

List of Special Variables (DL)

EBDC Business Expectations Panel

Data: 01/1980-12/2023

As of December 2023

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Description of variables

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3. Special questions

Name	Label	German description
dl_constrbus	constraints to business activity	Behinderung der Geschäftstätigkeit
dl_lackdem	constraints by lack of demand	Behinderung der Geschäftstätigkeit durch unzureichende Nachfrage
dl_skillack	constraints: lack of skilled labour	Behinderung der Geschäftstätigkeit durch Mangel an Fachkräften
dl_lacktec	constraints by lack of technical capacities	Behinderung der Geschäftstätigkeit durch zu geringe technische Kapazitäten
dl_finan	constraints by problems of financing	Behinderung der Geschäftstätigkeit durch Finanzierungsengpässe
dl_lackroom	constraints by lack of room / business equipment	Behinderung der Geschäftstätigkeit durch Raummangel
dl_weather	constraints by weather conditions	Behinderung der Geschäftstätigkeit durch Wetterlage
dl_mplack	constraints: lack of manpower	Behinderung der Geschäftstätigkeit durch Mangel an Arbeitskräften
dl_othrea	constraints by other reasons	Behinderung der Geschäftstätigkeit durch andere Ursachen
dl_kap1	potential of existing capacity	Potential der vorhandenen Kapazitäten
dl_kap2	potential capacity expansion in %	Potential der vorhandenen Kapazitäten in %
dl_fambus	family business	Familienunternehmen
dl_minim1	minimum wage q1	Mindestlohn Frage 1
dl_minim2	minimum wage q2	Mindestlohn Frage 2
dl_minim3	minimum wage q3	Mindestlohn Frage 3
dl_minim4	minimum wage q4	Mindestlohn Frage 4
dl_minim5	minimum wage q5	Mindestlohn Frage 5
dl_minim6	minimum wage q6	Mindestlohn Frage 6
dl_minim7	minimum wage q7	Mindestlohn Frage 7
dl_minim8	minimum wage q8	Mindestlohn Frage 8
dl_invest_lj	total investment last year	Entwicklung der Investitionen letztes Jahr
dl_invcn_lj	investment in construction last year	Investitionen in Bauten letztes Jahr
dl_inveq_lj	investment in equipment last year	Investitionen in Ausrüstung letztes Jahr
dl_invest_dj	total investment this year	Investitionenerwartungen für das kommende Jahr
dl_invcn_dj	investment in construction this year	Erwartete Investitionen in Bauten dieses Jahr
dl_inveq_dj	investment in equipment this year	Erwartete Investitionen in Ausrüstung dieses Jahr
dl_invest_nj	total investment next year	Investitionen im kommenden Jahr, insgesamt
dl_invcn_nj	investment in construction next year	Investitionen im kommenden Jahr, Bauten
dl_inveq_nj	investment in equipment next year	Investitionen im kommenden Jahr, Ausrüstung
dl_ref1	refugees question 1	Flüchtlinge Frage 1
dl_ref2	refugees question 2	Flüchtlinge Frage 2
dl_ref3	refugees question 3	Flüchtlinge Frage 3
dl_ref4	refugees question 4	Flüchtlinge Frage 4
dl_ref5	refugees question 5	Flüchtlinge Frage 5
dl_ref6	refugees question 6	Flüchtlinge Frage 6
dl_ref7	refugees question 7	Flüchtlinge Frage 7
dl_ref8	refugees question 8	Flüchtlinge Frage 8
dl_ref9	refugees question 9	Flüchtlinge Frage 9
dl_minim_post1	affected by minimum wage	von Mindestlohn betroffen
dl_minim_post2	no minimum wage measures	keine Mindestlohn- Maßnahmen
dl_minim_post3	measures: employee reduction	Maßnahmen: Personalabbau
dl_minim_post4	measures: working hour reduction	Maßnahmen: Arbeitszeitreduzierung
dl_minim_post5	measures: increased prices	Maßnahmen: Preiserhöhungen
dl_minim_post6	measures: decreased investment	Maßnahmen: verringerte Investitionen
dl_minim_post7	measures: decreased special payments	Maßnahmen: Kürzungen von Sonderzahlungen
dl_minim_post8	less minijobs	Minijobs weggefallen
dl_minim_post9	minijobs transformed into insurable employment	Minijobs in soz.vers.pflichtige Besch.verhältnisse umgewandelt
dl_minim_post10	new insurable employment	neue soz.vers.pflichtige Besch.verhältnisse
dl_minim_post11	employment relationships did not change	keine veränderten Besch.Verhältnisse
dl_credities	credit agreement signed	Kreditvertrag abgeschlossen
dl_creditno	credit agreement not signed	Kreditvertrag nicht abgeschlossen
dl_credituse1	financing of ongoing operating resources	Finanzierung laufender Kreditmittel
dl_credituse2	financing of an investment	Finanzierung einer Investition
dl_credituse3	other financing	Sonstiger Verwendungszweck
dl_midmanager	mid tier: more than 4 managers	Mittelstand: mehr als 4 Manager
dl_midmanshare	mid tier: at least one manager has shares	Mittelstand: Mindestens ein Manager hat Anteile
dl_midyes	mid tier: company rated as mid tier	Mittelstand: Als Mittelstand eingeschätzt
dl_credit2_1	credit seeking	Kreditverhandlungen durchgeführt
dl_credit2_2	credit allocation	Kreditvergabe: Verhalten der Banken
dl_credit2_3	reasons for not credit seeking	Gründe für keine Kreditverhandlungen
dl_exports	exporting services to foreign companies/persons	Export von Dienstleistungen
dl_negint	confronted with negative interest rates	Wurden Sie mit Negativzinsen konfrontiert?
dl_negint_noact	negative interest actions: none	Keine Maßnahmen
dl_negint_agree	negative interest actions: bank agreements	Verhandlungen mit Bank
dl_negint_change	negative interest actions: change of bank	Wechsel der Bank
dl_negint_inc	negative interest actions: increase of cash	Erhöhung der Bargeldhaltung
dl_negint_redas	negative interest actions: redeployment in other financial assets and	Umschichtung Finanzanlagen/Rückzahlung von Krediten
dl_negint_redasint	negative interest actions: redeployment of assets within company	Umschichtung des Guthabens
dl_negint_inv	negative interest actions: investing or preponing (additional) investments	Investitionen
dl_negint_oth	negative interest actions: other	Andere
dl_negint_burden	burden of negative interest rates on profit situation	Belastung durch Negativzinsproblematik
dl_negint_banks	number of relationship banks	Wie viele Banken?
dl_ustax_sales	tax reform: percentage sales in US	US Steuerreform: prozentualer Umsatz in USA
dl_ustax_competition	tax reform: competition with US-companies	US Steuerreform: Wettbewerb mit US-Firmen
dl_ustax_shortterm	tax reform: tax burden short term	US Steuerreform: Steuerbelastung kurzfristig
dl_ustax_longterm	tax reform: tax burden long term	US Steuerreform: Steuerbelastung langfristig
dl_ustax_export	tax reform: reaction export	US Steuerreform: Reaktion Exporte
dl_ustax_import	tax reform: reaction import	US Steuerreform: Reaktion Importe
dl_ustax_invus	tax reform: reaction investment in US	US Steuerreform: Reaktion Investitionen in USA
dl_ustax_invgerr	tax reform: reaction investment in Germany	US Steuerreform: Reaktion Investitionen in Deutschland
dl_ustax_intelprop	tax reform: relocation of intellectual property	US Steuerreform: Verlagerung von geistigen Eigentum
dl_gdp1	real gdp: % change comp. last year	reales BIP: prozentuale Änderung vgl. zum Vorjahr
dl_gdp2	impact economic development on business situation	Einfluss allg. Konjunkturentwicklung auf Geschäftslage
dl_fserv	foreign services	DL für Ausland
dl_fserv_curreu	current foreign services: in another European country	aktuelle DL für Ausland: europäisches Ausland
dl_fserv_currwo	current foreign services: outside Europe	aktuelle DL für Ausland: außerhalb Europas
dl_fserv_planueu	planned foreign services: in another European country	geplante DL für Ausland: europäisches Ausland
dl_fserv_planwo	planned foreign services: outside Europe	geplante DL für Ausland: außerhalb Europas
dl_fop_need	foreign operations challenge: no need	Auslandsaktivitäten Herausforderung: kein Bedarf

dl_fop_risk	foreign operations challenge: high risk/cost of market development	Auslandsaktivitäten Herausforderung: hohe Kosten/Risiken der Markterschließung
dl_fop_qual	foreign operations challenge: no qualification	Auslandsaktivitäten Herausforderung: keine Qualifikation
dl_fop_entry	foreign operations challenge: entry barrier	Auslandsaktivitäten Herausforderung: Marktzutrittsbeschränkung
dl_fop_dem	foreign operations challenge: no demand	Auslandsaktivitäten Herausforderung: keine Nachfrage
dl_fop_ip	foreign operations challenge: protection intellectual property	Auslandsaktivitäten Herausforderung: Schutz v. geistigen Eigentum
dl_fop_stand	foreign operations challenge: different standards	Auslandsaktivitäten Herausforderung: andere Standards
dl_fop_cultb	foreign operations challenge: cultural/language barriers	Auslandsaktivitäten Herausforderung: kulturelle/sprachl. Unterschiede
dl_fop_oth	foreign operations challenge: other	Auslandsaktivitäten Herausforderung: sonstige
dl_found	founding year	Gründungsjahr
dl_forsales	sales: % in foreign country	Umsatz in Ausland (%)
dl_invit_dj	investment in Software/database this year	Investitionen in Software/Datenbanken dieses Jahr
dl_invit_nj	investment in Software/Database next year	Investitionen in Software/Datenbanken nächstes Jahr
dl_sec_management	sector - questionnaire completed in: management	Sektor - Fragebogen ausgefüllt in Geschäftsführung
dl_sec_controlling	sector - questionnaire completed in: controlling	Sektor - Fragebogen ausgefüllt in Controlling
dl_sec_marketing	sector - questionnaire completed in: marketing	Sektor - Fragebogen ausgefüllt in Vertrieb
dl_sec_other	sector - questionnaire completed in: other	Sektor - Fragebogen ausgefüllt in Sonstiges
dl_pos_director	position - questionnaire completed by: director	Position - Fragebogen ausgefüllt von Geschäftsleitung
dl_pos_manager	position - questionnaire completed by: manager	Position - Fragebogen ausgefüllt von Abteilungsleitung
dl_pos_teamleader	position - questionnaire completed by: team leader	Position - Fragebogen ausgefüllt von Teamleiter
dl_pos_clerk	position - questionnaire completed by: clerk	Position - Fragebogen ausgefüllt von Sachbearbeiter
dl_pos_other	position - questionnaire completed by: other	Position - Fragebogen ausgefüllt von Sonstiges
dl_kap3	potential capacity expansion (annual average)	Potential der vorhandenen Kapazitäten (Jahresdurchschnitt)
dl_gdp3	real gdp: % change comp. last year (2019 vs 2018)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2019 vs 2018)
dl_gdp4	real gdp: % change comp. last year (2020 vs 2019)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019)
dl_heat_occ	weather - occurrence: heat wave	Wetterereignis - Betroffen: Hitzewelle
dl_cold_occ	weather - occurrence: cold wave	Wetterereignis - Betroffen: Kältewellen
dl_drought_occ	weather - occurrence: drought	Wetterereignis - Betroffen: Trockenheit
dl_rain_occ	weather - occurrence: heavy rain	Wetterereignis - Betroffen: Starkregen
dl_storm_occ	weather - occurrence: storms	Wetterereignis - Betroffen: Stürme
dl_heat_imp	weather - impact: heatwaves	Wetterereignis - Auswirkung: Hitzewelle
dl_cold_imp	weather - impact: coldwaves	Wetterereignis - Auswirkung: Kältewellen
dl_drought_imp	weather - impact: drought	Wetterereignis - Auswirkung: Trockenheit
dl_rain_imp	weather - impact: heavy rain	Wetterereignis - Auswirkung: Starkregen
dl_storm_imp	weather - impact: storms	Wetterereignis - Auswirkung: Stürme
dl_heat_inc	weather - incidence and intensity: heatwaves	Wetterereignis - Häufigkeit und Intensität: Hitzewelle
dl_cold_inc	weather - incidence and intensity: coldwaves	Wetterereignis - Häufigkeit und Intensität: Kältewellen
dl_drought_inc	weather - incidence and intensity: drought	Wetterereignis - Häufigkeit und Intensität: Trockenheit
dl_rain_inc	weather - incidence and intensity: heavy rain	Wetterereignis - Häufigkeit und Intensität: Starkregen
dl_storm_inc	weather - incidence and intensity: storms	Wetterereignis - Häufigkeit und Intensität: Stürme
dl_heat_prep	weather - prepared: heatwaves	Wetterereignis - Vorbereitet: Hitzewelle
dl_cold_prep	weather - prepared: coldwaves	Wetterereignis - Vorbereitet: Kältewellen
dl_drought_prep	weather - prepared: drought	Wetterereignis - Vorbereitet: Trockenheit
dl_rain_prep	weather - prepared: heavy rain	Wetterereignis - Vorbereitet: Starkregen
dl_storm_prep	weather - prepared: storms	Wetterereignis - Vorbereitet: Stürme
dl_invit_lj	investment in Software/database last year	Investitionen in Software/Datenbanken letztes Jahr
dl_csal_lq	percentage change of sales in field xy - last quarter	Umsatzveränderung im letzten Quartal in Bereich XY
dl_csal_lq_v	values: percentage change of sales in field xy - last quarter	Wertangaben: Umsatzveränderung im letzten Quartal in Bereich XY
dl_csal_nqbc	best case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (best case)
dl_csal_nqbc_v	values: best case//percentage change of sales in field xy - next quarter	Wertangabe: Umsatzveränderung im nächsten Quartal in Bereich XY (best case)
dl_csal_nqac	average case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (average case)
dl_csal_nqac_v	values: average case//percentage change of sales in field xy - next quarter	Wertangabe: Umsatzveränderung im nächsten Quartal in Bereich XY (average case)
dl_csal_nqwc	worst case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (worst case)
dl_csal_nqwc_v	values: worst case//percentage change of sales in field xy - next quarter	Wertangabe: Umsatzveränderung im nächsten Quartal in Bereich XY (worst case)
dl_psalinc	probability of sales increase - next quarter	Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalinc_min	lower bound: probability of sales increase - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalinc_max	upper bound: probability of sales increase - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalinc_sv	single value: probability of sales increase - next quarter	Einzelwert: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
dl_psalstead	probability of steady sales - next quarter	Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psalstead_min	lower bound: probability of steady sales - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psalstead_max	upper bound: probability of steady sales - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psalstead_sv	single value: probability of steady sales - next quarter	Einzelwert: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
dl_psaldec	probability of sales decrease - next quarter	Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_psaldec_min	lower bound: probability of sales decrease - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_psaldec_max	upper bound: probability of sales decrease - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_psaldec_sv	single value: probability of sales decrease - next quarter	Einzelwert: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
dl_csal_nybc_v	values: best case//percentage change of sales in field xy - next year	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr
dl_csal_nywc_v	values: worst case//percentage change of sales in field xy - next year	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr
dl_csal_nyac_v	values: average case//percentage change of sales in field xy - next year	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr
dl_csal_nybc_notknw	values: best case//percentage change of sales in field xy - next year - dont know	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Weiß nicht
dl_csal_nywc_notknw	values: worst case//percentage change of sales in field xy - next year - dont know	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Weiß nicht
dl_csal_nyac_notknw	values: average case//percentage change of sales in field xy - next year - dont know	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Weiß nicht
dl_csal_ny_txt	percentage change of sales in field xy - next year - comment	prozentuale Veränderung des Umsatzes in Bereich xy - nächstes Jahr - Kommentar
dl_csal_n3ybc_v	values: best case//percentage change of sales in field xy - next 3 year	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre

dl_csal_n3ywc_v	values: worst case//percentage change of sales in field xy - next 3 year	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre
dl_csal_n3yac_v	values: average case//percentage change of sales in field xy - next 3 years	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre
dl_csal_n3ybc_notkn ow	values: best case//percentage change of sales in field xy - next 3 years - dont know	Wertangabe: Bester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre -Weiß nicht
dl_csal_n3ywc_notk now	values: worst case//percentage change of sales in field xy - next 3 years - dont know	Wertangabe: Schlechtester Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre - Weiß nicht
dl_csal_n3yac_notkn ow	values: average case//percentage change of sales in field xy - next 3 years - dont know	Wertangabe: Durchschnittlicher Fall//prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre -Weiß nicht
dl_csal_n3y_txt	percentage change of sales in field xy - next 3 years - comment	prozentuale Veränderung des Umsatzes in Bereich xy - nächsten 3 Jahre - Kommentar
dl_csal_ly	values: percentage change of sales in field xy - last year	Wertangabe: prozentuale Veränderung des Umsatzes in Bereich XY - letztes Jahr
dl_csal_ly_notknow	values: percentage change of sales in field xy - last year - dont know	Wertangabe: prozentuale Veränderung des Umsatzes in Bereich XY - letztes Jahr - weiß nicht
dl_csal_ly_txt	percentage change of sales in field xy - last year - comment	prozentuale Veränderung des Umsatzes in Bereich XY - letztes Jahr - Kommentar
dl_uncert_tax	uncertainty in future demand due to: tax	Unsicherheit der Nachfrageentwicklung durch: Steuern
dl_uncert_trade	uncertainty in future demand due to: trade war	Unsicherheit der Nachfrageentwicklung durch: Handelskrieg
dl_uncert_exc	uncertainty in future demand due to: exchange rate	Unsicherheit der Nachfrageentwicklung durch: Wechselkurs
dl_uncert_econ	uncertainty in future demand due to: general economic development	Unsicherheit der Nachfrageentwicklung durch: Allgemeine Wirtschaftsentwicklung
dl_uncert_unempl	uncertainty in future demand due to: unemployment rate	Unsicherheit der Nachfrageentwicklung durch: Arbeitslosenquote
dl_uncert_inflation	uncertainty in future demand due to: inflation	Unsicherheit der Nachfrageentwicklung durch: Inflation
dl_uncert_intrate	uncertainty in future demand due to: interest rate	Unsicherheit der Nachfrageentwicklung durch: Zins/EZB Geldpolitik
dl_uncert_turnover	uncertainty regarding the percentage change in turnover: quarter	Unsicherheit hinsichtlich der prozentualen Änderung des Umsatzes im Quartal
dl_uncert_turnover_ clicks	clicks required: dl_uncert_turnover	Klicks: dl_uncert_turnover
dl_uncert_turnover2	uncertainty regarding the percentage change in turnover: year	Unsicherheit hinsichtlich der prozentualen Änderung des Umsatzes im Jahr
dl_uncert_turnover2_ clicks	clicks required: dl_uncert_turnover2	Klicks: dl_uncert_turnover2
dl_decision_invest	uncertainty in turnover decisive for decisions on investments: quarter	Unsicherheit bzgl. Umsatzentwicklung im Quartal entscheidend für: Investitionen
dl_decision_empl	uncertainty in turnover decisive for decisions on employment: quarter	Unsicherheit bzgl. Umsatzentwicklung im Quartal entscheidend für: Beschäftigung
dl_decision_price	uncertainty in turnover decisive for decisions on pricing: quarter	Unsicherheit bzgl. Umsatzentwicklung im Quartal entscheidend für: Preissetzung
dl_decision_invest2	uncertainty in turnover decisive for decisions on investments: year	Unsicherheit bzgl. Umsatzentwicklung im Jahr entscheidend für: Investitionen
dl_decision_empl2	uncertainty in turnover decisive for decisions on employment: year	Unsicherheit bzgl. Umsatzentwicklung im Jahr entscheidend für: Beschäftigung
dl_decision_price2	uncertainty in turnover decisive for decisions on pricing: year	Unsicherheit bzgl. Umsatzentwicklung im Jahr entscheidend für: Preissetzung
dl_decision_notes	notes to questions on uncertainty about turnover	Anmerkungen zu Fragen zu Unsicherheit des Umsatzes
dl_wage_agree	agreement on effect of European minimum wage on employment	Zustimmung zu Effekt eines europäischen Mindestlohns auf Arbeitsmarkt
dl_wage_know	pre-knowledge on the subject of minimum wage	Vorwissen zu Mindestlohn
dl_ref_agree	agreement on positive economic effect of refugees on european population	Zustimmung zu positivem ökonomischen Effekt von Flüchtlingen auf europäische Bevölkerung
dl_ref_know	pre-knowledge on the subject of refugee's economic effects	Vorwissen zu ökonomischen Effekten von Flüchtlingen
dl_robot_agree	agreement on effect of robots and AI on long-term unemployment	Zustimmung zu Effekt von Robotern und KI auf Langzeitarbeitslosigkeit
dl_robot_know	pre-knowledge on subject of robots and AI	Vorwissen zu Robotern und KI
dl_retirem_agree	agreement on effect of increase in retirement age	Zustimmung zu Effekt von Erhöhung des Renteneintrittsalters
dl_retirem_know	pre-knowledge on subject of retirement age	Vorwissen zu Rente und Renteneintrittsalter
dl_move_agree	agreement on positive effect of free movement of people within Europe	Zustimmung zu positivem Effekt der Personenfreizügigkeit in der EU
dl_move_know	pre-knowledge on free movement of people	Vorwissen zu Personenfreizügigkeit in der EU
dl_merger_agree	agreement on mergers of companies to european champions	Zustimmung zu Fusionen zu europäischen Champions
dl_merger_know	pre-knowledge on mergers to european champions	Vorwissen zu Effekten von Fusionen
dl_econ_interest	interest in economics and debates of economic policy	Interesse an Wirtschaft und wirtschaftspolitische Debatten
dl_polit_conf	confidence in academic experts regarding political questions	Vertrauen in akademische Experten bei politischen Fragen
dl_education	level of education	Höchster Bildungsabschluss
dl_cor3_eff	corona march: effect of corona virus on business	Corona März: Effekt des Coronavirus auf Geschäftstätigkeit
dl_cor3_demand	corona march: effect of corona virus on demand	Corona März: Effekt des Coronavirus auf Nachfragerückgang
dl_cor3_foreign	corona march: effect of corona virus on foreign subsidiary firms	Corona März: Effekt des Coronavirus auf ausländische Töchter
dl_cor3_travel	corona march: effect of corona virus on delay or cancellation of business trips	Corona März: Effekt des Coronavirus auf Verzögerung/Ausfall von Dienstreisen

dl_cor3_other	corona march: other negative effects of corona virus	Corona März: Andere Effekte des Coronavirus
dl_cor3_other_text	corona march: other negative effects of corona virus (text)	Corona März: andere Effekte des Coronavirus (Text)
dl_cor_effect	corona: effect of corona virus on current business	Corona: Effekt des Corona-Virus auf Geschäftstätigkeit
dl_cor4_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
dl_cor4_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
dl_cor4_overtime	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
dl_cor4_empreduction	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
dl_cor4_siteshut	corona: site shutdown	Corona: Schließung von Standorten wegen Corona
dl_cor4_storage_inc	corona: increased storing	Corona: Verstärkte Lagerhaltung wegen Corona
dl_cor4_supplier	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
dl_cor4_bus_other	corona: other consequences	Corona: Andere Maßnahmen wegen Corona
dl_cor4_bus_others_text	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
dl_cor4_credit	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
dl_cor4_newcredit	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
dl_cor4_liquidityas	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
dl_cor4_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
dl_cor4_investcanc	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
dl_cor4_fin_other	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
dl_cor4_fin_others_text	corona: other financial consequences text	Corona: Sonstige Maßnahmen wegen Corona Text
dl_cor_restrpublic	corona: duration of restrictions to public life due to the pandemic	Corona: Einschränkung des öffentlichen Lebens wegen Corona
dl_cor4_turnovercon	corona april: constant turnover	Corona April: Keine Effekt auf Umsatz durch Corona
dl_cor4_turnoverinc	corona april: increasing turnover	Corona April: Positiver Effekt auf Umsatz durch Corona
dl_cor4_turnoverdec	corona april: decreasing turnover	Corona April: Negativer Effekt auf Umsatz durch Corona
dl_cor4_turnover_future	corona april: catch up on missed turnover in future	Corona April: Aufholen des Umsatzrückgangs nach Corona
dl_cor4_emplabr1	corona april: share of employees living abroad	Corona April: Anteil im Ausland wohnhafter Beschäftigter
dl_cor4_emplabr2	corona april: no employees living abroad	Corona April: keine im Ausland wohnhaften Beschäftigten
dl_cor4_emplabr3	corona april: employment of employees living abroad	Corona April: Beschäftigung von im Ausland wohnhaften Beschäftigten
dl_cor4_problem	corona april: most problematic aspect	Corona April: Problematischster Aspekt der Corona-Pandemie
dl_cor4_polconseq	corona april: desired political consequences	Corona April: Gewünschte politische Maßnahmen wegen Corona
dl_cor4_survive	corona april: duration surviving shutdown	Corona April: Überlebensdauer des Unternehmens durch Corona-Maßnahmen
dl_cor4_surviveas	corona april: duration surviving shutdown assistances	Corona April: Überlebensdauer des Unternehmens staatliche Hilfen
dl_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	Corona April: Verzögerung von Steuerzahlungen oder Reduzierung von Vorauszahlungen
dl_cor4_reduction_planning	corona april: if no, reduction in planning	Corona April: falls nein, Reduzierung geplant
dl_cor5_measures1	corona may: stop of production due to the pandemic	Corona Mai: Produktionsstopp aufgrund der Krise
dl_cor5_measures2	corona may: use of assistances due to the pandemic	Corona Mai: Inanspruchnahme Liquiditätshilfen aufgrund der Krise
dl_cor5_measures3	corona may: postponement of investment projects due to the pandemic	Corona Mai: Verschiebung von Investitionsprojekten aufgrund der Krise
dl_cor5_measures4	corona may: cancellation of investment projects due to the pandemic	Corona Mai: Streichung von Investitionsprojekten aufgrund der Krise
dl_cor5_measures5	corona may: short time work due to the pandemic	Corona Mai: Kurzarbeit aufgrund der Krise
dl_cor_shorttime1	corona: share of employees in short time work	Corona: Anteil an Beschäftigten in Kurzarbeit
dl_cor5_duration1	corona: time until business situation will normalize (best case)	Corona: Normalisierung der Geschäftslage (best case)
dl_cor5_duration2	corona: time until business situation will normalize (most likely case)	Corona: Normalisierung der Geschäftslage (most likely case)
dl_cor5_duration3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung der Geschäftslage (worst case)
dl_cor5_liquidity1	corona may: time surviving with liquidity reserve	Corona Mai: Überlebensdauer mit Liquiditätsreserven
dl_cor5_liquidity2	corona may: surviving with liquidity reserve	Corona Mai: Keine Engpässe erwartet
dl_cor5_empl_Feb	corona may: employees in February 2020	Corona Mai: Anzahl der Beschäftigten im Februar 2020
dl_cor5_empl_now	corona: employees now	Corona: Anzahl der Beschäftigten zur Zeit
dl_cor5_change	corona may: changes within company after pandemic	Corona Mai: Veränderungen im Unternehmen nach Pandemie
dl_cor5_travel	corona may: less business travels after the pandemic	Corona Mai: weniger Geschäftsreisen nach der Pandemie

dl_cor5_homeoffice	corona may: more homeoffice after the pandemic	Corona Mai: mehr Homeoffice nach der Pandemie
dl_cor5_automat	corona may: higher automatisaton	Corona Mai: höhere Automatisierung nach der Pandemie
dl_cor5_ext	corona may: reduction of external goods or services	Corona Mai: Reduzierung externer Zulieferungen und Dienstleistungen
dl_cor5_divers	corona may: higher diversification in procurement	Corona Mai: Diversifikation in der Beschaffung nach der Pandemie
dl_cor5_product	corona may: change in service portfolio	Corona Mai: Veränderung des Dienstleistungsportfolios nach der Pandemie
dl_cor5_digital	corona may: increased use of digital distribution channels	Corona Mai: stärkere Nutzung digitaler Vertriebswege nach der Pandemie
dl_cor5_other	corona may: other changes after corona pandemic	Corona Mai: andere Veränderungen nach der Pandemie
dl_cor5_other_text	corona may: other changes after corona pandemic text	Corona Mai: andere Veränderungen nach der Pandemie Text
dl_cor5_emp1	corona may: investment in employees currently	Corona Mai: Investitionen in Mitarbeiter derzeit
dl_cor5_emp2	corona may: investment in employees after crisis	Corona Mai: Investitionen in Mitarbeiter nach der Krise
dl_cor5_workplace1	corona may: investment in workplaces currently	Corona Mai: Investitionen in Arbeitsplatz derzeit
dl_cor5_workplace2	corona may: investment in workplaces after crisis	Corona Mai: Investitionen in Arbeitsplatz nach der Krise
dl_cor5_prov1	corona may: investment in service provision currently	Corona Mai: Investitionen in Leistungserstellung derzeit
dl_cor5_prov2	corona may: investment in service provision after crisis	Corona Mai: Investitionen in Leistungserstellung nach der Krise
dl_cor5_supply1	corona may: investment in supply chains currently	Corona Mai: Investitionen in Lieferkettenmanagement derzeit
dl_cor5_supply2	corona may: investment in supply chains after crisis	Corona Mai: Investitionen in Lieferkettenmanagement nach der Krise
dl_cor5_other_inv1	corona may: other investments currently	Corona Mai: andere Investitionen derzeit
dl_cor5_other_inv2	corona may: other investments after crisis	Corona Mai: andere Investitionen nach der Krise
dl_cor5_other_inv_text	corona may: other investments text	Corona Mai: andere Investitionen Text
dl_stwork	short-time work	Kurzarbeit
dl_stworkexp	expected: short time work next three months	Erwartete Kurzarbeit in den nächsten drei Monaten
dl_cor6_measures1	corona june: reduction of employees	Corona Juni: Beschäftigungsabbau
dl_cor6_measures2	corona june: stop of production	Corona Juni: Produktionsstop
dl_cor6_measures3	corona june: use of existing credit lines	Corona Juni: Nutzung bestehender Kreditlinien
dl_cor6_measures4	corona june: new credit lines	Corona Juni: Erschließung neuer Kreditlinien
dl_cor6_measures5	corona june: use of liquidity assistances	Corona Juni: Inanspruchnahme von Liquiditätshilfen
dl_cor6_measures6	corona june: postponement of investment projects	Corona Juni: Verschiebung von Investitionsprojekten
dl_cor6_measures7	corona june: cancellation of investment projects	Corona Juni: Streichung von Investitionsprojekten
dl_cor6_measures8	corona june: short time work	Corona Juni: Kurzarbeit
dl_cor6_shorttime2	corona: mean percentage work reduction of employees in short time work	Corona: Arbeitsreduzierung in Kurzarbeit
dl_cor6_shorttime3	corona june: short time work in next three months	Corona Juni: Kurzarbeit kommende drei Monate
dl_cor6_duration1	corona: time until business situation will normalize (best case)	Corona: Normalisierung Geschäftssituation im besten Fall
dl_cor6_duration3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung Geschäftssituation im schlechtesten Fall
dl_cor6_change	corona june: changes within company after pandemic	Corona Juni: dauerhafte Veränderungen nach Krise
dl_cor_prob_fin	corona: problem finances	Corona: Problem Finanzen
dl_cor_prob_market	corona: problem domestic market	Corona: Problem nationaler Absatzmarkt
dl_cor_prob_foreign_market	corona: problem foreign markets	Corona: Problem internationale Absatzmärkte
dl_cor_prob_empl	corona: problem employees	Corona: Problem Personal
dl_cor_prob_supply	corona: problem supply	Corona: Problem Einkauf und Beschaffung
dl_cor_prob_regulation	corona: problem federal regulations	Corona: Problem staatliche Auflagen
dl_cor_prob_exist	corona: problems endanger existence	Corona: Probleme existenzbedrohend
dl_cor6_capa_suff	corona june: Sufficient available capacity for increasing demand	Corona Juni: Ausreichend Kapazität für erhöhte Nachfrage
dl_cor6_capa_inc	corona june: If yes, possible increase in percent	Corona Juni: Falls ja, möglicher Anstieg in Prozent
dl_cor_stwork	corona: shorttime yes or no	Corona: Kurzarbeit ja oder nein
dl_cor1_lybc_v	corona july: change in turnover best case	Corona Juli: Umsatzänderung bester Fall
dl_cor1_lybc	corona july: change in turnover best case dont know	Corona Juli: Umsatzänderung bester Fall weiss nicht
dl_cor1_lywc_v	corona july: change in turnover worst case	Corona Juli: Umsatzänderung schlechtester Fall
dl_cor1_lywc	corona july: change in turnover worst case dont know	Corona Juli: Umsatzänderung schlechtester Fall weiss nicht
dl_cor1_lyac_v	corona july: change in turnover most likely case	Corona Juli: Umsatzänderung wahrscheinlichster Fall

dl_cor1_lyac	corona july: change in turnover most likely case dont know	Corona Juli: Umsatzänderung wahrscheinlichster Fall weiss nicht
dl_cor2_pbpc_sv	corona july: long run changes in business model likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell
dl_cor2_pbpc_min	corona july: long run changes in business model minimum likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell Minimum
dl_cor2_pbpc_max	corona july: long run changes in business model maximum likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell Maximum
dl_cor2_pbpc	corona july: long run changes in business model dont know	Corona Juli: dauerhafte Veränderungen Geschäftsmodell weiss nicht
dl_cor8_turnover_no	corona aug: no effect of pandemics on turnover	Corona Aug: kein Effekt der Pandemie auf Umsatz
dl_cor8_turnover_in c	corona aug: positive percentage change in turnover due to pandemics	Corona Aug: prozentualer Anstieg des Umsatzes durch Pandemie
dl_cor8_turnover_de c	corona aug: negative percentage change in turnover due to pandemics	Corona Aug: prozentualer Rückgang des Umsatzes durch Pandemie
dl_cor8_invest_no	corona aug: no effect of pandemics on investment	Corona Aug: kein Effekt der Pandemie auf Investitionen
dl_cor8_invest_inc	corona aug: positive percentage change in investment due to pandemics	Corona Aug: prozentualer Anstieg der Investitionen durch Pandemie
dl_cor8_invest_dec	corona aug: negative percentage change in investment due to pandemics	Corona Aug: prozentualer Rückgang der Investitionen durch Pandemie
dl_cor8_change	corona aug: durable change in business after pandemics	Corona Aug: dauerhafte Veränderungen im Unternehmen nach Pandemie
dl_cor8_home_no	corona aug: home office no change	Corona Aug: Homeoffice keine Veränderung nach Pandemie
dl_cor8_home_inc	corona aug: home office increase in percent	Corona Aug: prozentuale Zunahme Homeoffice nach Pandemie
dl_cor8_home_dec	corona aug: home office decrease in percent	Corona Aug: prozentualer Rückgang Homeoffice nach Pandemie
dl_cor8_travel_no	corona aug: business travel no change	Corona Aug: Geschäftsreisen keine Veränderung nach Pandemie
dl_cor8_travel_inc	corona aug: business travel increase in percent	Corona Aug: prozentuale Zunahme Geschäftsreisen nach Pandemie
dl_cor8_travel_dec	corona aug: business travel decrease in percent	Corona Aug: prozentualer Rückgang Geschäftsreisen nach Pandemie
dl_cor8_meetings_n o	corona aug: virtual meetings no change	Corona Aug: virtuelle Meetings keine Veränderung nach Pandemie
dl_cor8_meetings_in c	corona aug: virtual meetings increase in percent	Corona Aug: prozentuale Zunahme virtueller Meetings nach Pandemie
dl_cor8_meetings_d ec	corona aug: virtual meetings decrease in percent	Corona Aug: prozentueller Rückgang virtueller Meetings nach Pandemie
dl_cor8_empl_now	corona: number of employees currently	Corona: Anzahl Beschäftigte derzeit
dl_cor8_gdp20	corona aug: expected GDP change Germany 2020	Corona Aug: prozentuale Veränderung BIP in 2020 zum Vorjahr
dl_cor8_gdp21	corona aug: expected GDP change Germany 2021	Corona Aug: prozentuale Veränderung BIP in 2021 zum Vorjahr
dl_cor9_eq1	corona sep: equity ratio in 2019	Corona Sep: Eigenkapitalquote 2019
dl_cor9_eq2	corona sep: change in equity ratio	Corona Sep: Veränderung der Eigenkapitalquote
dl_cor9_loan	corona sep: availability of bank loans change since march 2020	Corona Sep: Entwicklung der Verfügbarkeit von Bankkrediten seit März 2020
dl_cor9_interest	corona sep: change in loan interest yes or no	Corona Sep: Veränderung von Kreditzinsen seit März 2020 ja oder nein
dl_cor9_interest1	corona sep: decrease in base points	Corona Sep: Rückgang der Kreditzinsen in Basispunkten
dl_cor9_interest2	corona sep: increase in base points	Corona Sep: Anstieg der Kreditzinsen in Basispunkten
dl_cor9_credit1	corona sep: credit line in percent of balance in march 2020	Corona Sep: prozentualer Anteil der Kreditlinie an der Bilanzsumme im März 2020
dl_cor9_credit2	corona sep: credit line in percent of balance in june 2020	Corona Sep: prozentualer Anteil der Kreditlinie an der Bilanzsumme im Juni 2020
dl_cor9_nocredit1	corona sep: no credit line	Corona Sep: keine Kreditlinie
dl_cor9_credit3	corona sep: use of credit lines in percent in march 2020	Corona Sep: prozentualer Anteil der Kreditlinie ausgeschöpft März 2020
dl_cor9_credit4	corona sep: use of credit lines in percent in june 2020	Corona Sep: prozentualer Anteil der Kreditlinie ausgeschöpft Juni 2020
dl_cor9_nocredit2	corona sep: no credit line	Corona Sep: keine Kreditlinie
dl_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in march 2020	Corona Sep: Anteil der Zahlungsmittel und Zahlungsmitteläquivalente an der Bilanzsumme März 2020
dl_cor9_cash2	corona sep: cash and cash equivalents in percent of balance in june 2020	Corona Sep: Anteil der Zahlungsmittel und Zahlungsmitteläquivalente an der Bilanzsumme Juni 2020
dl_cor9_r1a	corona sep: expected unemployment rate Germany in 2022	Corona Sep: erwartete Arbeitslosenquote in Deutschland 2022
dl_cor9_r1b	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r2a	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r2b	corona sep: expected unemployment rate Germany in 2022	Corona Sep: erwartete Arbeitslosenquote in Deutschland 2022
dl_cor9_r3a	corona sep: expected inflation rate Germany in 2022	Corona Sep: erwartete Inflationsrate in Deutschland 2022
dl_cor9_r3b	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r4a	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitzins der EZB 2022
dl_cor9_r4b	corona sep: expected inflation rate Germany in 2022	Corona Sep: erwartete Inflationsrate in Deutschland 2022
dl_cor9_r5a	corona sep: expected ECB prime rate in 2025	Corona Sep: erwarteter Leitzins der EZB 2025
dl_cor9_r5b	corona sep: trust in predictions of experts	Corona Sep: Vertrauen in Prognosen von Experten
dl_cor9_r6a	corona sep: expected inflation rate Germany in 2025	Corona Sep: erwarteter Leitzins der EZB 2025

dl_cor9_r6b	'corona sep: trust in predictions of experts	Corona Sep: Vertrauen in Prognosen von Experten
dl_cor10_price_com p	corona oct: relevance of developments in company for pricing	Corona Okt: Relevanz von Entwicklungen im Unternehmen für Entscheidungen hinsichtlich der Preissetzung
dl_cor10_price_mark et	corona oct: relevance of development in market segment for pricing	Corona Okt: Relevanz von Entwicklungen im Marktsegment für Entscheidungen hinsi
dl_cor10_price_econ	corona oct: relevance of overall economic developments for pricing	Corona Okt: Relevanz gesamtwirtschaftlicher Entwicklungen für Entscheidungen hinsichtlich der Preissetzung
dl_cor10_fin1	corona oct: use of credit lines	Corona Okt: Finanzierung durch Kreditlinien
dl_cor10_fin2	corona oct: use of bank loans	Corona Okt: Finanzierung durch Bankkredite
dl_cor10_fin3	corona oct: use of bonds	Corona Okt: Finanzierung durch Anleihen
dl_cor10_fin4	corona oct: use of equity	Corona Okt: Finanzierung durch Eigenkapital
dl_cor10_credit_use 1	corona oct: use of credit lines due to lack of liquidity	Corona Okt: Nutzung von Kreditlinien wegen Liquiditätsengpass
dl_cor10_credit_use 2	corona oct: use of credit lines for stock of liquidity	Corona Okt: Nutzung von Kreditlinien für Liquiditätspuffer
dl_cor10_credit_use 3	corona oct: use of credit lines for investment	Corona Okt: Nutzung von Kreditlinien für Investitionen
dl_cor10_credit_use 4	corona oct: use of credit lines for other reasons	Corona Okt: Nutzung von Kreditlinien aus anderen Gründen
dl_cor10_credit_use 4_text	corona oct: use of credit lines for other reasons (text)	Corona Okt: Nutzung Kreditlinien aus anderen Gründen (Text)
dl_cor10_credit_dec 1	corona oct: credit lines payed back by stock emission	Corona Okt: Rückzahlung von Kreditlinien durch Emission von Anleihen
dl_cor10_credit_dec 2	corona oct: credit lines payed back by other credit	Corona Okt: Rückzahlung von Kreditlinien durch Kreditaufnahme
dl_cor10_credit_dec 3	corona oct: credit lines payed back because capital not required	Corona Okt: Rückzahlung von Kreditlinien Gelder nicht gebraucht
dl_cor10_credit_dec 4	corona oct: credit lines payed back for other reason	Corona Okt: Rückzahlung von Kreditlinien anderer Grund
dl_cor10_credit_dec _text	corona oct: credit lines payed back for other reason (text)	Corona Okt: Rückzahlung von Kreditlinien anderer Grund (Text)
dl_cor11_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten derzeit
dl_cor11_equipsale	corona nov: difficulty to sell equipment	Corona Nov: Wiederverkäuflichkeit Equipment
dl_cor11_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
dl_cor11_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
dl_cor11_overtime	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
dl_cor11_emplreduct ion	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
dl_cor11_prodstop	corona: stop of production	Corona: Produktionsstopp wegen Corona
dl_cor11_storage_in c	corona: increased storing	Corona: Verstärkte Lagerhaltung wegen Corona
dl_cor11_supplier	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
dl_cor11_bus_other	corona: other consequences	Corona: Andere Maßnahmen wegen Corona
dl_cor11_bus_othert ext	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
dl_cor11_credit	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
dl_cor11_newcredit	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
dl_cor11_liquidityas	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
dl_cor11_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
dl_cor11_investcanc	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
dl_cor11_fin_other	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
dl_cor11_fin_otherte xt	corona: other financial consequences text	Corona: Sonstige Maßnahmen wegen Corona Text
dl_lack	lack of employees overall	Mitarbeitermangel insgesamt
dl_lowlack	lack of low skilled employees	Mangel an geringqualifizierten Mitarbeitern
dl_cor_homeoffice	corona: share of employees in homeoffice	Corona: Anteil an Beschäftigten im Homeoffice
dl_cor14_empl_now	corona: number of employees currently	Aktuelle Anzahl an Mitarbeitern
dl_cor15_equity	corona mar21: equity ratio end 2020	Corona Mai 21: Eigenkapitalquote Ende 2020
dl_cor15_equity2	corona mar21: equity ratio during covid pandemic	Corona Mai 21: Eigenkapitalquote während der Pandemie
dl_cor15_turnover_n o	corona mar21: no effect of pandemic on turnover	Corona Mär 21: kein Effekt der Pandemie auf Umsatz
dl_cor15_turnover_i nc	corona mar21: positive effect of pandemic on turnover	Corona Mär 21: prozentualer Anstieg des Umsatzes durch Pandemie
dl_cor15_turnover_d ec	corona mar21: negative effect of pandemic on turnover	Corona Mär 21: prozentualer Rückgang des Umsatzes durch Pandemie
dl_cor16_turnover_n o	corona apr21: no effect of pandemic on turnover	Corona Apr 21: kein Effekt der Pandemie auf Umsatz
dl_cor16_turnover_i nc	corona apr21: positive effect of pandemic on turnover	Corona Apr 21: prozentualer Anstieg des Umsatzes durch Pandemie
dl_cor16_turnover_d ec	corona apr21: negative effect of pandemic on turnover	Corona Apr 21: prozentualer Rückgang des Umsatzes durch Pandemie
dl_cor16_apply_assis t1	corona apr21: application for november-assistances	Corona Apr 21: Beantragung von Novemberhilfen

dl_cor16_apply_assist2	corona apr21: application for december-assistances	Corona Apr 21: Beantragung von Dezemberhilfen
dl_cor16_apply_assist3	corona apr21: application for interim-aid 2	Corona Apr 21: Beantragung von Überbrückungshilfen 2
dl_cor16_apply_assist4	corona apr21: application for interim-aid 3	Corona Apr 21: Beantragung von Überbrückungshilfen 3
dl_cor16_apply_assist5	corona apr21: application for KfW loan	Corona Apr 21: Beantragung von KfW-Krediten
dl_cor16_receive_assist1	corona apr21: payments from november-assistances	Corona Apr 21: Zahlungen von Novemberhilfen
dl_cor16_receive_assist2	corona apr21: payments from december-assistances	Corona Apr 21: Zahlungen von Dezemberhilfen
dl_cor16_receive_assist3	corona apr21: payments from interim-aid 2	Corona Apr 21: Zahlungen von Überbrückungshilfen 2
dl_cor16_receive_assist4	corona apr21: payments from interim-aid 3	Corona Apr 21: Zahlungen von Überbrückungshilfen 3
dl_cor16_receive_assist5	corona apr21: payments from KfW loan	Corona Apr 21: Zahlungen von KfW-Krediten
dl_cor16_use_assist1	corona apr21: helpfulness of november-assistances	Corona Apr 21: hilfreich Novemberhilfen
dl_cor16_use_assist2	corona apr21: helpfulness of december-assistances	Corona Apr 21: hilfreich Dezemberhilfen
dl_cor16_use_assist3	corona apr21: helpfulness of interim-aid 2	Corona Apr 21: hilfreich Überbrückungshilfen 2
dl_cor16_use_assist4	corona apr21: helpfulness of interim-aid 3	Corona Apr 21: hilfreich Überbrückungshilfen 3
dl_cor16_use_assist5	corona apr21: helpfulness of KfW loan	Corona Apr 21: hilfreich KfW-Kredite
dl_cor17_present_test	corona may21: covid tests share of present employees	Corona Mai 21: Covid Tests Anteil in Präsenz Beschäftigter
dl_cor17_present_no	corona may21: no present employees	Corona Mai 21: keine in Präsenz Beschäftigten
dl_cor17_test_no	corona may21: no test offer possible yet	Corona Mai 21: Bisher keine Test Möglichkeit
dl_cor17_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten
dl_cor17_procurement	corona may21: planned change in procurement strategy	Corona Mai 21: geplante Änderungen Beschaffungsstrategie
dl_cor17_procurement_divers	corona may21: diversification of procurement	Corona Mai 21: Diversifikation in Beschaffung
dl_cor17_procurement_local	corona may21: local procurement	Corona Mai 21: verstärkte heimische Beschaffung
dl_cor17_procurement_eu	corona may21: procurement of eu states	Corona Mai 21: verstärkte Beschaffung aus EU-Ländern
dl_cor17_procurement_insourcing	corona may21: insourcing	Corona Mai 21: Insourcing
dl_cor17_procurement_monitor	corona may21: increased monitoring of supply chains	Corona Mai 21: bessere Überwachung der Lieferketten
dl_cor17_supply_law	corona may21: effect of supply chain law	Corona Mai 21: Auswirkungen des Lieferkettengesetzes
dl_cor17_supply_law_text	corona may21: effect of supply chain law text	Corona Mai 21: Auswirkungen des Lieferkettengesetzes Text
dl_cor19_inv_change_no	corona july21: no expected change in investments	Corona Juli 21: Keine Veränderung der Investitionen
dl_cor19_inv_change_increase	corona july21: increase of expected change in investments compared to 2019	Corona Juli 21: Anstieg der erwarteten Veränderung der Investitionen verglichen mit 2019
dl_cor19_inv_change_decrease	corona july21: decrease of expected change in investments compared to 2019	Corona Juli 21: Rückgang der erwarteten Veränderung der Investitionen verglichen mit 2019
dl_cor20_empl_now	corona: number of employees currently	Corona: Aktuelle Anzahl an Beschäftigten
dl_cor21_satisfaction_municipal	corona sep21: satisfaction with municipal administration	Corona September 21: Zufriedenheit mit Stadt- und Gemeindeverwaltung
dl_cor21_satisfaction_district	corona sep21: satisfaction with district administration	Corona September 21: Zufriedenheit mit Landratsamt oder Kreisverwaltung
dl_cor21_satisfaction_tax	corona sep21: satisfaction with tax office	Corona September 21: Zufriedenheit mit Finanzamt
dl_cor21_satisfaction_employ	corona sep21: satisfaction with employment agency	Corona September 21: Zufriedenheit mit Arbeitsagentur
dl_cor21_satisfaction_trade	corona sep21: satisfaction with trade association	Corona September 21: Zufriedenheit mit Berufsgenossenschaft
dl_cor21_satisfaction_pension	corona sep21: satisfaction with pension and care insurance	Corona September 21: Zufriedenheit mit Deutsche Rentenversicherung und Pflegekassen
dl_cor21_exp_loss	corona sep21: expected economic loss caused by state bureaucracy	Corona September 21: Erwarteter ökonomischer Verlust aufgrund staatlicher Bürokratie
dl_invgoals_dj_cap	investment goals this year: capacity expansion	Investitionstätigkeit Ziele dieses Jahr: Erweiterung der Kapazität
dl_invgoals_dj_rat	investment goals this year: rationalization	Investitionstätigkeit Ziele dieses Jahr: Rationalisierung
dl_invgoals_dj_repl	investment goals this year: replacement purchase	Investitionstätigkeit Ziele dieses Jahr: Ersatzbeschaffung
dl_invgoals_dj_other	investment goals this year: other goals	Investitionstätigkeit Ziele dieses Jahr: Andere Ziele
dl_invgoals_dj_no	investment goals this year: no investment	Investitionstätigkeit Ziele dieses Jahr: Keine Investitionen
dl_invgoals_nj_cap	investment goals next year: capacity expansion	Investitionstätigkeit Ziele nächstes Jahr: Erweiterung der Kapazität
dl_invgoals_nj_rat	investment goals next year: rationalization	Investitionstätigkeit Ziele nächstes Jahr: Rationalisierung
dl_invgoals_nj_repl	investment goals next year: replacement purchase	Investitionstätigkeit Ziele nächstes Jahr: Ersatzbeschaffungen
dl_invgoals_nj_other	investment goals next year: other goals	Investitionstätigkeit Ziele nächstes Jahr: Andere Ziele
dl_invgoals_nj_no	investment goals next year: no investment	Investitionstätigkeit Ziele nächstes Jahr: Keine Investitionen
dl_invfac_dj_dem	investment factors this year: demand	Faktoren für Investitionstätigkeit dieses Jahr: Nachfrage
dl_invfac_dj_fin	investment factors this year: financing conditions	Faktoren für Investitionstätigkeit dieses Jahr: Finanzierungsbedingungen

dl_invfac_dj_tec	investment factors this year: technical factors	Faktoren für Investitionstätigkeit dieses Jahr: Technische Faktoren
dl_invfac_dj_other	investment factors this year: other factors	Faktoren für Investitionstätigkeit dieses Jahr: Andere Faktoren
dl_invfac_dj_no	investment factors this year: no investment	Faktoren für Investitionstätigkeit dieses Jahr: Keine Investitionen
dl_invfac_nj_dem	investment factors next year: demand	Faktoren für Investitionstätigkeit nächstes Jahr: Nachfrage
dl_invfac_nj_fin	investment factors next year: financing conditions	Faktoren für Investitionstätigkeit nächstes Jahr: Finanzierungsbedingungen
dl_invfac_nj_tec	investment factors next year: technical factors	Faktoren für Investitionstätigkeit nächstes Jahr: Technische Faktoren
dl_invfac_nj_other	investment factors next year: other factors	Faktoren für Investitionstätigkeit nächstes Jahr: Andere Faktoren
dl_invfac_nj_no	investment factors next year: no investment	Faktoren für Investitionstätigkeit nächstes Jahr: Keine Investitionen
dl_cor23_conf_epid	corona nov21: confidence in epidemiologists and virologists regarding	Corona September 21: Vertrauen in Epidemiologen und Virologen bezüglich Covid-19
dl_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	Corona September 21: Vertrauen in Ökonomen bezüglich Covid-19
dl_indev_lj	investment in research/development last year	Investitionen in Forschung/Entwicklung letztes Jahr
dl_indev_dj	investment in research/development this year	Investitionen in Forschung/Entwicklung dieses Jahr
dl_indev_nj	investment in research/development next year	Investitionen in Forschung/Entwicklung nächstes Jahr
dl_ukr1_risk	ukraine mar22: in general a risk taker	Ukraine März22: Im Allgemeinen ein risikobereiter Mensch
dl_ukr2_price_pass	ukraine april22: pass on increasing costs to customers	Ukraine April22: Steigende Preise an Kunden weitergeben
dl_ukr2_energy_cost	ukraine april22: sales revenue spend on energy costs in 2021	Ukraine April22: Anteil des Umsatzerlöses für Energiekosten
dl_ukr2_shareenergy_elec	ukraine april22: share of total energy costs: electricity	Ukraine April22: Anteil an gesamten Energiekosten: Strom
dl_ukr2_shareenergy_gas	ukraine april22: share of total energy costs: natural gas	Ukraine April22: Anteil an gesamten Energiekosten: Erdgas
dl_ukr2_shareenergy_minoil	ukraine april22: share of total energy costs: mineral oil products	Ukraine April22: Anteil an gesamten Energiekosten: Mineralölprodukte
dl_ukr2_shareenergy_disheat	ukraine april22: share of total energy costs: district heating	Ukraine April22: Anteil an gesamten Energiekosten: Fernwärme
dl_ukr2_shareenergy_renewable	ukraine april22: share of total energy costs: renewable energy sources	Ukraine April22: Anteil an gesamten Energiekosten: erneuerbare Energieträger
dl_ukr2_shareenergy_others	ukraine april22: share of total energy costs: others	Ukraine April22: Anteil an gesamten Energiekosten: Sonstige Energieträger
dl_ukr2_shareenergy_dontknow	ukraine april22: don't know share of total energy costs	Ukraine April22: Weiß nicht Anteil an gesamten Energiekosten
dl_ukr2_exist_threat	ukraine april22: company's existence is currently threatened	Ukraine April22: Existenz des Unternehmens ist aktuell bedroht
dl_ukr2_exist_threat_reas	ukraine april22: company's existence is currently threatened reasons	Ukraine April22: Existenz des Unternehmens ist aktuell bedroht Gründe
dl_ukr2_developprice_elec	ukraine april22: development price electricity in last 6 month	Ukraine April22: Preisentwicklung Strom in letzten 6 Monaten
dl_ukr2_developprice_gas	ukraine april22: development price natural gas in last 6 month	Ukraine April22: Preisentwicklung Erdgas in letzten 6 Monaten
dl_ukr2_developprice_minoil	ukraine april22: development price mineral oil products in last 6 month	Ukraine April22: Preisentwicklung Mineralölprodukte in letzten 6 Monaten
dl_ukr2_changesales_no	ukraine april22: change in expected sales due to the war in Ukraine: no change	Ukraine April22: Veränderung Umsatzerwartung aufgrund Krieges in Ukraine: keine Veränderung
dl_ukr2_changesales_increase	ukraine april22: change in expected sales due to the war in Ukraine: increase	Ukraine April22: Veränderung Umsatzerwartung aufgrund Krieges in Ukraine: Anstieg
dl_ukr2_changesales_decrease	ukraine april22: change in expected sales due to the war in Ukraine: decrease	Ukraine April22: Veränderung Umsatzerwartung aufgrund Krieges in Ukraine: Rückgang
dl_ukr2_relru_import	ukraine april22: economic relations with Russia before war: imports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Importe
dl_ukr2_relru_continuation_import	ukraine april22: economic relations with Russia before war and continuation of relations: imports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Importe
dl_ukr2_relru_exports	ukraine april22: economic relations with Russia before war: exports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Exporte
dl_ukr2_relru_continuation_exports	ukraine april22: economic relations with Russia before war and continuation of relations: exports	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Exporte
dl_ukr2_relru_ventures	ukraine april22: economic relations with Russia before war: joint ventures	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Joint Ventures
dl_ukr2_relru_continuation_ventures	ukraine april22: economic relations with Russia before war and continuation of relations: joint ventures	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Joint Ventures
dl_ukr2_relru_branch	ukraine april22: economic relations with Russia before war: branch	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Eigene Niederlassung
dl_ukr2_relru_continuation_branch	ukraine april22: economic relations with Russia before war and continuation of relations: branch	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Eigene Niederlassung
dl_ukr2_relru_third	ukraine april22: economic relations with Russia before war: third-party companies	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg: Über dritte Unternehmen
dl_ukr2_relru_continuation_third	ukraine april22: economic relations with Russia before war and continuation of relations: third-party companies	Ukraine April22: Wirtschaftsbeziehungen mit Russland vor dem Krieg und Fortführung: Über dritte Unternehmen
dl_ukr2_impair_us	ukraine april22: impairment by war: supply problems from russia	Ukraine April22: Beeinträchtigung durch Krieg: Lieferprobleme aus Russland
dl_ukr2_impair_quan_suprus	ukraine april22: impairment by war and amount of impact: supply problems from russia	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Lieferprobleme aus Russland
dl_ukr2_impair_supbelrus	ukraine april22: impairment by war: supply problems from belarus	Ukraine April22: Beeinträchtigung durch Krieg: Lieferprobleme aus Belarus
dl_ukr2_impair_quan_supbelrus	ukraine april22: impairment by war and amount of impact: supply problems from belarus	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Lieferprobleme aus Belarus
dl_ukr2_impair_supukr	ukraine april22: impairment by war: supply problems from ukraine	Ukraine April22: Beeinträchtigung durch Krieg: Lieferprobleme aus Ukraine
dl_ukr2_impair_quan_supukr	ukraine april22: impairment by war and amount of impact: supply problems from ukraine	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Lieferprobleme aus Ukraine
dl_ukr2_impair_increnrgy	ukraine april22: impairment by war: increasing energy prices	Ukraine April22: Beeinträchtigung durch Krieg: Steigende Energiepreise
dl_ukr2_impair_quan_increnrgy	ukraine april22: impairment by war and amount of impact: increasing energy prices	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Steigende Energiepreise

dl_ukr2_impair_incp rice	ukraine april22: impairment by war: increasing prices	Ukraine April22: Beeinträchtigung durch Krieg: Steigende Preise
dl_ukr2_impair_qua n_incp price	ukraine april22: impairment by war and amount of impact: increasing prices	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Steigende Preise
dl_ukr2_impair_restr uss	ukraine april22: impairment by war: export restrictions for russia	Ukraine April22: Beeinträchtigung durch Krieg: Exportbeschränkungen für Russland
dl_ukr2_impair_qua n_restruss	ukraine april22: impairment by war and amount of impact: export restrictions for russia	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Exportbeschränkungen für Russland
dl_ukr2_impair_rest belrus	ukraine april22: impairment by war: export restrictions for belarus	Ukraine April22: Beeinträchtigung durch Krieg: Exportbeschränkungen für Belarus
dl_ukr2_impair_qua n_restbelrus	ukraine april22: impairment by war and amount of impact: export restrictions for belarus	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Exportbeschränkungen für Belarus
dl_ukr2_impair_dem russ	ukraine april22: impairment by war: decreasing demand from Russia	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage aus Russland
dl_ukr2_impair_qua n_demruss	ukraine april22: impairment by war and amount of impact: decreasing demand from Russia	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage aus Russland
dl_ukr2_impair_dem belrus	ukraine april22: impairment by war: decreasing demand from belarus	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage aus Belarus
dl_ukr2_impair_qua n_dembelrus	ukraine april22: impairment by war and amount of impact: decreasing demand from belarus	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage aus Belarus
dl_ukr2_impair_dem ukr	ukraine april22: impairment by war: decreasing demand from ukraine	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage aus Ukraine
dl_ukr2_impair_qua n_demukr	ukraine april22: impairment by war and amount of impact: decreasing demand from ukraine	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage aus Ukraine
dl_ukr2_impair_dem oth	ukraine april22: impairment by war: decreasing demand in other markets	Ukraine April22: Beeinträchtigung durch Krieg: Sinkende Nachfrage auf anderen Märkten
dl_ukr2_impair_qua n_demoth	ukraine april22: impairment by war and amount of impact: decreasing demand in other markets	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Sinkende Nachfrage auf anderen Märkten
dl_ukr2_impair_prob _bus	ukraine april22: impairment by war: problems transacting business	Ukraine April22: Beeinträchtigung durch Krieg: Probleme Geschäfte abzuwickeln
dl_ukr2_impair_qua n_prob_bus	ukraine april22: impairment by war and amount of impact: problems transacting business	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Probleme Geschäfte abzuwickeln
dl_ukr2_impair_debt s	ukraine april22: impairment by war: bad debts	Ukraine April22: Beeinträchtigung durch Krieg: Forderungsausfälle
dl_ukr2_impair_qua n_debts	ukraine april22: impairment by war and amount of impact: bad debts	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Forderungsausfälle
dl_ukr2_impair_logis tic	ukraine april22: impairment by war: logistics problems	Ukraine April22: Beeinträchtigung durch Krieg: Logistikprobleme
dl_ukr2_impair_qua n_logistic	ukraine april22: impairment by war and amount of impact: logistics problems	Ukraine April22: Beeinträchtigung durch Krieg und Ausmass der Auswirkungen: Logistikprobleme
dl_ukr2_sup_comp	ukraine april22: compensate supply problems	Ukraine April22: Lieferprobleme kompensieren
dl_empl_minw10	employees affected by min. wage (10.45 euro)	Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro)
dl_empl_minw10_pe rc	percentage employees affected by min. wage (10.45 euro)	Anteil Arbeitnehmer vom Mindestlohn betroffen (10,45 Euro)
dl_empl_minw12	employees affected by min. wage (12.00 euro)	Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
dl_empl_minw12_pe rc	percentage employees affected by min. wage (12.00 euro)	Anteil Arbeitnehmer vom Mindestlohn betroffen (12,00 Euro)
dl_react_minw_empl	reaction min. wage: employees total	Reaktion Mindestlohn: Zahl Arbeitnehmer insgesamt
dl_react_minw_mini	reaction min. wage: mini jobs	Reaktion Mindestlohn: Minijobs
dl_react_minw_soc	reaction min. wage: jobs subject to social security	Reaktion Mindestlohn: Sozialversicherungspfl. Jobs
dl_react_minw_time	reaction min. wage: average working time	Reaktion Mindestlohn: Durchschnittliche Arbeitszeit
dl_react_minw_wage s	reaction min. wage: wages above 12.00 euro	Reaktion Mindestlohn: Löhne über 12,00 Euro
dl_react_minw_spec	reaction min. wage: special payments	Reaktion Mindestlohn: Sonderzahlungen
dl_react_minw_traini ng	reaction min. wage: trainings	Reaktion Mindestlohn: Fortbildungs- und Qualifizierungsmaßnahmen
dl_react_minw_clien t	reaction min. wage: prices for our clients	Reaktion Mindestlohn: Preise für Kunden
dl_react_minw_inves t	reaction min. wage: investments	Reaktion Mindestlohn: Investitionen
dl_effect_minw_prof	effects min. wage: profitability	Effekte der Mindestloohnerhöhung: Profitabilität Ihres Unternehmens
dl_effect_minw_com pet	effects min. wage: competitiveness	Effekte der Mindestloohnerhöhung: Wettbewerbsfähigkeit
dl_effect_minw_prel	effects min. wage: prices for prel. prod.	Effekte der Mindestloohnerhöhung: Einkaufspreise für Vorprodukte bzw. Vorleistungen
dl_effect_minw_dem	effects min. wage: demand for services	Effekte der Mindestloohnerhöhung: Leistungen
dl_advantage_future	giving up something beneficial to gain advantage in future	Vorteile aufgeben, um in Zukunft größere Vorteile zu erhalten
dl_dur_ifosurvey	duration participation ifo business survey	Dauer Teilnahme an ifo Konjunkturumfrage
dl_highcost_cust	higher costs for ener., raw mat. and input mat. already passed to customers	Höhere Kosten für Energie, Rohstoffe und Vormaterialien, bereits an die Kunden weitergegeben
dl_highcostexp_cust _n6	higher exp. costs for ener., raw mat. and input mat. passed to customers in next 6 mon.	Höhere Kosten für Energie, Rohstoffe und Vormaterialien, in nächsten 6 Monaten an die Kunden weitergeben
dl_limpric_commpres	factors limit company's room f. maneuver regarding pricing: competitive pressure	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: Wettbewerbsdruck
dl_limpric_dem	factors limit company's room f. maneuver regarding pricing: weak demand	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: schwache Nachfrage
dl_limpric_contrcom	factors limit company's room f. maneuver regarding pricing: long-term contract com.	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: langfristige Vertragsbindung
dl_limpric_admin	factors limit company's room f. maneuver regarding pricing: administrative effort	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: administrativer Aufwand
dl_limpric_regul	factors limit company's room f. maneuver regarding pricing: regulation	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: Regulierung
dl_limpric_others	factors limit company's room f. maneuver regarding pricing: others	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: sonstige
dl_limpric_others text	factors limit company's room f. maneuver regarding pricing: others text	Faktoren, die den Handlungsspielraum des Unternehmens bei der Preisgestaltung einschränken: sonstige Textfeld

dl_prob_next5_collgdp	probability occurance in next 5 years: collapse gdp (min. 5%)	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Zusammenbruch des BIP (mind. 5%)
dl_prob_next5_fincris	probability occurance in next 5 years: financial crisis	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Finanzkrise
dl_prob_next5_pand	probability occurance in next 5 years: pandemic	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Eine Pandemie
dl_prob_next5_esc	probability occurance in next 5 years: escalation of geopolitical conflicts	Eintrittswahrscheinlichkeit in den nächsten 5 Jahren: Eine Eskalation geopolitischer Konflikte
dl_expprice_elec_23	expected price electricity in 2023	Erwarteter Strompreis im Jahr 2023
dl_expprice_elec_25	expected price electricity in 2025	Erwarteter Strompreis im Jahr 2025
dl_empl_exp23	expected employees development 2023	Erwartete Mitarbeiterentwicklung 2023
dl_empl_exp23_inc	expected employees development 2023: increase	Erwartete Mitarbeiterentwicklung 2023: Anstieg
dl_empl_exp23_dec	expected employees development 2023: decrease	Erwartete Mitarbeiterentwicklung 2023: Rückgang
dl_emphire_3months	employees company will hire in next 3 months	Mitarbeiter Einstellungen Unternehmen nächsten 3 Monate
dl_empleave_3months	employees company will leave in next 3 months	Mitarbeiter ausscheiden Unternehmen nächsten 3 Monate
dl_turnover_penultyear_bil	amount of turnover 20XX (penultimate year): billion	Umsatzhöhe 20XX (vorletztes Jahr): Milliarde
dl_turnover_penultyear_mil	amount of turnover 20XX (penultimate year): million	Umsatzhöhe 20XX (vorletztes Jahr): Million
dl_turnover_penultyear_thous	amount of turnover 20XX (penultimate year): thousand	Umsatzhöhe 20XX (vorletztes Jahr): Tausend
dl_turnover_lastyear_bil	amount of turnover 20YY (last year): billion	Umsatzhöhe 20YY (letztes Jahr): Milliarde
dl_turnover_lastyear_mil	amount of turnover 20YY (last year): million	Umsatzhöhe 20YY (letztes Jahr): Million
dl_turnover_lastyear_thous	amount of turnover 20YY (last year): thousand	Umsatzhöhe 20YY (letztes Jahr): Tausend
dl_inv_penultyear_bil	amount of investments 20XX (penultimate year): billion	Investitionshöhe 20XX (vorletztes Jahr): Milliarde
dl_inv_penultyear_mil	amount of investments 20XX (penultimate year): million	Investitionshöhe 20XX (vorletztes Jahr): Million
dl_inv_penultyear_thous	amount of investments 20XX (penultimate year): thousand	Investitionshöhe 20XX (vorletztes Jahr): Tausend
dl_inv_lastyear_bil	amount of investments 20YY (last year): billion	Investitionshöhe 20YY (letztes Jahr): Milliarde
dl_inv_lastyear_mil	amount of investments 20YY (last year): million	Investitionshöhe 20YY (letztes Jahr): Million
dl_inv_lastyear_thous	amount of investments 20YY (last year): thousand	Investitionshöhe 20YY (letztes Jahr): Tausend
dl_perc_parttime_befcov	percentage employees part time in homeoffice before covid in 2019	Anteil der Teilzeitbeschäftigten im Homeoffice vor Covid im Jahr 2019
dl_perc_underwork_now	percentage onsite workstations underutilized due to homeoffice currently	Anteil der nicht ausgelasteten Arbeitsplätze vor Ort aufgrund von Homeoffice derzeit
dl_perc_underwork_befcov	percent. onsite workst. Underutiliz. due to homeoff. before covid in 2019	Anteil der nicht ausgelasteten Arbeitsplätze vor Ort aufgrund von Homeoffice vor Covid im Jahr 2019
dl_sect_survey_manage	sector of company which completes ifo survey: management	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Geschäftsführung
dl_sect_survey_finance	sector of company which completes ifo survey: finance	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Finanzen
dl_sect_survey_sales	sector of company which completes ifo survey: sales	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Vertrieb
dl_sect_survey_others	sector of company which completes ifo survey: others	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Sonstiges
dl_sect_survey_others_text	sector of company which completes ifo survey: others text	Unternehmens-Bereich der die ifo-Konjunkturumfrage ausfüllt: Sonstiges und zwar
dl_pos_survey_holder	company position of person completing the survey: holder	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Inhaber(in)
dl_pos_survey_manager	company position of person completing the survey: management	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Geschäftsführer(in)
dl_pos_survey_department	company position of person completing the survey: department head	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Abteilungsleiter(in)
dl_pos_survey_teamlead	company position of person completing the survey: team leader	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Teamleiter(in)
dl_pos_survey_admin	company position of person completing the survey: administrator	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sachbearbeiter(in)
dl_pos_survey_others	company position of person completing the survey: others	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sonstiges
dl_pos_survey_others_text	company position of person completing the survey: others text	Unternehmens-Position des Mitarbeiters der die ifo-Konjunkturumfrage ausfüllt: Sonstiges Text
dl_view_techn_ai	point of view on digital technologies: artificial intelligence	Standpunkt zu digitalen Technologien: Künstliche Intelligenz
dl_view_techn_blockchain	point of view on digital technologies: blockchain	Standpunkt zu digitalen Technologien: Blockchain
dl_view_techn_cloudcomp	point of view on digital technologies: cloud computing	Standpunkt zu digitalen Technologien: Cloud Computing
dl_equityratio_22	amount of equity ratio at end of 2022	Höhe der Eigenkapitalquote am Ende des Jahres 2022
dl_vacancies_comp	current vacancies in the company	Aktuelle offene Stellen im Unternehmen
dl_emphire_last3m	employees company hired in last 3 months	Mitarbeiter Einstellungen Unternehmen in den letzten 3 Monaten
dl_empleave_last3m	employees company left in last 3 months	Mitarbeiter ausscheiden Unternehmen in den letzten 3 Monaten
dl_perc_worktime_home	percentage of working time currently spent in home office	Anteil der derzeit im Home Office verbrachten Arbeitszeit
dl_cha_offspace_home	change office space due to home office	Veränderung Bürofläche aufgrund von Home Office
dl_horeg_compagree	home office regulation: yes, company agreement	Home-Office-Regelung: ja, Betriebsvereinbarung
dl_horeg_teamlvl	home office regulation: yes, regulation at team level	Home-Office-Regelung: ja, Regelung auf Teamebene

dl_horeg_other	home office regulation: yes, other regulation	Home-Office-Regelung: ja, andere Regelung
dl_horeg_no	home office regulation: no, no regulation	Home-Office-Regelung: nein, keine Regelung
dl_cha_horeg_fut	change home office regulations in the future	Veränderung Home-Office-Regelung in der Zukunft
dl_prod_ho_os	change prod. home off. work. when work. entr. on site	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort
dl_prod_omore	change prod. ho. work. when on site: how much more productive	Veränderung Produktivität Homeoffice Arbeitende wenn vor Ort: Wie viel produktiver
dl_prod_oshi_dis	change prod. ho. work. when on site: reas. high. prod.: less distraction	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: weniger Ablenkung
dl_prod_oshi_com	change prod. ho. work. when on site: reas. high. prod.: efficient com.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: effizientere Abstimmung
dl_prod_oshi_wtime	change prod. ho. work. when on site: reas. high. prod.: long. work. Time	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: längere Arbeitszeit
dl_prod_oshi_iden	change prod. ho. work. when on site: reas. high. prod.: high ident.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: höhere Identifikation
dl_prod_oshi_man	change prod. ho. work. when on site: reas. high. prod.: easier manag.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: einfacheres Managen
dl_prod_oshi_know	change prod. ho. work. when on site: reas. high. prod.: knowled. exch.	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: mehr Wissensaustausch
dl_prod_oshi_others	change prod. ho. work. when on site: reas. high. prod.: others	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: sonstiges
dl_prod_oshi_others text	change prod. ho. work. when on site: reas. high. prod.: others text	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: sonstiges Text
dl_prod_osless	change prod. ho. work. when on site: how much less productive	Veränderung Produktivität Homeoffice Arbeitende wenn Arbeitende vor Ort: Wie viel weniger produktiv
dl_prod_hohi_dis	change prod. ho. work. when in ho.: reas. high. prod.: less distraction	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: weniger Ablenkung
dl_prod_hohi_wtime	change prod. ho. work. when in ho.: reas. high. prod.: long. work. Time	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: längere Arbeitszeit
dl_prod_hohi_iden	change prod. ho. work. when in ho.: reas. high. prod.: high ident.	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: höhere Identifikation
dl_prod_hohi_jsatis	change prod. ho. work. when in ho.: reas. high. prod.: inc. job satis.	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: erhöht Jobzufriedenheit
dl_prod_hohi_schtime	change prod. ho. work. when in ho.: reas. high. prod.: sched. work. Time	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: Einteilung Arbeitszeit
dl_prod_hohi_wlbal	change prod. ho. work. when in ho.: reas. high. prod.: impr. work-life-bal.	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: verb. Work-Life-Bal.
dl_prod_hohi_others	change prod. ho. work. when in ho.: reas. high. prod.: othes	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: sonstiges
dl_prod_hohi_others text	change prod. ho. work. when in ho.: reas. high. prod.: others text	Veränd. Produkt. Homeoff. Arbeitende wenn Arbeitende im Homeoff.: Gründe höhere Produkt.: sonstiges Text
dl_perc_workst_onsite	percentage workstations on site utilized on average workday	Anteil Arbeitsplätze vor Ort ausgelastet an durchschnittlichem Arbeitstag
dl_days_homeoff_mon	weekdays employees most freque. home office: Monday	Wochentage Beschäftigte am häufigsten im Homeoffice: Montag
dl_days_homeoff_tues	weekdays employees most freque. home office: Tuesday	Wochentage Beschäftigte am häufigsten im Homeoffice: Dienstag
dl_days_homeoff_wed	weekdays employees most freque. home office: Wednesday	Wochentage Beschäftigte am häufigsten im Homeoffice: Mittwoch
dl_days_homeoff_thurs	weekdays employees most freque. home office: Thursday	Wochentage Beschäftigte am häufigsten im Homeoffice: Donnerstag
dl_days_homeoff_fri	weekdays employees most freque. home office: Friday	Wochentage Beschäftigte am häufigsten im Homeoffice: Freitag
dl_days_homeoff_no	weekdays employees most freque. home office: no ho. Possible	Wochentage Beschäftigte am häufigsten im Homeoffice: Kein Homeoffice möglich
dl_collap_comsale_best	gdp collapses 5%: company sales affected best case	BIP bricht um 5% ein: Unternehmensverkäufe im besten Fall betroffen
dl_collap_comsale_ave	gdp collapses 5%: company sales affected average case	BIP bricht um 5% ein: Unternehmensverkäufe im Durchschnitt betroffen
dl_collap_comsale_worst	gdp collapses 5%: company sales affected worst case	BIP bricht um 5% ein: Unternehmensverkäufe im schlechtesten Fall betroffen
dl_perc_borrcap_23	percentage investm. financed w. borrowed capital 2023	Anteil Investitionen finanziert mir Fremdkapital 2023
dl_perc_borrcap_24	percentage investm. financed w. borrowed capital 2024	Anteil Investitionen finanziert mir Fremdkapital 2024
dl_invfac_dj_tax	investment factors this year: taxes / subsidies	Faktoren für Investitionstätigkeit dieses Jahr: Steuern / Subventionen
dl_invfac_nj_tax	investment factors next year: taxes / subsidies	Faktoren für Investitionstätigkeit nächstes Jahr: Steuern / Subventionen
dl_redinv_totinv	red. inv. due interest rates / credit cond. last 1.5 y.: total inv.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J.: Gesamtinv.
dl_redinv_invres	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Research	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J.: Inv. Forschung
dl_redinv_invene	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Ener. effi.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J.: Inv. Energieeffi.
dl_redinv_perc_totinv	red. inv. due interest rates / credit cond. last 1.5 y. in perc: total inv.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Gesamtinv.
dl_redinv_perc_invres	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Research	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Inv. Forschung
dl_redinv_perc_invene	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Ener. effi.	red. Inv. wegen Zinssätzen / Kreditkond. letzten 1,5 J. in Prozent: Inv. Energieeffi.
dl_reas_invne_red	reasons investments in energy efficiency reduced more/less	Gründe Investitionen in Energieeffizienz mehr/weniger reduziert
dl_reas_invres_red	reasons investments in research reduced more/less	Gründe Investitionen in Forschung mehr/weniger reduziert
dl_planinv_2024	planned investments for 2024	Geplante Investitionen für 2024
dl_planinv_2025	planned investments for 2025	Geplante Investitionen für 2025
dl_ninv24_len05_inv	no inv. 2024: lending rates 0.5 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 0,5 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv24_len1_inv	no inv. 2024: lending rates 1 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 1 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv24_len3_inv	no inv. 2024: lending rates 3 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 3 Prozentpunkte niedriger: in diesem Fall inv. 2024

dl_ninv24_len4_inv	no inv. 2024: lending rates 4 perc. points lower: in this case inv. 2024	keine Inv. 2024: Kreditzinsen 4 Prozentpunkte niedriger: in diesem Fall inv. 2024
dl_ninv25_len05_inv	no inv. 2025: lending rates 0.5 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 0,5 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_ninv25_len1_inv	no inv. 2025: lending rates 1 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 1 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_ninv25_len3_inv	no inv. 2025: lending rates 3 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 3 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_ninv25_len4_inv	no inv. 2025: lending rates 4 perc. points lower: in this case inv. 2025	keine Inv. 2025: Kreditzinsen 4 Prozentpunkte niedriger: in diesem Fall inv. 2025
dl_inv24_len05_plinv	inv. 2024: lending rates 0.5 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 0,5 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_len1_plinv	inv. 2024: lending rates 1 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 1 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_len3_plinv	inv. 2024: lending rates 3 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 3 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_len4_plinv	inv. 2024: lending rates 4 perc. points lower: Adj. planned total inv.	Inv. 2024: Kreditzinsen 4 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len05_plinv	inv. 2025: lending rates 0.5 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 0,5 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len1_plinv	inv. 2025: lending rates 1 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 1 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len3_plinv	inv. 2025: lending rates 3 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 3 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv25_len4_plinv	inv. 2025: lending rates 4 perc. points lower: Adj. planned total inv.	Inv. 2025: Kreditzinsen 4 Prozentpunkte niedriger: Anpassung geplanten Gesamtinvestitionen
dl_inv24_I05_noplinv_rea	inv. 2024: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 0,5 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv24_I1_noplinv_rea	inv. 2024: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 1 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv24_I3_noplinv_rea	inv. 2024: lend. Rat. 3 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 3 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv24_I4_noplinv_rea	inv. 2024: lend. Rat. 4 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2024: Kreditzinsen 4 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_I05_noplinv_rea	inv. 2025: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 0,5 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_I1_noplinv_rea	inv. 2025: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 1 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_I3_noplinv_rea	inv. 2025: lend. Rat. 3 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 3 Prozentp. niedriger: keine Anpassung geplant: Gründe
dl_inv25_I4_noplinv_rea	inv. 2025: lend. Rat. 4 perc. Poi. Lo.: no adj. Planned: reasons	Inv. 2025: Kreditzinsen 4 Prozentp. niedriger: keine Anpassung geplant: Gründe

3. Special questions

Name	Label	Survey period	Survey frequency
dl_constrbus	constraints to business activity	East and West since 10/2004	Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2019	Further information
<p>Special questions (inquired only every 3 months)</p> <p>yes [1] no [2]</p> <p>12. Our domestic business activity is currently constrained</p>	<p>Constraints to business activity</p> <p>[3]. Conflict - here, "no" was chosen, but for any constraining factor dl_lackdem to dl_othrea), "yes" was crossed.</p>
Since 07/2019	
<p>Special questions (inquired only every 3 months)</p> <p>yes [1] no [2]</p> <p>12. Our business activity is currently constrained</p>	

Name	Label	Survey period	Survey frequency
dl_lackdem	constraints by lack of demand	East and West since 10/2004	Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2019	Further information
<p>Special questions (inquired only every 3 months)</p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <p>yes [1]</p> <p>lack of orders, lack of demand [1]*</p>	<p>Constraints by lack of demand</p> <p>in reference to dl_constrbus</p>
Since 07/2019	
<p>Special questions (inquired only every 3 months)</p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <p>yes [1]</p> <p>lack of orders, lack of demand [1]*</p>	

Name	Label	Survey period	Survey frequency
dl_skilllack	constraints: lack of skilled labour	East and West since 10/2004	Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2019	Further information
<p>Special questions (inquired only every 3 months)</p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <p>yes [1]</p> <p>lack of skilled labour [1]*</p>	<p>Constraints by lack of skilled labour</p> <p>in reference to dl_constrbus</p>
07/2019 to 12/2021	
<p>Special questions (inquired only every 3 months)</p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <p>yes [1]</p> <p>lack of skilled labour [1]*</p>	
Since 01/2022	
<p>Special questions (inquired only every 3 months)</p> <p>Our business activity is currently constrained</p> <p>...</p>	

if yes, by following factors (multiple answers are possible)	
Shortage of qualified professionals [1]	yes [1]

Name	Label	Survey period	Survey frequency
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dl_lacktec	constaints by lack of technical capacities	East and West since 10/2004	Jan, Apr, July, Oct
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Wording of question

10/2004 to 06/2019 Special questions (inquired only every 3 months) 12. Our domestic business activity is currently constrained ... if yes, by following factors (multiple answers are possible)	Further information Constraints by lack of technical capacities in reference to dl_constrbus		
<table border="1"> <tr> <td>lack of technical capacities [1]*</td> <td>yes [1]</td> </tr> </table>	lack of technical capacities [1]*	yes [1]	
lack of technical capacities [1]*	yes [1]		
since 07/2019 Special questions (inquired only every 3 months) 12. Our business activity is currently constrained ... if yes, by following factors (multiple answers are possible)			
<table border="1"> <tr> <td>lack of technical capacities [1]*</td> <td>yes [1]</td> </tr> </table>	lack of technical capacities [1]*	yes [1]	
lack of technical capacities [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_finan	constaints by problems of financing	East and West since 10/2004	Jan, Apr, July, Oct
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Wording of question

10/2004 to 06/2019 Special questions (inquired only every 3 months) 12. Our domestic business activity is currently constrained ... if yes, by following factors (multiple answers are possible)	Further information Constraints to business activity by problems of financing in reference to dl_constrbus		
<table border="1"> <tr> <td>problems of financing [1]*</td> <td>yes [1]</td> </tr> </table>	problems of financing [1]*	yes [1]	
problems of financing [1]*	yes [1]		
since 07/2019 Special questions (inquired only every 3 months) 12. Our business activity is currently constrained ... if yes, by following factors (multiple answers are possible)			
<table border="1"> <tr> <td>problems of financing [1]*</td> <td>yes [1]</td> </tr> </table>	problems of financing [1]*	yes [1]	
problems of financing [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_lackroom	constaints by lack of room/ business equipment	East and West since 10/2004	Jan, Apr, July, Oct
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Wording of question

10/2004 to 06/2019 Special questions (inquired only every 3 months) 12. Our domestic business activity is currently constrained ... if yes, by following factors (multiple answers are possible)	Further information Constraints by lack of room/ business equipment in reference to dl_constrbus		
<table border="1"> <tr> <td>lack of room/business equipment [1]*</td> <td>yes [1]</td> </tr> </table>	lack of room/business equipment [1]*	yes [1]	
lack of room/business equipment [1]*	yes [1]		
since 07/2019 Special questions (inquired only every 3 months)			

12. Our business activity is currently constrained	
...	
if yes, by following factors (multiple answers are possible)	
lack of room/business equipment [1]*	yes [1]

Name	Label	Survey period	Survey frequency
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dl_weather constraints by weather conditions East and West since 10/2004 Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2018	Further information		
<p>Special questions (inquired only every 3 months)</p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>weather conditions [1]*</td> <td>yes [1]</td> </tr> </table>	weather conditions [1]*	yes [1]	<p>Constraints by weather conditions</p> <p>in reference to dl_constrbus</p>
weather conditions [1]*	yes [1]		
07/2018 to 06/2019			
<p>Special questions (inquired only every 3 months)</p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>unfavourable weather conditions [1]</td> <td>yes [1]</td> </tr> </table>	unfavourable weather conditions [1]	yes [1]	
unfavourable weather conditions [1]	yes [1]		
since 07/2019			
<p>Special questions (inquired only every 3 months)</p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>unfavourable weather conditions [1]</td> <td>yes [1]</td> </tr> </table>	unfavourable weather conditions [1]	yes [1]	
unfavourable weather conditions [1]	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_mplack constraints: lack of manpower West and East 07/2018 to 10/2020 Jan, Apr, July, Oct

Wording of question

07/2018 to 06/2019	Further information		
<p>Special questions (inquired only every 3 months)</p> <p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of manpower [1]</td> <td>yes [1]</td> </tr> </table>	lack of manpower [1]	yes [1]	<p>in reference to dl_constrbus</p>
lack of manpower [1]	yes [1]		
Since 07/2019			
<p>Special questions (inquired only every 3 months)</p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>lack of manpower [1]</td> <td>yes [1]</td> </tr> </table>	lack of manpower [1]	yes [1]	
lack of manpower [1]	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_othrea constraints by other reasons East and West since 10/2004 Jan, Apr, July, Oct

Wording of question

10/2004 to 06/2018	Further information
<p>Special questions (inquired only every 3 months)</p>	<p>Constraints by other reasons</p>

<p>12. Our domestic business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>other reasons [1]*</td> <td>yes [1]</td> </tr> </table>	other reasons [1]*	yes [1]	in reference to dl_constrbus
other reasons [1]*	yes [1]		
<p>Since 07/2019</p> <p>Special questions (inquired only every 3 months)</p> <p>12. Our business activity is currently constrained</p> <p>...</p> <p>if yes, by following factors (multiple answers are possible)</p> <table border="1"> <tr> <td>other reasons [1]*</td> <td>yes [1]</td> </tr> </table>	other reasons [1]*	yes [1]	
other reasons [1]*	yes [1]		

Name	Label	Survey period	Survey frequency
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dl_kap1	potential of existing capacity	East and West since 04/2011	Jan, Apr, July, Oct
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Wording of question

<p>since 04/2011</p> <p>Special questions (inquired only every 3 months)</p> <p>13. Would you currently be able to handle an increased demand with the capacities currently existing in your company?</p> <table border="1"> <tr> <td>yes [1]</td> <td>no [2]</td> </tr> </table>	yes [1]	no [2]	<p>Further information</p> <p>Potential of existing capacity</p>
yes [1]	no [2]		

Name	Label	Survey period	Survey frequency
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dl_kap2	potential capacity expansion in %	East and West since 04/2011	Jan, Apr, July, Oct
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Wording of question

<p>since 04/2011</p> <p>Special questions (inquired only every 3 months)</p> <p>13. Would you currently be able to handle an increased demand with the capacities currently existing in your company?</p> <p>...</p> <p>if yes:</p> <table border="1"> <tr> <td>We could expand our business activity by</td> <td>_____ %</td> <td></td> </tr> </table>	We could expand our business activity by	_____ %		<p>Further information</p> <p>Potential capacity expansion in percentage</p>
We could expand our business activity by	_____ %			

Name	Label	Survey period	Survey frequency
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dl_fambus	family business	East and West 02/2014 East and West 02/2023	once once
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Wording of question

<p>02/2014</p> <p>D) For research purposes?</p> <p>Do you envision yourself as a family business? (This means a company whose voting capital is held predominately by one or more families that are connected)</p> <table border="1"> <tr> <td><input type="checkbox"/> yes[1]</td> <td><input type="checkbox"/> no[2]</td> </tr> </table>	<input type="checkbox"/> yes[1]	<input type="checkbox"/> no[2]	<p>Further information</p>
<input type="checkbox"/> yes[1]	<input type="checkbox"/> no[2]		

Name	Label	Survey period	Survey frequency
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dl_minim1	minimum wage q1	East and West 11/2014	once
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Wording of question

<p>11/2014</p> <p>1. 01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <table border="1"> <tr> <td><input type="checkbox"/> yes[1]</td> <td><input type="checkbox"/> no[2]</td> </tr> </table>	<input type="checkbox"/> yes[1]	<input type="checkbox"/> no[2]	<p>Further information</p>
<input type="checkbox"/> yes[1]	<input type="checkbox"/> no[2]		

Name	Label	Survey period	Survey frequency
dl_minim2	minimum wage q2	East and West 11/2014	once

Wording of question

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] No measures necessary or scheduled</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_minim3	minimum wage q3	East and West 11/2014	once

Wording of question

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] personnel cuts</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_minim4	minimum wage q4	East and West 11/2014	once

Wording of question

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] reduction of working hours</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_minim5	minimum wage q5	East and West 11/2014	once

Wording of question

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] increase in prices</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_minim6	minimum wage q6	East and West 11/2014	once

Wording of question

	Further information
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11/2014

01/01/2015 the general minimum wage policy will be implemented.
Is your company affected by this?

☐ yes ☐ no

2. If yes: With which measures will you likely react to the minimum wage?

[3] reduction of investment

Name	Label	Survey period	Survey frequency
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dl_minim7 minimum wage q7

East and West 11/2014

once

Wording of question

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [3] reduction of special payments</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_minim8 minimum wage q8

East and West 11/2014

once

Wording of question

<p>11/2014</p> <p>01/01/2015 the general minimum wage policy will be implemented. Is your company affected by this?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no</p> <p>2. If yes: With which measures will you likely react to the minimum wage?</p> <p><input type="text"/> [1] other</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_invest_lj total investment last year

East and West in 04/2005
East and West 05/2006 to 05/2021
East and West since 03/2022

once
May
March

Wording of question

<p>April 2005</p> <p>+</p> <p>May since 2006</p> <p>Special question investments (only in May and November)</p> <table border="1"> <tr> <td rowspan="3">S1. Last year our investments* were (20XX** compared to 20YY**)</td> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	S1. Last year our investments* were (20XX** compared to 20YY**)	increased [1]		not changed [2]		decreased [3]		<p>Further information</p> <p>Development of investments last year compared to the year before</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>**20XX** means last year Example: If the question was posed in May 2009, "20XX"="2008".</p> <p>"20YY" means two years ago Example: If the question was posed in May 2009, "20YY"="2007".</p>
S1. Last year our investments* were (20XX** compared to 20YY**)		increased [1]						
		not changed [2]						
	decreased [3]							
<p>March 2022</p> <p>Special question investments</p> <table border="1"> <tr> <td rowspan="3">S1. Last year our investments* were (20XX** compared to 20YY**)</td> <td>+ [1]</td> <td></td> </tr> <tr> <td>= [2]</td> <td></td> </tr> <tr> <td>- [3]</td> <td></td> </tr> </table>	S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]		= [2]		- [3]		<p>Until 2015 the special questions invest_lj, invest_dj and invest_nj were expressed by 2 variables with different wording and meaning of the question depending on whether it was posed in May or November: A variable about (past) investments referred to the previous year if asked in May, and it referred to the current year in November. A variable about expected investments that referred to the current year in May and to the upcoming year in November. Since 2015 these 2 variables are replaced by 3, referring to the past, the current and the upcoming year respectively. For previous years the old investment special questions are recorded such that they are constructed in the same way they are from 2015 on</p> <p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
S1. Last year our investments* were (20XX** compared to 20YY**)		+ [1]						
		= [2]						
	- [3]							

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Name	Label	Survey period	Survey frequency
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dl_invcn_lj	investment in construction last year	East and West 05/2015 to 05/2021 East and West since 03/2022	May March
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Wording of question

05/2015				Further information
investments				*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests
1) Last year (20YY** compared to 20WW**) our investments* were				*20XX means last year e.g.: if the question was posed in 2015: 20XX=2014
	Total investments, thereof in: construction			
S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]			*20YY means two years ago e.g.: if the question was posed in 2015: 20YY=2013
	= [2]			
	- [3]			Label in data set: + = increased [1] = = not changed [2] - = decreased [3]

Name	Label	Survey period	Survey frequency
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dl_inveq_lj	investment in equipment last year	East and West 05/2015 to 05/2021 East and West since 03/2022	May March
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Wording of question

05/2015				Further information
investments				*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests
1) Last year (20Y*** compared to 20WW**) our investments * were				*20XX means last year e.g.: if the question was posed in 2015: 20XX=2014
	Total investments, thereof in: equipment			*20YY means two years ago e.g.: if the question was posed in 2015: 20YY=2013
S1. Last year our investments* were (20XX** compared to 20YY**)	+ [1]			Label in data set: + = increased [1] = = not changed [2] - = decreased [3]
	= [2]			
	- [3]			

Name	Label	Survey period	Survey frequency
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dl_invest_dj	total investment this year	East and West 05/2006 to 11/2021 East and West since 03/2022	May, November March, Nov
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Wording of question

<p>April 2005</p> <p>+</p> <p>May since 2006</p> <p>Special question investments (only in May and November)</p> <table> <tr> <td rowspan="3"> <p>S2. <u>in the current year</u> our investments* will likely (20WW** compared to 20XX**)</p> </td> <td>increase [1]</td> <td></td> </tr> <tr> <td>not change [2]</td> <td></td> </tr> <tr> <td>decrease [3]</td> <td></td> </tr> </table>	<p>S2. <u>in the current year</u> our investments* will likely (20WW** compared to 20XX**)</p>	increase [1]		not change [2]		decrease [3]		<p>Further information</p> <p>Development of Investments in the current year compared to the previous</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>*20WW** means current year Example: If the question was posed in November 2009, "20WW"="2009".</p>
<p>S2. <u>in the current year</u> our investments* will likely (20WW** compared to 20XX**)</p>		increase [1]						
		not change [2]						
	decrease [3]							
<p>November 2006 - 2008</p> <p>Special question investments (only in May and November)</p> <table> <tr> <td rowspan="3"> <p>S1. <u>in the current year</u> our investments* will likely (20WW** compared to 20XX**)</p> </td> <td>increase [1]</td> <td></td> </tr> <tr> <td>stay the same [2]</td> <td></td> </tr> <tr> <td>decrease [3]</td> <td></td> </tr> </table>	<p>S1. <u>in the current year</u> our investments* will likely (20WW** compared to 20XX**)</p>	increase [1]		stay the same [2]		decrease [3]		<p>*20XX** means last year Example: If the question was posed in May 2009, "20XX"="2008".</p>
<p>S1. <u>in the current year</u> our investments* will likely (20WW** compared to 20XX**)</p>		increase [1]						
		stay the same [2]						
	decrease [3]							
<p>November from 2009</p> <p>+</p> <p>May from 2015</p> <p>to 5/2018</p> <p>Special question investments (only in May and November)</p> <table> <tr> <td rowspan="3"> <p>S1. <u>in the current year</u> our investments* will likely be (20WW** compared to 20XX**)</p> </td> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	<p>S1. <u>in the current year</u> our investments* will likely be (20WW** compared to 20XX**)</p>	increased [1]		not changed [2]				<p>Until 2015 the special questions <u>invest_lj</u>, <u>invest_dj</u> and <u>invest_nj</u> were expressed by 2 variables with different wording and meaning of the question depending on whether it was posed in May or November: A variable about (past) investments referred to the previous year asked in May, and it referred to the current year in November. A variable about expected investments that referred to the current year in May and to the upcoming year in November. Since 2015 these 2 variables are replaced by 3, referring to the past, the current and the upcoming year respectively. For previous years the old investment special questions are recorded such that they are constructed in the same way they are from 2015 on</p>
<p>S1. <u>in the current year</u> our investments* will likely be (20WW** compared to 20XX**)</p>		increased [1]						
		not changed [2]						

<p>since 11/2018</p> <p>Special question investments (only in May and November)</p> <table border="1"> <tr> <td rowspan="3">In the <u>current year</u> our investments (20WW** compared to 20XX**)</td> <td>Total investments</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td></td> <td>- [3]</td> </tr> </table>		In the <u>current year</u> our investments (20WW** compared to 20XX**)	Total investments	+ [1]	= [2]		- [3]	<p>20XX = last year 20WW = this year</p> <p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
In the <u>current year</u> our investments (20WW** compared to 20XX**)	Total investments							
	+ [1]							
	= [2]							
	- [3]							
<p>since 03/2022</p> <p>Special question investments</p> <table border="1"> <tr> <td rowspan="3">In the <u>current year</u> our investments (20WW** compared to 20XX**)</td> <td>Total investments</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td></td> <td>- [3]</td> </tr> </table>		In the <u>current year</u> our investments (20WW** compared to 20XX**)	Total investments	+ [1]	= [2]		- [3]	
In the <u>current year</u> our investments (20WW** compared to 20XX**)	Total investments							
	+ [1]							
	= [2]							
	- [3]							

Name	Label	Survey period	Survey frequency
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dl_invcn_dj	investment in construction this year	East and West 05/2015 to 11/2021 East and West since 03/2022	May, November March, Nov
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Wording of question

<p>November + May since 2015</p> <p>Special question investments (only in May and November)</p> <p>Total investments, thereof in: construction</p> <table border="1"> <tr> <td rowspan="3">S1. In the <u>current year</u> our investments* will likely be (20WW** compared to 20XX**)</td> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	S1. In the <u>current year</u> our investments* will likely be (20WW** compared to 20XX**)	increased [1]		not changed [2]		decreased [3]		<p>Further information</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>**20XX means current year e.g.: If the question was posed in 2015: 20XX=2015</p> <p>**20YY means last year e.g.: If the question was posed in 2015: 20YY=2014</p>
S1. In the <u>current year</u> our investments* will likely be (20WW** compared to 20XX**)		increased [1]						
		not changed [2]						
	decreased [3]							
<p>since 11/2018</p> <p>Special question investments (only in May and November)</p> <table border="1"> <tr> <td rowspan="4">In the <u>current year</u> our investments (20WW** compared to 20XX**)</td> <td>Total investments</td> </tr> <tr> <td>- Construction</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td></td> <td>- [3]</td> </tr> </table>	In the <u>current year</u> our investments (20WW** compared to 20XX**)	Total investments	- Construction	+ [1]	= [2]		- [3]	<p>20XX = last year 20WW = this year</p> <p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
In the <u>current year</u> our investments (20WW** compared to 20XX**)		Total investments						
		- Construction						
		+ [1]						
	= [2]							
	- [3]							
<p>since 03/2022</p> <p>Special question investments</p> <table border="1"> <tr> <td rowspan="4">In the <u>current year</u> our investments (20WW** compared to 20XX**)</td> <td>Total investments</td> </tr> <tr> <td>- Construction</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td></td> <td>- [3]</td> </tr> </table>	In the <u>current year</u> our investments (20WW** compared to 20XX**)	Total investments	- Construction	+ [1]	= [2]		- [3]	
In the <u>current year</u> our investments (20WW** compared to 20XX**)		Total investments						
		- Construction						
		+ [1]						
	= [2]							
	- [3]							

Name	Label	Survey period	Survey frequency
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dl_inveq_dj	investment in equipment this year	East and West 05/2015 to 11/2021 East and West since 03/2022	May, November March, Nov
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Wording of question

<p>November + May since 2015</p> <p>Special question investments (only in May and November)</p> <p>Total investments, thereof in: equipment</p> <table border="1"> <tr> <td rowspan="3">S1. In the <u>current year</u> our investments* will likely be</td> <td>increased [1]</td> <td></td> </tr> <tr> <td>not changed [2]</td> <td></td> </tr> <tr> <td>decreased [3]</td> <td></td> </tr> </table>	S1. In the <u>current year</u> our investments* will likely be	increased [1]		not changed [2]		decreased [3]		<p>Further information</p> <p>*Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests</p> <p>**20XX means current year e.g.: If the question was posed in 2015: 20XX=2015</p>
S1. In the <u>current year</u> our investments* will likely be		increased [1]						
		not changed [2]						
	decreased [3]							

(20WW** compared to 20XX**)		increased [1]		**20YY means last year e.g.: If the question was posed in 2015: 20YY=2014
		decreased [3]		
since 11/2018 Special question investments (only in May and November)				
		Total investments		20XX = last year 20WW = this year Label in data set: += increased [1] = = not changed [2] - = decreased [3]
		- Equipment		
		+ [1]		
In the current year our investments (20WW** compared to 20XX**)		= [2]		
		- [3]		
since 03/2022 Special question investments				
		Total investments		
		- Equipment		
		+ [1]		
In the current year our investments (20WW** compared to 20XX**)		= [2]		
		- [3]		

Name	Label	Survey period	Survey frequency
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dl_invest_nj total investment next year

East and West since 11/2006

November

Wording of question

November since 2006 Special question investments (only in May and November)		Further information Development of Investments in the current year compared to the previous *Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests ** "20NN" means next year Example: if the question was posed in November 2009, "20NN"="2010".	
Total investments S2. <u>Next year</u> our investments* will likely (20NN** compared to 20WW**)		increase [1] not change [2] decrease [3]	
November from 2015 to 5/2018 Special question investments (only in May and November)		Further information "20WW" means current year Example: if the question was posed in November 2009, "20WW"="2009". Until 2015 the special questions invest_ij , invest_dj and invest_nj were expressed by 2 variables with different wording and meaning of the question depending on whether it was posed in May or November: A variable about (past) investments referred to the previous year if asked in May, and it referred to the current year in November. A variable about expected investments that referred to the current year in May and to the upcoming year in November. Since 2015 these 2 variables are replaced by 3, referring to the past, the current and the upcoming year respectively. For previous years the old investment special questions are recorded such that they are constructed in the same way they are from 2015 on	
Total investments S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)		increased [1] not changed [2] decreased [3]	
since 11/2018 Special question investments (only in May and November)		Further information Label in data set: += increased [1] = = not changed [2] - = decreased [3]	
Total investments Next year our investments will likely be (20NN** compared to 20WW**)		+ [1] = [2] - [3]	

Name	Label	Survey period	Survey frequency
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dl_invcon_nj investment in construction next year

East and West since 11/2015

November

Wording of question

November from 2015 to 5/2018 Special question investments (only in May and November)		Further information *Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests ** "20NN" means next year Example: if the question was posed in November 2009,	
Total investments, thereof in: construction S2. <u>Next year</u> our investments* will likely be (20NN** compared to 20WW**)		increased [1] not changed [2] decreased [3]	

since 11/2018		*20NN*="2010".	
Special question investments <small>(only in May and November)</small>		Label in data set: += increased [1] == not changed [2] -= decreased [3] *20WW" means current year Example: If the question was posed in November 2009, "20WW"="2009".	
Next year our investments will likely be (20NN** compared to 20WW**)	Total investments	+	[1]
	-Construction	=	[2]
		-	[3]

Name	Label	Survey period	Survey frequency
dl_inveq_nj	investment in equipment next year	East and West since 11/2015	November

Wording of question

November since 2015 Special question investments <small>(only in May and November)</small>		Further information *Accruals to assets accounts incl. business buildings and accounted software, but without vacant land, residential buildings, second-hand or rented equipment and without acquisitions of participating interests ** "20NN" means next year Example: If the question was posed in November 2009, "20NN"="2010".	
S2. Next year our investments* will likely be (20NN** compared to 20WW**)	Total investments, thereof in: equipment	increased [1]	
		not changed [2]	
		decreased [3]	
since 11/2018 Special question investments <small>(only in May and November)</small>		Label in data set: += increased [1] == not changed [2] -= decreased [3] *20WW" means current year Example: If the question was posed in November 2009, "20WW"="2009".	
Next year our investments will likely be (20NN** compared to 20WW**)	Total investments	+	[1]
	- Equipment	=	[2]
		-	[3]

Name	Label	Survey period	Survey frequency
dl_ref1	refugees question 1	East and West 12/2015	once

Wording of question

12/2015		Further information	
1. How large do you assess the potential of asylum seekers to be employed in the following positions?			
	[1] small	[2] large	
trainees	<input type="text"/>	<input type="text"/>	

Name	Label	Survey period	Survey frequency
dl_ref2	refugees question 2	East and West 12/2015	once

Wording of question

12/2015		Further information	
1. How large do you assess the potential of asylum seekers to be employed in the following positions?			
	[1] small	[2] large	
unskilled aid workers	<input type="text"/>	<input type="text"/>	

Name	Label	Survey period	Survey frequency
dl_ref3	refugees question 3	East and West 12/2015	once

Wording of question

12/2015		Further information	
1. How large do you assess the potential of asylum seekers to be employed in the following positions?			

skilled workers	[1] small <input type="text"/>	[2] large <input type="text"/>
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Name	Label	Survey period	Survey frequency
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dl_ref4	refugees question 4	East and West 12/2015	once
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Wording of question

12/2015	Further Information	
1. How large do you assess the potential of asylum seekers to be employed in the following positions?		
leading positions	[1] small <input type="text"/>	[2] large <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_ref5	refugees question 5	East and West 12/2015	once
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Wording of question

12/2015	Further Information	
1. How large do you assess the potential of asylum seekers to be employed in the following positions?		
other positions	[1] small <input type="text"/>	[2] large <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_ref6	refugees question 6	East and West 12/2015	once
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Wording of question

12/2015	Further Information	
2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:		
labor law-related provisions	[1] little <input type="text"/>	[2] much <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_ref7	refugees question 7	East and West 12/2015	once
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Wording of question

12/2015	Further Information	
2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:		
unfit level of qualification	[1] little <input type="text"/>	[2] much <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_ref8	refugees question 8	East and West 12/2015	once
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Wording of question

12/2015	Further Information	
2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:		
minimum wage	[1] little <input type="text"/>	[2] much <input type="text"/>

Name	Label	Survey period	Survey frequency
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dl_ref9	refugees question 9	East and West 12/2015	once
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Wording of question

<p>12/2015</p> <p>2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:</p> <p>[1] little [2] much</p> <p>lack of language skills <input type="text"/> <input type="text"/></p>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_minim_post1	affected by minimum wage	East and West 03/2016	once
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Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>[1] yes [2] no</p> <p><input type="text"/> <input type="text"/></p>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_minim_post2	no minimum wage measures	East and West 03/2016	once
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Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>If yes,</p> <p>What measures did you utilize?</p> <p>none <input type="text"/> [1]</p>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_minim_post3	measures: employee reduction	East and West 03/2016	once
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Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>If yes,</p> <p>What measures did you utilize?</p> <p>employee reduction <input type="text"/> [1]</p>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_minim_post4	measures: working hour reduction	East and West 03/2016	once
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Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>If yes,</p> <p>What measures did you utilize?</p> <p>working hour reduction <input type="text"/> [1]</p>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_minim_post5	measures: increased prices	East and West 03/2016	once
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Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>If yes,</p> <p>What measures did you utilize?</p>	Further Information
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increased prices	<input type="text"/>	[1]
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Name	Label	Survey period	Survey frequency
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dl_minim_post6	measures: decreased investment	East and West 03/2016	once
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Wording of question

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? If yes, What measures did you utilize?	
decreased investment	<input type="text"/>
	[1]

Name	Label	Survey period	Survey frequency
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dl_minim_post7	measures: decreased special payments	East and West 03/2016	once
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Wording of question

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation? If yes, What measures did you utilize?	
decreased special payments	<input type="text"/>
	[1]

Name	Label	Survey period	Survey frequency
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dl_minim_post8	less minijobs	East and West 03/2016	once
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Wording of question

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
Has there been a change in employment in your company?	
less minijobs	<input type="text"/>
	[1]

Name	Label	Survey period	Survey frequency
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dl_minim_post9	minijobs transformed into insurable employment	East and West 03/2016	once
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Wording of question

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
Has there been a change in employment in your company?	
minijobs were transformed into insurable employment	<input type="text"/>
	[1]

Name	Label	Survey period	Survey frequency
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dl_minim_post10	new insurable employment	East and West 03/2016	once
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Wording of question

03/2016	Further Information
01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?	
Has there been a change in employment in your company?	
new insurable employment was generated	<input type="text"/>
	[1]

Name	Label	Survey period	Survey frequency
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dl_minim_post11	employment relationships did not change	East and West 03/2016	once
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Wording of question

<p>03/2016</p> <p>01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?</p> <p>Has there been a change in employment in your company?</p> <table border="1"> <tr> <td>employment relationships did not change</td> <td>[1]</td> </tr> </table>	employment relationships did not change	[1]	Further Information
employment relationships did not change	[1]		

Name	Label	Survey period	Survey frequency
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dl_credityes	credit agreement signed	East and West 06/2016	once
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Wording of question

<p>06/2016</p> <p>Have you signed one or more credit agreements with banks during the last 12 months? (e.g. new credits, debt restructuring or prolongation of a credit/ line of credit)</p> <p>Yes:</p> <table border="1"> <tr> <td>[1]</td> <td>amount and conditions as expected</td> </tr> <tr> <td>[2]</td> <td>amount as expected, worse conditions</td> </tr> <tr> <td>[3]</td> <td>conditions as expected, lower amount</td> </tr> <tr> <td>[4]</td> <td>lower amount and worse conditions than expected</td> </tr> </table>	[1]	amount and conditions as expected	[2]	amount as expected, worse conditions	[3]	conditions as expected, lower amount	[4]	lower amount and worse conditions than expected	Further Information
[1]	amount and conditions as expected								
[2]	amount as expected, worse conditions								
[3]	conditions as expected, lower amount								
[4]	lower amount and worse conditions than expected								

Name	Label	Survey period	Survey frequency
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dl_creditno	credit agreement not signed	East and West 06/2016	once
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Wording of question

<p>06/2016</p> <p>Have you signed one or more credit agreements with banks during the last 12 months? (e.g. new credits, debt restructuring or prolongation of a credit/ line of credit)</p> <p>no, because:</p> <table border="1"> <tr> <td>[1]</td> <td>no need</td> </tr> <tr> <td>[2]</td> <td>unacceptable terms</td> </tr> <tr> <td>[3]</td> <td>denied by banks</td> </tr> <tr> <td>[4]</td> <td>no realistic prospect of a credit</td> </tr> </table>	[1]	no need	[2]	unacceptable terms	[3]	denied by banks	[4]	no realistic prospect of a credit	Further Information
[1]	no need								
[2]	unacceptable terms								
[3]	denied by banks								
[4]	no realistic prospect of a credit								

Name	Label	Survey period	Survey frequency
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dl_credituse1	financing of ongoing operating resources	East and West 06/2016	once
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Wording of question

<p>06/2016</p> <p>What was the usage of your last negotiated credit?</p> <table border="1"> <tr> <td>financing of ongoing operating resources</td> <td>[1]</td> </tr> </table>	financing of ongoing operating resources	[1]	Further Information
financing of ongoing operating resources	[1]		

Name	Label	Survey period	Survey frequency
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dl_credituse2	financing of an investment	East and West 06/2016	once
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Wording of question

<p>06/2016</p> <p>What was the usage of your last negotiated credit?</p> <table border="1"> <tr> <td>financing of an investment</td> <td>[1]</td> </tr> </table>	financing of an investment	[1]	Further Information
financing of an investment	[1]		

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Name	Label	Survey period	Survey frequency
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dl_credituse3	other financing	East and West 06/2016	once
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Wording of question

06/2016 What was the usage of your last negotiated credit? <div> <div>others</div> <div>[1]</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_midmanager	mid tier: more than 4 managers	East and West 08/2016	once
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Wording of question

08/2016 mid tier Does your company have more than 4 managers? <div> <div>yes [1]</div> <div></div> <div>no [2]</div> <div></div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_midmanshare	mid tier: at least one manager has shares	East and West 08/2016	once
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Wording of question

08/2016 mid tier Does at least one of your managers hold shares of your company? <div> <div>yes [1]</div> <div></div> <div>no [2]</div> <div></div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_midyes	mid tier: company rated as mid tier	East and West 08/2016	once
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Wording of question

08/2016 mid tier Would you rate your company as a "mid tier" company? <div> <div>yes [1]</div> <div></div> <div>no [2]</div> <div></div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_credit2_1	credit seeking	East and West since 03/2017	Mrch, Jun, Sep, Dec
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Wording of question

03/2017 credit allocation We had credit talks with banks during the last 3 months <div> <div></div> <div>[1] yes</div> <div></div> <div>[2] no</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_credit2_2	credit allocation	East and West since 03/2017	Mrch, Jun, Sep, Dec
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Wording of question

03/2017 credit allocation We had credit talks with banks during the last 3 months <div style="text-align: center;"><input checked="" type="checkbox"/> yes</div> Banks behaved ... in these <div style="text-align: center;"><input type="checkbox"/> [1] accomodating</div> <div style="text-align: center;"><input type="checkbox"/> [2] normal</div> <div style="text-align: center;"><input type="checkbox"/> [3] reserved</div>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_credit2_3	reasons for not credit seeking	East and West since 03/2017	Mrch, Jun, Sep, Dec
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Wording of question

03/2017 credit allocation We had credit talks with banks during the last 3 months <div style="text-align: center;"><input checked="" type="checkbox"/> no</div> <div style="text-align: center;"><input type="checkbox"/> [1] no need</div> <div style="text-align: center;"><input type="checkbox"/> [2] other reasons</div>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_exports	exporting services to foreign companies/persons	East and West since 04/2017	once
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Wording of question

04/2017 Does your firm export services to foreign companies/persons? <div style="text-align: center;"><input type="checkbox"/> [1] yes</div> <div style="text-align: center;"><input type="checkbox"/> [2] no</div> <div style="text-align: center;"><input type="checkbox"/> [3] not customary in our field</div> <div style="text-align: center;"><input type="checkbox"/> [4] no statement possible</div>	Further Information
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Name	Label	Survey period	Survey frequency
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dl_negint	confronted with negative interest rates	East and West since 06/2017	once
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Wording of question

Jun-17 Have you faced negative interest rates on capital contribution by at least one of your banks? <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Yes [1]</td><td>No [2]</td></tr> <tr> <td> </td><td> </td></tr> </table>	Yes [1]	No [2]			Further Information online only
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_negint_noact	negative interest actions: none	East and West since 06/2017	once
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Wording of question

Jun-17 Have you faced negative interest rates on capital contribution by at least one of your banks? If Yes	Further Information online only
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Which arrangements did you choose, to avoid payments of negative interest rates?	
na arrangements - negative interest rate accepted	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_negint_agree	negative interest actions: bank agreements	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1"> <tr> <td>Negoation with bank</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Negoation with bank	Yes [1]			<p>Further information</p> <p>online only</p>
Negoation with bank	Yes [1]				

Name	Label	Survey period	Survey frequency
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dl_negint_change	negative interest actions: change of bank	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1"> <tr> <td>Change to another bank, which does not require negative interest rates (yet)</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Change to another bank, which does not require negative interest rates (yet)	Yes [1]			<p>Further information</p> <p>online only</p>
Change to another bank, which does not require negative interest rates (yet)	Yes [1]				

Name	Label	Survey period	Survey frequency
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dl_negint_inc	negative interest actions: increase of cash	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p> <table border="1"> <tr> <td>Higher cash ratio</td> <td>Yes [1]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Higher cash ratio	Yes [1]			<p>Further information</p> <p>online only</p>
Higher cash ratio	Yes [1]				

Name	Label	Survey period	Survey frequency
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dl_negint_redas	negative interest actions: redeployment in other financial assets and settlement of credits	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p>	<p>Further information</p> <p>online only</p>
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<p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	
Shift to other financial assets and prepayment credit	<p>Yes [1]</p> <p></p>

Name	Label	Survey period	Survey frequency
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dl_negint_redasint	negative interest actions: redeployment of assets within company	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	<p>Further Information</p> <p>online only</p>		
<table border="1"> <tr> <td>Rearrangements of funds to other segments of the company</td> <td> <p>Yes [1]</p> <p></p> </td> </tr> </table>	Rearrangements of funds to other segments of the company	<p>Yes [1]</p> <p></p>	
Rearrangements of funds to other segments of the company	<p>Yes [1]</p> <p></p>		

Name	Label	Survey period	Survey frequency
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dl_negint_inv	negative interest actions: investing or preponing (additional) investments	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	<p>Further Information</p> <p>online only</p>		
<table border="1"> <tr> <td>(Early) conducting (additional) investments</td> <td> <p>Yes [1]</p> <p></p> </td> </tr> </table>	(Early) conducting (additional) investments	<p>Yes [1]</p> <p></p>	
(Early) conducting (additional) investments	<p>Yes [1]</p> <p></p>		

Name	Label	Survey period	Survey frequency
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dl_negint_oth	negative interest actions: other	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>Have you faced negative interest rates on capital contribution by at least one of your banks?</p> <p>If Yes</p> <p>Which arrangements did you choose, to avoid payments of negative interest rates?</p>	<p>Further Information</p> <p>online only</p>		
<table border="1"> <tr> <td>Other: please specify</td> <td> <p>Yes [1]</p> <p></p> </td> </tr> </table>	Other: please specify	<p>Yes [1]</p> <p></p>	
Other: please specify	<p>Yes [1]</p> <p></p>		

Name	Label	Survey period	Survey frequency
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dl_negint_burden	burden of negative interest rates on profit situation	East and West since 06/2017	once
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Wording of question

Jun-17	Further Information
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Negative interest rates have a negative impact on our revenues			online only
highly significant [1]	significantly [2]	negligible or not at all [3]	

Name	Label	Survey period	Survey frequency
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dl_negint_banks	number of relationship banks	East and West since 06/2017	once
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Wording of question

<p>Jun-17</p> <p>How many main banks do you use?</p> <p>If No</p> <p>How many banks do you name your main bank?</p> <table border="1"> <tr> <td>0 [0]</td> <td>1 [1]</td> <td>2 [2]</td> <td>3 [3]</td> <td>4 [4]</td> <td>More than 4 [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	More than 4 [5]							<p>Further information</p> <p>online only</p>
0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	More than 4 [5]								

Name	Label	Survey period	Survey frequency
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dl_ustax_sales	tax reform: percentage sales in US	East and West since 03/2018	once
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Wording of question

<p>Mar-18</p> <p>Tax reform in the USA</p> <p>What percentage of your annual turnover comes from the USA?</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_ustax_competition	tax reform: competition with US-companies	East and West since 03/2018	once
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Wording of question

<p>Mar-18</p> <p>Tax reform in the USA</p> <p>How does your company compete with companies from the USA?</p> <table border="1"> <tr> <td>strong [1]</td> <td>medium [2]</td> <td>weak [3]</td> <td>none [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	strong [1]	medium [2]	weak [3]	none [4]					<p>Further information</p>
strong [1]	medium [2]	weak [3]	none [4]						

Name	Label	Survey period	Survey frequency
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dl_ustax_shortterm	tax reform: tax burden short term	East and West since 03/2018	once
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Wording of question

<p>Mar-18</p> <p>Tax reform in the USA</p> <p>Due to the tax reform the tax burden of your company will on the</p> <table border="1"> <tr> <td>short term</td> <td>decrease [1]</td> <td>stay the same [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	short term	decrease [1]	stay the same [2]	increase [3]					<p>Further information</p>
short term	decrease [1]	stay the same [2]	increase [3]						

Name	Label	Survey period	Survey frequency
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dl_ustax_longterm	tax reform: tax burden long term	East and West since 03/2018	once
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Wording of question

Mar-18				Further information	
<p>Tax reform in the USA</p> <p>Due to the tax reform the tax burden of your company will on the</p>					
long term	decrease [1]	stay the same [2]	increase [3]		

Name	Label	Survey period	Survey frequency
dl_ustax_export	tax reform: reaction export	East and West since 03/2018	once

Wording of question

Mar-18				Further information	
<p>Tax reform in the USA</p> <p>How will you (as a company) react to the US-tax reform?</p>					
Exports to the USA	decrease [1]	no change [2]	increase [3]		

Name	Label	Survey period	Survey frequency
dl_ustax_import	tax reform: reaction import	East and West since 03/2018	once

Wording of question

Mar-18				Further information	
<p>Tax reform in the USA</p> <p>How will you (as a company) react to the US-tax reform?</p>					
Imports from the USA	decrease [1]	no change [2]	increase [3]		

Name	Label	Survey period	Survey frequency
dl_ustax_invus	tax reform: reaction investment in US	East and West since 03/2018	once

Wording of question

Mar-18				Further information	
<p>Tax reform in the USA</p> <p>How will you (as a company) react to the US-tax reform?</p>					
Investment in the US	decrease [1]	no change [2]	increase [3]		

Name	Label	Survey period	Survey frequency
dl_ustax_invger	tax reform: reaction investment in Germany	East and West since 03/2018	once

Wording of question

Mar-18				Further information	
<p>Tax reform in the USA</p> <p>How will you (as a company) react to the US-tax reform?</p>					
Investment in Germany	decrease [1]	no change [2]	increase [3]		

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Name	Label	Survey period	Survey frequency
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dl_ustax_intelprop	tax reform: relocation of intellectual property	East and West since 03/2018	once
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Wording of question

<p>Mar-18</p> <p>Tax reform in the USA</p> <p>Will your company shift intellectual property (patents, brands, copyrights etc.) in the USA due to the US-Tax reform?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further Information</p> <p>online only!</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_gdp1	real gdp: % change comp. last year	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>By how many percent do you think the real GDP in Germany will change in 20XX compared to the previous year (20YY)?</p> <p>_____%</p>	<p>Further Information</p> <p>XX= current year YY= previous year e.g. in 2018: 20XX=2018, 20YY=2017 related to gdp3 und gdp4</p>
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Name	Label	Survey period	Survey frequency
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dl_gdp2	impact economic development on business situation	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>How important is the general economic development in Germany for your business situation?</p> <table border="1"> <tr> <td>very important [1]</td> <td>important [2]</td> <td>not as important [3]</td> <td>less important [4]</td> <td>un-important [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	very important [1]	important [2]	not as important [3]	less important [4]	un-important [5]						<p>Further Information</p>
very important [1]	important [2]	not as important [3]	less important [4]	un-important [5]							

Name	Label	Survey period	Survey frequency
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dl_fserv	foreign services	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>Does your company currently provide services to persons or companies resident abroad and/or do you have plans for these activities in the next two years?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further Information</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_fserv_curreu	current foreign services: in another European country	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>Does your company currently provide services to persons or companies resident abroad and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1"> <tr> <td>in another European</td> </tr> </table>	in another European	<p>Further Information</p>
in another European		

	country [1]
current:	

Name	Label	Survey period	Survey frequency
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dl_fserv_currwo	current foreign services: outside Europe	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>Does your company currently provide services to persons or companies resident abroad and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1"> <tr> <td></td> <td>outside Europe [1]</td> </tr> <tr> <td>current:</td> <td></td> </tr> </table>		outside Europe [1]	current:		Further Information
	outside Europe [1]				
current:					

Name	Label	Survey period	Survey frequency
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dl_fserv_planeu	planned foreign services: in another European country	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>Does your company currently provide services to persons or companies resident abroad and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1"> <tr> <td></td> <td>in another European country [1]</td> </tr> <tr> <td>planned:</td> <td></td> </tr> </table>		in another European country [1]	planned:		Further Information
	in another European country [1]				
planned:					

Name	Label	Survey period	Survey frequency
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dl_fserv_planwo	planned foreign services: outside Europe	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>Does your company currently provide services to persons or companies resident abroad and/or do you have plans for these activities in the next two years?</p> <p>If yes,</p> <table border="1"> <tr> <td></td> <td>outside Europe [1]</td> </tr> <tr> <td>planned:</td> <td></td> </tr> </table>		outside Europe [1]	planned:		Further Information
	outside Europe [1]				
planned:					

Name	Label	Survey period	Survey frequency
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dl_fop_need	foreign operations challenge: no need	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>What aspects prevent or complicate foreign operations of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>no need / interest on our part</td> <td></td> </tr> </table>		Yes[1]	no need / interest on our part		Further Information
	Yes[1]				
no need / interest on our part					

Name	Label	Survey period	Survey frequency
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dl_fop_risk	foreign operations challenge: high risk/cost of market development	West and East 08/2018	once
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Wording of question

Aug-18	Further Information
<p>What aspects prevent or complicate foreign operations of your company?</p> <div> <div>high risk / cost of market development</div> <div>Yes[1]</div> </div>	

Name	Label	Survey period	Survey frequency
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dl_fop_qual	foreign operations challenge: no qualification	West and East 08/2018	once
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Wording of question

Aug-18	Further Information
<p>What aspects prevent or complicate foreign operations of your company?</p> <div> <div>lack of qualification/ experience of employees</div> <div>Yes[1]</div> </div>	

Name	Label	Survey period	Survey frequency
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dl_fop_entry	foreign operations challenge: entry barrier	West and East 08/2018	once
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Wording of question

Aug-18	Further Information
<p>What aspects prevent or complicate foreign operations of your company?</p> <div> <div>barrier to market access</div> <div>Yes[1]</div> </div>	

Name	Label	Survey period	Survey frequency
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dl_fop_dem	foreign operations challenge: no demand	West and East 08/2018	once
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Wording of question

Aug-18	Further Information
<p>What aspects prevent or complicate foreign operations of your company?</p> <div> <div>no demand for our offer</div> <div>Yes[1]</div> </div>	

Name	Label	Survey period	Survey frequency
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dl_fop_ip	foreign operations challenge: protection intellectual property	West and East 08/2018	once
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Wording of question

Aug-18	Further Information
<p>What aspects prevent or complicate foreign operations of your company?</p> <div> <div></div> <div>Yes[1]</div> </div>	

lack of protection of intellectual property / data	
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Name	Label	Survey period	Survey frequency
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dl_fop_stand	foreign operations challenge: different standards	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>What aspects prevent or complicate foreign operations of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>different standards / norms abroad</td> <td></td> </tr> </table>		Yes[1]	different standards / norms abroad		Further Information
	Yes[1]				
different standards / norms abroad					

Name	Label	Survey period	Survey frequency
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dl_fop_cultb	foreign operations challenge: cultural/language barriers	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>What aspects prevent or complicate foreign operations of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>cultural / language barriers</td> <td></td> </tr> </table>		Yes[1]	cultural / language barriers		Further Information
	Yes[1]				
cultural / language barriers					

Name	Label	Survey period	Survey frequency
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dl_fop_oth	foreign operations challenge: other	West and East 08/2018	once
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Wording of question

<p>Aug-18</p> <p>What aspects prevent or complicate foreign operations of your company?</p> <table border="1"> <tr> <td></td> <td>Yes[1]</td> </tr> <tr> <td>Others: _____</td> <td></td> </tr> </table>		Yes[1]	Others: _____		Further Information
	Yes[1]				
Others: _____					

Name	Label	Survey period	Survey frequency
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dl_found	founding year	West and East 09/2018	once
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Wording of question

<p>Sep-18</p> <p>In which year was your company / business founded?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_forsales	sales: % in foreign country	West and East 09/2018 West and East 02/2024	once once
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Wording of question

<p>Sep-18</p> <p>How many percent of your sales does your company / business make abroad?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_invit_dj	Investment in Software/database this year	West and East 11/2018 to 11/2021 West and East since 03/2022	May, Nov. March, Nov.

Wording of question

<p>Nov-18</p> <p>Special question investments (only in May and November)</p> <table> <tr> <td></td><td>Total investments</td></tr> <tr> <td></td><td>-Software/ Datenbases</td></tr> <tr> <td rowspan="3">In the current year our investments (20WW** compared to 20XX**)</td><td>+ [1]</td></tr> <tr> <td>= [2]</td></tr> <tr> <td>- [3]</td></tr> </table>		Total investments		-Software/ Datenbases	In the current year our investments (20WW** compared to 20XX**)	+ [1]	= [2]	- [3]	<p>Further information</p> <p>20XX = last year 20WW = this year</p> <p>dl_invest_lj dl_incon_lj dl_inveq_lj dl_invest_dj dl_incon_dj dl_inveq_dj dl_invest_nj dl_incon_nj dl_inveq_nj dl_invit_lj</p>
	Total investments								
	-Software/ Datenbases								
In the current year our investments (20WW** compared to 20XX**)	+ [1]								
	= [2]								
	- [3]								
<p>Mar-22</p> <p>Special question investments</p> <table> <tr> <td></td><td>Total investments</td></tr> <tr> <td></td><td>-Software/ Datenbases</td></tr> <tr> <td rowspan="3">In the current year our investments (20WW** compared to 20XX**)</td><td>+ [1]</td></tr> <tr> <td>= [2]</td></tr> <tr> <td>- [3]</td></tr> </table>		Total investments		-Software/ Datenbases	In the current year our investments (20WW** compared to 20XX**)	+ [1]	= [2]	- [3]	<p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
	Total investments								
	-Software/ Datenbases								
In the current year our investments (20WW** compared to 20XX**)	+ [1]								
	= [2]								
	- [3]								

Name	Label	Survey period	Survey frequency
dl_invit_nj	Investment in Software/database next year	West and East since 11/2018	Nov

Wording of question

<p>Nov-18</p> <p>Special question investments (only in May and November)</p> <table> <tr> <td></td><td>Total investments</td></tr> <tr> <td></td><td>-Software/ Datenbases</td></tr> <tr> <td rowspan="3">Next year our investments will likely be (20YY** compared to 20WW**)</td><td>+ [1]</td></tr> <tr> <td>= [2]</td></tr> <tr> <td>- [3]</td></tr> </table>		Total investments		-Software/ Datenbases	Next year our investments will likely be (20YY** compared to 20WW**)	+ [1]	= [2]	- [3]	<p>Further information</p> <p>20YY = next 20WW = this year</p> <p>dl_invest_lj dl_incon_lj dl_inveq_lj dl_invest_dj dl_incon_dj dl_inveq_dj dl_invest_nj dl_incon_nj dl_inveq_nj dl_invit_lj</p> <p>Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
	Total investments								
	-Software/ Datenbases								
Next year our investments will likely be (20YY** compared to 20WW**)	+ [1]								
	= [2]								
	- [3]								

Name	Label	Survey period	Survey frequency
dl_sec_management	sector - questionnaire completed in: management	West East 12/2018	once

Wording of question

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the Ifo Business Survey will be completed?</p> <table> <tr> <td>management</td><td>[1]</td></tr> </table>	management	[1]	<p>Further information</p>
management	[1]		

Name	Label	Survey period	Survey frequency
dl_sec_controlling	sector - questionnaire completed in: controlling	West East 12/2018	once

Wording of question

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <table border="1"> <tr> <td>Finance / Controlling / Accounting</td> <td>[1]</td> </tr> </table>	Finance / Controlling / Accounting	[1]	Further information
Finance / Controlling / Accounting	[1]		

Name	Label	Survey period	Survey frequency
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dl_sec_marketing	sector - questionnaire completed in: marketing	West East 12/2018	once
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Wording of question

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <table border="1"> <tr> <td>Sale / Marketing</td> <td>[1]</td> </tr> </table>	Sale / Marketing	[1]	Further information
Sale / Marketing	[1]		

Name	Label	Survey period	Survey frequency
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dl_sec_other	sector - questionnaire completed in: other	West East 12/2018	once
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Wording of question

<p>since 12/2018</p> <p>In which sector of your company/enterprise the questionnaire of the ifo Business Survey will be completed?</p> <table border="1"> <tr> <td>Other, description:</td> <td>[1]</td> </tr> </table>	Other, description:	[1]	<p>Further information</p> <p>These comments are not part of the KT-Dataset. For access they have to be requested at EBDC, separately.</p>
Other, description:	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_director	position - questionnaire completed by: director	West East 12/2018	once
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Wording of question

<p>since 12/2018</p> <p>Which name most likely applies to the position of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>Owner / Director / Authorised officer / Board member</td> <td>[1]</td> </tr> </table>	Owner / Director / Authorised officer / Board member	[1]	Further information
Owner / Director / Authorised officer / Board member	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_manager	position - questionnaire completed by: manager	West East 12/2018	once
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Wording of question

<p>since 12/2018</p> <p>Which name most likely applies to the position of the usually completing (the questionnaire) person?</p> <table border="1"> <tr> <td>manager / head of department</td> <td>[1]</td> </tr> </table>	manager / head of department	[1]	Further information
manager / head of department	[1]		

Name	Label	Survey period	Survey frequency
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dl_pos_teamleader	position - questionnaire completed by: team leader	West East 12/2018	once
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Wording of question

<p>since 12/2018</p> <p>Which name most likely applies to the position of the usually completing (the questionnaire) person?</p>	Further information
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Team leader	[1]
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Name	Label	Survey period	Survey frequency
dl_pos_clerk	position - questionnaire completed by: clerk	West East 12/2018	once

Wording of question

<p>since 12/2018</p> <p>Which name most likely applies to the position of the usually completing (the questionnaire) person?</p> <table> <tr> <td>Clerk</td> <td>[1]</td> </tr> </table>	Clerk	[1]	Further information
Clerk	[1]		

Name	Label	Survey period	Survey frequency
dl_pos_other	position - questionnaire completed by: other	West East 12/2018	once

Wording of question

<p>since 12/2018</p> <p>Which name most likely applies to the position of the usually completing (the questionnaire) person?</p> <table> <tr> <td>Other, description:</td> <td>[1]</td> </tr> </table>	Other, description:	[1]	Further information
Other, description:	[1]		

Name	Label	Survey period	Survey frequency
dl_kap3	potential capacity expansion (annual average)	East West ab 01/2019	once

Wording of question

<p>since 01/2019</p> <p>On an annual average, we can typically increase our business activity (in the event of a normal economic situation without congestion or under-utilization) by _____ %.</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_gdp3	real gdp: % change comp. last year (2019 vs 2018)	West and East 03/2019 West and East 08/2019	once once

Wording of question

<p>since 3/2019</p> <p>By how many percent do you think the real GDP in Germany will change in the year listed below compared to the respective previous year? (percentage indication with one decimal possible)</p> <p>2019: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_gdp4	real gdp: % change comp. last year (2020 vs 2019)	West and East 03/2019 West and East 08/2019	once once

Wording of question

<p>since 3/2019</p> <p>By how many percent do you think the real GDP in Germany will change in the year listed below compared to the respective previous year? (percentage indication with one decimal possible)</p> <p>2020: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
dl_heat_occ	weather - occurrence: heat wave	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information only online	
Where there any incidents of extrem weather conditions in the region , where your firm is settled, in the last 10 years ?			
	Yes [1]	No [2]	
Heat wave			

Name	Label	Survey period	Survey frequency
dl_cold_occ	weather - occurrence: cold wave	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information only online	
Where there any incidents of extrem weather conditions in the region , where your firm is settled, in the last 10 years ?			
	Yes [1]	No [2]	
Cold wave			

Name	Label	Survey period	Survey frequency
dl_drought_occ	weather - occurrence: Drought	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information only online	
Where there any incidents of extrem weather conditions in the region , where your firm is settled, in the last 10 years ?			
	Yes [1]	No [2]	
Drought			

Name	Label	Survey period	Survey frequency
dl_rain_occ	weather - occurrence: heavy rain	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information only online	
Where there any incidents of extrem weather conditions in the region , where your firm is settled, in the last 10 years ?			
	Yes [1]	No [2]	
Heavy rain			

Name	Label	Survey period	Survey frequency
dl_storm_occ	weather - occurrence: storms	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information only online	
Where there any incidents of extrem weather conditions in the region , where your firm is settled, in the last 10 years ?			
	Yes [1]	No [2]	

Storms			
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Name	Label	Survey period	Survey frequency
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dl_heat_imp	weather - impact: heatwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information	
Did these extreme weather conditions have an impact on the value added of your firm?		only online	
	Positive [1]	None [2]	Negative [3]
Heatwaves			

Name	Label	Survey period	Survey frequency
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dl_cold_imp	weather - impact: coldwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information	
Did these extreme weather conditions have an impact on the value added of your firm?		only online	
	Positive [1]	None [2]	Negative [3]
Coldwaves			

Name	Label	Survey period	Survey frequency
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dl_drought_imp	weather - impact: drought	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information	
Did these extreme weather conditions have an impact on the value added of your firm?		only online	
	Positive [1]	None [2]	Negative [3]
Drought			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_rain_imp	weather - impact: heavy rain	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

since 5/2019		Further information	
Did these extreme weather conditions have an impact on the value added of your firm?		only online	
	Positive [1]	None [2]	Negative [3]
Heavy rain			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_storm_imp	weather - impact: storms	West and East 05/2019	once
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West and East 05/2022

once

Wording of question

since 5/2019		Further information only online	
Did these extreme weather conditions have an impact on the value added of your firm?			
	Positive [1]	None [2]	Negative [3]
Storms			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_heat_inc

weather - incidence and intensity:
heatwaves

West and East 05/2019

once

West and East 05/2022

once

Wording of question

since 5/2019		Further information only online	
Does your firm expect any change in the frequency or intensity of certain extreme weather conditions ?			
	Increase [1]	No change [2]	Decrease [3]
Heatwaves			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_cold_inc

weather - incidence and intensity:
coldwaves

West and East 05/2019

once

West and East 05/2022

once

Wording of question

since 5/2019		Further information only online	
Does your firm expect any change in the frequency or intensity of certain extreme weather conditions ?			
	Increase [1]	No change [2]	Decrease [3]
Coldwaves			

Name	Label	Survey period	Survey frequency
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dl_drought_inc

weather - incidence and intensity: drought

West and East 05/2019

once

West and East 05/2022

once

Wording of question

since 5/2019		Further information only online	
Does your firm expect any change in the frequency or intensity of certain extreme weather conditions ?			
	Increase [1]	No change [2]	Decrease [3]
Drought			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_rain_inc

weather - incidence and intensity: heavy
rain

West and East 05/2019

once

West and East 05/2022

once

Wording of question

since 5/2019		Further information only online	
Does your firm expect any change in the frequency or intensity of certain extreme weather conditions ?			

	Increase [1]	No change [2]	Decrease [3]
Heavy rain			

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_storm_inc	weather - incidence and intensity: storms	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

<p>since 5/2019</p> <p>Does your firm expect any change in the frequency or intensity of certain extreme weather conditions?</p> <table border="1"> <tr> <td></td><td>Increase [1]</td><td>No change [2]</td><td>Decrease [3]</td></tr> <tr> <td>Storms</td><td></td><td></td><td></td></tr> </table>		Increase [1]	No change [2]	Decrease [3]	Storms				<p>Further information</p> <p>only online</p>
	Increase [1]	No change [2]	Decrease [3]						
Storms									

Name	Label	Survey period	Survey frequency
------	-------	---------------	------------------

dl_heat_prep	weather - prepared: heatwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

<p>since 5/2019</p> <p>Is your firm currently prepared for possibly negative consequences of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?</p> <table border="1"> <tr> <td></td><td>Yes [1]</td><td>No [2]</td><td>Not necessary [3]</td></tr> <tr> <td>Heatwaves</td><td></td><td></td><td></td></tr> </table>		Yes [1]	No [2]	Not necessary [3]	Heatwaves				<p>Further information</p> <p>only online</p>
	Yes [1]	No [2]	Not necessary [3]						
Heatwaves									

Name	Label	Survey period	Survey frequency
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dl_cold_prep	weather - prepared: coldwaves	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

<p>since 5/2019</p> <p>Is your firm currently prepared for possibly negative consequences of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?</p> <table border="1"> <tr> <td></td><td>Yes [1]</td><td>No [2]</td><td>Not necessary [3]</td></tr> <tr> <td>Coldwaves</td><td></td><td></td><td></td></tr> </table>		Yes [1]	No [2]	Not necessary [3]	Coldwaves				<p>Further information</p> <p>only online</p>
	Yes [1]	No [2]	Not necessary [3]						
Coldwaves									

Name	Label	Survey period	Survey frequency
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dl_drought_prep	weather - prepared: drought	West and East 05/2019	once
		West and East 05/2022	once

Wording of question

<p>since 5/2019</p> <p>Is your firm currently prepared for possibly negative consequences of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?</p> <table border="1"> <tr> <td></td><td>Yes [1]</td><td>No [2]</td><td>Not necessary [3]</td></tr> <tr> <td>Drought</td><td></td><td></td><td></td></tr> </table>		Yes [1]	No [2]	Not necessary [3]	Drought				<p>Further information</p> <p>only online</p>
	Yes [1]	No [2]	Not necessary [3]						
Drought									

Name	Label	Survey period	Survey frequency
dl_rain_prep	weather - prepared: Heavy rain	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information	
Is your firm currently prepared for possibly negative consequences of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?		only online	
	Yes [1]	No [2]	Not necessary [3]
Heavy rain			

Name	Label	Survey period	Survey frequency
dl_storm_prep	weather - prepared: storms	West and East 05/2019 West and East 05/2022	once once

Wording of question

since 5/2019		Further information	
Is your firm currently prepared for possibly negative consequences of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?		only online	
	Yes [1]	No [2]	Not necessary [3]
Storms			

Name	Label	Survey period	Survey frequency
dl_invit_lj	investment in Software/database last year	West and East 05/2019 to 05/2021 West and East since 03/2022	May Mar

Wording of question

May 2019		Further information						
Special question investments <small>(only in May and November)</small>		20YY = previous year 20WW = preprevious year e.g. if question was in 2019: 20YY=2018 and 20WW=2017 dl_invest_lj dl_incon_lj dl_inveq_lj dl_invest_dj dl_incon_dj dl_inveq_dj dl_invest_nj dl_incon_nj dl_inveq_nj dl_invlt_dj dl_invlt_nj Label in data set: += increased [1] == not changed [2] -= decreased [3]						
	<table border="1"> <tr><th>Total investments</th></tr> <tr><th>-Software/ Databases</th></tr> <tr> <td> <div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <div> <div>+</div> <div>[1]</div> </div> </div></td> </tr> <tr> <td> <div> <div>=</div> <div>[2]</div> </div> </td> </tr> <tr> <td> <div> <div>-</div> <div>[3]</div> </div> </td> </tr> </table>	Total investments	-Software/ Databases	<div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <div> <div>+</div> <div>[1]</div> </div> </div>	<div> <div>=</div> <div>[2]</div> </div>	<div> <div>-</div> <div>[3]</div> </div>		
Total investments								
-Software/ Databases								
<div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <div> <div>+</div> <div>[1]</div> </div> </div>								
<div> <div>=</div> <div>[2]</div> </div>								
<div> <div>-</div> <div>[3]</div> </div>								
March 2022								
Special question investments								
	<table border="1"> <tr><th>Total investments</th></tr> <tr><th>-Software/ Databases</th></tr> <tr> <td> <div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <div> <div>+</div> <div>[1]</div> </div> </div></td> </tr> <tr> <td> <div> <div>=</div> <div>[2]</div> </div> </td> </tr> <tr> <td> <div> <div>-</div> <div>[3]</div> </div> </td> </tr> </table>	Total investments	-Software/ Databases	<div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <div> <div>+</div> <div>[1]</div> </div> </div>	<div> <div>=</div> <div>[2]</div> </div>	<div> <div>-</div> <div>[3]</div> </div>		
Total investments								
-Software/ Databases								
<div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <div> <div>+</div> <div>[1]</div> </div> </div>								
<div> <div>=</div> <div>[2]</div> </div>								
<div> <div>-</div> <div>[3]</div> </div>								

Name	Label	Survey period	Survey frequency
dl_csal_lq	percentage change of sales in field xy - last quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019		Further information	
By what percentage did your sales change in quartal "i"*		Percentage change of sales in field XY - last quarter	
change by:	<input type="text"/> % (please insert positive or negative integral numbers) [1]	**"i" either denotes the previous quarter or the current quarter	
I don't know [3]	<input type="text"/>	Example:	
		If the question was posed at the beginning of the fourth quarter (the question refers to the previous third quarter, if it is posed at the end of the second quarter, it refers to the second quarter)	
		Further notes:	

	[1] = A value was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_csal_lq_v	values: percentage change of sales in field xy - last quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019 By what percentage did your sales change in quarter "k"? change by: <input type="text"/> % (please insert positive or negative integral numbers)	Further information Values: percentage change of sales in field XY - last quarter **"k" either denotes the previous quarter or the current quarter Example: If the question was posed at the beginning of the fourth quarter the question refers to the previous third quarter. If it is posed at the end of the second quarter, it refers to the second quarter
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Name	Label	Survey period	Survey frequency
dl_csal_nqbc	best case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019 By what percentage are your sales going to change in quarter "k"? best case: <input type="text"/> % (please insert positive or negative integral numbers) [1] I don't know [3] <input type="text"/>	Further information Change of sales in field XY next quarter (best case) **"k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter Further notes: [1] = A value was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_csal_nqbc_v	values: best case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019 By what percentage are your sales going to change in quarter "k"? best case: <input type="text"/> % (please insert positive or negative integral numbers)	Further information Denotion of values: Change of sales in field XY next quarter (best case) **"k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter
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Name	Label	Survey period	Survey frequency
dl_csal_nqac	average case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019 By what percentage are your sales going to change in quarter "k"? average case: <input type="text"/> % (please insert positive or negative integral numbers) [1] I don't know [3] <input type="text"/>	Further information Change of sales in field XY next quarter (average case) **"k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter Further notes: [1] = A value was stated [3] = "I don't know" was stated
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Name	Label	Survey period	Survey frequency
dl_csal_nqac_v	values: average case//percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019 By what percentage are your sales going to change in quarter "k"? average case: <input type="text"/> % (please insert positive or negative integral numbers)	Further information Denotion of values: Change of sales in field XY next quarter (average case) **"k" either denotes the following quarter or the current quarter Example: If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter
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Name	Label	Survey period	Survey frequency
dl_csal_nqwc	worst case/percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey
Wording of question			
<p>since 01/2019</p> <p>By what percentage are your sales going to change in quarter "k"?</p> <p>worst case: <input type="text"/> % (please insert positive or negative integral numbers) [1]</p> <p>I don't know [3] <input type="text"/></p>		<p>Further information</p> <p>Change of sales in field XY next quarter (worst case)</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes:</p> <p>[1] = A value was stated</p> <p>[3] = "I don't know" was stated</p>	
Name	Label	Survey period	Survey frequency
dl_csal_nqwc_v	values: worst case/percentage change of sales in field xy - next quarter	West and East since 01/2019	quarterly survey
Wording of question			
<p>since 01/2019</p> <p>By what percentage are your sales going to change in quarter "k"?</p> <p>worst case: <input type="text"/> % (please insert positive or negative integral numbers)</p>		<p>Further information</p> <p>Denotation of values: Change of sales in field XY next quarter (worst case)</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p>	
Name	Label	Survey period	Survey frequency
dl_psalinc	probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey
Wording of question			
<p>since 01/2019</p> <p>How do you evaluate the probability that the sales in your field increase in quarter "k"?</p> <p>probability is <input type="text"/> % (please enter integral numbers) [1]</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers) [2]</p> <p>I don't know [3] <input type="text"/></p>		<p>Further information</p> <p>Probability of sales increase next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes:</p> <p>[1] = A single value was stated</p> <p>[2] = range of values was stated</p> <p>[3] = "I don't know" was stated</p>	
Name	Label	Survey period	Survey frequency
dl_psalinc_min	lower bound: probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey
Wording of question			
<p>since 01/2019</p> <p>How do you evaluate the probability that the sales in your field increase in quarter "k"?</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)</p>		<p>Further information</p> <p>Denoted lower bound: probability of sales increase next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes:</p> <p>The variable indicates the lower one of the two denoted values</p>	
Name	Label	Survey period	Survey frequency
dl_psalinc_max	upper bound: probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey
Wording of question			
<p>since 01/2019</p> <p>How do you evaluate the probability that the sales in your field increase in quarter "k"?</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)</p>		<p>Further information</p> <p>Denoted upper bound: probability of sales increase next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth</p>	

	<p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: The variable indicates the higher one of the two denoted values</p>
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Name	Label	Survey period	Survey frequency
dl_psalinc_sv	single value: probability of sales increase - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

<p>since 01/2019</p> <p>How do you evaluate the probability that the sales in your field increase in quarter "k"?</p> <p>probability is <input type="text"/> % (please enter integral numbers)</p>	<p>Further information</p> <p>Single value: probability of sales increase next quarter</p> <p>"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: If only one value is inserted it is contained within this variable</p>
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Name	Label	Survey period	Survey frequency
dl_psalstead	probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

<p>since 01/2019</p> <p>How do you evaluate the probability of steady sales in your field in quarter "k"?</p> <p>probability is <input type="text"/> % (please enter integral numbers) [1]</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers) [2]</p> <p>I don't know [3] <input type="text"/></p>	<p>Further information</p> <p>Probability of steady sales next quarter</p> <p>"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: [1] = A value was stated [2] = range of values was stated [3] = "I don't know" was stated</p>
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Name	Label	Survey period	Survey frequency
dl_psalstead_min	lower bound: probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

<p>since 01/2019</p> <p>How do you evaluate the probability of steady sales in your field in quarter "k"?</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)</p>	<p>Further information</p> <p>Denoted lower bound: Probability of steady sales next quarter</p> <p>"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: The variable indicates the lower one of the two denoted values</p>
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Name	Label	Survey period	Survey frequency
dl_psalstead_max	upper bound: probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

<p>since 01/2019</p> <p>How do you evaluate the probability of steady sales in your field in quarter "k"?</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)</p>	<p>Further information</p> <p>Denoted upper bound: Probability of steady sales next quarter</p> <p>"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: The variable indicates the higher one of the two denoted values</p>
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Name	Label	Survey period	Survey frequency
dl_psalstead_sv	single value: probability of steady sales - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

Wording of question	Further information
<p>since 01/2019</p> <p>How do you evaluate the probability of steady sales in your field in quarter "k"?</p> <p>probability is <input type="text"/> % (please enter integral numbers)</p>	<p>Single value: Probability of steady sales next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: If only one value is inserted it is contained within this variable</p>

Name	Label	Survey period	Survey frequency
dl_psaldec	probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

Wording of question	Further information
<p>since 01/2019</p> <p>How do you evaluate the probability that your sales decrease in quarter "k"?</p> <p>probability is <input type="text"/> % (please enter integral numbers) [1]</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers) [2]</p> <p>I don't know [3] <input type="text"/></p>	<p>Probability of sales decrease next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: [1] = A value was stated [2] = range of values was stated [3] = "I don't know" was stated</p>

Name	Label	Survey period	Survey frequency
dl_psaldec_min	lower bound: probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

Wording of question	Further information
<p>since 01/2019</p> <p>How do you evaluate the probability that your sales decrease in quarter "k"?</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)</p>	<p>Denoted lower bound: Probability of sales decrease next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: The variable indicates the lower one of the two denoted values</p>

Name	Label	Survey period	Survey frequency
dl_psaldec_max	upper bound: probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

Wording of question	Further information
<p>since 01/2019</p> <p>How do you evaluate the probability that your sales decrease in quarter "k"?</p> <p>probability is between <input type="text"/> % and <input type="text"/> % (please enter integral numbers)</p>	<p>Denoted upper bound: Probability of sales decrease next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p> <p>Further notes: The variable indicates the higher one of the two denoted values</p>

Name	Label	Survey period	Survey frequency
dl_psaldec_sv	single value: probability of sales decrease - next quarter	West and East 01/2019 to 07/2022	quarterly survey

Wording of question

Wording of question	Further information
<p>since 01/2019</p> <p>How do you evaluate the probability that your sales decrease in quarter "k"?</p> <p>probability is <input type="text"/> % (please enter integral numbers)</p>	<p>Single value: Probability of sales decrease next quarter</p> <p>**"k" either denotes the following quarter or the current quarter</p> <p>Example:</p> <p>If the question was posed at the end of the fourth quarter, the question refers to the following first quarter. If it is posed at the beginning of the second quarter it refers to the second quarter</p>

	<p>quarter it refers to the second quarter</p> <p>Further notes: if only one value is inserted it is contained within this variable</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_nybc_v values: best case//percentage change of sales in field xy - next year East and West ab 10/2022 Oct, Apr

Wording of question

<p>since 10/2022</p> <p>Percentage change sales in your field in 202Z compared to 20XX?</p> <p>best case: <input type="text"/> % (integers, positive or negative)</p>	<p>Further information</p> <p>Value: Change in sales in the next year in field XY (best case)</p> <p>*202Z means the upcoming year e.g.: Question was asked in 2022: 202Z=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_nywc_v values: worst case//percentage change of sales in field xy - next year East and West ab 10/2022 Oct, Apr

Wording of question

<p>since 10/2022</p> <p>Percentage change sales in your field in 202Z compared to 20XX?</p> <p>worst case: <input type="text"/> % (integers, positive or negative)</p>	<p>Further information</p> <p>Value: Change in sales in the next year in field XY (worst case)</p> <p>*202Z means the upcoming year e.g.: Question was asked in 2022: 202Z=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_nyac_v values: average case//percentage change of sales in field xy - next year East and West ab 10/2022 Oct, Apr

Wording of question

<p>since 10/2022</p> <p>Percentage change sales in your field in 202Z compared to 20XX?</p> <p>Taking into account all opportunities and risks, change expected all in all <input type="text"/> % (integers, positive or negative)</p>	<p>Further information</p> <p>Value: Change in sales in the next year in field XY (average case)</p> <p>*202Z means the upcoming year e.g.: Question was asked in 2022: 202Z=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_nybc_notknow values: best case//percentage change of sales in field xy - next year - dont know East and West ab 10/2022 Oct, Apr

Wording of question

<p>since 10/2022</p> <p>Percentage change sales in your field in 202Z compared to 20XX? Dont know:</p> <p>best case: <input type="text"/> Dont know [1]</p>	<p>Further information</p> <p>*202Z means the upcoming year e.g.: Question was asked in 2022: 202Z=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_nywc_notknow values: worst case//percentage change of sales in field xy - next year - dont know East and West ab 10/2022 Oct, Apr

Wording of question

<p>since 10/2022</p> <p>Percentage change sales in your field in 202Z compared to 20XX? Dont know:</p> <p>worst case: <input type="text"/> Dont know [1]</p>	<p>Further information</p> <p>*202Z means the upcoming year e.g.: Question was asked in 2022: 202Z=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>
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Name	Label	Survey period	Survey frequency
dl_csal_nyac_notknow	values: average case//percentage change of sales in field xy - next year - dont know	East and West ab 10/2022	Oct, Apr
Wording of question			
<p>since 10/2022</p> <p>Percentage change sales in your field in 2022 compared to 20XX? Dont know:</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> Dont know [1]</p>		<p>Further information</p> <p>*2022 means the upcoming year e.g.: Question was asked in 2022: 2022=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>	
Name	Label	Survey period	Survey frequency
dl_csal_ny_txt	percentage change of sales in field xy - next year - comment	East and West ab 10/2022	Oct, Apr
Wording of question			
<p>since 10/2022</p> <p>Percentage change sales in your field in 2022 compared to 20XX? Comment text</p> <p><input type="text"/></p>		<p>Further information</p> <p>*2022 means the upcoming year e.g.: Question was asked in 2022: 2022=2023</p> <p>**20XX means the current year e.g.: Question was asked in 2022: 20XX=2022</p>	
Name	Label	Survey period	Survey frequency
dl_csal_n3ybc_v	values: best case//percentage change of sales in field xy - next 3 years	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 2022 to 20VV?</p> <p>best case: <input type="text"/> % (integers, positive or negative)</p>		<p>Further information</p> <p>*2022 means the upcoming year e.g.: Question was asked in 2022: 2022=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	
Name	Label	Survey period	Survey frequency
dl_csal_n3ywc_v	values: worst case//percentage change of sales in field xy - next 3 years	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 2022 to 20VV?</p> <p>worst case: <input type="text"/> % (integers, positive or negative)</p>		<p>Further information</p> <p>*2022 means the upcoming year e.g.: Question was asked in 2022: 2022=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	
Name	Label	Survey period	Survey frequency
dl_csal_n3yac_v	values: average case//percentage change of sales in field xy - next 3 years	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 2022 to 20VV?</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> % (integers, positive or negative)</p>		<p>Further information</p> <p>*2022 means the upcoming year e.g.: Question was asked in 2022: 2022=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	

Name	Label	Survey period	Survey frequency
dl_csal_n3ybc_notknow	values: best case//percentage change of sales in field xy - next 3 years - dont know	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Dont know:</p> <p>best case: <input type="text"/> Dont know [1]</p>		<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	
Name	Label	Survey period	Survey frequency
dl_csal_n3ywc_notknow	values: worst case//percentage change of sales in field xy - next 3 years - dont know	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Dont know:</p> <p>worst case: <input type="text"/> Dont know [1]</p>		<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	
Name	Label	Survey period	Survey frequency
dl_csal_n3yac_notknow	values: average case//percentage change of sales in field xy - next 3 years - dont know	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Dont know:</p> <p>Taking into account all opportunities and risks, change expected all in all: <input type="text"/> Dont know [1]</p>		<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	
Name	Label	Survey period	Survey frequency
dl_csal_n3y_txt	percentage change of sales in field xy - next 3 years - comment	East and West ab 10/2022	Oct
Wording of question			
<p>since 10/2022</p> <p>Percentage change in annual sales in your field averaged over the three years 20ZZ to 20VV? Comment text</p> <p><input type="text"/></p>		<p>Further information</p> <p>*20ZZ means the upcoming year e.g.: Question was asked in 2022: 20ZZ=2023</p> <p>**20VV means the year in four years e.g.: Question was asked in 2022: 20VV=2026</p> <p>Average annual rate of change</p>	
Name	Label	Survey period	Survey frequency
dl_csal_ly	values: percentage change of sales in field xy - last year	East and West since 04/2023	Apr
Wording of question			

<p>since 04/2023</p> <p>Percentage change of sales in your field in 2022 compared to 20YY?</p> <p>Change: <input type="text"/> % (please enter integers, positive or negative)</p>	<p>Further information</p> <p>Value: Change in sales in the last year in field XY</p> <p>*2022 means the last year e.g.: Question was asked in 2023: 2022=2022</p> <p>**20YY means penultimate year e.g.: Question was asked in 2023: 20YY=2021</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_ly_notknow values: percentage change of sales in field xy - last year - dont know

East and West since 04/2023

Apr

Wording of question

<p>since 04/2023</p> <p>Percentage change of sales in your field in 2022 compared to 20YY? Don't know:</p> <p>Change: <input type="text"/> Don't know [1]</p>	<p>Further information</p> <p>*2022 means the last year e.g.: Question was asked in 2023: 2022=2022</p> <p>**20YY means penultimate year e.g.: Question was asked in 2023: 20YY=2021</p>
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Name	Label	Survey period	Survey frequency
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dl_csal_ly_txt percentage change of sales in field xy - last year - comment

East and West since 04/2023

Apr

Wording of question

<p>since 04/2023</p> <p>Percentage change of sales in your field in 2022 compared to 20YY? Comment text</p> <p><input type="text"/></p>	<p>Further information</p> <p>*2022 means the last year e.g.: Question was asked in 2023: 2022=2022</p> <p>**20YY means penultimate year e.g.: Question was asked in 2023: 20YY=2021</p>
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Name	Label	Survey period	Survey frequency
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dl_uncert_tax uncertainty in future demand due to: tax

West and East 12/2019

once

Wording of question

<p>Dec-19</p> <p>Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:</p> <table border="1"> <tr> <td></td> <td>no relevance [1]</td> <td></td> <td></td> <td></td> <td>high relevance [5]</td> </tr> <tr> <td>Tax</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no relevance [1]				high relevance [5]	Tax						<p>Further information</p> <p>only online</p>
	no relevance [1]				high relevance [5]								
Tax													

Name	Label	Survey period	Survey frequency
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dl_uncert_trade uncertainty in future demand due to: trade war

West and East 12/2019

once

Wording of question

<p>Dec-19</p> <p>Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:</p> <table border="1"> <tr> <td></td> <td>no relevance [1]</td> <td></td> <td></td> <td></td> <td>high relevance [5]</td> </tr> </table>		no relevance [1]				high relevance [5]	<p>Further information</p> <p>only online</p>
	no relevance [1]				high relevance [5]		

Trade war					
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Name	Label	Survey period	Survey frequency
dl_uncert_exc	uncertainty in future demand due to: exchange rate	West and East 12/2019	once

Wording of question

Dec-19						Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:						
	no relevance [1]				high relevance [5]	
Exchange rate						

Name	Label	Survey period	Survey frequency
dl_uncert_econ	uncertainty in future demand due to: general economic development	West and East 12/2019	once

Wording of question

Dec-19						Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:						
	no relevance [1]				high relevance [5]	
General economic development						

Name	Label	Survey period	Survey frequency
dl_uncert_unempl	uncertainty in future demand due to: unemployment rate	West and East 12/2019	once

Wording of question

Dec-19						Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:						
	no relevance [1]				high relevance [5]	
Unemployment rate						

Name	Label	Survey period	Survey frequency
dl_uncert_inflation	uncertainty in future demand due to: inflation	West and East 12/2019	once

Wording of question

Dec-19						Further information only online
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:						
	no relevance [1]				high relevance [5]	
Inflation						

Name	Label	Survey period	Survey frequency
dl_uncert_intrate	uncertainty in future demand due to: interest rate	West and East 12/2019	once

Wording of question

Dec-19		Further information			
Demand in your services depends on multiple factors. Please evaluate to which extent uncertainties regarding the following matter make it difficult to estimate future demand:		only online			
	no relevance [1]				high relevance [5]
Interest rate/EZB monetary policy					

Name	Label	Survey period	Survey frequency
dl_uncert_turnover	uncertainty regarding the percentage change in turnover: quarter	West and East 01/2020	once

Wording of question

Jan-20	Further information
We estimate the uncertainty regarding the percentage change of turnover in our sector <u>in the first quarter of 2020</u> (compared to the fourth quarter of 2019) as follows:	only online

Name	Label	Survey period	Survey frequency
dl_uncert_turnover_clicks	clicks required: dl_uncert_turnover	West and East 01/2020	once

Wording of question

Jan-20	Further information
_____	only online
	Number of clicks required to answer the question of variable dl_uncert_turnover

Name	Label	Survey period	Survey frequency
dl_uncert_turnover2	uncertainty regarding the percentage change in turnover: year	West and East 01/2020	once

Wording of question

Jan-20	Further information
We estimate the uncertainty regarding the percentage change of turnover in our sector <u>in the year 2020</u> (compared to the year 2019) as follows:	only online

Name	Label	Survey period	Survey frequency
dl_uncert_turnover2_clicks	clicks required: dl_uncert_turnover2	West and East 01/2020	once

Wording of question

Jan-20	Further information
_____	only online
	Number of clicks required to answer the question of variable dl_uncert_turnover2

Name	Label	Survey period	Survey frequency
dl_decision_invest	uncertainty in turnover decisive for decisions on investments: quarter	West and East 01/2020	once

Wording of question

	Further information
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Jan-20						only online
How important is the uncertainty about the turnover in the future quarter for decisions about:						
	not important [1]			important [4]	don't know [5]	
investments						

Name	Label	Survey period	Survey frequency
dl_decision_empl	uncertainty in turnover decisive for decisions on employment: quarter	West and East 01/2020	once

Wording of question

Jan-20						Further information only online
How important is the uncertainty about the turnover in the future quarter for decisions about:						
	not important [1]			important [4]	don't know [5]	
employment						

Name	Label	Survey period	Survey frequency
dl_decision_price	uncertainty in turnover decisive for decisions on pricing: quarter	West and East 01/2020	once

Wording of question

Jan-20						Further information only online
How important is the uncertainty about the turnover in the future quarter for decisions about:						
	not important [1]			important [4]	don't know [5]	
pricing						

Name	Label	Survey period	Survey frequency
dl_decision_invest2	uncertainty in turnover decisive for decisions on investments: year	West and East 01/2020	once

Wording of question

Jan-20						Further information only online
How important is the uncertainty about the turnover in the future year for decisions about:						
	not important [1]			important [4]	don't know [5]	
investments						

Name	Label	Survey period	Survey frequency
dl_decision_empl2	uncertainty in turnover decisive for decisions on employment: year	West and East 01/2020	once

Wording of question

Jan-20						Further information only online
How important is the uncertainty about the turnover in the future year for decisions about:						
	not important [1]			important [4]	don't know [5]	
employment						

Name	Label	Survey period	Survey frequency
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dl_decision_price2	uncertainty in turnover decisive for decisions on pricing: year	West and East 01/2020	once
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Wording of question

Jan-20					Further information only online	
How important is the uncertainty about the turnover in the future year for decisions about:						
	not important [1]			important [4]	don't know [5]	
pricing						

Name	Label	Survey period	Survey frequency
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dl_decision_notes	notes to questions on uncertainty about turnover	West and East 01/2020	once
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Wording of question

Jan-20		Further information only online	
Notes:			
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Name	Label	Survey period	Survey frequency
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dl_wage_agree	agreement on effect of European minimum wage on employment	West and East 02/2020	once
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Wording of question

Feb-20					Further information only online	
The introduction of a European minimum wage of 12 Euros per hour would make it substantially more difficult for low-skilled workers to find work.						
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]	

Name	Label	Survey period	Survey frequency
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dl_wage_know	pre-knowledge on the subject of minimum wage	West and East 02/2020	once
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Wording of question

Feb 20		Further information only online	
Please rate your pre-knowledge on this subject.			
Minimum wage:	<input type="text"/>	(number from 1 to 10)	

Name	Label	Survey period	Survey frequency
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dl_ref_agree	agreement on positive economic effect of refugees on European population	West and East 02/2020	once
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Wording of question

Feb-20					Further information only online	
In the next 10 years, the European population will benefit economically from the inflow of refugees since 2015.						
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]	

Name	Label	Survey period	Survey frequency
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dl_ref_know	pre-knowledge on the subject of refugee's economic effects	West and East 02/2020	once
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Wording of question

<p>Feb 20</p> <p>Please rate your pre-knowledge on this subject.</p> <p>Inflow of refugees: <input type="text"/> (number from 1 to 10)</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_robot_agree	agreement on effect of robots and AI on long-term unemployment	West and East 02/2020	once
		West and East 11/2021	once

Wording of question

<p>Feb-20</p> <p>Under constant circumstances, the growing use of robots and artificial intelligence will lead to a substantial increase in long-term unemployment on the industrial states.</p> <table border="1"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>Further information</p> <p>only online</p>
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Name	Label	Survey period	Survey frequency
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dl_robot_know	pre-knowledge on subject of robots and AI	West and East 02/2020	once
		West and East 11/2021	once

Wording of question

<p>Feb 20</p> <p>Please rate your pre-knowledge on this subject.</p> <p>Robots and artificial intelligence: <input type="text"/> (number from 1 to 10)</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_retirem_agree	agreement on effect of increase in retirement age	West and East 02/2020	once
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Wording of question

<p>Feb-20</p> <p>In Europe, the share of the population older than 65 years is increasing. Thus, the society would benefit from an increase in the retirement age, which would better reflect higher life expectancy.</p> <table border="1"> <tr> <td>Fully agree [1]</td> <td>Agree [2]</td> <td>Uncertain [3]</td> <td>Do not agree [4]</td> <td>Do not agree at all [5]</td> <td>No opinion [6]</td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>Further information</p> <p>only online</p>
Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]								
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Name	Label	Survey period	Survey frequency
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dl_retirem_know	pre-knowledge on subject of retirement age	West and East 02/2020	once
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Wording of question

<p>Feb 20</p> <p>Please rate your pre-knowledge on this subject.</p> <p>Increase in the retirement age: <input type="text"/> (number from 1 to 10)</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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Wording of question

Name	Label	Survey period	Survey frequency
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Wording of question

Name	Label	Survey period	Survey frequency
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Wording of question

Name	Label	Survey period	Survey frequency
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Wording of question

Name	Label	Survey period	Survey frequency
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Wording of question

Name	Label	Survey period	Survey frequency
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dl_polit_conf	confidence in academic experts regarding political questions	West and East 02/2020 West and East 11/2021	once once
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Wording of question

<p>Feb 20</p> <p>How large is your confidence in the opinion of academic experts regarding political questions?</p> <p><input type="text"/> (number from 1 to 10)</p>	<p>Further information</p> <p>number from 1 to 10, 10: highest interest only online</p>
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Name	Label	Survey period	Survey frequency
dl_education	level of education	West and East 02/2020	once

Wording of question

<p>Feb-20</p> <p>What is your level of education?</p> <table border="1"> <tr> <td>Secondary school [1]</td><td>High school [2]</td><td>Vocational training [3]</td><td>Bachelor [4]</td><td>Master [5]</td><td>Ph.D. [6]</td><td>other [7]</td></tr> <tr> <td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> </table>	Secondary school [1]	High school [2]	Vocational training [3]	Bachelor [4]	Master [5]	Ph.D. [6]	other [7]	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>Further information</p> <p>only online</p>
Secondary school [1]	High school [2]	Vocational training [3]	Bachelor [4]	Master [5]	Ph.D. [6]	other [7]									
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Name	Label	Survey period	Survey frequency
dl_cor3_eff	corona march: effect of corona virus on business	West and East 03/2020	once

Wording of question

<p>Mar-20</p> <p>How does the corona virus affect your current business activity?</p> <table border="1"> <tr> <td>Positively [1]</td><td>No effect [2]</td><td>Negatively [3]</td></tr> <tr> <td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> </table>	Positively [1]	No effect [2]	Negatively [3]	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>Further information</p>
Positively [1]	No effect [2]	Negatively [3]					
<input type="text"/>	<input type="text"/>	<input type="text"/>					

Name	Label	Survey period	Survey frequency
dl_cor3_demand	corona march: effect of corona virus on demand	West and East 03/2020	once

Wording of question

<p>Mar-20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Decrease in demand</td><td><input type="text"/></td></tr> </table>		Yes [1]	Decrease in demand	<input type="text"/>	<p>Further information</p>
	Yes [1]				
Decrease in demand	<input type="text"/>				

Name	Label	Survey period	Survey frequency
dl_cor3_foreign	corona march: effect of corona virus on foreign subsidiary firms	West and East 03/2020	once

Wording of question

<p>Mar-20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Negative effects on business activities of foreign subsidiary firms</td><td><input type="text"/></td></tr> </table>		Yes [1]	Negative effects on business activities of foreign subsidiary firms	<input type="text"/>	<p>Further information</p>
	Yes [1]				
Negative effects on business activities of foreign subsidiary firms	<input type="text"/>				

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Name	Label	Survey period	Survey frequency
dl_cor3_travel	corona march: effect of corona virus on delay or cancellation of business trips	West and East 03/2020	once

Wording of question

<p>Mar-20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Delay or cancellation of business trips</td> <td></td> </tr> </table>		Yes [1]	Delay or cancellation of business trips		Further information
	Yes [1]				
Delay or cancellation of business trips					

Name	Label	Survey period	Survey frequency
dl_cor3_other	corona march: other negative effects of corona virus	West and East 03/2020	once

Wording of question

<p>Mar-20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Other</td> <td></td> </tr> </table>		Yes [1]	Other		Further information
	Yes [1]				
Other					

Name	Label	Survey period	Survey frequency
dl_cor3_other_text	corona march: other negative effects of corona virus (text)	West and East 03/2020	once

Wording of question

<p>Mar-20</p> <p>In case negative effects on your company, of which nature are they?</p> <table border="1"> <tr> <td>Other</td> <td></td> </tr> </table>	Other		Further information
Other			

Name	Label	Survey period	Survey frequency
dl_cor_effect	corona: effect of corona virus on current business	West and East 04/2020 to 09/2021 West and East 12/2021 to 03/2022	monthly monthly

Wording of question

<p>Apr-20</p> <p>How does the spread of the corona virus affect your business activity?</p> <table border="1"> <tr> <td>Negatively [-3]</td> <td>[-2]</td> <td>[-1]</td> <td>[0]</td> <td>[+1]</td> <td>[+2]</td> <td>Positively [+3]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Positively [+3]								<p>Further information</p> <p>Covid-question</p>
Negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Positively [+3]									

Name	Label	Survey period	Survey frequency
dl_cor4_homeoff	corona: increased use of home office	West and East 04/2020	once

Wording of question

	Further information
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Apr-20 Which measures did your company take in response to the spread of the corona virus? <div> <div>Operating business: Increased use of home office</div> <div>Yes [1]</div> </div>		Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor4_stwork_y	corona: short-time work	West and East 04/2020	once
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Wording of question

Apr-20 Which measures did your company take in response to the spread of the corona virus? <div> <div>Operating business: Short-time work</div> <div>Yes [1]</div> </div>		Further information Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor4_overtime	corona: reduction of overtime	West and East 04/2020	once
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Wording of question

Apr-20 Which measures did your company take in response to the spread of the corona virus? <div> <div>Operating business: Holiday and reduction of overtime</div> <div>Yes [1]</div> </div>		Further information Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor4_emprereduction	corona: reduction of employment	West and East 04/2020	once
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Wording of question

Apr-20 Which measures did your company take in response to the spread of the corona virus? <div> <div>Operatives Geschäft: Reduction of employment (e.g. job cuts)</div> <div>Yes [1]</div> </div>		Further information Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor4_siteshut	corona: site shutdown	West and East 04/2020	once
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Wording of question

Apr-20 Which measures did your company take in response to the spread of the corona virus? <div> <div>Operating business: Shutdown of sites</div> <div>Yes [1]</div> </div>		Further information Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor4_storage_inc	corona: increased storing	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <div> <div>Operating business: Increased storing</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor4_supplier	corona: change or diversification of supplier	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <div> <div>Operating business: Change or diversification of suppliers</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor4_bus_other	corona: other consequences	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <div> <div>Operating business: Other</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor4_bus_othertext	corona: other consequences text	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <div> <div>Operatives Geschäft: Other, such as</div> <div></div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor4_credit	corona: use of credit lines	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <div> <div>Finance/Investment: Use of existline credit lines</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor4_newcredit	corona: new credit lines	West and East 04/2020	once

Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Finance/Investment: New credit lines</td> <td></td> </tr> </table>		Yes [1]	Finance/Investment: New credit lines		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
Finance/Investment: New credit lines					

Name	Label	Survey period	Survey frequency
dl_cor4_liquidityas	corona: use of liquidity assistances	West and East 04/2020	once

Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Finance/Investment: Use of liquidity assistances</td> <td></td> </tr> </table>		Yes [1]	Finance/Investment: Use of liquidity assistances		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
Finance/Investment: Use of liquidity assistances					

Name	Label	Survey period	Survey frequency
dl_cor4_investpos	corona: postponement of investment projects	West and East 04/2020	once

Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Finance/Investment: Postponement of investment projects</td> <td></td> </tr> </table>		Yes [1]	Finance/Investment: Postponement of investment projects		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
Finance/Investment: Postponement of investment projects					

Name	Label	Survey period	Survey frequency
dl_cor4_investcanc	corona: cancellation of investment projects	West and East 04/2020	once

Wording of question

<p>Apr-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Finance/Investment: Cancellation of investment projects</td> <td></td> </tr> </table>		Yes [1]	Finance/Investment: Cancellation of investment projects		<p>Further information</p> <p>Covid-question</p>
	Yes [1]				
Finance/Investment: Cancellation of investment projects					

Name	Label	Survey period	Survey frequency
dl_cor4_fin_other	corona: other financial consequences	West and East 04/2020	once

Wording of question

	Further information
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Apr-20		Covid-question			
Which measures did your company take in response to the spread of the corona virus?					
<table border="1"> <tr> <td>Finance/Investment:</td> <td>Yes [1]</td> </tr> <tr> <td>Other</td> <td></td> </tr> </table>	Finance/Investment:		Yes [1]	Other	
Finance/Investment:	Yes [1]				
Other					

Name	Label	Survey period	Survey frequency
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dl_cor4_fin_othertext	corona: other financial consequences text	West and East 04/2020	once
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Wording of question

Apr-20		Further information				
Which measures did your company take in response to the spread of the corona virus?		Covid-question				
<table border="1"> <tr> <td>Finance/Investment:</td> <td></td> </tr> <tr> <td>Other, such as:</td> <td></td> </tr> </table>	Finance/Investment:		Other, such as:			
Finance/Investment:						
Other, such as:						

Name	Label	Survey period	Survey frequency
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dl_cor_restrpublic	corona: duration of restrictions to public life due to the pandemic	West and East 04/2020 to 12/2020 West and East 01/2021 to 12/2021 West and East 01/2022 to 02/2023	Apr, May, Jun, Jul, Sep, Nov, Dec Jan, Feb, Mrch, Apr, Jun, Dec Jan, Feb
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Wording of question

Apr-20		Further information
How long do you expect restrictions to public life in Germany to last due to the spread of the corona virus?		Covid-question
_____ months		

Name	Label	Survey period	Survey frequency
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dl_cor4_turnovercon	corona april: constant turnover	West and East 04/2020	once
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Wording of question

Apr-20		Further information				
Which effect of the corona pandemic on your companies turnover do you expect this year?						
<table border="1"> <tr> <td></td> <td>[1]</td> </tr> <tr> <td>No effect</td> <td></td> </tr> </table>		[1]	No effect			
	[1]					
No effect						

Name	Label	Survey period	Survey frequency
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dl_cor4_trunoverinc	corona april: increasing turnover	West and East 04/2020	once
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Wording of question

Apr-20		Further information
Which effect of the corona pandemic on your companies turnover do you expect this year?		
Increase of _____ %		

Name	Label	Survey period	Survey frequency
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dl_cor4_turnoverdec	corona april: decreasing turnover	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which effect of the corona pandemic on your companies turnover do you expect this year?</p> <p>Decrease of _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor4_turnover_future	corona april: catch up on missed turnover in future	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>In case you expect a decrease in turnover, do you expect to catch up with the missed turnover in the future?</p> <table border="1"> <tr> <td>No [1]</td> <td>Yes, partly [2]</td> <td>Yes, completely [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	No [1]	Yes, partly [2]	Yes, completely [3]				Further information
No [1]	Yes, partly [2]	Yes, completely [3]					

Name	Label	Survey period	Survey frequency
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dl_cor4_emplabr1	corona april: share of employees living abroad	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Do you have employees with residence outside of Germany? If yes, what is their share compared to the overall staff?</p> <p>Yes, _____ % of employees</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor4_emplabr2	corona april: no employees living abroad	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Do you have employees with residence outside of Germany? If yes, what is their share compared to the overall staff?</p> <table border="1"> <tr> <td>No [1]</td> </tr> <tr> <td></td> </tr> </table>	No [1]		Further information
No [1]			

Name	Label	Survey period	Survey frequency
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dl_cor4_emplabr3	corona april: employment of employees living abroad	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Can you currently employ those employees with residence outside of Germany?</p> <table border="1"> <tr> <td>No, no employment possible [1]</td> <td>Yes, partly [2]</td> <td>Yes, completely [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	No, no employment possible [1]	Yes, partly [2]	Yes, completely [3]				Further information
No, no employment possible [1]	Yes, partly [2]	Yes, completely [3]					

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Name	Label	Survey period	Survey frequency
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dl_cor4_problem	corona april: most problematic aspect	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which aspect of the corona pandemic is most problematic to your company?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor4_polconseq	corona april: desired political consequences	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Which measures do you wish to be taken by politicians?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor4_survive	corona april: duration surviving shutdown	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>In order to fight the corona pandemic, several measures are taken such as shutdowns of schools/universities/shops, restrictions to personal contact, restrictions to travel and more. How long do you expect your company could survive if this measures would be held up longer?</p> <table border="1"> <tr> <td>less than 1 month [0]</td> <td>1 month [1]</td> <td>2 months [2]</td> <td>3 months [3]</td> <td>4 months [4]</td> <td>5 months [5]</td> <td>6 months [6]</td> <td>more than 6 months [7]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	less than 1 month [0]	1 month [1]	2 months [2]	3 months [3]	4 months [4]	5 months [5]	6 months [6]	more than 6 months [7]									Further information only online
less than 1 month [0]	1 month [1]	2 months [2]	3 months [3]	4 months [4]	5 months [5]	6 months [6]	more than 6 months [7]										

Name	Label	Survey period	Survey frequency
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dl_cor4_surviveas	corona april: duration surviving shutdown assistances	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>In the last question you delivered your expectations how long your company could last the current measures against the corona pandemic. Did you consider the possibility to receive federal assistances when giving your answer?+</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			Further information only online
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>Does your company use deferred payments of tax or in order to reduce advance payments?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>only online</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor4_reduction_planning	corona april: if no, reduction in planning	West and East 04/2020	once
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Wording of question

<p>Apr-20</p> <p>If not, do you plan to do so in the future?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>only online</p> <p>answer only possible if dl_corona_def was answered No</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_cor5_measures1	corona may: stop of production due to the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Stop of production</td> <td></td> </tr> </table>		Yes [1]	Stop of production		<p>Further information</p>
	Yes [1]				
Stop of production					

Name	Label	Survey period	Survey frequency
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dl_cor5_measures2	corona may: use of assistances due to the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Use of liquidity assistances</td> <td></td> </tr> </table>		Yes [1]	Use of liquidity assistances		<p>Further information</p>
	Yes [1]				
Use of liquidity assistances					

Name	Label	Survey period	Survey frequency
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dl_cor5_measures3	corona may: postponement of investment projects due to the pandemic	West and East 05/2020	once
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Wording of question

May 20	Further information		
Which measures did your company take due to the corona pandemics? (multiple answers possible)			
<table border="1"> <tr> <td>Postponement of investment projects</td> <td>Yes [1]</td> </tr> </table>	Postponement of investment projects	Yes [1]	
Postponement of investment projects	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor5_measures4	corona may: cancellation of investment projects due to the pandemic	West and East 05/2020	once

Wording of question

May 20	Further information		
Which measures did your company take due to the corona pandemics? (multiple answers possible)			
<table border="1"> <tr> <td>Cancellation of investment projects</td> <td>Yes [1]</td> </tr> </table>	Cancellation of investment projects	Yes [1]	
Cancellation of investment projects	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor5_measures5	corona may: short time work due to the pandemic	West and East 05/2020	once

Wording of question

May 20	Further information		
Which measures did your company take due to the corona pandemics? (multiple answers possible)			
<table border="1"> <tr> <td>Short-time work</td> <td>Yes [1]</td> </tr> </table>	Short-time work	Yes [1]	
Short-time work	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor_shorttime1	corona: share of employees in short time work	West and East 05/2020 to 05/2022 West and East 08/2022 to 12/2022 West and East 01/2023 to 06/2023	monthly Aug, Nov, Dec Jan, Feb, May

Wording of question

05/2020 to 06/2020	Further information
Which measures did your company take due to the corona pandemics? (multiple answers possible)	Covid-question
Share of employees in short-time work _____ %	
since 07/2020	
We currently have short-time work. If yes:	
Share of employees in short-time work _____ %	

Name	Label	Survey period	Survey frequency
dl_cor5_duration1	corona: time until business situation will normalize (best case)	West and East 05/2020	once

Wording of question

	Further information
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<p>May 20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize?</p> <p>In the best case in:</p> <p>_____ months</p>	Covid-question
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Name	Label	Survey period	Survey frequency
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dl_cor_duration2	corona: time until business situation will normalize (most likely case)	West and East 05/2020 to 12/2020 West and East 01/2021 to 12/2021 West and East 01/2022 to 02/2022	May, Jun, Jul, Sep, Nov, Dec Jan, Feb, Mrch, Apr, Jun, Dec Jan, Feb
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Wording of question

<p>05/2020 to 12/2021</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize?</p> <p>In the most likely case in:</p> <p>_____ months</p>	<p>Further information</p> <p>Covid-question</p>
<p>Seit 01/2022</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize?</p> <p>after _____ months</p>	

Name	Label	Survey period	Survey frequency
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dl_cor5_duration3	corona: time until business situation will normalize (worst case)	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize?</p> <p>In the worst case in:</p> <p>_____ months</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_liquidity1	corona may: time surviving with liquidity reserve	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Assume your earnings would further remain on the level of april, how long would your liquidity reserves last?</p> <p>_____ months</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_liquidity2	corona may: surviving with liquidity reserve	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Assume your earnings would further remain on the level of april, how long would your liquidity reserves last?</p>	<p>Further information</p>
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		Yes [1]
No shortage expected		

Name	Label	Survey period	Survey frequency
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dl_cor5_empl_Feb	corona may: employees in February 2020	West and East 05/2020	once
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Wording of question

<p>May-20</p> <p>How many employees did your company have in February 2020?</p> <p>_____ employees</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor5_empl_now	corona: employees now	West and East 05/2020	once
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Wording of question

<p>May-20</p> <p>How many employees does your company currently have?</p> <p>_____ employees</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor5_change	corona may: changes within company after pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Do you expect durable changes in your company after the corona crisis?</p> <table border="1"> <tr> <td>No changes [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>Large changes [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	No changes [1]	[2]	[3]	[4]	Large changes [5]						<p>Further information</p> <p>only online</p>
No changes [1]	[2]	[3]	[4]	Large changes [5]							

Name	Label	Survey period	Survey frequency
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dl_cor5_travel	corona may: less business travels after the pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>less business travels</td> <td></td> </tr> </table>		Yes [1]	less business travels		<p>Further information</p> <p>only online</p>
	Yes [1]				
less business travels					

Name	Label	Survey period	Survey frequency
dl_cor5_homeoffice	corona may: more homeoffice after the pandemic	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <div> <div>more remote working</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_cor5_automat	corona may: higher automatisation	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <div> <div>more automatisation</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_cor5_ext	corona may: reduction of external goods or services	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <div> <div>Reduction of external products or services</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_cor5_divers	corona may: higher diversification in procurement	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p> <div> <div>higher diversification in procurement</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_cor5_product	corona may: change in product portfolio	West and East 05/2020	once

Wording of question

<p>May-20</p>	<p>Further information</p> <p>only online</p>
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Welche dauerhaften Veränderungen halten Sie in Ihrem Unternehmen für wahrscheinlich? (Mehrfachnennungen möglich)	
change in product portfolio	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_cor5_digital	corona may: increased use of digital distribution channels	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p>	Further information only online		
<table border="1"> <tr> <td>increased use of digital distribution channels</td> <td>Yes [1]</td> </tr> </table>	increased use of digital distribution channels	Yes [1]	
increased use of digital distribution channels	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_other	corona may: other changes after corona pandemic	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p>	Further information only online		
<table border="1"> <tr> <td>other</td> <td>Yes [1]</td> </tr> </table>	other	Yes [1]	
other	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_other_text	corona may: other changes after corona pandemic text	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Which durable changes do you consider likely in your company? (multiple answers possible)</p>	Further information only online		
<table border="1"> <tr> <td>other, such as</td> <td></td> </tr> </table>	other, such as		
other, such as			

Name	Label	Survey period	Survey frequency
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dl_cor5_emp1	corona may: investment in employees currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company currently plan higher investments in one of the following fields? (please tick all applying answers)</p>	Further information only online		
<table border="1"> <tr> <td>Employees (vocational training)</td> <td>Yes [1]</td> </tr> </table>	Employees (vocational training)	Yes [1]	
Employees (vocational training)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_emp2	corona may: investment in employees after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p> <table border="1"> <tr> <td>Employees (vocational training)</td> <td>Yes [1]</td> </tr> </table>	Employees (vocational training)	Yes [1]	<p>Further information only online</p>
Employees (vocational training)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_workplace1	corona may: investment in workplaces currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company currently plan higher investments in one of the following fields? (please tick all applying answers)</p> <table border="1"> <tr> <td>Work places (remote working or office places)</td> <td>Yes [1]</td> </tr> </table>	Work places (remote working or office places)	Yes [1]	<p>Further information only online</p>
Work places (remote working or office places)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_workplace2	corona may: investment in workplaces after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p> <table border="1"> <tr> <td>Work places (remote working or office places)</td> <td>Yes [1]</td> </tr> </table>	Work places (remote working or office places)	Yes [1]	<p>Further information only online</p>
Work places (remote working or office places)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_prov1	corona may: investment in service provision currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p> <table border="1"> <tr> <td>Service provision</td> <td>Yes [1]</td> </tr> </table>	Service provision	Yes [1]	<p>Further information only online</p>
Service provision	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_prov2	corona may: investment in service provision after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p>	<p>Further information only online</p>
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<p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p>	
Service provision	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_cor5_supply1	corona may: investment in supply chains currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company currently plan higher investments in one of the following fields? (please tick all applying answers)</p>	Further information only online		
<table border="1"> <tr> <td>Supply chain management (e.g. diversification)</td> <td>Yes [1]</td> </tr> </table>	Supply chain management (e.g. diversification)	Yes [1]	
Supply chain management (e.g. diversification)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_supply2	corona may: investment in supply chains after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p>	Further information only online		
<table border="1"> <tr> <td>Supply chain management (e.g. diversification)</td> <td>Yes [1]</td> </tr> </table>	Supply chain management (e.g. diversification)	Yes [1]	
Supply chain management (e.g. diversification)	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_other_inv1	corona may: other investments currently	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company currently plan higher investments in one of the following fields? (please tick all applying answers)</p>	Further information only online		
<table border="1"> <tr> <td>other</td> <td>Yes [1]</td> </tr> </table>	other	Yes [1]	
other	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor5_other_inv2	corona may: other investments after crisis	West and East 05/2020	once
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Wording of question

<p>May 20</p> <p>Does your company plan higher investments in one of the following fields for the time after the corona crisis? (please tick all applying answers)</p>	Further information only online		
<table border="1"> <tr> <td>other</td> <td>Yes [1]</td> </tr> </table>	other	Yes [1]	
other	Yes [1]		

Name	Label	Survey period	Survey frequency
dl_cor5_other_inv_text	corona may: other investments text	West and East 05/2020	once

Wording of question

<p>May 20</p> <p>Does your company currently or for the time after the corona crisis plan higher investments in one of the following fields? (please tick all applying answers)</p> <p>other, such as:</p> <table border="1"> <tr> <td></td> <td></td> </tr> </table>			<p>Further information only online</p>

Name	Label	Survey period	Survey frequency
dl_stwork	short-time work	West and east 06/2020 to 12/2021 West and east since 02/2022	quarterly Feb, May, Aug, Nov

Wording of question

<p>Jun-20</p> <p>We use short time work:</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information only online</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_stworkexp	expected short time work in next three months	East and West 06/2020 to 12/2021* East and West since 02/2022	Mrch, Jun, Sep, Dec Feb, Apr, Aug, Nov

Wording of question

<p>Jun-20</p> <p>In the next 3 months we will probly use short time work:</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information only online</p> <p>*No data for 12/2020</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_cor6_measures1	corona june: reduction of employees	West and East 06/2020	once

Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Reduction of employees</td> <td></td> </tr> </table>		Yes [1]	Reduction of employees		<p>Further information</p>
	Yes [1]				
Reduction of employees					

Name	Label	Survey period	Survey frequency
dl_cor6_measures2	corona june: closing locations	West and East 06/2020	once

Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> </table>		Yes [1]	<p>Further information</p>
	Yes [1]		

Stop of production	
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Name	Label	Survey period	Survey frequency
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dl_cor6_measures3	corona june: use of existing credit lines	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>Use of existing credit lines</td> <td>Yes [1]</td> </tr> </table>	Use of existing credit lines	Yes [1]	Further information
Use of existing credit lines	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor6_measures4	corona june: new credit lines	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>New credit lines</td> <td>Yes [1]</td> </tr> </table>	New credit lines	Yes [1]	Further information
New credit lines	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor6_measures5	corona june: use of liquidity assistances	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>Use of liquidity assistances</td> <td>Yes [1]</td> </tr> </table>	Use of liquidity assistances	Yes [1]	Further information
Use of liquidity assistances	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor6_measures6	corona june: postponement of investment projects	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td>Postponement of investment projects</td> <td>Yes [1]</td> </tr> </table>	Postponement of investment projects	Yes [1]	Further information
Postponement of investment projects	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_cor6_measures7	corona june: cancellation of investment projects	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Cancellation of investment projects</td> <td></td> </tr> </table>		Yes [1]	Cancellation of investment projects		Further information
	Yes [1]				
Cancellation of investment projects					

Name	Label	Survey period	Survey frequency
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dl_cor6_measures8	corona june: short time work	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Which measures did your company take due to the corona pandemics? (multiple answers possible)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Short time work</td> <td></td> </tr> </table>		Yes [1]	Short time work		Further information
	Yes [1]				
Short time work					

Name	Label	Survey period	Survey frequency
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dl_cor_shorttime2	corona: mean percentage work reduction of employees in short time work	West and East 06/2020 to 03/2022	monthly
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Wording of question

<p>Jun-20</p> <p>Average reduction in working hours of employees in short-time work</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor6_shorttime3	corona june: short time work in next three months	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>In the next three months, the use of short time work in our company will probably:</p> <table border="1"> <tr> <td>Increase [1]</td> <td>Remain constant [2]</td> <td>Decrease [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Increase [1]	Remain constant [2]	Decrease [3]				Further information
Increase [1]	Remain constant [2]	Decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_cor6_duration1	corona: time until business situation will normalize (best case)	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p>	<p>Further information</p> <p>Covid-question</p>
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<p>When do you expect the state of business to normalize? In the best case in:</p> <p>_____ months</p>	
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Name	Label	Survey period	Survey frequency
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dl_cor6_duration3	corona: time until business situation will normalize (best case)	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>In the following we ask you to estimate the further development of the crisis. (Please fill in a number smaller 1, e.g. "0.5" for 2 weeks)</p> <p>When do you expect the state of business to normalize? In the worst case in:</p> <p>_____ months</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor6_change	corona June: changes within company after pandemic	West and East 06/2020	once
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Wording of question

<p>Jun-20</p> <p>Do you expect durable changes in your company after the corona crisis?</p> <table border="1"> <tr> <td>No changes [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>Large changes [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	No changes [1]	[2]	[3]	[4]	Large changes [5]						<p>Further information</p>
No changes [1]	[2]	[3]	[4]	Large changes [5]							

Name	Label	Survey period	Survey frequency
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dl_cor_prob_fin	corona: problem finances	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun-20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p> <table border="1"> <tr> <td></td> <td>no influence [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large extent [5]</td> </tr> <tr> <td>Finances (e.g. liquidity, investments)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no influence [1]	[2]	[3]	[4]	large extent [5]	Finances (e.g. liquidity, investments)						<p>Further information</p> <p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]								
Finances (e.g. liquidity, investments)													

Name	Label	Survey period	Survey frequency
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dl_cor_prob_market	corona: problem domestic market	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun-20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p>	<p>Further information</p> <p>Covid-question</p> <p>only online</p>
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	no influence [1]	[2]	[3]	[4]	large extent [5]
domestic market					

Name	Label	Survey period	Survey frequency
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dl_cor_prob_foreignmarket	corona: problem foreign markets	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun-20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p> <table border="1"> <tr> <td></td> <td>no influence [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large extent [5]</td> </tr> <tr> <td>foreign markets</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no influence [1]	[2]	[3]	[4]	large extent [5]	foreign markets						<p>Further information</p> <p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]								
foreign markets													

Name	Label	Survey period	Survey frequency
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dl_cor_prob_empl	corona: problem employees	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun-20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p> <table border="1"> <tr> <td></td> <td>no influence [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large extent [5]</td> </tr> <tr> <td>Employees</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no influence [1]	[2]	[3]	[4]	large extent [5]	Employees						<p>Further information</p> <p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]								
Employees													

Name	Label	Survey period	Survey frequency
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dl_cor_prob_supply	corona: problem supply	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

<p>Jun-20</p> <p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p> <table border="1"> <tr> <td></td> <td>no influence [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>large extent [5]</td> </tr> <tr> <td>Supply (e.g. supply chains, storage)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		no influence [1]	[2]	[3]	[4]	large extent [5]	Supply (e.g. supply chains, storage)						<p>Further information</p> <p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]								
Supply (e.g. supply chains, storage)													

Name	Label	Survey period	Survey frequency
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dl_cor_prob_regulation	corona: problem federal regulations	West and East 06/2020 to 06/2021	Feb, Jun, Nov
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Wording of question

Jun-20						Further information
<p>In which areas do you especially face problems due to the corona crisis? Rate the extent to which this issue is leading to problems:</p>						<p>Covid-question</p> <p>only online</p>
	no influence [1]	[2]	[3]	[4]	large extent [5]	
Federal restrictions						

Name	Label	Survey period	Survey frequency
dl_cor_prob_exist	corona: problems endanger existence	West and East 06/2020 to 06/2021 West and East 12/2021 to 02/2022	Feb, Jun, Nov monthly

Wording of question

06/2020 to 12/2021		Further information				
<p>Are these problems leading to existential dangers?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Yes [1]	No [2]			<p>Covid-question</p> <p>only online</p>
Yes [1]	No [2]					
<p>Since 01/2022</p> <p>Would you say that your company's existence is threatened by the current corona-related impairments?!!</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Yes [1]	No [2]			
Yes [1]	No [2]					

Name	Label	Survey period	Survey frequency
dl_cor6_capa_suff	corona june: Sufficient available capacity for increasing demand	West and East 06/2020	once

Wording of question

Jun-20		Further information				
<p>Could your company currently react to increasing demand, given your companies activities?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Yes [1]	No [2]			<p>only online</p>
Yes [1]	No [2]					

Name	Label	Survey period	Survey frequency
dl_cor6_capa_inc	corona june: If yes, possible increase in percent	West and East 06/2020	once

Wording of question

Jun-20		Further information
<p>To which extent (in percent) could your company increase its business activity?</p> <p>_____ %</p>		<p>only online</p>

Name	Label	Survey period	Survey frequency
dl_cor_stwork	corona: shorttime yes or no	West and East 07/2020 to 11/2021 West and East 01/2022 to 12/2022 West and East 01/2023 to 06/2023	Jan, Feb, Apr, May, Jul, Aug, Oct, Nov Jan, Mrch, Apr, Dec Jan

Wording of question

<p>Jul-20</p> <p>Does your company use short time work?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>Covid-question</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_cor1_lybc_v	corona july: change in turnover best case	West and East 07/2020	once

Wording of question

<p>Jul-20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Best case:</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_cor1_lybc	corona july: change in turnover best case dont know	West and East 07/2020	once

Wording of question

<p>Jul-20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Best case:</p> <table border="1"> <tr> <td>Don't know [3]</td> </tr> <tr> <td></td> </tr> </table>	Don't know [3]		<p>Further information</p>
Don't know [3]			

Name	Label	Survey period	Survey frequency
dl_cor1_lywc_v	corona july: change in turnover worst case	West and East 07/2020	once

Wording of question

<p>Jul-20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Worst case:</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor1_lywc	corona july: change in turnover worst case dont know	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>What is your expected percentage change in turnover in 2020 compared to 2019?</p> <p>Worst case:</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> Weiß nicht [3] </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor1_lyac_v	corona july: change in turnover most likely case	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>Taking all opportunities and risks into account, I expect a percentage change in turnover in 2020 of:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor1_lyac	corona july: change in turnover most likely case dont know	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>Taking all opportunities and risks into account, I expect a percentage change in turnover in 2020 of:</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;"> Don't know [3] </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor2_pbpc_sv	corona july: long run changes in business model likelihood	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>For this question you can either answer by giving a single value or an interval. How likely do you think are durable changes for your business model due to the corona pandemic?</p> <p>The likelihood equals:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor2_pbpc_min	corona july: long run changes in business model minimum likelihood	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>For this question you can either answer by giving a single value or an interval.</p>	Further information
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<p>How likely do you think are durable changes for your business model due to the corona pandemic?</p> <p>The likelihood equals at least:</p> <p>_____ %</p>	
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Name	Label	Survey period	Survey frequency
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dl_cor2_pbpc_max	corona july: long run changes in business model maximum likelihood	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>For this question you can either answer by giving a single value or an interval.</p> <p>How likely do you think are durable changes for your business model due to the corona pandemic?</p> <p>The likelihood equals maximum:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor2_pbpc	corona july: long run changes in business model dont know	West and East 07/2020	once
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Wording of question

<p>Jul-20</p> <p>For this question you can either answer by giving a single value or an interval.</p> <p>How likely do you think are durable changes for your business model due to the corona pandemic?</p> <div> <div>Don't know [3]</div> <div></div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_turnover_no	corona aug: no effect of pandemics on turnover	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which effect of the corona pandemics on your companies' turnover do you expect in the current year?</p> <div> <div>no effect [1]</div> <div></div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_turnover_inc	corona aug: positive percentage change in turnover due to pandemics	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which effect of the corona pandemics on your companies' turnover do you expect in the current year?</p> <p>Increase of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor8_turnover_dec	corona aug: negative percentage change in turnover due to pandemics	West and East 08/2020	once
Wording of question			
<p>Aug-20</p> <p>Which effect of the corona pandemics on your companies' turnover do you expect in the current year?</p> <p>Decrease of:</p> <p>_____ %</p>		<p>Further information</p> <p>Covid-question</p>	
Name	Label	Survey period	Survey frequency
dl_cor8_invest_no	corona aug: no effect of pandemics on investment	West and East 08/2020	once
Wording of question			
<p>Aug-20</p> <p>Which effect of the corona pandemics on your companies' investments do you expect in the current year?</p> <div> <div>no effect [1]</div> <div></div> </div>		<p>Further information</p>	
Name	Label	Survey period	Survey frequency
dl_cor8_invest_inc	corona aug: positive percentage change in investment due to pandemics	West and East 08/2020	once
Wording of question			
<p>Aug-20</p> <p>Which effect of the corona pandemics on your companies' investments do you expect in the current year?</p> <p>Increase of:</p> <p>_____ %</p>		<p>Further information</p>	
Name	Label	Survey period	Survey frequency
dl_cor8_invest_dec	corona aug: negative percentage change in investment due to pandemics	West and East 08/2020	once
Wording of question			
<p>Aug-20</p> <p>Which effect of the corona pandemics on your companies' investments do you expect in the current year?</p> <p>Decrease of:</p> <p>_____ %</p>		<p>Further information</p>	
Name	Label	Survey period	Survey frequency
dl_cor8_change	corona aug: durable change in business after pandemics	West and East 08/2020	once
Wording of question			
<p>Aug-20</p> <p>Do you expect durable changes in your company after the corona pandemics?</p>		<p>Further information</p>	

no changes [1]	[2]	[3]	[4]	large changes [5]

Name	Label	Survey period	Survey frequency
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dl_cor8_home_no	corona aug: home office no change	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <table border="1"> <tr> <td></td> <td>no change [1]</td> </tr> <tr> <td>Remote working</td> <td></td> </tr> </table>		no change [1]	Remote working		Further information
	no change [1]				
Remote working					

Name	Label	Survey period	Survey frequency
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dl_cor8_home_inc	corona aug: home office increase in percent	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p>Remote working</p> <p>Increase of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_home_dec	corona aug: home office decrease in percent	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p>Remote working</p> <p>Decrease of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_travel_no	corona aug: business travel no change	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <table border="1"> <tr> <td></td> <td>no change [1]</td> </tr> <tr> <td>Business travel</td> <td></td> </tr> </table>		no change [1]	Business travel		Further information
	no change [1]				
Business travel					

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Name	Label	Survey period	Survey frequency
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dl_cor8_travel_inc	corona aug: business travel increase in percent	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p>Business travel</p> <p>Increase of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_travel_dec	corona aug: business travel decrease in percent	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p>Business travel</p> <p>Decrease of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_meetings_no	corona aug: virtual meetings no change	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <table border="1"> <tr> <td></td> <td>no change [1]</td> </tr> <tr> <td>Virtual meetings</td> <td></td> </tr> </table>		no change [1]	Virtual meetings		Further information
	no change [1]				
Virtual meetings					

Name	Label	Survey period	Survey frequency
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dl_cor8_meetings_inc	corona aug: virtual meetings increase in percent	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p>Virtual meetings</p> <p>Increase of: _____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor8_meetings_dec	corona aug: virtual meetings decrease in percent	West and East 08/2020	once
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Wording of question

	Further information
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<p>Aug-20</p> <p>Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?</p> <p>Virtual meetings</p> <p>Decrease of: _____ %</p>	
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Name	Label	Survey period	Survey frequency
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dl_cor8_empl_now	corona: number of employees currently	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>What is the current number of employees in your company?</p> <p>_____ persons</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_gdp20	corona aug: expected GDP change Germany 2020	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>What is your expected percentage change in German gross domestic product in the following year compared to the year before?</p> <p>2020: _____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor8_gdp21	corona aug: expected GDP change Germany 2021	West and East 08/2020	once
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Wording of question

<p>Aug-20</p> <p>What is your expected percentage change in German gross domestic product in the following year compared to the year before?</p> <p>2021: _____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor9_eq1	corona sep: equity ratio in 2019	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>What is the equity ratio in your company at the end of 2019?</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_cor9_eq2	corona sep: change in equity ratio	West and East 09/2020	once
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Wording of question

Wording of question							Further information
<p>Sep-20</p> <p>Did the equity ratio of your company change during the corona crisis?</p>							
Decrease [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Increase [+3]	

Name	Label	Survey period	Survey frequency
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dl_cor9_loan	corona sep: availability of bank loans change since march 2020	West and East 09/2020	once
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Wording of question

Wording of question							Further information
<p>Sep-20</p> <p>How did the availability of bank loans change from march 2020 on?</p>							
negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	positively [+3]	

Name	Label	Survey period	Survey frequency
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dl_cor9_interest	corona sep: change in loan interest yes or no	West and East 09/2020	once
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Wording of question

Wording of question		Further information
<p>Sep-20</p> <p>Did your company face changes in loan interest from march 2020 on?</p>		
yes [1]	no [2]	

Name	Label	Survey period	Survey frequency
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dl_cor9_interest1	corona sep: decrease in base points	West and East 09/2020	once
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Wording of question

Wording of question		Further information
<p>Sep-20</p> <p>Did your company face changes in loan interest from march 2020 on?</p> <p>If yes, decrease of:</p> <p>_____ base points (100 base points = 1 percentage point)</p>		

Name	Label	Survey period	Survey frequency
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dl_cor9_interest2	corona sep: increase in base points	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>Did your company face changes in loan interest from march 2020 on?</p> <p>If yes, increase of:</p> <p>_____ base points (100 base points = 1 percentage point)</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit1	corona sep: credit line in percent of balance in march 2020	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>Credit line in percent of the overall balance sheet total.</p> <p>In march 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit2	corona sep: credit line in percent of balance in june 2020	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>Credit line in percent of the overall balance sheet total.</p> <p>In june 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_nocredit1	corona sep: no credit line	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>Credit line in percent of the overall balance sheet total.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>No credit line</p> <p>[1]</p> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit3	corona sep: use of credit lines in percent in march 2020	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>To which extent (in percent) was this credit line in use?</p> <p>In march 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_credit4	corona sep: use of credit lines in percent in June 2020	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>To which extent (in percent) was this credit line in use?</p> <p>In June 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_nocredit2	corona sep: no credit line	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>To which extent (in percent) was this credit line in use?</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> no credit line [1] </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in March 2020	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>How high are cash and cash equivalents in your company in percent of the overall balance sheet total?</p> <p>In March 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_cash2	corona sep: cash and cash equivalents in percent of balance in June 2020	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>How high are cash and cash equivalents in your company in percent of the overall balance sheet total?</p> <p>In June 2020:</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor9_r1a	corona sep: expected unemployment rate Germany in 2022	West and East 09/2020	once
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Wording of question

<p>Sep-20</p> <p>What do you think, how high will the unemployment rate in Germany be in the year 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r1b	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>The current prime rate of the European Central Bank (ECB) equals 0%. What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r2a	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>The current prime rate of the European Central Bank (ECB) equals 0%. What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r2b	corona sep: expected unemployment rate Germany in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>What do you think, how high will the unemployment rate in Germany be in the year 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r3a	corona sep: expected inflation rate Germany in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>What do you think, how high will the inflation rate in Germany be in the year 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r3b	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r4a	corona sep: expected ECB prime rate in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r4b	corona sep: expected inflation rate Germany in 2022	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>What do you think, how high will the inflation rate in Germany in 2022?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r5a	corona sep: ECB prime rate in 2025	West and East 09/2020	once

Wording of question

<p>Sep-20</p> <p>The current prime rate of the European Central Bank (ECB) equals 0%. What do you think, how high will the prime rate of the European Central Bank (ECB) in 2025 on average?</p> <p>_____ %</p>	<p>Further information</p> <p>The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).</p>
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Name	Label	Survey period	Survey frequency
dl_cor9_r5b	corona sep: trust in predictions of experts	West and East 09/2020	once

Wording of question

Sep-20		Further information					
To which extent do you trust in economic predictions of experts?		The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).					
no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]	

Name	Label	Survey period	Survey frequency
dl_cor9_r6a	corona sep: expected inflation rate Germany in 2025	West and East 09/2020	once

Wording of question

Sep-20		Further information					
What do you think, how high will the prime rate of the European Central Bank (ECB) in 2025 on average?		The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).					
_____ %							

Name	Label	Survey period	Survey frequency
dl_cor9_r6b	corona sep: trust in predictions of experts	West and East 09/2020	once

Wording of question

Sep-20		Further information					
To which extent do you trust in economic predictions of experts?		The variables dl_cor9_r1a to dl_cor9_r6b were posed to a subgroup of the asked persons. A sixth of the overall sample was posed the combination of two questions (e.g. 1a and 1b).					
no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]	

Name	Label	Survey period	Survey frequency
dl_cor10_price_comp	corona october: relevance of developments in company for pricing	West and East 10/2020	once

Wording of question

Oct-20		Further information					
How important are the following aspects for your decisions regarding pricing?							
	not impor- tant at all [1]	[2]	[3]	[4]	very important [5]		
Expected developments within the company							

Name	Label	Survey period	Survey frequency
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dl_cor10_price_market	corona october: relevance of development in market segment for pricing	West and East 10/2020	once
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Wording of question

Oct-20					Further information				
How important are the following aspects for your decisions regarding pricing?									
	not important at all [1]	[2]	[3]	[4]	very important [5]				
Expected developments in the respective market segment									

Name	Label	Survey period	Survey frequency
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dl_cor10_price_econ	corona october: relevance of overall economic developments for pricing	West and East 10/2020	once
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Wording of question

Oct-20					Further information				
How important are the following aspects for your decisions regarding pricing?									
	not important at all [1]	[2]	[3]	[4]	very important [5]				
Expected economic developments									

Name	Label	Survey period	Survey frequency
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dl_cor10_fin1	corona oct: use of credit lines	West and East 10/2020	once
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Wording of question

Oct-20					Further information				
Compared to December 2019, does your company use more or less of the following financing options?									
	increase [1]	no change [2]	decrease [3]	not present [4]					
credit lines									

Name	Label	Survey period	Survey frequency
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dl_cor10_fin2	corona oct: use of bank loans	West and East 10/2020	once
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Wording of question

Oct-20					Further information				
Compared to December 2019, does your company use more or less of the following financing options?									
	increase [1]	no change [2]	decrease [3]	not present [4]					

	[1]	[2]	[3]	[4]
bank loans (except credit line)				

Name	Label	Survey period	Survey frequency
dl_cor10_fin3	corona oct: use of bonds	West and East 10/2020	once

Wording of question

Oct-20					Further information
Compared to December 2019, does your company use more or less of the following financing options?					
	increase [1]	no change [2]	decrease [3]	not present [4]	
bonds					

Name	Label	Survey period	Survey frequency
dl_cor10_fin4	corona oct: use of equity	West and East 10/2020	once

Wording of question

Oct-20					Further information
Compared to December 2019, does your company use more or less of the following financing options?					
	increase [1]	no change [2]	decrease [3]	not present [4]	
equity (including withheld earnings)					

Name	Label	Survey period	Survey frequency
dl_cor10_credit_use1	corona oct: use of credit lines due to lack of liquidity	West and East 10/2020	once

Wording of question

Oct-20		Further information
Why did your company use its credit line more extensively since December 2019?		
	Yes [1]	
due to a lack of liquidity		

Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use2	corona oct: use of credit lines for stock of liquidity	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>Why did your company use its credit line more extensively since December 2019?</p> <div> <div>building stock of liquidity</div> <div> <div>Yes [1]</div> </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use3	corona oct: use of credit lines for investment	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>Why did your company use its credit line more extensively since December 2019?</p> <div> <div>investments</div> <div> <div>Yes [1]</div> </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use4	corona oct: use of credit lines for other reasons	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>Why did your company use its credit line more extensively since December 2019?</p> <div> <div>Other reason:</div> <div> <div>Yes [1]</div> </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_use4_text	corona oct: use of credit lines for other reasons (text)	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>Why did your company use its credit line more extensively since December 2019?</p> <div> <div></div> <div> <div></div> </div> </div>	Further information
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Other reason:	
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Name	Label	Survey period	Survey frequency
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dl_cor10_credit_dec1	corona oct: credit lines payed back by stock emission	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>How was your company able to reduce the use of 1st credit line since December 2019?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Emission of bonds in order to reduce credit lines</td> <td></td> </tr> </table>		Yes [1]	Emission of bonds in order to reduce credit lines		Further information
	Yes [1]				
Emission of bonds in order to reduce credit lines					

Name	Label	Survey period	Survey frequency
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dl_cor10_credit_dec2	corona oct: credit lines payed back by other credit	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>How was your company able to reduce the use of 1st credit line since December 2019?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Credit line payed back by taking another bank loan</td> <td></td> </tr> </table>		Yes [1]	Credit line payed back by taking another bank loan		Further information
	Yes [1]				
Credit line payed back by taking another bank loan					

Name	Label	Survey period	Survey frequency
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dl_cor10_credit_dec3	corona oct: credit lines payed back because capital not required	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>How was your company able to reduce the use of 1st credit line since December 2019?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>No other use for capital</td> <td></td> </tr> </table>		Yes [1]	No other use for capital		Further information
	Yes [1]				
No other use for capital					

Name	Label	Survey period	Survey frequency
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dl_cor10_credit_dec4	corona oct: credit lines payed back for other reason	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>How was your company able to reduce the use of 1st credit line since December 2019?</p>	Further information
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		Yes [1]
Other reason:		

Name	Label	Survey period	Survey frequency
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dl_cor10_credit_dec_text	corona oct: credit lines payed back for other reason (text)	West and East 10/2020	once
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Wording of question

<p>Oct-20</p> <p>How was your company able to reduce the use of 1st credit line since December 2019?</p> <table border="1"> <tr> <td>Other reason:</td> <td></td> </tr> </table>	Other reason:		Further information
Other reason:			

Name	Label	Survey period	Survey frequency
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dl_cor11_empl_now	corona: number of employees currently	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>How many persons are currently employed in your company?</p> <p>_____ persons</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor11_equipale	corona nov: difficulty to sell equipment	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>Regarding your company's main business activity, how easily could newly obtained machines or equipment be sold if necessary? Please consider required time and resale value.</p> <table border="1"> <tr> <td>Bad [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>[5]</td> <td>Good [6]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Bad [1]	[2]	[3]	[4]	[5]	Good [6]							<p>Further information</p> <p>only online</p>
Bad [1]	[2]	[3]	[4]	[5]	Good [6]								

Name	Label	Survey period	Survey frequency
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dl_cor11_homeoff	corona: increased use of home office	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p>	<p>Further information</p> <p>only online</p> <p>Covid-question</p>
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		Yes [1]
Operating business: Increased use of home office		

Name	Label	Survey period	Survey frequency
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dl_cor11_stwork_y	corona: short-time work	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td colspan="2"></td> <td>Yes [1]</td> </tr> <tr> <td colspan="2">Operating business: Short-time work</td> <td></td> </tr> </table>			Yes [1]	Operating business: Short-time work			<p>Further information</p> <p>only online</p> <p>Covid-question</p>
		Yes [1]					
Operating business: Short-time work							

Name	Label	Survey period	Survey frequency
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dl_cor_11_overtime	corona: reduction of overtime	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td colspan="2"></td> <td>Yes [1]</td> </tr> <tr> <td colspan="2">Operating business: Holiday and reduction of overtime</td> <td></td> </tr> </table>			Yes [1]	Operating business: Holiday and reduction of overtime			<p>Further information</p> <p>only online</p> <p>Covid-question</p>
		Yes [1]					
Operating business: Holiday and reduction of overtime							

Name	Label	Survey period	Survey frequency
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dl_cor11_emplreduct ion	corona: reduction of employment	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td colspan="2"></td> <td>Yes [1]</td> </tr> <tr> <td colspan="2">Operating business: Reduction of employment (e.g. job cuts)</td> <td></td> </tr> </table>			Yes [1]	Operating business: Reduction of employment (e.g. job cuts)			<p>Further information</p> <p>only online</p> <p>Covid-question</p>
		Yes [1]					
Operating business: Reduction of employment (e.g. job cuts)							

Name	Label	Survey period	Survey frequency
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dl_cor11_prodstop	corona: stop of production	West and East 11/2020	once
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Wording of question

<p>Nov-20</p> <p>Which measures did your company take in response to the spread of the corona virus?</p> <table border="1"> <tr> <td colspan="2"></td> <td>Yes [1]</td> </tr> <tr> <td colspan="2">Operating business: Stop of production</td> <td></td> </tr> </table>			Yes [1]	Operating business: Stop of production			<p>Further information</p> <p>only online</p> <p>Covid-question</p>
		Yes [1]					
Operating business: Stop of production							

Name	Label	Survey period	Survey frequency
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dl_cor11_storage_inc	corona: increased storing	West and East 11/2020	once
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Wording of question

Nov-20		Further information				
Which measures did your company take in response to the spread of the corona virus?		only online				
<table border="1"> <tr> <td>Operating business:</td> <td>Yes [1]</td> </tr> <tr> <td>Increased storing</td> <td></td> </tr> </table>		Operating business:	Yes [1]	Increased storing		Covid-question
Operating business:	Yes [1]					
Increased storing						

Name	Label	Survey period	Survey frequency
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dl_cor11_supplier	corona: change or diversification of supplier	West and East 11/2020	once
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Wording of question

Nov-20		Further information				
Which measures did your company take in response to the spread of the corona virus?		only online				
<table border="1"> <tr> <td>Operating business:</td> <td>Yes [1]</td> </tr> <tr> <td>Change or diversification of suppliers</td> <td></td> </tr> </table>		Operating business:	Yes [1]	Change or diversification of suppliers		Covid-question
Operating business:	Yes [1]					
Change or diversification of suppliers						

Name	Label	Survey period	Survey frequency
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dl_cor11_bus_other	corona: other consequences	West and East 11/2020	once
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Wording of question

Nov-20		Further information				
Which measures did your company take in response to the spread of the corona virus?		only online				
<table border="1"> <tr> <td>Operating business:</td> <td>Yes [1]</td> </tr> <tr> <td>Other</td> <td></td> </tr> </table>		Operating business:	Yes [1]	Other		Covid-question
Operating business:	Yes [1]					
Other						

Name	Label	Survey period	Survey frequency
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dl_cor11_bus_othert ext	corona: other consequences text	West and East 11/2020	once
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Wording of question

Nov-20		Further information				
Which measures did your company take in response to the spread of the corona virus?		only online				
<table border="1"> <tr> <td>Operating business:</td> <td></td> </tr> <tr> <td>Other, such as</td> <td></td> </tr> </table>		Operating business:		Other, such as		Covid-question
Operating business:						
Other, such as						

Name	Label	Survey period	Survey frequency
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dl_cor11_credit	corona: use of credit lines	West and East 11/2020	once
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Wording of question

Nov-20		Further information				
Which measures did your company take in response to the spread of the corona virus?		only online				
<table border="1"> <tr> <td>Finance/Investment:</td> <td>Yes [1]</td> </tr> <tr> <td>Use of existing credit lines</td> <td></td> </tr> </table>		Finance/Investment:	Yes [1]	Use of existing credit lines		Covid-question
Finance/Investment:	Yes [1]					
Use of existing credit lines						

Name	Label	Survey period	Survey frequency
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dl_cor11_newcredit corona: new credit lines

West and East 11/2020

once

Wording of question

Nov-20		Further information
Which measures did your company take in response to the spread of the corona virus?		only online
		Covid-question
	Yes [1]	
Finance/Investment:		
New credit lines		

Name	Label	Survey period	Survey frequency
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dl_cor11_liquidityas corona: use of liquidity assistances

West and East 11/2020

once

Wording of question

Nov-20		Further information
Which measures did your company take in response to the spread of the corona virus?		only online
		Covid-question
	Yes [1]	
Finance/Investment:		
Use of liquidity assistances		

Name	Label	Survey period	Survey frequency
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dl_cor11_investpos corona: postponement of investment projects

West and East 11/2020

once

Wording of question

Nov-20		Further information
Which measures did your company take in response to the spread of the corona virus?		only online
		Covid-question
	Yes [1]	
Finance/Investment:		
Postponement of investment projects		

Name	Label	Survey period	Survey frequency
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dl_cor11_investcanc corona: cancellation of investment projects

West and East 11/2020

once

Wording of question

Nov-20		Further information
Which measures did your company take in response to the spread of the corona virus?		only online
		Covid-question
	Yes [1]	
Finance/Investment:		
Cancellation of investment projects		

Name	Label	Survey period	Survey frequency
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dl_cor11_fin_other corona: other financial consequences

West and East 11/2020

once

Wording of question

Nov-20		Further information
Which measures did your company take in response to the spread of the corona virus?		only online
		Covid-question
	Yes [1]	

Finance/Investment: Other		
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Name	Label	Survey period	Survey frequency
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dl_cor11_fin_othertext corona: other financial consequences text

West and East 11/2020

once

Wording of question

Nov-20	Which measures did your company take in response to the spread of the corona virus?	Further information only online Covid-question
Finance/Investment: Other, such as:		

Name	Label	Survey period	Survey frequency
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dl_lack lack of employees overall

West and East since 01/2021

quarterly

Wording of question

Jan-21	Our domestic production activity is hindered by the following problem:	Further information in reference to dl_constrbus This variable is not queried directly, but is generated from dl_skillack and dl_lowlack. dl_lack is yes [1] if at least one or both questions have been answered with "yes"				
	<table><tr><td></td><td>Yes [1]</td></tr><tr><td>Lack of employees overall</td><td></td></tr></table>		Yes [1]	Lack of employees overall		
	Yes [1]					
Lack of employees overall						

Since 01/2022	Our production activity is hindered by the following problem:					
	<table><tr><td></td><td>Yes [1]</td></tr><tr><td>Lack of employees overall</td><td></td></tr></table>		Yes [1]	Lack of employees overall		
	Yes [1]					
Lack of employees overall						

Name	Label	Survey period	Survey frequency
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dl_lowlack lack of low skilled employees

West and East since 01/2021

quarterly

Wording of question

Jan-21

Our domestic production activity is hindered by the following problem:

	Yes [1]
Lack of employees with low qualification	

Further information

in reference to dl_constrbus

Since 01/2022

Our production activity is hindered by the following problem:

	Yes [1]
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Lack of employees with low qualification		
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Name	Label	Survey period	Survey frequency
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dl_cor_homeoffice	corona: share of employees in homeoffice	East and West 02/2021 to 08/2021 East and West 12/2021 to 04/2022 East and West 08/2022 to 11/2022 East and West 02/2023 East and West 04/2023 East and West 08/2023	monthly monthly Aug, Nov once once once
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Wording of question

Feb-21	Further information
What proportion of your employees currently work at least partly in a home office?	Covid-question
_____ %	

Name	Label	Survey period	Survey frequency
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dl_cor14_empl_now	corona: number of employees currently	West and East 02/2021	once
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Wording of question

Feb-21	Further information
How many people are currently employed in your company? (domestic companies only)	Covid-question

Name	Label	Survey period	Survey frequency
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dl_cor15_equity	corona mar21: equity ratio end 2020	West and East 03/2021	once
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Wording of question

Mar-21	Further information
What was the equity ratio of your company in the end of 2020?	
_____ %	

Name	Label	Survey period	Survey frequency
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dl_cor15_equity2	corona mar21: equity ratio during covid pandemic	West and East 03/2021	once
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Wording of question

Mar-21

Further information

How did the equity ratio of your company change during the pandemic?

Abnahme [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Zunahme [+3]

Name	Label	Survey period	Survey frequency
dl_cor15_turnover_no	corona mar21: no effect of pandemic on turnover	West and East 03/2021	once

Wording of question

<p>Mar-21</p> <p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <div> <div>No effect</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor15_turnover_inc	corona mar21: positive effect of pandemic on turnover	West and East 03/2021	once

Wording of question

<p>Mar-21</p> <p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <p>Increase of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor15_turnover_dec	corona mar21: negative effect of pandemic on turnover	West and East 03/2021	once

Wording of question

<p>Mar-21</p> <p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <p>Decrease of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor16_turnover_no	corona apr21: no effect of pandemic on turnover	West and East 04/2021	once

Wording of question

<p>Apr-21</p> <p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <div> <div>No effect</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
dl_cor16_turnover_inc	corona apr21: positive effect of pandemic on turnover	West and East 04/2021	once

Wording of question

<p>Apr-21</p> <p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <p>Increase of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor16_turnover_de	corona apr21: negative effect of pandemic on turnover	West and East 04/2021	once
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Wording of question

<p>Apr-21</p> <p>Which effect did the COVID pandemic have on the turnover of your company in 2020?</p> <p>Decrease of:</p> <p>_____ %</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist_1	corona apr21: application for november-assistances	West and East 04/2021	once
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Wording of question

<p>Apr-21</p> <p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1"> <tr> <td></td><td>Applied [1]</td><td>Application planned [2]</td><td>Not eligible [3]</td><td>No requirement [4]</td></tr> <tr> <td>November assistances</td><td></td><td></td><td></td><td></td></tr> </table>		Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	November assistances					<p>Further information</p>
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]							
November assistances											

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist_2	corona apr21: application for december-assistances	West and East 04/2021	once
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Wording of question

<p>Apr-21</p> <p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1"> <tr> <td></td><td>Applied [1]</td><td>Application planned [2]</td><td>Not eligible [3]</td><td>No requirement [4]</td></tr> <tr> <td>December assistances</td><td></td><td></td><td></td><td></td></tr> </table>		Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	December assistances					<p>Further information</p>
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]							
December assistances											

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist_3	corona apr21: application for interim-aid 2	West and East 04/2021	once
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Wording of question

<p>Apr-21</p> <p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p>	<p>Further information</p>
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	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
Interim aid 2				

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist4	corona apr 21: application for interim-aid 3	West and East 04/2021	once
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Wording of question

Apr-21	Further information										
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1"> <thead> <tr> <th></th> <th>Applied [1]</th> <th>Application planned [2]</th> <th>Not eligible [3]</th> <th>No requirement [4]</th> </tr> </thead> <tbody> <tr> <td>Interim aid 3</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	Interim aid 3					
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]							
Interim aid 3											

Name	Label	Survey period	Survey frequency
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dl_cor16_apply_assist5	corona apr 21: application for KfW loan	West and East 04/2021	once
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Wording of question

Apr-21	Further information										
<p>Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?</p> <table border="1"> <thead> <tr> <th></th> <th>Applied [1]</th> <th>Application planned [2]</th> <th>Not eligible [3]</th> <th>No requirement [4]</th> </tr> </thead> <tbody> <tr> <td>KfW loan</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]	KfW loan					
	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]							
KfW loan											

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist1	corona apr 21: payments from november-assistances	West and East 04/2021	once
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Wording of question

Apr-21	Further information										
<p>Did your company receive payments from assistances that it applied for?</p> <table border="1"> <thead> <tr> <th></th> <th>Fully received [1]</th> <th>Partly received [2]</th> <th>Not received yet [3]</th> <th>Declined [4]</th> </tr> </thead> <tbody> <tr> <td>November assistances</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]	November assistances					
	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]							
November assistances											

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist2	corona apr 21: payments from december-assistances	West and East 04/2021	once
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Wording of question

Apr-21	Further information

Did your company receive payments from assistances that it applied for?

	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]
December assistances				

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist3 corona apr21: payments from interim-aid 2 West and East 04/2021 once

Wording of question

Apr-21

Did your company receive payments from assistances that it applied for?

	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]
Interim aid 2				

Further information

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist4 corona apr21: payments from interim-aid 3 West and East 04/2021 once

Wording of question

Apr-21

Did your company receive payments from assistances that it applied for?

	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]
Interim aid 3				

Further information

Name	Label	Survey period	Survey frequency
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dl_cor16_receive_assist5 corona apr21: payments from KfW loan West and East 04/2021 once

Wording of question

Apr-21

Did your company receive payments from assistances that it applied for?

	Fully received [1]	Partly received [2]	Not received yet [3]	Declined [4]
KfW loan				

Further information

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist1 corona apr21: helpfulness of november-assistances West and East 04/2021 once

Wording of question

Apr-21							Further information
How helpful are the assistances (conceptual and practical)?							
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
November assistances							

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist2 corona apr 21: helpfulness of december-assistances West and East 04/2021 once

Wording of question

Apr-21							Further information
How helpful are the assistances (conceptual and practical)?							
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
December assistances							

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist3 corona apr 21: helpfulness of interim-aid 2 West and East 04/2021 once

Wording of question

Apr-21							Further information
How helpful are the assistances (conceptual and practical)?							
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
Interim aid 2							

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist4 corona apr 21: helpfulness of interim-aid 3 West and East 04/2021 once

Wording of question

Apr-21							Further information
How helpful are the assistances (conceptual and practical)?							
	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]	
Interim aid 3							

Name	Label	Survey period	Survey frequency
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dl_cor16_use_assist5 corona apr 21: helpfulness of KfW loan West and East 04/2021 once

Wording of question

Apr-21							Further information
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How helpful are the assistances (conceptual and practical)?

	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]
KfW loan						

Name	Label	Survey period	Survey frequency
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dl_cor17_present_test	corona may21: covid tests share of present employees	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?</p> <p>_____ % of present employees</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor17_present_no	corona may21: no present employees	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>No present employees</td> <td></td> </tr> </table>		Yes [1]	No present employees		Further information
	Yes [1]				
No present employees					

Name	Label	Survey period	Survey frequency
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dl_cor17_test_no	corona may21: no test offer possible yet	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Test offer not realized yet</td> <td></td> </tr> </table>		Yes [1]	Test offer not realized yet		Further information
	Yes [1]				
Test offer not realized yet					

Name	Label	Survey period	Survey frequency
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dl_cor17_empl_now	corona: number of employees currently	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>How many people are currently employed at your company? (only domestic companies)</p> <p>_____</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor17_procurement	corona may21: planned change in procurement strategy	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> <td>No procurement [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]	No procurement [4]					Further information
Yes [1]	No [2]	Don't know [3]	No procurement [4]						

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_divers	corona may21: diversification of procurement	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Diversification in Procurement</td> <td></td> </tr> </table>		Yes [1]	Diversification in Procurement		Further information
	Yes [1]				
Diversification in Procurement					

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_home	corona may21: local procurement	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Increased domestic procurement</td> <td></td> </tr> </table>		Yes [1]	Increased domestic procurement		Further information
	Yes [1]				
Increased domestic procurement					

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_eu	corona may21: procurement of eu states	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1"> <tr> <td></td> </tr> </table>		Further information

		Yes [1]	
Increased procurement of other EU states			

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_insourcing	corona may21: insourcing	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Insourcing</td> <td></td> </tr> </table>		Yes [1]	Insourcing		Further information
	Yes [1]				
Insourcing					

Name	Label	Survey period	Survey frequency
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dl_cor17_procurement_monitoring	corona may21: increased monitoring of supply chains	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?</p> <p>If yes, how?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Better monitoring of supply chains</td> <td></td> </tr> </table>		Yes [1]	Better monitoring of supply chains		Further information
	Yes [1]				
Better monitoring of supply chains					

Name	Label	Survey period	Survey frequency
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dl_cor17_supply_law	corona may21: effect of supply chain law	West and East 05/2021	once
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Wording of question

<p>May-21</p> <p>The federal government is planning a national supply chain law. How big do you estimate the effects on your company?</p> <table border="1"> <tr> <td>No effects [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>Large effects [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	No effects [1]	[2]	[3]	[4]	Large effects [5]						Further information
No effects [1]	[2]	[3]	[4]	Large effects [5]							

Name	Label	Survey period	Survey frequency
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dl_cor17_supply_law_text	corona may21: effect of supply chain law text	West and East 05/2021	once
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Wording of question

May-21	Further information
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<p>The federal government is planning a national supply chain law. How big do you estimate the effects on your company?</p> <p>Which effects do you expect?</p> <p>_____</p>	
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Name	Label	Survey period	Survey frequency
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dl_cor19_inv_cha_no	corona july21: no expected change in investments	West and East 07/2021	once
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Wording of question

<p>Juli-21</p> <p>How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>No effect</td> <td></td> </tr> </table>		Yes [1]	No effect		Further information
	Yes [1]				
No effect					

Name	Label	Survey period	Survey frequency
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dl_cor19_inv_cha_inc	corona july21: increase of expected change in investments compared to 2019	West and East 07/2021	once
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Wording of question

<p>Juli-21</p> <p>How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?</p> <p>_____ % Increase</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor19_inv_cha_dec	corona july21: decrease of expected change in investments compared to 2019	West and East 07/2021	once
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Wording of question

<p>Juli-21</p> <p>How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?</p> <p>_____ % Decrease</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cor20_empl_now	corona: number of employees currently	West and East 08/2021 to 11/2022 West and East 01/2022 to 06/2023	Feb, May, Aug, Nov Feb, May
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Wording of question

<p>Aug-21</p> <p>How many people are currently employed in your company?</p> <p>_____</p>	<p>Further information</p> <p>Covid-question</p>
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Name	Label	Survey period	Survey frequency
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dl_cor21_satis_adm_municipal	corona sep21: satisfaction with municipal administration	West and East 09/2021	once
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Wording of question

<p>Sep-21</p> <p>How satisfied is your company with the municipal government? (Scale 1 to 5)</p> <table border="1"> <tr> <td>very dissatisfied [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>very satisfied [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						Further information
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]											

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_adm_district	corona sep21: satisfaction with district administration	West and East 09/2021	once
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Wording of question

<p>Sep-21</p> <p>How satisfied is your company with the district administration? (Scale 1 to 5)</p> <table border="1"> <tr> <td>very dissatisfied [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>very satisfied [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						Further information
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]											

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_adm_tax	corona sep21: satisfaction with tax office	West and East 09/2021	once
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Wording of question

<p>Sep-21</p> <p>How satisfied is your company with the tax office? (Scale 1 to 5)</p> <table border="1"> <tr> <td>very dissatisfied [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>very satisfied [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						Further information only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]											

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_adm_employ	corona sep21: satisfaction with employment agency	West and East 09/2021	once
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Wording of question

<p>Sep-21</p> <p>How satisfied is your company with the employment agency? (Scale 1 to 5)</p> <table border="1"> <tr> <td>very dissatisfied [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>very satisfied [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]						Further information only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]											

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_insur_trade	corona sep21: satisfaction with trade	West and East 09/2021	once
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Wording of question

Sep-21					Further information
How satisfied is your company with the following social insurance: Trade association? (Scale 1 to 5)					only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]	

Name	Label	Survey period	Survey frequency
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dl_cor21_satis_insur_pension	corona sep21: satisfaction with pension and care insurance	West and East 09/2021	once
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Wording of question

Sep-21					Further information
How satisfied is your company with the following social insurance: Pension and care insurance? (Scale 1 to 5)					only online
very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]	

Name	Label	Survey period	Survey frequency
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dl_cor21_exp_loss	corona sep21: expected economic loss caused by state bureaucracy	West and East 09/2021	once
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Wording of question

Sep-21					Further information
To which extent do you expect the economic loss caused by state bureaucracy? (Scale 1 to 5)					
very low [1]	[2]	[3]	[4]	very high [5]	

Name	Label	Survey period	Survey frequency
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dl_invgoals_dj_cap	investment goals this year: capacity expansion	West and East since 11/2021	November
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Wording of question

Nov-21		Further information
Our investment has these goals (this year):		Variable belong together: dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no
Capacity expansion	Yes [1]	Comment (variables are dependent on each other): 1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0 2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0 3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33.3, the other variable with 0 4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked

	<p>variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
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Name	Label	Survey period	Survey frequency
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dl_invgoals_dj_rat	investment goals this year: rationalization	West and East since 11/2021	November
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Wording of question

Nov-21	Further information				
<p>Our investment has these goals (this year):</p> <table> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Rationalization</td><td></td></tr> </table>		Yes [1]	Rationalization		<p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
	Yes [1]				
Rationalization					

Name	Label	Survey period	Survey frequency
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dl_invgoals_dj_repl	investment goals this year: replacement purchase	West and East since 11/2021	November
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Wording of question

Nov-21	Further information				
<p>Our investment has these goals (this year):</p> <table> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Replacement purchase</td><td></td></tr> </table>		Yes [1]	Replacement purchase		<p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
	Yes [1]				
Replacement purchase					

Name	Label	Survey period	Survey frequency
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dl_invgoals_dj_other	investment goals this year: other goals	West and East since 11/2021	November
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Wording of question

Nov-21	Further information				
<p>Our investment has these goals (this year):</p> <table> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Other goals</td><td></td></tr> </table>		Yes [1]	Other goals		<p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_dj_cap to dl_invgoals_dj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p>
	Yes [1]				
Other goals					

	<p>3x Yes = 3 of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_dj_cap to dl_invgoals_dj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
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Name	Label	Survey period	Survey frequency
dl_invgoals_dj_no	investment goals this year: no investment	West and East since 11/2021	November

Wording of question

<p>Nov-21</p> <p>Our investment has these goals (this year):</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>No investment</td><td></td></tr> </table>		Yes [1]	No investment		<p>Further information</p> <p>Variable belong together:</p> <p>dl_invgoals_dj_cap dl_invgoals_dj_rat dl_invgoals_dj_repl dl_invgoals_dj_other dl_invgoals_dj_no</p> <p>Comment (variables are dependent on each other):</p> <p>When dl_invgoals_dj_no is checked. Then dl_invgoals_dj_no is recorded with 1, dl_invgoals_dj_cap to dl_invgoals_dj_other automatically without response .</p>
	Yes [1]				
No investment					

Name	Label	Survey period	Survey frequency
dl_invgoals_nj_cap	investment goals next year: capacity expansion	West and East since 11/2021	November

Wording of question

<p>Nov-21</p> <p>Our investment has these goals (next year):</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Capacity expansion</td><td></td></tr> </table>		Yes [1]	Capacity expansion		<p>Further information</p> <p>Variable belongs to:</p> <p>dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other):</p> <p>1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
Capacity expansion					

Name	Label	Survey period	Survey frequency
dl_invgoals_nj_rat	investment goals next year: rationalization	West and East since 11/2021	November

Wording of question

<p>Nov-21</p> <p>Our investment has these goals (next year):</p> <table border="1"> <tr> <td></td><td></td></tr> </table>			<p>Further information</p> <p>Variable belongs to:</p> <p>dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p>

	Yes [1]	
Rationalization		

Comment (variables are dependent on each other):
1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0

2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0

3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0

4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.

When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .

Name	Label	Survey period	Survey frequency
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dl_invgoals_nj_repl	investment goals next year: replacement purchase	West and East since 11/2021	November
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Wording of question

<p>Nov-21</p> <p>Our investment has these goals (next year):</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Replacement purchase</td> <td></td> </tr> </table>		Yes [1]	Replacement purchase		<p>Further information</p> <p>Variable belongs to: dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other): 1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
Replacement purchase					

Name	Label	Survey period	Survey frequency
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dl_invgoals_nj_other	investment goals next year: other goals	West and since East 11/2021	November
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Wording of question

<p>Nov-21</p> <p>Our investment has these goals (next year):</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Other goals</td> <td></td> </tr> </table>		Yes [1]	Other goals		<p>Further information</p> <p>Variable belongs to: dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other): 1x Yes = 1 of dl_invgoals_nj_cap to dl_invgoals_nj_other is checked. Then the checked variable is recorded with 100, the other three variables with 0</p> <p>2x Yes = 2 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 50, the other two variables with 0</p> <p>3x Yes = 3 of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 33,3, the other variable with 0</p> <p>4x Yes = 4(all) of dl_invgoals_nj_cap to dl_invgoals_nj_other are checked. Then the checked variables are recorded with 25.</p> <p>When dl_invgoals_nj_no is checked. Then</p>
	Yes [1]				
Other goals					

	dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .
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Name	Label	Survey period	Survey frequency
dl_invgoals_nj_no	investment goals next year: no investment	West and East since 11/2021	November

Wording of question

<p>Nov-21</p> <p>Our investment has these goals (next year):</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>No investment</td><td></td></tr> </table>		Yes [1]	No investment		<p>Further information</p> <p>Variable belongs to: dl_invgoals_nj_cap dl_invgoals_nj_rat dl_invgoals_nj_repl dl_invgoals_nj_other dl_invgoals_nj_no</p> <p>Comment (variables are dependent on each other): When dl_invgoals_nj_no is checked. Then dl_invgoals_nj_no is recorded with 1, dl_invgoals_nj_cap to dl_invgoals_nj_other automatically without response .</p>
	Yes [1]				
No investment					

Name	Label	Survey period	Survey frequency
dl_invfac_dj_dem	investment factors this year: demand	West and East since 11/2021	November

Wording of question

<p>Nov-21</p> <p>Significant factors for investment (this year):</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Demand</td><td></td></tr> </table>		Yes [1]	Demand		<p>Further information</p> <p>Following variables belong together: dl_invfac_dj_dem dl_invfac_dj_fin dl_invfac_dj_tec dl_invfac_dj_tax dl_invfac_dj_other dl_invfac_dj_no</p> <p>Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response .</p>
	Yes [1]				
Demand					

Name	Label	Survey period	Survey frequency
dl_invfac_dj_fin	investment factors this year: financing conditions	West and East since 11/2021	November

Wording of question

<p>Nov-21</p> <p>Significant factors for investment (this year):</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Financing conditions</td><td></td></tr> </table>		Yes [1]	Financing conditions		<p>Further information</p> <p>Following variables belong together: dl_invfac_dj_dem dl_invfac_dj_fin dl_invfac_dj_tec dl_invfac_dj_tax dl_invfac_dj_other dl_invfac_dj_no</p> <p>Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response .</p>
	Yes [1]				
Financing conditions					

Name	Label	Survey period	Survey frequency
dl_invfac_dj_tec	investment factors this year: technical factors	West and East since 11/2021	November

Wording of question

Nov-21	<p>Further information</p> <p>Following variables belong together:</p>
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Significant factors for investment (this year):		dl_invfac_dj_dem dl_invfac_dj_fin dl_invfac_dj_tec dl_invfac_dj_tax dl_invfac_dj_other dl_invfac_dj_no
	Yes [1]	Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0. When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response.
Technical factors		

Name	Label	Survey period	Survey frequency
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dl_invfac_dj_other	investment factors this year: other factors	West and East since 11/2021	November
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Wording of question

Nov-21	Significant factors for investment (this year):		Further information
		Yes [1]	Following variables belong together: dl_invfac_dj_dem dl_invfac_dj_fin dl_invfac_dj_tec dl_invfac_dj_tax dl_invfac_dj_other dl_invfac_dj_no Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0. When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response.
	Other factors		

Name	Label	Survey period	Survey frequency
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dl_invfac_dj_no	investment factors this year: no investment	West and East since 11/2021	November
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Wording of question

Nov-21	Significant factors for investment (this year):		Further information
		Yes [1]	Following variables belong together: dl_invfac_dj_dem dl_invfac_dj_fin dl_invfac_dj_tec dl_invfac_dj_tax dl_invfac_dj_other dl_invfac_dj_no Comment (variables partially dependent on each other): When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response.
	No investment		

Name	Label	Survey period	Survey frequency
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dl_invfac_nj_dem	investment factors next year: demand	West and East since 11/2021	November
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Wording of question

Nov-21	Significant factors for investment (next year):		Further information
		Yes [1]	Following variables belong together: dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no Comment (variables partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0. When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.
	Demand		

Name	Label	Survey period	Survey frequency
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dl_invfac_nj_fin	investment factors next year: financing conditions	West and East since 11/2021	November
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Wording of question

<p>Nov-21</p> <p>Significant factors for investment (next year):</p> <div> <div>Financing conditions</div> <div> <div>Yes [1]</div> </div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no</p> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.</p>
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Name	Label	Survey period	Survey frequency
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dl_invfac_nj_tec	investment factors next year: technical factors	West and East since 11/2021	November
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Wording of question

<p>Nov-21</p> <p>Significant factors for investment (next year):</p> <div> <div>Technical factors</div> <div> <div>Yes [1]</div> </div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no</p> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.</p>
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Name	Label	Survey period	Survey frequency
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dl_invfac_nj_other	investment factors next year: other factors	West and East since 11/2021	November
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Wording of question

<p>Nov-21</p> <p>Significant factors for investment (next year):</p> <div> <div>Other factors</div> <div> <div>Yes [1]</div> </div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no</p> <p>Comment (variables partially dependent on each other):</p> <p>When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0.</p> <p>When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response.</p>
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Name	Label	Survey period	Survey frequency
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dl_invfac_nj_no	investment factors next year: no investment	West and East since 11/2021	November
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Wording of question

<p>Nov-21</p> <p>Significant factors for investment (next year):</p> <div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no</p>
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<div>No investment</div>	Comment (variables partially dependent on each other): When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response .
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Name	Label	Survey period	Survey frequency
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dl_cor23_conf_epid	corona nov21: confidence in epidemiologists and virologists regarding covid-19	West and East 11/2021	once
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Wording of question

Nov-21 How large is your confidence in the opinion of epidemiologists and virologists regarding covid-19? Confidence: <input type="text"/> (Number from 1 to 10)	Further information Slider from 1 to 10 only online
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Name	Label	Survey period	Survey frequency
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dl_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	West and East 11/2021	once
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Wording of question

Nov-21 How large is your confidence in the opinion of economists regarding covid-19? Confidence: <input type="text"/> (Number from 1 to 10)	Further information Slider from 1 to 10 only online
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Name	Label	Survey period	Survey frequency
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dl_invdev_lj	investment in research/development last year	West and East 03/2022	March
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Wording of question

Mar-22 Special question investment <div> <div>Last year our investments were (20YY** compared to 20WW**)</div> <table border="1"> <tr><td>Total investments</td></tr> <tr><td>-Research/ Development</td></tr> <tr><td>+ [1]</td></tr> <tr><td>= [2]</td></tr> <tr><td>- [3]</td></tr> </table> </div>	Total investments	-Research/ Development	+ [1]	= [2]	- [3]	Further information 20YY = previous year 20WW = preprevious year e.g. if question was in 2019: 20YY=2018 and 20WW=2017 dl_invest_lj dl_invcon_lj dl_inveq_lj dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj dl_inveq_nj dl_invit_dj dl_invit_lj dl_invit_nj Label in data set: += increased [1] = = not changed [2] -= decreased [3]
Total investments						
-Research/ Development						
+ [1]						
= [2]						
- [3]						

Name	Label	Survey period	Survey frequency
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dl_invdev_dj	investment in research/development this year	West and East since 03/2022	Mar, Nov.
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Wording of question

Mar-22 Special question investments <div> <div></div> <table border="1"> <tr><td>Total investments</td></tr> <tr><td>-Research/ Development</td></tr> <tr><td>+ [1]</td></tr> </table> </div>	Total investments	-Research/ Development	+ [1]	Further information 20XX = last year 20WW = this year dl_invest_lj dl_invcon_lj dl_inveq_lj
Total investments				
-Research/ Development				
+ [1]				

In the current year our investments (20WW** compared to 20XX**)	+ [1]	dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj dl_inveq_nj dl_invit_dj dl_invit_lj dl_invit_nj Label in data set: + = increased [1] = = not changed [2] - = decreased [3]
	= [2]	
	- [3]	

Name	Label	Survey period	Survey frequency
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dl_invdev_nj	investment in research/development next year	West and East since 11/2022	Nov.
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Wording of question

Nov-22	Further information							
<p>Special question investments</p> <table border="1"> <tr> <td rowspan="4">Next year our investments will likely be (20YY** compared to 20WW**)</td> <td>Total investments</td> </tr> <tr> <td>-Research/ Development</td> </tr> <tr> <td>+ [1]</td> </tr> <tr> <td>= [2]</td> </tr> <tr> <td></td> <td>- [3]</td> </tr> </table>	Next year our investments will likely be (20YY** compared to 20WW**)	Total investments	-Research/ Development	+ [1]	= [2]		- [3]	<p>as of november 2022</p> <p>20YY = next</p> <p>20WW = this year</p> <p>dl_invest_lj dl_invcon_lj dl_inveq_lj dl_invest_dj dl_invcon_dj dl_inveq_dj dl_invest_nj dl_invcon_nj dl_inveq_nj dl_invit_dj dl_invit_lj dl_invit_nj Label in data set: + = increased [1] = = not changed [2] - = decreased [3]</p>
Next year our investments will likely be (20YY** compared to 20WW**)		Total investments						
		-Research/ Development						
		+ [1]						
	= [2]							
	- [3]							

Name	Label	Survey period	Survey frequency
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dl_ukr1_risk	ukraine mar22: in general a risk taker	West and East 03/2022	once
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Wording of question

Mar-22	Further information
<p>Are you generally a risk-taker? You can grade your assessment with values between 0 and 10. (0 = not willing to take risks, 10 = willing to take risks).</p> <p>_____</p>	

Name	Label	Survey period	Survey frequency
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dl_ukr2_price_pass	ukraine april22: pass on increasing costs to customers	West and East 04/2022	once
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Wording of question

Apr-22	Further information			
<p>To what extent can you pass on higher purchase prices for energy, raw materials and input materials to your customers? (specifications with one decimal place possible, input 0 to 100%)</p> <table border="1"> <tr> <td>no transfer possible [0]</td> <td rowspan="2">_____ (transfer to customers in % between 0 and 100)</td> </tr> <tr> <td></td> </tr> </table>	no transfer possible [0]	_____ (transfer to customers in % between 0 and 100)		
no transfer possible [0]	_____ (transfer to customers in % between 0 and 100)			

Name	Label	Survey period	Survey frequency
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dl_ukr2_energy_cost	ukraine april22: sales revenue spend on energy costs in 2021	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What percentage of sales revenue your company had to spend on energy costs in 2021 (energy intensity)? (specifications with one decimal place possible, input 0 to 100%)</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_elec	ukraine april22: share of total energy costs: electricity	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: electricity</p> <p>_____ %</p>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec dl_ukr2_shareenergy_gas dl_ukr2_shareenergy_minoil dl_ukr2_shareenergy_disheat dl_ukr2_shareenergy_renewable dl_ukr2_shareenergy_others</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_gas	ukraine april22: share of total energy costs: natural gas	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: natural gas</p> <p>_____ %</p>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec dl_ukr2_shareenergy_gas dl_ukr2_shareenergy_minoil dl_ukr2_shareenergy_disheat dl_ukr2_shareenergy_renewable dl_ukr2_shareenergy_others</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_minoil	ukraine april22: share of total energy costs: mineral oil products	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: mineral oil products (z.B. fuel oil, diesel, gasoline)</p>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec dl_ukr2_shareenergy_gas dl_ukr2_shareenergy_minoil dl_ukr2_shareenergy_disheat dl_ukr2_shareenergy_renewable dl_ukr2_shareenergy_others</p>
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<div style="border-bottom: 1px solid black; width: 80%; margin-left: 10px; margin-bottom: 5px;"></div> <div style="text-align: right; margin-right: 10px;">%</div>	
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_disheat	ukraine april22: share of total energy costs: district heating	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: district heating</p> <div style="border-bottom: 1px solid black; width: 80%; margin-left: 10px; margin-bottom: 5px;"></div> <div style="text-align: right; margin-right: 10px;">%</div>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec</p> <p>dl_ukr2_shareenergy_gas</p> <p>dl_ukr2_shareenergy_minoil</p> <p>dl_ukr2_shareenergy_disheat</p> <p>dl_ukr2_shareenergy_renewable</p> <p>dl_ukr2_shareenergy_others</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_renewable	ukraine april22: share of total energy costs: renewable energy sources	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: renewable energy sources (z.B. biogas, biomass)</p> <div style="border-bottom: 1px solid black; width: 80%; margin-left: 10px; margin-bottom: 5px;"></div> <div style="text-align: right; margin-right: 10px;">%</div>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec</p> <p>dl_ukr2_shareenergy_gas</p> <p>dl_ukr2_shareenergy_minoil</p> <p>dl_ukr2_shareenergy_disheat</p> <p>dl_ukr2_shareenergy_renewable</p> <p>dl_ukr2_shareenergy_others</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_others	ukraine april22: share of total energy costs: others	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>What is the approximate share of the following energy sources in the total energy costs of your company: others (z.B. Substitute fuels)</p> <div style="border-bottom: 1px solid black; width: 80%; margin-left: 10px; margin-bottom: 5px;"></div> <div style="text-align: right; margin-right: 10px;">%</div>	<p>Further information</p> <p>Sum of the following variables equals 100%:</p> <p>dl_ukr2_shareenergy_elec</p> <p>dl_ukr2_shareenergy_gas</p> <p>dl_ukr2_shareenergy_minoil</p> <p>dl_ukr2_shareenergy_disheat</p> <p>dl_ukr2_shareenergy_renewable</p> <p>dl_ukr2_shareenergy_others</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_shareenergy_dontknow	ukraine april22: don't know share of total energy costs	West and East 04/2022	once
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Wording of question

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Apr-22

What is the approximate share of the following energy sources in the total energy costs of your company: Don't know (recorded with 1)

Don't know [1]

Name	Label	Survey period	Survey frequency
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dl_ukr2_exist_threat	ukraine april22: company's existence is currently threatened	West and East 04/2022 West and East 10/2022 West and East 11/2022 West and East 01/2023 West and East 10/2023	once once once once once
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Wording of question

<p>Apr-22</p> <p>Would you say that your company's existence is currently threatened?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p> <p>online</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_exist_threat_reas	ukraine april22: company's existence is currently threatened reasons	West and East 10/2023	once
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Wording of question

<p>Oct-23</p> <p>Would you say that your company's existence is currently threatened? If yes, what are the reasons?</p> <p>_____ %</p>	<p>Further information</p> <p>online</p> <p>Belongs to following variable: dl_ukr2_exist_threat</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_developprice_elec	ukraine april22: development price electricity in last 6 month	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>How has the price you pay for electricity developed over the last 6 months? (Input 0 to 1000%, 1 decimal place possible)</p> <table border="1"> <tr> <td>No change [0]</td> <td>_____ (Increase in % between 0 to 1000)</td> </tr> <tr> <td></td> <td></td> </tr> </table>	No change [0]	_____ (Increase in % between 0 to 1000)			<p>Further information</p>
No change [0]	_____ (Increase in % between 0 to 1000)				

Name	Label	Survey period	Survey frequency
dl_ukr2_developprice_gas	ukraine april22: development price natural gas in last 6 month	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>How has the price you pay for natural gas developed over the last 6 months? (Input 0 to 1000%, 1 decimal place possible)</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;"> No change [0] </div> <div style="flex-grow: 1;"> <input style="width: 100%;" type="text"/> </div> <div style="margin-left: 10px;"> (Increase in % between 0 to 1000) </div> </div>	<p>Further information</p> <p>If natural gas in variable dl_ukr2_shareenergy_gas</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_developprice_minoil	ukraine april22: development price mineral oil products in last 6 month	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>How has the price you pay for petroleum products (heating oil / diesel / gasoline) developed in the last 6 months? (Input 0 to 1000%, 1 decimal place possible)</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;"> No change [0] </div> <div style="flex-grow: 1;"> <input style="width: 100%;" type="text"/> </div> <div style="margin-left: 10px;"> (Increase in % between 0 to 1000) </div> </div>	<p>Further information</p> <p>If mineral oil products in variable dl_ukr2_shareenergy_minoil</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_changesales_no	ukraine april22: change in expected sales due to the war in Ukraine: no change	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>Has your company's expected volume sales for the current year changed due to the war in Ukraine? This refers to the change compared to the sales your company would have expected</p> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;"> No change [0] </div> <div style="flex-grow: 1;"> <input style="width: 100%;" type="text"/> </div> </div>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_ukr2_changesales_increase	ukraine april22: change in expected sales due to the war in Ukraine: increase	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>Has your company's expected volume sales for the current year changed due to the war in Ukraine? This refers to the change compared to the sales your company would have expected. (Input 0 to 1000%, 1 decimal place possible)</p> <p style="margin-top: 100px;"> <input style="width: 100%;" type="text"/> increase in % </p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_ukr2_changesales_decrease	ukraine april22: change in expected sales due to the war in Ukraine: decrease	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Has your company's expected volume sales for the current year changed due to the war in Ukraine? This refers to the change compared to the sales your company would have expected. (Input 0 to 100%, 1 decimal place possible)</p> <p>_____ decrease in %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_import	ukraine april22: economic relations with Russia before war: imports	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: imports from Russia.</p> <table border="1"> <tr> <td>Yes [1]</td><td>No [2]</td></tr> <tr> <td></td><td></td></tr> </table>	Yes [1]	No [2]			Further information
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_import	ukraine april22: economic relations with Russia before war and continuation of relations: imports	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: imports from Russia. If yes, does your company continue this business?</p> <table border="1"> <tr> <td>Yes no change [1]</td><td>Yes, but limited [2]</td><td>No [3]</td><td>not predictable [4]</td></tr> <tr> <td></td><td></td><td></td><td></td></tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					Further information dependent of dl_ukr2_relu_import
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_exports	ukraine april22: economic relations with Russia before war: exports	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: exports to Russia</p> <table border="1"> <tr> <td>Yes [1]</td><td>No [2]</td></tr> <tr> <td></td><td></td></tr> </table>	Yes [1]	No [2]			Further information
Yes [1]	No [2]				

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Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_exports	ukraine april22: economic relations with Russia before war and continuation of relations: exports	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: exports to russia. If yes, does your company continue this business?</p> <table border="1"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					<p>Further information</p> <p>dependent of dl_ukr2_relu_exports</p>
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_ventures	ukraine april22: economic relations with Russia before war: joint ventures	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: joint ventures with russian companys</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_ventures	ukraine april22: economic relations with Russia before war and continuation of relations: joint ventures	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: joint ventures with russian companys. If yes, does your company continue this business?</p> <table border="1"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					<p>Further information</p> <p>dependent of dl_ukr2_relu_ventures</p>
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_branch	ukraine april22: economic relations with Russia before war: branch	West and East 04/2022	once
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Wording of question

	Further information
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<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: own branch in russia.</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Yes [1]	No [2]		
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_branch	ukraine april22: economic relations with Russia before war and continuation of relations: branch	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: own branch in russia. If yes, does your company continue this business?</p> <table border="1"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					<p>Further information</p> <p>dependent of dl_ukr2_relu_branch</p>
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_third	ukraine april22: economic relations with Russia before war: third-party companies	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: via third companies</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]			<p>Further information</p>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
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dl_ukr2_relu_continue_third	ukraine april22: economic relations with Russia before war and continuation of relations: third-party companies	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Did your company have economic relations with Russia before the war in Ukraine: via third companies. If yes, does your company continue this business?</p> <table border="1"> <tr> <td>Yes no change [1]</td> <td>Yes, but limited [2]</td> <td>No [3]</td> <td>not predictable [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]					<p>Further information</p> <p>dependent of dl_ukr2_relu_third</p>
Yes no change [1]	Yes, but limited [2]	No [3]	not predictable [4]						

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_suprus	ukraine april22: impairment by war: supply problems from russia	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from Russia</p> <div> <div> Supply problems with goods/ raw materials/ input materials/ intermediate inputs </div> <div> Yes [1] </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_suprus	ukraine april22: impairment by war and amount of impact: supply problems from russia	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from Russia (scale 1 to 5)</p> <div> <div> small impact [1] </div> <div> [2] </div> <div> [3] </div> <div> [4] </div> <div> huge impact [5] </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
dl_ukr2_impair_supbelrus	ukraine april22: impairment by war: supply problems from belarus	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from belarus</p> <div> <div> Supply problems with goods/ raw materials/ input materials/ intermediate inputs </div> <div> Yes [1] </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_supbelrus	ukraine april22: impairment by war and amount of impact: supply problems from belarus	West and East 04/2022	once

Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from belarus (scale 1 to 5)</p> <div> <div> small impact ... </div> <div> [2] </div> <div> [3] </div> <div> [4] </div> <div> huge impact ... </div> </div>	Further information
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[1]				[5]

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_supukr	ukraine april22: impairment by war: supply problems from ukraine	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from ukraine</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Supply problems with goods/ raw materials/ input materials/ intermediate inputs</td> <td></td> </tr> </table>		Yes [1]	Supply problems with goods/ raw materials/ input materials/ intermediate inputs		Further information
	Yes [1]				
Supply problems with goods/ raw materials/ input materials/ intermediate inputs					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_supukr	ukraine april22: impairment by war and amount of impact: supply problems from ukraine	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Supply problems with goods/ raw materials/ input materials/ intermediate inputs from ukraine (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_incenergy	ukraine april22: impairment by war: increasing energy prices	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: increasing energy prices</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>increasing energy prices</td> <td></td> </tr> </table>		Yes [1]	increasing energy prices		Further information
	Yes [1]				
increasing energy prices					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_incenergy	ukraine april22: impairment by war and amount of impact: increasing energy prices	West and East 04/2022	once
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Wording of question

Apr-22		Further information											
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: increasing energy prices (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		small impact [1]	[2]	[3]	[4]	huge impact [5]							
small impact [1]	[2]	[3]	[4]	huge impact [5]									

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_incpri	ukraine april22: impairment by war: increasing prices	West and East 04/2022	once

Wording of question

Apr-22		Further information					
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Increasing prices for goods/ raw materials/ input materials/ intermediate inputs (excluding energy)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Rising prices for goods/ raw materials/ input materials/ intermediate inputs</td> <td></td> </tr> </table>			Yes [1]	Rising prices for goods/ raw materials/ input materials/ intermediate inputs			
	Yes [1]						
Rising prices for goods/ raw materials/ input materials/ intermediate inputs							

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_quan_incpri	ukraine april22: impairment by war and amount of impact: increasing prices	West and East 04/2022	once

Wording of question

Apr-22		Further information											
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Increasing prices for goods/ raw materials/ input materials/ intermediate inputs (excluding energy) (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		small impact [1]	[2]	[3]	[4]	huge impact [5]							
small impact [1]	[2]	[3]	[4]	huge impact [5]									

Name	Label	Survey period	Survey frequency
dl_ukr2_impair_restruss	ukraine april22: impairment by war: export restrictions for russia	West and East 04/2022	once

Wording of question

Apr-22		Further information					
<p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Export restrictions for russia</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Export restrictions for russia</td> <td></td> </tr> </table>			Yes [1]	Export restrictions for russia			
	Yes [1]						
Export restrictions for russia							

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Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_restruss	ukraine april22: impairment by war and amount of impact: export restrictions for russia	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Export restrictions for russia (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_restbelrus	ukraine april22: impairment by war: export restrictions for belarus	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: Export restrictions for belarus</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>Export restrictions for belarus</td> <td></td> </tr> </table>		Yes [1]	Export restrictions for belarus		Further information
	Yes [1]				
Export restrictions for belarus					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_restbelrus	ukraine april22: impairment by war and amount of impact: export restrictions for belarus	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Export restrictions for belarus (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_demruss	ukraine april22: impairment by war: decreasing demand from Russia	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand from Russia</p>	Further information
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		Yes [1]
Decreasing demand from Russia		

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_demruss	ukraine april22: impairment by war and amount of impact: decreasing demand from Russia	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: Decreasing demand from Russia (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_dembelrus	ukraine april22: impairment by war: decreasing demand from belarus	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand from belarus</p> <table border="1"> <tr> <td colspan="2"></td> <td>Yes [1]</td> </tr> <tr> <td colspan="2">decreasing demand from belarus</td> <td></td> </tr> </table>			Yes [1]	decreasing demand from belarus			Further information
		Yes [1]					
decreasing demand from belarus							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_dembelrus	ukraine april22: impairment by war and amount of impact: decreasing demand from belarus	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: decreasing demand from belarus (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_demukr	ukraine april22: impairment by war: decreasing demand from ukraine	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand from ukraine</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>decreasing demand from ukraine</td> <td></td> </tr> </table>		Yes [1]	decreasing demand from ukraine		Further information
	Yes [1]				
decreasing demand from ukraine					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_demukr	ukraine april22: impairment by war and amount of impact: decreasing demand from ukraine	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: decreasing demand from ukraine (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_demoth	ukraine april22: impairment by war: decreasing demand in other markets	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: decreasing demand in other markets</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>decreasing demand in other markets</td> <td></td> </tr> </table>		Yes [1]	decreasing demand in other markets		Further information
	Yes [1]				
decreasing demand in other markets					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_demoth	ukraine april22: impairment by war and amount of impact: decreasing demand in other markets	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: decreasing demand in other markets (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

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Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_prob_bus	ukraine april22: impairment by war: problems transacting business	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: problems transacting business (insurance, financing, payment)</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>problems transacting business (insurance, financing, payment)</td> <td></td> </tr> </table>		Yes [1]	problems transacting business (insurance, financing, payment)		Further information
	Yes [1]				
problems transacting business (insurance, financing, payment)					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_prob_bus	ukraine april22: impairment by war and amount of impact: problems transacting business	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: problems transacting business (insurance, financing, payment) (scale 1 to 5)</p> <table border="1"> <tr> <td>small impact [1]</td> <td>[2]</td> <td>[3]</td> <td>[4]</td> <td>huge impact [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	small impact [1]	[2]	[3]	[4]	huge impact [5]						Further information
small impact [1]	[2]	[3]	[4]	huge impact [5]							

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_debts	ukraine april22: impairment by war: bad debts	West and East 04/2022	once
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Wording of question

<p>Apr-22</p> <p>Does the war in Ukraine, or the related measures and developments, represent a burden for your company: bad debts</p> <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>bad debts</td> <td></td> </tr> </table>		Yes [1]	bad debts		Further information
	Yes [1]				
bad debts					

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_debts	ukraine april22: impairment by war and amount of impact: bad debts	West and East 04/2022	once
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Wording of question

Apr-22	Further information
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Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: bad debts (scale 1 to 5)

small impact [1]	[2]	[3]	[4]	huge impact [5]

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_logistic	ukraine april22: impairment by war: logistics problems	West and East 04/2022	once
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Wording of question

Apr-22

Does the war in Ukraine, or the related measures and developments, represent a burden for your company: logistics problems / increasing logistics costs

	Yes [1]
logistics problems / increasing logistics costs	

Further information

Name	Label	Survey period	Survey frequency
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dl_ukr2_impair_quan_logistic	ukraine april22: impairment by war and amount of impact: logistics problems	West and East 04/2022	once
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Wording of question

Apr-22

Does the war in Ukraine, or the related measures and developments, represent a burden for your company and what is the amount of impact: logistics problems / increasing logistics costs (scale 1 to 5)

small impact [1]	[2]	[3]	[4]	huge impact [5]

Further information

Name	Label	Survey period	Survey frequency
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dl_ukr2_sup_comp	ukraine april22: compensate supply problems	West and East 04/2022	once
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Wording of question

Apr-22

If you suffer from delivery problems with goods/ raw materials/ input materials from Russia, Belarus or Ukraine: Is it possible for your company to replace these products with other products in the short term, or to obtain them from other sources?

yes, completely [1]	yes, partially [2]	yes, but econ. not useful [3]	not possible [4]	don't know [5]

Further information
if dl_ukr2_impair_suprus, dl_ukr2_impair_supbelrus or dl_ukr2_impair_supukr is checked

Name	Label	Survey period	Survey frequency
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dl_empl_minw10	employees affected by min. wage (10.45 euro)	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>Does your company currently have employment relations that are directly affected by a minimum wage of 10.45 euro?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Dont know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Dont know [3]				Further information
Yes [1]	No [2]	Dont know [3]					

Name	Label	Survey period	Survey frequency
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dl_empl_minw10_perc	percentage employees affected by min. wage (10.45 euro)	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>Does your company currently have employment relations that are directly affected by a minimum wage of 10.45 euro. What percentage of your current employment is directly affected by a minimum wage of 10.45 euro?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_empl_minw12	employees affected by min. wage (12.00 euro)	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>Does your company currently have employment relations that are directly affected by a minimum wage of 12.00 euro?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Dont know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Dont know [3]				Further information
Yes [1]	No [2]	Dont know [3]					

Name	Label	Survey period	Survey frequency
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dl_empl_minw12_perc	percentage employees affected by min. wage (12.00 euro)	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>Does your company currently have employment relations that are directly affected by a minimum wage of 12.00 euro. What percentage of your current employment is directly affected by a minimum wage of 12.00 euro?</p>	Further information
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<div style="border-bottom: 1px solid black; width: 100px; margin-bottom: 5px;"></div> %	
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Name	Label	Survey period	Survey frequency
dl_react_minw_empl	reaction min. wage: employees total	West and East 06/2022	once

Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Total number of employees</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">reduction/decrease [1]</td> <td style="padding: 2px 5px;">no change [2]</td> <td style="padding: 2px 5px;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				<p>Further information</p> <p>only online</p>
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_react_minw_mini	reaction min. wage: mini jobs	West and East 06/2022	once

Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Minijobs</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">reduction/decrease [1]</td> <td style="padding: 2px 5px;">no change [2]</td> <td style="padding: 2px 5px;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				<p>Further information</p> <p>only online</p>
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_react_minw_soc	reaction min. wage: jobs subject to social security	West and East 06/2022	once

Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Jobs subject to social security</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">reduction/decrease [1]</td> <td style="padding: 2px 5px;">no change [2]</td> <td style="padding: 2px 5px;">increase [3]</td> </tr> <tr> <td style="height: 30px;"></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				<p>Further information</p> <p>only online</p>
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
dl_react_minw_time	reaction min. wage: average working time	West and East 06/2022	once

Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Average working time</p> <table border="1"> <tr> <td>reduction/decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				<p>Further information</p> <p>only online</p>
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_react_minw_wages	reaction min. wage: wages above 12.00 euro	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Wages for existing employment relationships with hourly wages above 12.00</p> <table border="1"> <tr> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> </tr> </table>	no change [2]	increase [3]			<p>Further information</p> <p>only online</p>
no change [2]	increase [3]				

Name	Label	Survey period	Survey frequency
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dl_react_minw_spec	reaction min. wage: special payments	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Special payments</p> <table border="1"> <tr> <td>reduction/decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				<p>Further information</p> <p>only online</p>
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_react_minw_training	reaction min. wage: trainings	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>How is your company expected to respond to the minimum wage increases: Trainings</p> <table border="1"> <tr> <td>reduction/decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				<p>Further information</p> <p>only online</p>
reduction/decrease [1]	no change [2]	increase [3]					

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Name	Label	Survey period	Survey frequency
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dl_react_minw_client	reaction min. wage: prices for our clients	West and East 06/2022	once
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Wording of question

Jun-22

Further information
only online

How is your company expected to respond to the minimum wage increases: prices for our clients

reduction/decrease [1]	no change [2]	increase [3]

Name	Label	Survey period	Survey frequency
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dl_react_minw_invest	reaction min. wage: investments	West and East 06/2022	once
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Wording of question

Jun-22

Further information
only online

How is your company expected to respond to the minimum wage increases: Investments

reduction/decrease [1]	no change [2]	increase [3]

Name	Label	Survey period	Survey frequency
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dl_effect_minw_prof	effects min. wage: profitability	West and East 06/2022	once
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Wording of question

Jun-22	Further information						
<p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: Profitability of your company</p> <table><tr><td>reduction/decrease [1]</td><td>no change [2]</td><td>increase [3]</td></tr><tr><td></td><td></td><td></td></tr></table>	reduction/decrease [1]	no change [2]	increase [3]				
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_effect_minw_compet	effects min. wage: competitiveness	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: Competitiveness</p>	<p>Further information</p>
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reduction/decrease [1]	no change [2]	increase [3]

Name	Label	Survey period	Survey frequency
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dl_effect_minw_prel	effects min. wage: prices for prel. prod.	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: prices for preliminary products and services</p> <table border="1"> <tr> <td>reduction/decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				Further information
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_effect_minw_dem	effects min. wage: demand for services	West and East 06/2022	once
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Wording of question

<p>Jun-22</p> <p>What effects do you expect the minimum wage increase to have with regard to the following aspects / variables: Demand for your services</p> <table border="1"> <tr> <td>reduction/decrease [1]</td> <td>no change [2]</td> <td>increase [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	reduction/decrease [1]	no change [2]	increase [3]				Further information
reduction/decrease [1]	no change [2]	increase [3]					

Name	Label	Survey period	Survey frequency
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dl_advantage_future	giving up something beneficial to gain advantage in future	West and east 08/2022	once
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Wording of question

<p>Aug-22</p> <p>Please allow us to ask you a brief question about your self-assessment: Are you willing to give up something today that is beneficial to you in order to gain a greater advantage in the future? (Answer scale from 0 to 10)</p> <p>Scale from 0 to 10: <input type="text"/></p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_dur_ifosurvey	duration participation ifo business survey	West and east 08/2022	once
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Wording of question

<p>Aug-22</p> <p>How long have you been participating in the Ifo Business Survey?</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_highcost_cust	higher costs for ener., raw mat. and input mat. already passed to customers	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>To what extent have you already passed on the higher purchase prices for energy, raw materials and input materials to your customers?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_highcostexp_cust_n6	higher exp. costs for ener., raw mat. and input mat. passed to customers in next 6 mon.	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>To what extent do you plan to pass on higher purchase prices for energy, raw materials and input materials (including previous price adjustments*) to your customers in the next 6 months?</p> <p>_____ %</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_limpric_comppres	factors limit company's room f. maneuver regarding pricing: competitive pressure	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: competitive pressure (Bitte kreuzen Sie alles Zutreffende an)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>Ja [1]</td> </tr> <tr> <td>competitive pressure</td> <td></td> </tr> </table>		Ja [1]	competitive pressure		Further information only online
	Ja [1]				
competitive pressure					

Name	Label	Survey period	Survey frequency
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dl_limpric_dem	factors limit company's room f. maneuver regarding pricing: weak demand	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: weak demand / willingness to pay (please tick all applying answers)</p> <div> <div>weak demand / willingness to pay</div> <div> <input type="checkbox"/> Yes [1] </div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_limpric_contrcom	factors limit company's room f. maneuver regarding pricing: long-term contract com.	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Long-term contract commitment (Please check all that apply)</p> <div> <div>Long-term contract commitment</div> <div> <input type="checkbox"/> Yes [1] </div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_limpric_admin	factors limit company's room f. maneuver regarding pricing: administrative effort	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: administrative effort (Please check all that apply)</p> <div> <div>administrative effort</div> <div> <input type="checkbox"/> Yes [1] </div> </div>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_limpric_regul	factors limit company's room f. maneuver regarding pricing: regulation	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Regulation / pricing is not up to the company (Please check all that apply)</p> <div> <div>Regulation / pricing is not up to the</div> <div> <input type="checkbox"/> Yes [1] </div> </div>	<p>Further information</p> <p>only online</p>
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company	
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Name	Label	Survey period	Survey frequency
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dl_limpric_others	factors limit company's room f. maneuver regarding pricing: others	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Others (Please check all that apply)</p> <table border="1"> <tr> <td>Others</td> <td>Yes [1]</td> </tr> </table>	Others	Yes [1]	<p>Further information</p> <p>only online</p>
Others	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_limpric_others text	factors limit company's room f. maneuver regarding pricing: others text	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Which factors limit your company's room for maneuver regarding pricing: Others text</p> <p>_____</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_prob_next5_collgdp	probability occurrence in next 5 years: collapse gdp (min. 5%)	West and east 10/2022 West and east 04/2023 West and east 10/2023	once once once
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Wording of question

<p>Oct-22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: A drop in annual GDP in the order of at least 5%:</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_prob_next5_fincris	probability occurrence in next 5 years: financial crisis	West and east 10/2022 West and east 04/2023 West and east 10/2023	once once once
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Wording of question

<p>Oct-22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: A financial crisis (with an overall magnitude similar to the 2008/2009 financial crisis):</p>	<p>Further information</p> <p>only online</p>
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<p>_____ %</p>	
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Name	Label	Survey period	Survey frequency
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dl_prob_next5_pand	probability occurrence in next 5 years: pandemic	West and east 10/2022 West and east 04/2023 West and east 10/2023	once once once
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Wording of question

<p>Oct-22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: A pandemic (of similar overall magnitude to the Covid-19 pandemic):</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_prob_next5_esc	probability occurrence in next 5 years: escalation of geopolitical conflicts	West and east 10/2022 West and east 04/2023 West and east 10/2023	once once once
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Wording of question

<p>Oct-22</p> <p>What do you think: With what probability will the following events occur in the next 5 years: An escalation of geopolitical conflicts (direct war involvement of NATO countries):</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_expprice_elec_23	expected price electricity in 2023	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Between 2018 and 2019, the wholesale price for electricity (spot market price) in Germany averaged €40.72 per MWh. At the end of September, the price was €389 per MWh. What do you estimate the electricity price will be in one year (September 2023):</p> <p>_____ € per MWh</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_expprice_elec_25	expected price electricity in 2025	West and east 10/2022	once
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Wording of question

<p>Oct-22</p> <p>Between 2018 and 2019, the wholesale price for electricity (spot market price) in Germany averaged €40.72 per MWh. At the end of September, the price was €389 per MWh. What do you estimate the electricity price will be in 2025:</p> <p>_____ € per MWh</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
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dl_empl_exp23	expected employees development 2023	West and east 12/2022	once
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Wording of question

<p>Dec-22</p> <p>Expected number of employees in 2023:</p> <table border="1"> <tr> <td>increase [1]</td><td>no change [2]</td><td>decrease [3]</td></tr> <tr> <td></td><td></td><td></td></tr> </table>	increase [1]	no change [2]	decrease [3]				<p>Further information</p>
increase [1]	no change [2]	decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_empl_exp23_inc	expected employees development 2023: increase	West and east 12/2022	once
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Wording of question

<p>Dec-22</p> <p>*Expected number of employees in 2023 increase:</p> <p>_____ % increase</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_empl_exp23_dec	expected employees development 2023: decrease	West and east 12/2022	once
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Wording of question

<p>Dec-22</p> <p>*Expected number of employees in 2023 decrease:</p> <p>_____ % decrease</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_emphire_3months	employees company will hire in next 3 months	East and West 03/2023	quarterly (Mar, Jun, Sept, Dec)

Wording of question

<p>Mar-23</p> <p>How many people* do you estimate your company will hire in the next 3 months?</p> <p>_____ Persons</p>	<p>Further information</p> <p>only online</p> <p>* including trainees and temporary staff (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
dl_empleave_3months	employees company will leave in next 3 months	East and West 03/2023	quarterly (Mar, Jun, Sept, Dec)

Wording of question

<p>Mar-23</p> <p>How many people do you estimate will leave your company in the next 3 months?</p> <p>_____ Persons</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_turnover_penuly_bil	amount of turnover 20XX (penultimate year): billion	East and West 03/2023	annual (Mar)

Wording of question

<p>Mar-23</p> <p>How high were your turnover* in 20XX? (billion)</p> <p>_____ Billion</p>	<p>Further information</p> <p>Questions belong together:</p> <p>dl_turnover_penuly_bil dl_turnover_penuly_mil dl_turnover_penuly_thous</p> <p>Questions stand for billion, million and thousand</p> <p>Example: A company with turnover in 2021 of 1,456 billion euros would have dl_turnover_penuly_bil=1, dl_turnover_penuly_mil=456, dl_turnover_penuly_thous=0</p> <p>20XX stands for penultimate year</p> <p>Example: Question asked in 2023, then 20XX = 2021</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
dl_turnover_penuly_mil	amount of turnover 20XX (penultimate year): million	East and West 03/2023	annual (Mar)

Wording of question

<p>Mar-23</p>	<p>Further information</p> <p>Questions belong together:</p>
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<p>How high were your turnover* in 20XX? (million)</p> <p>_____ Million</p>	<p>dl_turnover_penuly_bil dl_turnover_penuly_mil dl_turnover_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have dl_turnover_penuly_bil=1, dl_turnover_penuly_mil=456, dl_turnover_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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dl_turnover_penuly_thous	amount of turnover 20XX (penultimate year): thousand	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mar-23</p> <p>How high were your turnover* in 20XX? (thousand)</p> <p>_____ Thousand</p>	<p>Further information</p> <p>Questions belong together: dl_turnover_penuly_bil dl_turnover_penuly_mil dl_turnover_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2021 of 1,456 billion euros would have dl_turnover_penuly_bil=1, dl_turnover_penuly_mil=456, dl_turnover_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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dl_turnover_lasty_bil	amount of turnover 20YY (last year): billion	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mar-23</p> <p>How high were your turnover* in 20YY? (billion)</p> <p>_____ Billion</p>	<p>Further information</p> <p>Questions belong together: dl_turnover_lasty_bil dl_turnover_lasty_mil dl_turnover_lasty_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0</p> <p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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dl_turnover_lasty_mil	amount of turnover 20YY (last year): million	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mar-23</p> <p>How high were your turnover* in 20YY? (million)</p>	<p>Further information</p> <p>Questions belong together: dl_turnover_lasty_bil dl_turnover_lasty_mil dl_turnover_lasty_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0</p>
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<p>_____ Million</p>	<p>would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0</p> <p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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dl_turnover_lasty_thous	amount of turnover 20YY (last year): thousand	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mar-23</p> <p>How high were your turnover* in 20YY? (thousand)</p> <p>_____ Thousand</p>	<p>Further information</p> <p>Questions belong together: dl_turnover_lasty_bil dl_turnover_lasty_mil dl_turnover_lasty_thous</p> <p>Questions stand for billion, million and thousand Example: A company with turnover in 2022 of 1,456 billion euros would have dl_turnover_lasty_bil=1, dl_turnover_lasty_mil=456, dl_turnover_lasty_thous=0</p> <p>20YY stands for last year Example: Question asked in 2023, then 20YY = 2022</p> <p>* without VAT (only displayed online)</p>
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Name	Label	Survey period	Survey frequency
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dl_inv_penuly_bil	amount of investments 20XX (penultimate year): billion	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mar-23</p> <p>How high were your investments 20XX? (billion)</p> <p>_____ Billion</p>	<p>Further information</p> <p>Questions belong together: dl_inv_penuly_bil dl_inv_penuly_mil dl_inv_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with investments in 2021 of 1.456 billion euros would have dl_inv_penuly_bil=1, dl_inv_penuly_mil=456, dl_inv_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p>
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Name	Label	Survey period	Survey frequency
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dl_inv_penuly_mil	amount of investments 20XX (penultimate year): million	East and West 03/2023	annual (Mar)
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Wording of question

<p>Mar-23</p> <p>How high were your investments 20XX? (million)</p> <p>_____ million</p>	<p>Further information</p> <p>Questions belong together: dl_inv_penuly_bil dl_inv_penuly_mil dl_inv_penuly_thous</p> <p>Questions stand for billion, million and thousand Example: A company with investments in 2021 of 1.456 billion euros would have dl_inv_penuly_bil=1, dl_inv_penuly_mil=456, dl_inv_penuly_thous=0</p> <p>20XX stands for penultimate year Example: Question asked in 2023, then 20XX = 2021</p>
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Name	Label	Survey period	Survey frequency
dl_inv_penuly_thous	amount of investments 20XX (penultimate year): thousand	East and West 03/2023	annual (Mar)

Wording of question

<p>Mar-23</p> <p>How high were your investments 20XX? (thousand)</p> <p>_____ Thousand</p>	<p>Further information</p> <p>Questions belong together:</p> <p>dl_inv_penuly_bil dl_inv_penuly_mil dl_inv_penuly_thous</p> <p>Questions stand for billion, million and thousand</p> <p>Example: A company with investments in 2021 of 1.456 billion euros would have dl_inv_penuly_bil=1, dl_inv_penuly_mil=456, dl_inv_penuly_thous=0</p> <p>20XX stands for penultimate year</p> <p>Example: Question asked in 2023, then 20XX = 2021</p>
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Name	Label	Survey period	Survey frequency
dl_inv_lasty_bil	amount of investments 20YY (last year): billion	East and West 03/2023	annual (Mar)

Wording of question

<p>Mar-23</p> <p>How high were your investments 20YY? (billion)</p> <p>_____ Billion</p>	<p>Further information</p> <p>Questions belong together:</p> <p>dl_inv_lasty_bil dl_inv_lasty_mil dl_inv_lasty_thous</p> <p>Questions stand for billion, million and thousand</p> <p>Example: A company with investments in 2022 of 1.456 billion euros would have dl_inv_lasty_bil=1, dl_inv_lasty_mil=456, dl_inv_lasty_thous=0</p> <p>20YY stands for last year</p> <p>Example: Question asked in 2023, then 20YY = 2022</p>
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Name	Label	Survey period	Survey frequency
dl_inv_lasty_mil	amount of investments 20YY (last year): million	East and West 03/2023	annual (Mar)

Wording of question

<p>Mar-23</p> <p>How high were your investments 20YY? (million)</p> <p>_____ Million</p>	<p>Further information</p> <p>Questions belong together:</p> <p>dl_inv_lasty_bil dl_inv_lasty_mil dl_inv_lasty_thous</p> <p>Questions stand for billion, million and thousand</p> <p>Example: A company with investments in 2022 of 1.456 billion euros would have dl_inv_lasty_bil=1, dl_inv_lasty_mil=456, dl_inv_lasty_thous=0</p> <p>20YY stands for last year</p> <p>Example: Question asked in 2023, then 20YY = 2022</p>
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Name	Label	Survey period	Survey frequency
dl_inv_lasty_thous	amount of investments 20YY (last year):	East and West 03/2023	annual (Mar)

thousand

Wording of question

Mar-23 How high were your investments 20YY? (thousand) _____ Thousand	Further information Questions belong together: dl_inv_lasty_bil dl_inv_lasty_mil dl_inv_lasty_thous Questions stand for billion, million and thousand Example: A company with investments in 2022 of 1.456 billion euros would have dl_inv_lasty_bil=1, dl_inv_lasty_mil=456, dl_inv_lasty_thous=0 20YY stands for last year Example: Question asked in 2023, then 20YY = 2022
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Name	Label	Survey period	Survey frequency
dl_perc_partthome_befcov	percentage employees part time in homeoffice before covid in 2019	East and West 04/2023	once

Wording of question

Apr-23 What percentage of your employees worked at least part-time in home office before the Corona pandemic (in 2019)? _____ %	Further information
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Name	Label	Survey period	Survey frequency
dl_perc_underutwork_now	percentage onsite workstations underutilized due to homeoffice currently	East and West 04/2023	once

Wording of question

Apr-23 What percentage of your on-site workstations are currently underutilized on an average workday due to home office? _____ %	Further information
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Name	Label	Survey period	Survey frequency
dl_perc_underutwork_befcov	percent. onsite workst. Underutiliz. due to homeoff. before covid in 2019	East and West 04/2023	once

Wording of question

Apr-23 Prior to the Corona pandemic (in 2019), what percentage of your on-site workstations were underutilized on an	Further information
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average workday due to home office:

_____ %

Name	Label	Survey period	Survey frequency
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dl_sect_survey_manage	sector of company which completes ifo survey: management	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Management / Operations</p> <table><tr><td></td><td>Yes [1]</td></tr><tr><td>Management / Operations</td><td></td></tr></table>		Yes [1]	Management / Operations		Further information
	Yes [1]				
Management / Operations					

Name	Label	Survey period	Survey frequency
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dl_sect_survey_finance	sector of company which completes ifo survey: finance	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Finance / Controlling / Accounting</p> <table><tr><td></td><td>Yes [1]</td></tr><tr><td>Finance / Controlling / Accounting</td><td></td></tr></table>		Yes [1]	Finance / Controlling / Accounting		Further information
	Yes [1]				
Finance / Controlling / Accounting					

Name	Label	Survey period	Survey frequency
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dl_sect_survey_sales	sector of company which completes ifo survey: sales	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Sales / Marketing</p> <table><tr><td></td><td>Yes [1]</td></tr><tr><td>Sales / Marketing</td><td></td></tr></table>		Yes [1]	Sales / Marketing		Further information
	Yes [1]				
Sales / Marketing					

Name	Label	Survey period	Survey frequency
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dl_sect_survey_others	sector of company which completes ifo survey: others	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Others</p> <div> <div>Others</div> <div> <div>Yes [1]</div> </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_sect_survey_others text	sector of company which completes ifo survey: others text	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Sector of company / business in which the survey for the ifo Business Survey is usually completed: Others text</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_pos_survey_holder	company position of person completing the survey: holder	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Position in the company of the person who usually completes the ifo business survey: Holder</p> <div> <div>Holder</div> <div> <div>Yes [1]</div> </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_pos_survey_manage	company position of person completing the survey: management	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Position in the company of the person who usually completes the ifo business survey: Managing director / authorized signatory / board member</p> <div> <div>Managing director / authorized signatory / board member</div> <div> <div>Yes [1]</div> </div> </div>	Further information
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Name	Label	Survey period	Survey frequency
dl_pos_survey_departe	company position of person completing the survey: department head	East and West 05/2023	once

Wording of question

<p>May-23</p> <p>Position in the company of the person who usually completes the ifo business survey: Department head</p> <table> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Department head</td><td></td></tr> </table>		Yes [1]	Department head		Further Information
	Yes [1]				
Department head					

Name	Label	Survey period	Survey frequency
dl_pos_survey_tlead	company position of person completing the survey: team leader	East and West 05/2023	once

Wording of question

<p>May-23</p> <p>Position in the company of the person who usually completes the ifo business survey: Team leader</p> <table> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Team leader</td><td></td></tr> </table>		Yes [1]	Team leader		Further Information
	Yes [1]				
Team leader					

Name	Label	Survey period	Survey frequency
dl_pos_survey_admin	company position of person completing the survey: administrator	East and West 05/2023	once

Wording of question

<p>May-23</p> <p>Position in the company of the person who usually completes the ifo business survey: Administrator</p> <table> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>Administrator</td><td></td></tr> </table>		Yes [1]	Administrator		Further Information
	Yes [1]				
Administrator					

Name	Label	Survey period	Survey frequency
dl_pos_survey_others	company position of person completing the survey: others	East and West 05/2023	once

Wording of question

May-23	Further Information
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Position in the company of the person who usually completes the ifo business survey: Others

	Yes [1]
Others	

Name	Label	Survey period	Survey frequency
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dl_pos_survey_others text	company position of person completing the survey: others text	East and West 05/2023	once
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Wording of question

<p>May-23</p> <p>Position in the company of the person who usually completes the ifo business survey: Others text</p> <p>_____</p>	Further information
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Name	Label	Survey period	Survey frequency
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dl_view_techn_ai	point of view on digital technologies: artificial intelligence	West and East 06/2023	once
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Wording of question

<p>Jun-23</p> <p>What is your company's position on the following digital technologies: Artificial intelligence</p> <table border="1"> <tr> <td>in use [1]</td> <td>planned [2]</td> <td>discussed [3]</td> <td>no topic [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	in use [1]	planned [2]	discussed [3]	no topic [4]					Further information
in use [1]	planned [2]	discussed [3]	no topic [4]						

Name	Label	Survey period	Survey frequency
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dl_view_techn_blockchain	point of view on digital technologies: blockchain	West and East 06/2023	once
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Wording of question

<p>Jun-23</p> <p>What is your company's position on the following digital technologies: Blockchain</p> <table border="1"> <tr> <td>in use [1]</td> <td>planned [2]</td> <td>discussed [3]</td> <td>no topic [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	in use [1]	planned [2]	discussed [3]	no topic [4]					Further information
in use [1]	planned [2]	discussed [3]	no topic [4]						

Name	Label	Survey period	Survey frequency
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dl_view_techn_cloudcomp	point of view on digital technologies: cloud computing	West and East 06/2023	once
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Wording of question

Jun-23		Further information	
What is your company's position on the following digital technologies: Cloud Computing			
in use [1]	planned [2]	discussed [3]	no topic [4]

Name	Label	Survey period	Survey frequency
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dl_equityratio_22 amount of equity ratio at end of 2022 West and East 06/2023 once

Wording of question

Jun-23		Further information	
What was your company's equity ratio at the end of 2022?			
_____ %			

Name	Label	Survey period	Survey frequency
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dl_vacancies_comp current vacancies in the company West and East 06/2023 once

Wording of question

Jun-23		Further information	
How many vacancies are in your company at the moment? (Estimate)			
_____ (input 0 to 10000)			

Name	Label	Survey period	Survey frequency
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dl_emphire_last3m employees company hired in last 3 months East and West 07/2023 quarterly (Jan, Apr, Jul, Oct)

Wording of question

Jul-23		Further information	
How many employees hired your company in the past 3 months? (Estimation)			

<p>_____ Persons</p>	
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Name	Label	Survey period	Survey frequency
dl_empleave_last3m	employees company left in last 3 months	East and West 07/2023	quarterly (Jan, Apr, Jul, Oct)

Wording of question

<p>Jul-23</p> <p>How many employees left your company in the past 3 months? (Estimation)</p> <p>_____ Persons</p>	<p>Further information</p> <p>only online</p>
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Name	Label	Survey period	Survey frequency
dl_perc_worktime_ho	percentage of working time currently spent in home office	East and West 08/2023	once

Wording of question

<p>Aug-23</p> <p>In relation to all employees, what percentage of working time is currently spent in home office?</p> <p>_____ %</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_cha_offispace_ho	change office space due to home office	East and West 08/2023	once

Wording of question

<p>Aug-23</p> <p>Plan to change your office space due to home office?</p> <table border="1"> <tr> <td>yes, increase [1]</td> <td>no, unchanged [2]</td> <td>yes, decrease [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	yes, increase [1]	no, unchanged [2]	yes, decrease [3]				<p>Further information</p>
yes, increase [1]	no, unchanged [2]	yes, decrease [3]					

Name	Label	Survey period	Survey frequency
dl_horeg_compagree	home office regulation: yes, company agreement	East and West 08/2023	once

Wording of question

<p>Aug-23</p> <p>Does your company have a regulation on home office (multiple answers possible, each entered as 1): Yes, company agreement</p> <div> <div>company agreement</div> <div>Yes [1]</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_horeg_teamlvl	home office regulation: yes, regulation at team level	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Does your company have a regulation on home office (multiple answers possible, each entered as 1): Yes, regulation at team level</p> <div> <div>Regulation at team level</div> <div>Yes [1]</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_horeg_other	home office regulation: yes, other regulation	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Does your company have a regulation on home office (multiple answers possible, each entered as 1): Yes, other regulation</p> <div> <div>other regulation</div> <div>Yes [1]</div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_horeg_no	home office regulation: no, no regulation	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Does your company have a regulation on home office (multiple answers possible, each entered as 1): No, no regulation</p> <div> <div>no, no regulation [1]</div> <div></div> </div>	Further information
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Name	Label	Survey period	Survey frequency
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dl_cha_horeg_fut	change home office regulations in the future	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Plan to change home office regulations in the future?</p> <table border="1"> <tr> <td>yes, more flexible [1]</td> <td>no, unchanged [2]</td> <td>yes, more restrictive [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	yes, more flexible [1]	no, unchanged [2]	yes, more restrictive [3]				Further information
yes, more flexible [1]	no, unchanged [2]	yes, more restrictive [3]					

Name	Label	Survey period	Survey frequency
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dl_prod_ho_os	change prod. home off. work. when work. entir. on site	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Would the productivity of home office workers change when they worked entirely on-site?</p> <table border="1"> <tr> <td>yes, more productive [1]</td> <td>yes, less productive [2]</td> <td>no, no change of productivity [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	yes, more productive [1]	yes, less productive [2]	no, no change of productivity [3]				Further information
yes, more productive [1]	yes, less productive [2]	no, no change of productivity [3]					

Name	Label	Survey period	Survey frequency
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dl_prod_omore	change prod. ho. work. when on site: how much more productive	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>How much more productive would people who are currently employed in home office be if they worked entirely on-site?</p> <table border="1"> <tr> <td>less than 5% more productive [1]</td> <td>5-10% more productive [2]</td> <td>10-20% more productive [3]</td> <td>20-30% more productive [4]</td> <td>more than 30% more productive [5]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	less than 5% more productive [1]	5-10% more productive [2]	10-20% more productive [3]	20-30% more productive [4]	more than 30% more productive [5]						<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p>
less than 5% more productive [1]	5-10% more productive [2]	10-20% more productive [3]	20-30% more productive [4]	more than 30% more productive [5]							

Name	Label	Survey period	Survey frequency
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dl_prod_oshi_dis	change prod. ho. work. when on site: reas. high. prod.: less distraction	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): less distraction at work</p>	<p>Further information</p> <p>online</p> <p>This question only if checked more productive at question dl_prod_ho_os.</p>
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<div>less distraction at work</div>		<div>Yes [1]</div>
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Variables belong together:
dl_prod_oshi_dis
dl_prod_oshi_com
dl_prod_oshi_wtime
dl_prod_oshi_iden
dl_prod_oshi_man
dl_prod_oshi_know
dl_prod_oshi_others
dl_prod_oshi_othertext

Name	Label	Survey period	Survey frequency
dl_prod_oshi_com	change prod. ho. work. when on site: reas. high. prod.: efficient com.	East and West 08/2023	once

Wording of question

<div>Aug-23</div> <div>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): more efficient coordination and communication</div> <div>more efficient coordination and communication</div>		<div>Yes [1]</div>
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Further information
online
This question only if checked more productive at question dl_prod_ho_os.
Variables belong together:
dl_prod_oshi_dis
dl_prod_oshi_com
dl_prod_oshi_wtime
dl_prod_oshi_iden
dl_prod_oshi_man
dl_prod_oshi_know
dl_prod_oshi_others
dl_prod_oshi_othertext

Name	Label	Survey period	Survey frequency
dl_prod_oshi_wtime	change prod. ho. work. when on site: reas. high. prod.: long. work. Time	East and West 08/2023	once

Wording of question

<div>Aug-23</div> <div>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): longer working time</div> <div>longer working time</div>		<div>Yes [1]</div>
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Further information
online
This question only if checked more productive at question dl_prod_ho_os.
Variables belong together:
dl_prod_oshi_dis
dl_prod_oshi_com
dl_prod_oshi_wtime
dl_prod_oshi_iden
dl_prod_oshi_man
dl_prod_oshi_know
dl_prod_oshi_others
dl_prod_oshi_othertext

Name	Label	Survey period	Survey frequency
dl_prod_oshi_iden	change prod. ho. work. when on site: reas. high. prod.: high ident.	East and West 08/2023	once

Wording of question

<div>Aug-23</div> <div>Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): higher identification with corporate culture</div> <div>Higher identification with corporate culture</div>		<div>Yes [1]</div>
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Further information
online
This question only if checked more productive at question dl_prod_ho_os.
Variables belong together:
dl_prod_oshi_dis
dl_prod_oshi_com
dl_prod_oshi_wtime
dl_prod_oshi_iden
dl_prod_oshi_man
dl_prod_oshi_know
dl_prod_oshi_others
dl_prod_oshi_othertext

Name	Label	Survey period	Survey frequency
dl_prod_oshi_man	change prod. ho. work. when on site: reas. high. prod.: efficient com.	East and West 08/2023	once

high. prod.: easier manag.

Wording of question

Further information	
online	
This question only if checked more productive at question dl_prod_ho_os.	
Variables belong together:	
dl_prod_oshi_dis	
dl_prod_oshi_com	
dl_prod_oshi_wtime	
dl_prod_oshi_iden	
dl_prod_oshi_man	
dl_prod_oshi_know	
dl_prod_oshi_others	
dl_prod_oshi_others text	

Aug:23

Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): easier management of teams

Easier management of teams	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_prod_oshi_know	change prod. ho. work. when on site: reas. high. prod.: knowled. exch.	East and West 08/2023	once
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Wording of question

Further information	
online	
This question only if checked more productive at question dl_prod_ho_os.	
Variables belong together:	
dl_prod_oshi_dis	
dl_prod_oshi_com	
dl_prod_oshi_wtime	
dl_prod_oshi_iden	
dl_prod_oshi_man	
dl_prod_oshi_know	
dl_prod_oshi_others	
dl_prod_oshi_others text	

Aug:23

Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): more knowledge exchange

more knowledge exchange	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_prod_oshi_others	change prod. ho. work. when on site: reas. high. prod.: others	East and West 08/2023	once
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Wording of question

Further information	
online	
This question only if checked more productive at question dl_prod_ho_os.	
Variables belong together:	
dl_prod_oshi_dis	
dl_prod_oshi_com	
dl_prod_oshi_wtime	
dl_prod_oshi_iden	
dl_prod_oshi_man	
dl_prod_oshi_know	
dl_prod_oshi_others	
dl_prod_oshi_others text	

Aug:23

'Why do you think productivity is higher when employees work entirely on site (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): others

others	Yes [1]

Name	Label	Survey period	Survey frequency
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dl_prod_oshi_others text	change prod. ho. work. when on site: reas. high. prod.: others text	East and West 08/2023	once
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Wording of question

Further information	
online	
This question only if checked more productive at question dl_prod_ho_os.	
Variables belong together:	
dl_prod_oshi_dis	
dl_prod_oshi_com	
dl_prod_oshi_wtime	
dl_prod_oshi_iden	
dl_prod_oshi_man	
dl_prod_oshi_know	

Aug:23

Why do you think productivity is higher when employees work entirely on site (please select a maximum of 3 reasons): others text (text field 10000 characters)

	dl_prod_oshi_others dl_prod_oshi_others text
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Name	Label	Survey period	Survey frequency
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dl_prod_osless	change prod. ho. work. when on site: how much less productive	East and West 08/2023	once
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Wording of question

Aug-23

How much less productive would people who are currently employed in home office be if they worked entirely on-site?

less than 5% less productive [1]	5-10% less productive [2]	10-20% less productive [3]	20-30% less productive [4]	more than 30% less productive [5]

Further information
online

This question only if checked less productive at question dl_prod_ho_os.

Name	Label	Survey period	Survey frequency
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dl_prod_hohi_dis	change prod. ho. work. when in ho.: reas. high. prod.: less distraction	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): less distraction at work</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>less distraction at work</td><td></td></tr> </table>		Yes [1]	less distraction at work		<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_isatis dl_prod_hohi_schtime dl_prod_hohi_wibal dl_prod_hohi_others dl_prod_hohi_others text</p>
	Yes [1]				
less distraction at work					

Name	Label	Survey period	Survey frequency
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dl_prod_hohi_wtime	change prod. ho. work. when in ho.: reas. high. prod.: long. work. Time	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): longer working time</p> <table border="1"> <tr> <td></td><td>Yes [1]</td></tr> <tr> <td>longer working time</td><td></td></tr> </table>		Yes [1]	longer working time		<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_isatis dl_prod_hohi_schtime dl_prod_hohi_wibal dl_prod_hohi_others dl_prod_hohi_others text</p>
	Yes [1]				
longer working time					

Name	Label	Survey period	Survey frequency
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dl_prod_hohi_iden	change prod. ho. work. when in ho.: reas. high. prod.: high ident.	East and West 08/2023	once
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Wording of question

<p>Aug-23</p>	<p>Further information</p> <p>online</p>
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<p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Higher identification with corporate culture</p> <div> <div>Higher identification with corporate culture</div> <div>Yes [1]</div> </div>	<p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_sctime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_othertext</p>
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Name	Label	Survey period	Survey frequency
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dl_prod_hohi_jsatis	change prod. ho. work. when in ho.: reas. high. prod.: inc. job satis.	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Homeoffice increases job satisfaction</p> <div> <div>Homeoffice increases job satisfaction</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_sctime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_othertext</p>
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Name	Label	Survey period	Survey frequency
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dl_prod_hohi_sctime	change prod. ho. work. when in ho.: reas. high. prod.: sched. work. Time	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Schedule working time</p> <div> <div>Schedule working time</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_sctime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_othertext</p>
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Name	Label	Survey period	Survey frequency
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dl_prod_hohi_wlbal	change prod. ho. work. when in ho.: reas. high. prod.: impr. work-life-bal.	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): Homeoffice improves Work-Life-Balance</p> <div> <div>Homeoffice improves Work-Life-Balance</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_sctime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_othertext</p>
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Name	Label	Survey period	Survey frequency
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dl_prod_hohi_others	change prod. ho. work. when in ho.: reas. high. prod.: others	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (multiple answers possible, each entered as 1; please select a maximum of 3 reasons): others</p> <div> <div>others</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_sctime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_others text</p>
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Name	Label	Survey period	Survey frequency
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dl_prod_hohi_others text	change prod. ho. work. when in ho.: reas. high. prod.: others text	East and West 08/2023	once
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Wording of question

<p>Aug-23</p> <p>Why do you think productivity is higher when employees work at least partly in home office (please select a maximum of 3 reasons): others text</p> <div> <div></div> </div>	<p>Further information</p> <p>online</p> <p>This question only if checked less productive at question dl_prod_ho_os.</p> <p>Variables belong together</p> <p>dl_prod_hohi_dis dl_prod_hohi_wtime dl_prod_hohi_iden dl_prod_hohi_jsatis dl_prod_hohi_sctime dl_prod_hohi_wlbal dl_prod_hohi_others dl_prod_hohi_others text</p>
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Name	Label	Survey period	Survey frequency
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dl_perc_workst_onsite	percentage workstations on site utilized on average workday	West and East 09/2023	once
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Wording of question

<p>Sep-23</p> <p>What percentage of your on-site workstations are currently utilized on an average workday?</p> <div> <div></div> </div>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
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dl_days_homeoff_mon	weekdays employees most freque. home office: Monday	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>Weekdays on which employees work most frequently in home office: Monday (multiple answers possible)</p> <div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
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Monday	
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Name	Label	Survey period	Survey frequency
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dl_days_homeoff_tues	weekdays employees most freque. home office: Tuesday	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>Weekdays on which employees work most frequently in home office: Tuesday (multiple answers possible)</p> <table border="1"> <tr> <td>Tuesday</td> <td>Yes [1]</td> </tr> </table>	Tuesday	Yes [1]	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
Tuesday	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_days_homeoff_wed	weekdays employees most freque. home office: Wednesday	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>Weekdays on which employees work most frequently in home office: Wednesday (multiple answers possible)</p> <table border="1"> <tr> <td>Wednesday</td> <td>Yes [1]</td> </tr> </table>	Wednesday	Yes [1]	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
Wednesday	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_days_homeoff_thurs	weekdays employees most freque. home office: Thursday	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>Weekdays on which employees work most frequently in home office: Thursday (multiple answers possible)</p> <table border="1"> <tr> <td>Thursday</td> <td>Yes [1]</td> </tr> </table>	Thursday	Yes [1]	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
Thursday	Yes [1]		

Name	Label	Survey period	Survey frequency
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dl_days_homeoff_fri	weekdays employees most freque. home office: Friday	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>Weekdays on which employees work most frequently in home office: Friday (multiple answers possible)</p> <div> <div>Friday</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
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Name	Label	Survey period	Survey frequency
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dl_days_homeoff_no	weekdays employees most freque. home office: no no. Possible	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>Weekdays on which employees work most frequently in home office: no homeoffice possible (multiple answers possible)</p> <div> <div>no homeoffice possible</div> <div>Yes [1]</div> </div>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_days_homeoff_mon dl_days_homeoff_tues dl_days_homeoff_wed dl_days_homeoff_thurs dl_days_homeoff_fri dl_days_homeoff_no</p>
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Name	Label	Survey period	Survey frequency
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dl_collap_comsale_best	gdp collapses 5%: company sales affected best case	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>In the event of a macroeconomic crisis in Germany (GDP collapses by ~5% within one year). To what extent would the company be affected by this? A rough estimate of the potential company-specific impact on real sales in percent. (A decrease in sales is indicated with a preceding "-". sign. A rough estimate will suffice.) Change sales in percent: (best case)</p> <p>_____ % (best case)</p>	<p>Further information</p> <p>online</p> <p>Following variables belong together:</p> <p>dl_collap_comsale_best dl_collap_comsale_ave dl_collap_comsale_worst</p>
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Name	Label	Survey period	Survey frequency
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dl_collap_comsale_ave	gdp collapses 5%: company sales affected average case	West and East 10/2023	once
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Wortlaut der Frage

<p>Oct-23</p> <p>In the event of a macroeconomic crisis in Germany (GDP collapses by ~5% within one year). To what extent would the company be affected by this? A rough estimate of the potential company-specific impact on real sales in percent. (A decrease in sales is indicated with a preceding "-". sign. A rough estimate will suffice.) Change sales in percent: (average case)</p> <p>_____ % (average case)</p>	<p>Further information</p> <p>online</p> <p>Following variables belong together:</p> <p>dl_collap_comsale_best dl_collap_comsale_ave dl_collap_comsale_worst</p>
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Name	Label	Survey period	Survey frequency
dl_collap_comsale_worst	gdp collapses 5%: company sales affected worst case	West and East 10/2023	once

Wortlaut der Frage

<p>Oct-23</p> <p>In the event of a macroeconomic crisis in Germany (GDP collapses by ~5% within one year). To what extent would the company be affected by this? A rough estimate of the potential company-specific impact on real sales in percent. (A decrease in sales is indicated with a preceding "-". sign. A rough estimate will suffice.) Change sales in percent: (worst case)</p> <p>_____ % (worst case)</p>	<p>Further information</p> <p>online</p> <p>Following variables belong together:</p> <p>dl_collap_comsale_best</p> <p>dl_collap_comsale_ave</p> <p>dl_collap_comsale_worst</p>
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Name	Label	Survey period	Survey frequency
dl_perc_borrcap_23	percentage investm. financed w. borrowed capital 2023	West and east 11/2023	annual (novembre)

Wording of question

<p>Nov-23</p> <p>Percentage investments financed with borrowed capital in 2023:</p> <p>_____ % (Year 2023)</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_perc_borrcap_24	percentage investm. financed w. borrowed capital 2024	West and east 11/2023	annual (novembre)

Wording of question

<p>Nov-23</p> <p>Percentage investments financed with borrowed capital in 2024:</p> <p>_____ % (Year 2024)</p>	<p>Further information</p>
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Name	Label	Survey period	Survey frequency
dl_invfac_dj_tax	investment factors this year: taxes / subsidies	West and east 11/2023	November

Wording of question

<p>Nov-23</p> <p>Significant factors for investment (this year):</p>	<p>Further information</p> <p>Following variables belong together:</p> <p>dl_invfac_dj_dem</p> <p>dl_invfac_dj_fin</p> <p>dl_invfac_dj_tec</p> <p>dl_invfac_dj_tax</p>
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	Yes [1]	dl_invfac_dj_other dl_invfac_dj_no Comment (vars partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0. When dl_invfac_dj_no is checked. Then dl_invfac_dj_no is recorded with 1, dl_invfac_dj_dem to dl_invfac_dj_other automatically without response .
taxes / subsidies		

Name	Label	Survey period	Survey frequency
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dl_invfac_nj_tax	investment factors next year: taxes / subsidies	West and east 11/2023	November
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Wording of question

Nov-23 Significant factors for investment (next year): <table border="1"> <tr> <td></td> <td>Yes [1]</td> </tr> <tr> <td>taxes / subsidies</td> <td></td> </tr> </table>		Yes [1]	taxes / subsidies		Further information Following variables belong together: dl_invfac_nj_dem dl_invfac_nj_fin dl_invfac_nj_tec dl_invfac_nj_tax dl_invfac_nj_other dl_invfac_nj_no Comment (vars partially dependent on each other): When Yes [1] is checked, variable is recorded with 100. Otherwise recorded with 0. When dl_invfac_nj_no is checked. Then dl_invfac_nj_no is recorded with 1, dl_invfac_nj_dem to dl_invfac_nj_other automatically without response .
	Yes [1]				
taxes / subsidies					

Name	Label	Survey period	Survey frequency
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dl_redinv_totinv	red. inv. due interest rates / credit cond. last 1.5 y.: total inv.	West and east 12/2023	once
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Wording of question

Dec-23 Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions: Total investments <table border="1"> <tr> <td>no, no investments planned [1]</td> <td>no, no decrease [2]</td> <td>yes, decrease [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]				Further information only online except self-employed DL
no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_redinv_invres	red. inv. due interest rates / credit cond. last 1.5 y.: inv. Research	West and east 12/2023	once
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Wording of question

Dec-23 Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions: Investments in research and development <table border="1"> <tr> <td>no, no investments planned [1]</td> <td>no, no decrease [2]</td> <td>yes, decrease [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]				Further information only online except self-employed DL
no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]					

Name	Label	Survey period	Survey frequency
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dl_redinv_invene	red. inv. due interest rates / credit cond. last 1.5 y.; inv. Ener. effl.	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions: Investments in energy efficiency and the use of renewable energies</p> <table border="1"> <tr> <td>no, no investments planned [1]</td> <td>no, no decrease [2]</td> <td>yes, decrease [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>			no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]				<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
no, no investments planned [1]	no, no decrease [2]	yes, decrease [3]							

Name	Label	Survey period	Survey frequency
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dl_redinv_perc_totinv	red. inv. due interest rates / credit cond. last 1.5 y. in perc: total inv.	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions? If yes, amount of reduction in your investment (in %): Total investments</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
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dl_redinv_perc_invres	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Research	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions? If yes, amount of reduction in your investment (in %): Investments in research and development</p> <p>_____ %</p>	<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
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Name	Label	Survey period	Survey frequency
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dl_redinv_perc_invene	red. inv. due interest rates / credit cond. last 1.5 y. in perc: inv. Ener. effl.	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Have you reduced planned investments in the last 1.5 years due to higher interest rates and tighter credit conditions? If yes, amount of reduction in your investment (in %): Investments in energy efficiency and the use of renewable energies</p>	<p>Further information</p> <p>only online</p> <p>except self-employed DL</p>
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<div>_____ %</div>	
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Name	Label	Survey period	Survey frequency
dl_reas_invene_red	reasons investments in energy efficiency reduced more/less	West and east 12/2023	once

Wording of question

<div>Dec-23</div> <div>Reasons investments in energy efficiency and renewable energies reduced more / less than other investments following the change in interest rates?</div> <div>_____</div>	<div>Further information</div> <div>only online</div> <div>except self-employed DL</div>
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Name	Label	Survey period	Survey frequency
dl_reas_invres_red	reasons investments in research reduced more/less	West and east 12/2023	once

Wording of question

<div>Dec-23</div> <div>Reasons investments in research and development reduced more / less than other investments following the change in interest rates?</div> <div>_____</div>	<div>Further information</div> <div>only online</div> <div>except self-employed DL</div>
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Name	Label	Survey period	Survey frequency
dl_planinv_2024	planned investments for 2024	West and east 12/2023	once

Wording of question

<div>Dec-23</div> <div>Investments planned for 2024?</div> <div><table border="1"><tr><td>Yes [1]</td><td>No [2]</td></tr><tr><td></td><td></td></tr></table></div>	Yes [1]	No [2]			<div>Further information</div> <div>only online</div> <div>except self-employed DL</div>
Yes [1]	No [2]				

Name	Label	Survey period	Survey frequency
dl_planinv_2025	planned investments for 2025	West and east 12/2023	once

Wording of question

<div>Dec-23</div>	<div>Further information</div> <div>only online</div>
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Investments planned for 2025?		except self-employed DL
Yes [1]	No [2]	

Name	Label	Survey period	Survey frequency
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dl_ninv24_len05_inv	no inv. 2024: lending rates 0.5 perc. points lower: in this case inv. 2024	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p>Further information</p> <p>only online</p> <p>Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_ninv24_len05_inv</p> <p>dl_ninv24_len1_inv</p> <p>dl_ninv24_len3_inv</p> <p>dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
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dl_ninv24_len1_inv	no inv. 2024: lending rates 1 perc. points lower: in this case inv. 2024	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p>Further information</p> <p>only online</p> <p>Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_ninv24_len05_inv</p> <p>dl_ninv24_len1_inv</p> <p>dl_ninv24_len3_inv</p> <p>dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
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dl_ninv24_len3_inv	no inv. 2024: lending rates 3 perc. points lower: in this case inv. 2024	West and east 12/2023	once
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Wording of question

<p>Dec-23</p> <p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?</p> <table border="1"> <tr> <td>Yes [1]</td> <td>No [2]</td> <td>Don't know [3]</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Yes [1]	No [2]	Don't know [3]				<p>Further information</p> <p>only online</p> <p>Variable when checked "no" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_ninv24_len05_inv</p> <p>dl_ninv24_len1_inv</p> <p>dl_ninv24_len3_inv</p> <p>dl_ninv24_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
Yes [1]	No [2]	Don't know [3]					

Name	Label	Survey period	Survey frequency
dl_ninv24_len4_inv	no inv. 2024: lending rates 4 perc. points lower: in this case inv. 2024	West and east 12/2023	once

Wording of question

Dec-23				Further information
Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are x* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2024?				only online
				Variable when checked "no" at dl_planinv_2024
				Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.
				Variables belong together:
				dl_ninv24_len05_inv
				dl_ninv24_len1_inv
				dl_ninv24_len3_inv
				dl_ninv24_len4_inv
				* The x%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.
				except self-employed DL

Name	Label	Survey period	Survey frequency
dl_ninv25_len05_inv	no inv. 2025: lending rates 0.5 perc. points lower: in this case inv. 2025	West and east 12/2023	once

Wording of question

Dec-23

Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?

Yes [1]	No [2]	Don't know [3]

Further information
only online
Variable when checked "no" at dl_planinv_2025

Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.

Variables belong together:
dl_ninv25_len05_inv
dl_ninv25_len1_inv
dl_ninv25_len3_inv
dl_ninv25_len4_inv

* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.

except self-employed DL

Name	Label	Survey period	Survey frequency
dl_ninv25_len1_inv	no inv. 2025: lending rates 1 perc. points lower: in this case inv. 2025	West and east 12/2023	once

Wording of question

Dec-23	<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?</p>			<p>Further information</p> <p>only online</p> <p>Variable when checked "no" at dl_planinv_2025</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_ninv25_len05_inv dl_ninv25_len1_inv dl_ninv25_len3_inv dl_ninv25_len4_inv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>
	<p>Yes [1]</p>	<p>No [2]</p>	<p>Don't know [3]</p>	

Name	Label	Survey period	Survey frequency
dl_ninv25_len3_inv	no inv. 2025: lending rates 3 perc. points lower: in this case inv. 2025	West and east 12/2023	once

Wording of question

Dec-23	Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are x* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?			Further information only online Variable when checked "no" at dl_planinv_2025 Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_ninv25_len05_inv
	Yes [1]	No [2]	Don't know [3]	

				dl_ninv25_len1_inv dl_ninv25_len3_inv dl_ninv25_len4_inv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL
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Name	Label	Survey period	Survey frequency
dl_ninv25_len4_inv	no inv. 2025: lending rates 4 perc. points lower: in this case inv. 2025	West and east 12/2023	once

Wording of question

Dec-23

Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. In this case, would you plan investments for 2025?

Yes [1]	No [2]	Don't know [3]

Further information

only online

Variable when checked "no" at dl_planinv_2025

Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.

Variables belong together:

dl_ninv25_len05_inv

dl_ninv25_len1_inv

dl_ninv25_len3_inv

dl_ninv25_len4_inv

* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.

except self-employed DL

Name	Label	Survey period	Survey frequency
dl_inv24_len05_plinv	inv. 2024: lending rates 0.5 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

Wording of question

Dec-23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):	Further information only online Variable when checked "yes" at dl_planinv_2024 Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
_____ %	

Name	Label	Survey period	Survey frequency
dl_inv24_len1_plinv	inv. 2024: lending rates 1 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

Wording of question

Dec-23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):	Further information only online Variable when checked "yes" at dl_planinv_2024 Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
_____ %	

Name	Label	Survey period	Survey frequency
dl_inv24_len3_plinv	inv. 2024: lending rates 3 perc. points lower: Adj. planned total inv.	West and east 12/2023	once

Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):</p> <p>_____ %</p>	<p>only online</p> <p>Variable when checked "yes" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL</p> <p>Example: 0% - no change in investment plans; 100% - doubling of investment plans.</p>

Name	Label	Survey period	Survey frequency
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dl_inv24_len4_plinv	inv. 2024: lending rates 4 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2024 (in percent):</p> <p>_____ %</p>	<p>only online</p> <p>Variable when checked "yes" at dl_planinv_2024</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_len05_plinv dl_inv24_len1_plinv dl_inv24_len3_plinv dl_inv24_len4_plinv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL</p> <p>Example: 0% - no change in investment plans; 100% - doubling of investment plans.</p>

Name	Label	Survey period	Survey frequency
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dl_inv25_len05_plinv	inv. 2025: lending rates 0.5 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent):</p> <p>_____ %</p>	<p>only online</p> <p>Variable when checked "yes" at dl_planinv_2025</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv dl_inv25_len4_plinv</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL</p> <p>Example: 0% - no change in investment plans; 100% - doubling of investment plans.</p>

Name	Label	Survey period	Survey frequency
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dl_inv25_len1_plinv	inv. 2025: lending rates 1 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent):</p>	<p>only online</p> <p>Variable when checked "yes" at dl_planinv_2025</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv</p>

_____ %	dl_inv25_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv25_len3_plinv	inv. 2025: lending rates 3 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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Wording of question

Dec-23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent): _____ %	Further information only online Variable when checked "yes" at dl_planinv_2025 Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv dl_inv25_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv25_len4_plinv	inv. 2025: lending rates 4 perc. points lower: Adj. planned total inv.	West and east 12/2023	once
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Wording of question

Dec-23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. To what extent would you adjust the amount of planned total investments for 2025 (in percent): _____ %	Further information only online Variable when checked "yes" at dl_planinv_2025 Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_inv25_len05_plinv dl_inv25_len1_plinv dl_inv25_len3_plinv dl_inv25_len4_plinv * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL Example: 0% - no change in investment plans; 100% - doubling of investment plans.
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Name	Label	Survey period	Survey frequency
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dl_inv24_i05_noplinv_rea	inv. 2024: lend. Rat. 0.5 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

Dec-23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates? _____	Further information only online Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv24_i1_noplinv_rea	inv. 2024: lend. Rat. 1 perc. Poi. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p> <p>_____</p>	<p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>

Name	Label	Survey period	Survey frequency
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dl_inv24_i3_noplinv_rea	inv. 2024: lend. Rat. 3 perc. Pol. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p> <p>_____</p>	<p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>

Name	Label	Survey period	Survey frequency
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dl_inv24_i4_noplinv_rea	inv. 2024: lend. Rat. 4 perc. Pol. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2024 despite lower interest rates?</p> <p>_____</p>	<p>only online</p> <p>Variable when "0" at dl_inv24_len05_plinv to dl_inv24_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv24_i05_noplinv_rea dl_inv24_i1_noplinv_rea dl_inv24_i3_noplinv_rea dl_inv24_i4_noplinv_rea</p> <p>* The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points.</p> <p>except self-employed DL</p>

Name	Label	Survey period	Survey frequency
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dl_inv25_i05_noplinv_rea	inv. 2025: lend. Rat. 0.5 perc. Pol. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

Dec-23	Further information
<p>Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2025 despite lower interest rates?</p> <p>_____</p>	<p>only online</p> <p>Variable when "0" at dl_inv25_len05_plinv to dl_inv25_len4_plinv</p> <p>Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations.</p> <p>Variables belong together:</p> <p>dl_inv25_i05_noplinv_rea dl_inv25_i1_noplinv_rea dl_inv25_i3_noplinv_rea</p>

	dl_inv25_i4_noplinv_rea * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv25_i1_noplinv_rea	inv. 2025: lend. Rat. 1 perc. Pol. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

Dec-23 Assume that the financing conditions for you and your competitors improve. For the next 2 years, the interest rates on loans for all maturities are X* percentage points lower than currently expected. Assume that nothing else changes in terms of credit conditions or company-specific or macroeconomic conditions. Why would you not adjust the amount of the planned total investments for 2025 despite lower interest rates? 	Further information only online Variable when "0" at dl_inv25_len05_plinv to dl_inv25_len4_plinv Question is randomized and there are 4 possibilities how it is asked. Accordingly, each question also has four abbreviations. Variables belong together: dl_inv25_i05_noplinv_rea dl_inv25_i1_noplinv_rea dl_inv25_i3_noplinv_rea dl_inv25_i4_noplinv_rea * The X%-points have the values 0.5%-points, 1%-points, 3%-points and 4%-points. except self-employed DL
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Name	Label	Survey period	Survey frequency
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dl_inv25_i3_noplinv_rea	inv. 2025: lend. Rat. 3 perc. Pol. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

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Name	Label	Survey period	Survey frequency
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dl_inv25_i4_noplinv_rea	inv. 2025: lend. Rat. 4 perc. Pol. Lo.: no adj. Planned: reasons	West and east 12/2023	once
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Wording of question

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