List of variables

Ifo Business Survey Trade

Data: 1/1990-12/2021

As of December 2021

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List of variables - test of economic cycle - trade

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Since February 2006 only identical surveys are send out for Western and Eastern Germany. That is why from this moment on there is only one dataset for each month, in which the results are shown for Germany as a whole.

1. Variables of identification

No.	Name	Label	German Description
1.1)	survey	survey	Umfrage
1.2)	year	year	Erhebungsjahr
1.3)	month	month	Erhebungsmonat
1.4)	han_typtra	type of trade	Handelssparte
1.5)	han_idlar	special id for firms with detailed answers	Kennnummer für Firmen, die Prozentantworten geben
1.6)	han_weight	weight	Gewicht
1.7)	han_westeast	western eastern	Unterscheidung zwischen West- und Ost-Erhebung
1.8)	fedstaifo	federal state (ifo-code)	Bundesland entsprechend ifo Codierung
1.9)	sector_id	sector id	Sektor ID
1.10)	han_id2	identification number (part2)	2. Teil der Kennnummer
1.11)	han_id3	identification number (part3)	3. Teil der Kennnummer
1.12)	runnum	running number of plant	Laufende Firmennummer
1.13)	idnum	firm X adress file id	Firmenidentifikationsnummer
1.14)	han_plantnumkt	KT information id	12-stellige Identifikationsnummer, gebildet mit KT Nummer
1.15)	han_plantnumeast	information id for east germany	11-stellige Identifikationsnummer, gebildet mit Sektornummer für Ostdeutschland
1.16)	han_plantnumwz03	WZ03 information id	13-stellige Identifikationsnummer, gebildet mit WZ03 Nummer
1.17)	sector_wz03	WZ03 sector number	WZ03 sector number
1.18)	sector_ifo	KT sector number	KT Nummer
1.19)	sector_east	ifo sector number for east germany	ifo Sektornummer für Ostdeutschland
1.20)	sector_total	ebdc sector classification	Sektornummer nach EBDC-eigener Klassifizierung
1.21)	han_typequ	type of questionnaire	Fragebogenform
1.22)	han_latecomer	N=latecomer	Nachzügler

II. Variables regarding the survey process

No.	Name	Label	German Description
1.23)	online	online	Fragebogen online beantwortet
1.24)	survey_start	survey start	Umfragebeginn
1.25)	survey_end	survey end	Umfrageende
1.26)	participation_date	participation date	Teilnahmedatum
1.27)	participation_hour	participation hour	Teilnahmestunde
1.28)	participation_status	participation status	Teilnahmestatus
1.29)	han_participant	participation in this survey	Teilnahme

2. Standard questions

No.	Name	Label	German Description
2.1)	han_statebus	state of business (appraisal)	Beurteilung der Geschäftslage
2.2)	han_statebus_sl	state of business (VAS)	Beurteilung der Geschäftslage (slider)
2.3)	han_statebus_clicks	state of business (clicks)	Beurteilung der Geschäftslage (clicks)
2.4)	han_busvoly	business volume versus previous year	Umsatz im Vergleich zum Vorjahr
2.5)	han_busvolm	business volume versus past	Umsatz in Vergangenheit
2.6)	han_feedst	feedstock (appraisal)	Lagerbestände (Bewertung)
2.7)	han_feedst2	feedstock (appraisal)	Lagerbestände (Bewertung)
2.8)	han_prvpm	prices versus past	Verkaufspreise in Vergangenheit
2.9)	han_exppr	expected prices	Erwartete Verkaufspreise
2.10)	han_ords	orders versus previous year	Bestellungen im Vergleich zum Vorjahr
2.11)	han_comexp	business development	Geschäftsentwicklung
2.12)	han_comesp_sl	business development (VAS)	Geschäftsentwicklung (VAS)
2.13)	han_comexp_clicks	business development (clicks)	Geschäftsentwicklung (clicks)
2.14)	han_emplexp	expected employees	Erwartete Beschäftigtenanzahl
2.15)	han_comexp_unc	uncertainty w.r.t. commercial operation	Slider Unsicherheit
2.16)	han_emplpast	development employees last month	Entwicklung der Gesamtbeschäftigtenzahl im Vormonat
2.17)	han_prestatebus_unc	uncertainty: prediction of business situation	Unsicherheit der Lagevorhersage
2.18)	han_stwork	short-time work	Kurzarbeit
2.19)	han_stworkexp	expected: short time work next three months	Erwartete Kurzarbeit in den nächsten drei Monaten
2.20)	han_comp_dev	Development of number of employees compared to development of business situation	Entwicklung der Anzahl an Beschäftigten im Unternehmen im Vergleich zu der Entwicklung der gesamten Geschäftssituation

3. Special questions

3. Special questions

No.	Name	Label	German Description
3.1)	han_empl	employees	Beschäftigte
3.2)	han_totu	total turnover	Gesamtumsatz
3.3)	han_constrain	constraints to production	Behinderung der Umsatztätigkeit
3.4)	han_diffsup	difficulties of supply	Beschaffungsschwierigkeiten
3.5)	han_weakdem	weak demand	Schwache Nachfrage
3.6)	han_difffin	difficulties in financing	Finanzierungsschwierigkeiten
3.7)	han_skilllack	constraints: lack of skilled labour	Mangel an Fachkräften
3.8)	han_sclack	lack of spacial capacity	Mangel an geeigneten Räumlichkeiten / Gewerbeflächen
3.9)	han_equip	equipment	Unzureichende Geschäftsausstattung
3.10)	han_weather	unfavourable weather	Ungünstige Wetterlage
3.11)	han_mplack	constraints: lack of manpower	Mangel an Arbeitskräften
3.12)	han_othrea	other reasons	Sonstige Faktoren
3.13)	han_credit	credit allocation	Kreditvergabe
3.14)	han_fairxh	exhibitor at an international specialized fair	Aussteller
3.15)	han_fairxh_g	exhibitor at an international specialized fair in Germany	Aussteller auf einer internationalen Fachmesse in Deutschland
3.16)	han_fairxh_e	exhibitor at an international specialized fair in a foreign European country	Aussteller auf einer internationalen Fachmesse im europäischen Ausland
3.17)	han_fairxh_ne	exhibitor at an international specialized fair in a country outside Europe	Aussteller auf einer internationalen Fachmesse im außereuropäischen Ausland
3.18)	han_fairxhexp	exhibitor at an international specialized fair during next 2-3 years	Aussteller auf einer internationalen Fachmesse in den nächsten 2-3 Jahren
3.19)	han_fairxhexp_g	exhibitor at an international specialized fair in Germany during next 2-3 years	Aussteller auf einer internationalen Fachmesse in Deutschland in den nächsten 2-3 Jahren
3.20)	han_fairxhexp_e	exhibitor at an international specialized fair in a foreign European country during next 2-3 years	Aussteller auf einer internationalen Fachmesse im europäischen Ausland in den nächsten 2-3 Jahren
3.21)	han_fairxhexp_ne	exhibitor at an international specialized fair in a country outside Europe during next 2-3 years	Aussteller auf einer internationalen Fachmesse im außereuropäischen Ausland in den nächsten 2-3 Jahren
3.22)	han_flight_ger	importance of flight connections in Germany	Bedeutung
3.23)	han_flight_eur	importance of flight connections in Europe	Bedeutung
3.24)	han_flight_world	importance of flight connections worldwide	Bedeutung
3.25)	han_fambus	family business	Familienunternehemen
3.26)	han_minim1	minimum wage q1	Mindestlohn Frage 1
3.27)	han_minim2	minimum wage q2	Mindestlohn Frage 2
3.28)	han_minim3	minimum wage q3	Mindestlohn Frage 3
3.29)	han_minim4	minimum wage q4	Mindestlohn Frage 4
3.30)	han_minim5	minimum wage q5	Mindestlohn Frage 5
3.31)	han_minim6	minimum wage q6	Mindestlohn Frage 6
3.32)	han_minim7	minimum wage q7	Mindestlohn Frage 7
3.33)	han_minim8	minimum wage q8	Mindestlohn Frage 8
3.34)	han_turnexp	expected turnover this year	erwarteter Jahresumsatz dieses Jahr
3.35)	han_invest_lj	total investment last year	Gesamtinvestitionen letztes Jahr
3.36)	han_invcon_lj	investment in construction last year	Investitionen in Bauten letztes jahr
3.37)	han_inveq_lj	investment in equipment last year	Investitionen in Ausrüstung letztes Jahr
3.38)	han_invest_dj	total investment this year	Gesamtinvestitionen dieses Jahr
3.39)	han_invcon_dj	investment in construction this year	Investitionen in Bauten dieses Jahr
3.40)	han_inveq_dj	expected investment in equipment this year	Investitionen in Ausrüstung dieses Jahr
3.41)	han_invest_nj	total investment next year	Gesamtinvestitionen nächstes Jahr
3.42)	han_invcon_nj	investment in construction next year	Investitionen in Bauten nächstes jahr
3.43)	han_inveq_nj	investment in equipment next year	Investitionen in Ausrüstung nächstes Jahr
3.44)	han_ref1	refugees question1	Flüchtlinge Frage 1
3.45)	han_ref2	refugees question2	Flüchtlinge Frage 2
3.46)	han_ref3	refugees question3	Flüchtlinge Frage 3
3.47)	han_ref4	refugees question4	Flüchtlinge Frage 4
3.48)	han_ref5	refugees question5	Flüchtlinge Frage 5
3.49)	han_ref6	refugees question6	Flüchtlinge Frage 6
3.50)	han_ref7	refugees question7	Flüchtlinge Frage 7
3.51)	han_ref8	refugees question8	Flüchtlinge Frage 8
3.52)	han_ref9	refugees question9	Flüchtlinge Frage 9
3.53)	han_minim_post1	affected by minimum wage	von Mindestlohn betroffen
3.54)	han_minim_post2	no minimum wage measures	keine Mindestlohn- Maßnahmen
3.55)	han_minim_post3	measures: employee reduction	Maßnahmen: Personalabbau
3-56)	han_minim_post4	measures: working hour reduction	Maßnahmen: Arbeitszeitreduzierung
3.57)	han_minim_post5	measures: increased prices	Maßnahmen: Preiserhöhungen
3.58)	han_minim_post6	measures: decreased investment	Maßnahmen: verringerte Investitionen
3.59)	han_minim_post7	measures: decreased special payments	Maßnahmen: Kürzungen von Sonderzahlungen
3.60)	han_minim_post8	less minijobs	Minijobs weggefallen
3.61)	han_minim_post9	minijobs transformed into insurable employment	Minijobs in soz.vers.pflichtige Besch.verhältnisse umgewandelt
3.62)	han_minim_post10	new insurable employment	neue soz.vers.pflichtige Besch.verhältnisse
3.63)	han_minim_post11	employment relationships did not change	keine veränderten Besch.Verhältnisse
3.64)	han_creditye s	credit agreement signed	Kreditvertrag abgeschlossen
3.65)	han_creditno	credit agreement not signed	Kreditvertrag nicht abgeschlossen
3.66)	han_credituse1	financing of ongoing operating resources	Finanzierung laufender Kreditmittel
3.67)	han_credituse2	financing of an investment	Finanzierung einer Investition
3.68)	han_credituse3	other financing	Sonstiger Verwendungszweck
3.69)	han_ontrad_yn	online trade: trading online	Onlinehandel: Handeln online
3.70)	han_ontrad_plat	online trade: platform	Onlinehandel: Plattform
3.71)	han_ontrad_share	online trade: share online trade of totoal revenue	Onlinehandel: Anteil Onlinehandel an gesamten Umsatz
3.72)	han_ontrad_plan	online trade: planned within 12 months	Onlinehandel: In den nächsten 12 Monaten geplant

3.73)	han_midmanager	mid tier: more than 4 managers	Mittelstand: Mehr als 4 Geschäftsführer
3.74)	han_midmanshare	mid tier: at least one manager has shares	Mittelstand: Mindestens ein Geschäftsführer hält Anteile
3.75)	han_midyes	mid tier: company rated as mid tier	Mittelstand: Firma als Mittelstand betrachtet
3.76)	han_ontrad_inf	online trade: influence on business	Onlinehandel: Einfluss auf Geschäft
3.77)	han_credit2_1	credit seeking	Kreditverhandlungen durchgeführt
3.78)	han_credit2_2	credit allocation	Kreditvergabe: Verhalten der Banken
3.79)	han_credit2_3	reasons for not credit seeking	Gründe für keine Kreditverhandlungen
3.80)	han_negint	confronted with negative interest rates	Wurden Sie mit Negativzinsen konfrontiert?
3.81)	han_negint_noact	negative interest actions: none	Keine Maßnahmen
3.82)	han_negint_agree	negative interest actions: bank agreements	Verhandlungen mit Bank
3.83)	han_negint_change	negative interest actions: change of bank	Wechsel der Bank
3.84)	han_negint_inc	negative interest actions: increase of cash	Erhöhung der Bargeldhaltung
3.85)	han_negint_redas	negative interest actions: redeployment in other financial assets and settlement of credits	Umschichtung Finanzanlagen/Rückzahlung von Krediten
3.86)	han_negint_redasint	negative interest actions: redeployment of assets within company	Umschichtung des Guthabens
3.87)	han_negint_inv	negative interest actions: investing or preponing (additional) investments	Investitionen
3.88)	han_negint_oth	negative interest actions: other	Andere
3.89)	han_negint_burden	burden of negative interest rates on profit situation	Belastung durch Negativzinsproblematik
3.90)	han_negint_banks	number of relationship banks	Wie viele Banken?
3.91)	han_ustax_sales	tax reform: percentage sales in US	US Steuerreform: prozentualer Umsatz in USA
3.92)	han_ustax_competition	tax reform: competition with US-companies	US Steuerreform: Wettbewerb mit US-Firmen
3.93)	han_ustax_shortterm	tax reform: tax burden short term	US Steuerreform: Steuerbelastung kurzfristig
3.94)	han_ustax_longterm	tax reform: tax burden long term	US Steuerreform: Steuerbelastung langfristig
3.95)	han_ustax_export	tax reform: reaction export	US Steuerreform: Reaktion Exporte
3.96)	han_ustax_import	tax reform: reaction import	US Steuerreform: Reaktion Importe
3.97)	han_ustax_invus	tax reform: reaction investment in US	US Steuerreform: Reaktion Investitionen in USA
3.98)	han_ustax_invger	tax reform: reaction investment in Germany	US Steuerreform: Reaktion Investitionen in Deutschland
3.99)	han_custfreq_loc	average customer frequency last quarter - local	Kundenfrequenz im lokalen Standort im Durchschnittdes abgelaufenen Quartals
3.100)	han_custfreq_on	average customer frequency last quarter - online	Kundenfrequenz online im Durchschnittdes abgelaufenen Quartals
3.101)	han_gdp1	real gdp: % change comp. last year	reales BIP: prozentuale Änderung vgl. zum Vorjahr
3.102)	han_gdp2	impact economic development on business situation	Einfluss allg. Konjunkturentwicklung auf Geschäftslage
3.103)	han_found	founding year	Gründungsjahr
3.104)	han_forsales	sales: % in foreign country	Umsatz in Ausland (%)
3.105)	han_invit_dj	investment in Software/database this year	Investitionen in Software/Datenbänke dieses Jahr
3.106)	han_invit_nj	investment in Software/Database next year	Investitionen in Software/Datenbänke nächstes Jahr
3.107)	han_sec_management	sector - questionnaire completed in: management	Sektor - Fragebogen ausgefüllt in Geschäftsführung
3.108)	han_sec_controlling	sector - questionnaire completed in: controlling	Sektor - Fragebogen ausgefüllt in Controlling
3.109)	han_sec_marketing	sector - questionnaire completed in: marketing	Sektor - Fragebogen ausgefüllt in Vertrieb
3.110)	han_sec_other	sector - questionnaire completed in: other	Sektor - Fragebogen ausgefüllt in Sonstiges
3.111)	han_pos_director	position - questionnaire completed by: director	Position - Fragebogen ausgefüllt von Geschäftsleitung
3.112)	han_pos_manager	position - questionnaire completed by: manager	Position - Fragebogen ausgefüllt von Abteilungsleitung
3.113)	han_pos_teamleader	position - questionnaire completed by: team leader	Position - Fragebogen ausgefüllt von Teamleiter
3.114)	han_pos_clerk	position - questionnaire completed by: clerk	Position - Fragebogen ausgefüllt von Sachbearbeiter
3.115)	han_pos_other	position - questionnaire completed by: other	Position - Fragebogen ausgefüllt von Sonstiges
3.116)	han_gdp3	real gdp: % change comp. last year (2019 vs 2018)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2019 vs 2018)
3.117)	han_gdp4	real gdp: % change comp. last year (2020 vs 2019)	reales BIP: prozentuale Änderung vgl. zum Vorjahr (2020 vs 2019)
3.118)	han_heat_occ	weather - occurance: heat wave	Wetterereignis - Betroffen: Hitzewelle
3.119)	han_cold_occ	weather - occurance: cold wave	Wetterereignis - Betroffen: Kältewellen
3.120)	han_drought_occ	weather - occurance: drought	Wetterereignis - Betroffen: Trockenheit
3.121)	han_rain_occ	weather - occurance: heavy rain	Wetterereignis - Betroffen: Starkregen
3.122)	han_storm_occ	weather - occurance: storms	Wetterereignis - Betroffen: Stürme
3.123)	han_heat_imp	weather - impact: heatwaves	Wetterereignis - Auswirkung: Hitzewelle
3.124)	han_cold_imp	weather - impact: coldwaves	Wetterereignis - Auswirkung: Kältewellen
3.125)	han_drought_imp	weather - impact: drought	Wetterereignis - Auswirkung: Trockenheit
3.126)	han_rain_imp	weather - impact: heavy rain	Wetterereignis - Auswirkung: Starkregen
3.127)	han_storm_imp	weather - impact: storms	Wetterereignis - Auswirkung: Stürme
3.128)	han_heat_inc	weather - incidence and intensity: heatwaves	Wetterereignis - Häufigkeit und Intensität: Hitzewelle
3.129)	han_cold_inc	weather - incidence and intensity: coldwaves	Wetterereignis - Häufigkeit und Intensität: Kältewellen
3.130)	han_drought_inc	weather - incidence and intensity: drought	Wetterereignis - Häufigkeit und Intensität: Trockenheit
3.131)	han_rain_inc	weather - incidence and intensity: heavy rain	Wetterereignis - Häufigkeit und Intensität: Starkregen
3.132)	han_storm_inc	weather - incidence and intensity: storms	Wetterereignis - Häufigkeit und Intensität: Stürme
3.133)	han_heat_prep	weather - prepared: heatwaves	Wetterereignis - Vorbereitet: Hitzewelle
3.134)	han_cold_prep	weather - prepared: coldwaves	Wetterereignis - Vorbereitet: Kältewellen
3.135)	han_drought_prep	weather - prepared: drought	Wetterereignis - Vorbereitet: Trockenheit
3.136)	han_rain_prep	weather - prepared: heavy rain	Wetterereignis - Vorbereitet: Starkregen
3.137)	han_storm_prep	weather - prepared: storms	Wetterereignis - Vorbereitet: Stürme
3.138)	han_log_services_avail	business activities hindered by logistics services: availability	Geschäftstätigkeit behindert durch Logistikdienstleistungen: Verfügbarkeit
3.139)	han_log_services_prices	business activities hindered by logistics services: prices	Geschäftstätigkeit behindert durch Logistikdienstleistungen: Preise
3.140)	han_log_services_punct	business activities hindered by logistics services: punctuality	Geschäftstätigkeit behindert durch Logistikdienstleistungen: Pünktlichkeit
3.141)	han_log_services_qual	business activities hindered by logistics services: quality	Geschäftstätigkeit behindert durch Logistikdienstleistungen: Qualität

3.142)	han_deliv_services_avail	business activities hindered by logistics services for deliveries: availability	Geschäftstätigkeit behindert durch Logistikdienstleistungen für Lieferungen: Verfügbarkeit
3.143)	han_deliv_services_prices	business activities hindered by logistics services for deliveries: prices	Geschäftstätigkeit behindert durch Logistikdienstleistungen für Lieferungen: Preise
3.144)	han_deliv_services_punct	business activities hindered by logistics services for deliveries: punctuality	Geschäftstätigkeit behindert durch Logistikdienstleistungen für Lieferungen: Pünktlichkeit
3.145)	han_deliv_services_qual	business activities hindered by logistics services for deliveries: quality	Geschäftstätigkeit behindert durch Logistikdienstleistungen für Lieferungen: Qualität
3.146)	han_deliv_services_stat	business activities hindered by logistics services for deliveries: only stationary	Geschäftstätigkeit behindert durch Logistikdienstleistungen für Lieferungen: nur stationär
3.147)	han_invit_lj	investment in Software/database last year	Investitionen Software/Datenbanken letztes jahr
3.148)	han_csal_lq	percentage change of sales in field xy - last quarter	Umsatzveränderung im letzten Quartal in Bereich XY
3.149)	han_csal_lq_v	values: percentage change of sales in field xy - last quarter	Wertangaben: Umsatzveränderung im letzten Quartal in Bereich XY
3.150)	han_csal_nqbc	best case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (best case)
3.151)	han_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)
3.152)	han_csal_nqac	average case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (average case)
3.153)	han_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)
3.154)	han_csal_nqwc	worst case//percentage change of sales in field xy - next quarter	Umsatzveränderung im nächsten Quartal in Bereich XY (worst case)
3.155)	han_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)
3.156)	han_psalinc	probability of sales increase - next quarter	Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
3.157)	han_psalinc_min	lower bound: probability of sales increase - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
3.158)	han_psalinc_max	upper bound: probability of sales increase - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
3.159)	han_psalinc_sv	single value: probability of sales increase - next quarter	Einzelwert: Wahrscheinlichkeit eines steigenden Umsatzes im nächsten Quartal
3.160)	han_psalstead	probability of steady sales - next quarter	Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
3.161)	han_psalstead_min	lower bound: probability of steady sales - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
3.162)	han_psalstead_max	upper bound: probability of steady sales - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
3.163)	han_psalstead_sv	single value: probability of steady sales - next quarter	Einzelwert: Wahrscheinlichkeit eines gleichbleibenden Umsatzes im nächsten Quartal
3.164)	han_psaldec	probability of sales decrease - next quarter	Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
3.165)	han_psaldec_min	lower bound: probability of sales decrease - next quarter	Angegebene Untergrenze: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
3.166)	han_psaldec_max	upper bound: probability of sales decrease - next quarter	Angegebene Obergrenze: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
3.167)	han_psaldec_sv	single value: probability of sales decrease - next quarter	Einzelwert: Wahrscheinlichkeit eines sinkenden Umsatzes im nächsten Quartal
3.168)	han_share_online	share of retail channels of total sales: online shop	Anteil der Vertriebswege am Gesamtumsatz: Onlineshop
3.169)	han_share_mrktpl	share of retail channels of total sales: market place	Anteil der Vertriebswege am Gesamtumsatz: Marktplatz
3.170)	han_mrktpl_num	developement of importance of market places: number	Entwicklung der Bedeutung von Marktplätzen. Anzahl
3.171)	han_mrktpl_sales	developement of importance of market places: sales	Entwicklung der Bedeutung von Marktplätzen: Umsatz
3.172)	han_uncert_tax	uncertainty in future demand due to: tax	Unsicherheit der Nachfrageentwicklung durch: Steuern
3.173)	han_uncert_trade	uncertainty in future demand due to: trade war	Unsicherheit der Nachfrageentwicklung durch: Handelskrieg
3.174)	han_uncert_exc	uncertainty in future demand due to: exchange rate	Unsicherheit der Nachfrageentwicklung durch: Wechselkurs
3.175)	han_uncert_econ	uncertainty in future demand due to: general economic development	Unsicherheit der Nachfrageentwicklung durch: Allgemeine Wirtschaftsentwicklung
3.176)	han_uncert_unempl	uncertainty in future demand due to: unemployment rate	Unsicherheit der Nachfrageentwicklung durch: Arbeitslosenquote
3.177)	han_uncert_inflation	uncertainty in future demand due to: inflation	Unsicherheit der Nachfrageentwicklung durch: Inflation
3.178)	han_uncert_intrate	uncertainty in future demand due to: interest rate	Unsicherheit der Nachfrageentwicklung durch: Zins/EZB Geldpolitik
3.179)	han_wage_agree	agreement on effect of European minimum wage on employment	Zustimmung zu Effekt eines europäischen Mindestlohns auf Arbeitsmarkt
3.180)	han_wage_know	pre-knowledge on the subject of minimum wage	Vorwissen zu Mindestlohn
3.181)	han_ref_agree	agreement on positive economic effect of refugees on european population	Zustimmung zu positivem ökonomischen Effekt von Flüchtlingen auf europäische Bevölkerung
3.182)	han_ref_know	pre-knowledge on the subject of refugee's economic effects	Vorwissen zu ökonomischen Effekten von Flüchtlingen
3.183)	han_robot_agree	agreement on effect of robots and AI on long-term unemployment	Zustimmung zu Effekt von Robotern und KI auf Langzeitarbeitslosigkeit
3.184)	han_robot_know	pre-knowledge on subject of robots and AI	Vorwissen zu Robotern und KI
3.185)	han_retirem_agree	agreement on effect of increase in retirement age	Zustimmung zu Effekt von Erhöhung des Renteneintrittsalters
3.186)	han_retirem_know	pre-knowledge on subject of retirement age	Vorwissen zu Rente und Renteneintrittsalter
3.187)	han_move_agree	agreement on positive effect of free movement of people within Europe	Zustimmung zu positivem Effekt der Personenfreizügigkeit in der EU
3.188)	han_move_know	pre-knowledge on free movement of people	Vorwissen zu Personenfreizügigkeit in der EU
3.189)	han_merger_agree	agreement on mergers of companies to european champions	Zustimmung zu Fusionen zu europäischen Champions

3.190)	han_merger_know	pre-knowledge on mergers to european champions	Vorwissen zu Effekten von Fusionen
3.191)	han_econ_interest	interest in economics and debates of economic policy	Interesse an Wirtschaft und wirtschaftspolitischen Debatten
3.192)	han_polit_conf	confidence in academic experts regarding political questions	Vertrauen in akademische Experten bei politischen Frage
3.193)	han_education	level of education	Höchster Bildungsabschluss
3.194)	han_cor3_eff	corona march: effect of corona virus on business	Corona März: Effekt des Coronavirus auf Geschäftstätigkeit
3.195)	han_cor3_demand	corona march: effect of corona virus on demand	Corona März: Effekt des Coronavirus auf Nachfragerückgang
3.196)	han_cor3_foreign	corona march: effect of corona virus on foreign subsidiary firms	Corona März: Effekt des Coronavirus auf ausländische Töchter
3.197)	han_cor3_buy	corona march: effect of corona virus on delay or cancellation of delivery in purchase	Corona März: Ausfall bei Lieferungen im Einkauf durch Corona-Pandemie
3.198)	han_cor3_sell	corona march: effect of corona virus on delay or cancellation of delivery in sales	Corona März: Ausfall bei Lieferungen imVerkauf durch Corona-Pandemie
3.199)	han_cor3_pricep	corona march: effect of corona virus on increasing pruchase prices	Corona März: Effekt der Corona-Pandemie auf Einkaufspreis
3.200)	han_cor3_storage	corona march: effect of corona virus on necesity of increasing storage	Corona März: Effekt des Coronavirus auf Notwendigkeit verstärkter Lagerhaltung
3.201)	han_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
3.202)	han_cor3_other	corona march: other negative effects of corona virus	Corona März: Andere Effekte des Coronavirus
3.203)	han_cor3_other_text	corona march: other negative effects of corona virus (text)	Corona März: andere Effekte des Coronavirus (Text)
3.204)	han_cor_effect	corona: effect of corona virus on current business	Corona: Effekt des Corona-Virus auf Geschäftstätigkeit
3.205)	han_cor4_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
3.206)	han_cor4_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
3.207)	han_cor4_overtime	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
3.208)	han_cor4_emplreduction	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
3.209)	han_cor4_salestop	corona: shutdown of stores	Corona: Schließung von Geschäftsstellen wegen Corona
3.210)	han_cor4_storage_inc	corona: increased storaging	Corona: Verstärkte Lagerhaltung wegen Corona
3.211)	han_cor4_supplier	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
3.212)	han_cor4_bus_other	corona: other consequences	Corona: Andere Maßnahmen wegen Corona
3.213)	han_cor4_bus_othertext	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
3.214)	han_cor4_credit	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
3.215)	han_cor4_newcredit	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
3.216)	han_cor4_liquidityas	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
3.217)	han_cor4_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
3.218)	han_cor4_investcanc	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
3.219)	han_cor4_fin_other	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
3.220)	han_cor4_fin_othertext	corona: other financial consequences text	Corona: Sonstige Maßnahmen wegen Corona Text
3.221)	han_cor4_onlineret	corona april: expansion of online retail	Corona April: Ausweitung des Onlinehandels wegen Corona
3.222)	han_cor_restrpublic	corona: duration of restrictions to public life due to the pandemic	Corona: Einschränkung des öffentlichen Lebens wegen Corona
3.223)	han_cor4_turnovercon	corona april: constant turnover	Corona April: Keine Effekt auf Umsatz durch Corona
3.224)	han_cor4_trunoverinc	corona april: increasing turnover	Corona April: Positiver Effekt auf Umsatz durch Corona
3.225)	han_cor4_turnoverdec	corona april: decreasing turnover	Corona April: Negativer Effekt auf Umastz durch Corona
3.226)	han_cor4_turnover_future	corona april: catch up on missed turnover in future	Corona April: Aufholen des Umsatzrückgangs nach Corona
3.227)	han_cor4_foreignsup	corona april: usually necessary supply of products from abroad	Corona April: normalerweise Notwendigkeit von Zulieferung von Produkten aus dem Ausland
3.228)	han_cor4_chinasup	corona april: supply of products from China	Corona April: Zulieferung von Produkten aus China
3.229)	han_cor4_italysup	corona april: supply of products from Italy	Corona April: Zulieferung von Produkten aus Italien
3.230)	han_cor4_othersup	corona april: supply of products from other states	Corona April: Zulieferung von Produkten aus anderen Staaten
3.231)	han_cor4_othersup_text	corona april: supply of products from other states text	Corona April: Zulieferung von Produkten aus anderen Staaten (Text)

3.232)	han_cor4_supply	corona april: problems in supply	Corona April: Aktuelle Lieferprobleme
3.233)	han_cor4_problem	corona april: most problematic aspect	Corona April: Probelmatischster Aspekt der Corona-Pandemie
3.234)	han_cor4_polconseq	corona april: desired political consequences	Corona April: Gewünschte politische Maßnahmen wegen Corona
3.235)	han_cor4_survive	corona april: duration surviving shutdown	Corona April: Überlebensdauer des Unternehmens durch Corona-Maßnahmen
3.236)	han_cor4_surviveas	corona april: duration survivign shutdown assistances	Corona April: Überlebensdauer des Unternehmens staatliche Hilfen
3.237)	han_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	Corona April: Verzögerung von Steuerzahlungen oder Reduzierung von Vorauszahlungen
3.238)	han_cor4_reduction_planning	corona april: If no, reduction in planning	Corona April: falls nein, Reduzierung geplant
3.239)	han_cor5_measures1	corona may: stop of production due to the pandemic	Corona Mai: Produktionsstop aufgrund der Krise
3.240)	han_cor5_measures2	corona may: use of assistances due to the pandemic	Corona Mai: Inanspruchnahme Liquiditätshilfen aufgrund der Krise
3.241)	han_cor5_measures3	corona may: postponement of investment projects due to the pandemic	Corona Mai: Verschiebung von Investitionsprojekten aufgrund der Krise
3.242)	han_cor5_measures4	corona may: cancellation of investment projects due to the pandemic	Corona Mai: Streichung von Investitionsprojekten aufgrund der Krise
3.243)	han_cor5_measures5	corona may: short time work due to the pandemic	Corona Mai: Kurzarbeit aufgrund der Krise
3.244)	han_cor_shorttime1	corona: share of employees in short time work	Corona: Anteil an Beschäftigten in Kurzarbeit
3.245)	han_cor5_duration1	corona: time until business situation will normalize (best case)	Corona: Normalisierung der Geschäftslage (best case)
3.246)	han_cor_duration2	corona: time until business situation will normalize (most likely case)	Corona: Normalisierung der Geschäftslage (most likely case)
3.247)	han_cor5_duration3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung der Geschäftslage (worst case)
3.248)	han_cor5_liquidity1	corona may: time surviving with liquidity reserve	Corona Mai: Überlebensdauer mit Liquiditätsreserven
3.249)	han_cor5_liquidity2	corona may: surviving with liquidity reserve	Corona Mai: Keine Engpässe erwartet
3.250)	han_cor5_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten derzeit
3.251)	han_cor5_change	corona may: changes within company after pandemic	Corona Mai: Veränderungen im Unternehmen nach Pandemie
3.252)	han_cor5_travel	corona may: less business travels after the pandemic	Corona Mai: weniger Geschäftsreisen nach der Pandemie
3.253)	han_cor5_homeoffice	corona may: more homeoffice after the pandemic	Corona Mai: mehr Homeoffice nach der Pandemie
3.254)	han_cor5_automat	corona may: higher automatisation	Corona Mai: höhere Automatisierung nach der Pandemie
3.255)	han_cor5_ext	corona may: reduction of external goods or services	Corona Mai: Reduzierung externe Produkte und Dienstleistungen
3.256)	han_cor5_divers	corona may: higher diversification in procurement	Corona Mai: Diversifikation in der Beschaffung nach der Pandemie
3.257)	han_cor5_product	corona may: change in product portfolio	Corona Mai: Veränderung des Produkportfolios nach der Pandemie
3.258)	han_cor5_digital	corona may: increased use of digital distribution channels	Corona Mai: stärkere Nutzung digitaler Vertriebswege nach der Pandemie
3.259)	han_cor5_other	corona may: other changes after corona pandemic	Corona Mai: andere Veränderungen nach der Pandemie
3.260)	han_cor5_other_text	corona may: other changes after corona pandemic text	Corona Mai: andere Veränderungen nach der Pandemie Text
3.261)	han_cor5_emp1	corona may: investment in employees currently	Corona Mai: Investitionen in Mitarbeiter derzeit
3.262)	han_cor5_emp2	corona may: investment in employees after crisis	Corona Mai: Investitionen in Mitarbeiter nach der Krise
3.263)	han_cor5_worklplace1	corona may: investment in worklplaces currently	Corona Mai: Investitionen in Arbeitsplatz derzeit
3.264)	han_cor5_worklplace2	corona may: investment in worklplaces after crisis	Corona Mai: Investitionen in Arbeitsplatz nach der Krise
3.265)	han_cor5_prod_online1	corona may: investment in online retail currently	Corona Mai: Investitionen in Onlinehandel derzeit
3.266)	han_cor5_prod_online2	corona may: investment in online retail after crisis	Corona Mai: Investitionen in Onlinehandel nach Krise
3.267)	han_cor5_supply1	corona may: investment in supply chains currently	Corona Mai: Investitionen in Lieferkettenmanagement derzeit
3.268)	han_cor5_supply2	corona may: investment in supply chains after crisis	Corona Mai: Investitionen in Lieferkettenmanagement nach der Krise
3.269)	han_cor5_other_inv1	corona may: other investments currently	Corona Mai: andere Investitionen derzeit
3.270)	han_cor5_other_inv2	corona may: other investments after cirisis	Corona Mai: andere Investitionen nach der Krise
3.271)	han_cor5_other_inv_text	corona may: other investments text	Corona Mai: andere Investitionen Text

3.272)	han_cor6_measures1	corona june: reduction of employees	Corona Juni: Beschäftigungsabbau
3.273)	han_cor6_measures2	corona june: stop of production	Corona Juni: Produktionsstop
3.274)	han_cor6_measures3	corona june: use of existing credit lines	Corona Juni: Nutzung bestehender Kreditlinien
3.275)	han_cor6_measures4	corona june: new credit lines	Corona Juni: Erschließung neuer Kreditlinien
3.276)	han_cor6_measures5	corona june: use of liquidity assistances	Corona Juni: Inanspruchnahme von Liquiditätshilfen
3.277)	han_cor6_measures6	corona june: postponement of invvestment projects	Corona Juni: Verschiebung von Investitionsprojekten
3.278)	han_cor6_measures7	corona june: cancellation of investment projects	Corona Juni: Streichung von Investitionsprojekten
3.279)	han_cor6_measures8	corona june: short time work	Corona Juni: Kurzarbeit
3.280)	han_cor_shorttime2	corona: mean percentage work reduction of employees in short time work	Corona: Arbeitsreduzierung in Kurzarbeit
3.281)	han_cor6_shorttime3	corona june: short time work in next three months	Corona Juni: Kurzarbeit kommende drei Monate
3.282)	han_cor6_duration1	corona: time until business situation will normalize (best case)	Corona: Normalisierung Geschäftssitiuation im besten Fall
3.283)	han_cor6_duration3	corona: time until business situation will normalize (worst case)	Corona: Normalisierung Geschäftssitiuation im schlechtesten Fall
3.284)	han_cor6_change	corona june: changes within company after pandemic	Corona Juni: dauerhafte Veränderungen nach Krise
3.285)	han_cor_prob_fin	corona: problem finances	Corona: Problem Finanzen
3.286)	han_cor_prob_market	corona: problem domestic market	Corona: Problem nationaler Absatzmarkt
3.287)	han_cor_prob_formarket	corona: problem foreign markets	Corona: Problem internationale Absatzmärkte
3.288)	han_cor_prob_empl	corona: problem employees	Corona: Problem Personal
3.289)	han_cor_prob_supply	corona: problem supply	Corona: Problem Einkauf und Beschaffung
3.290)	han_cor_prob_regulation	corona: problem federal regulations	Corona: Problem staatliche Auflagen
3.291)	han_cor_prob_exist	corona: problems endanger existence	Corona: Probleme existenzbedrohend
3.292)	han_cor_stwork	corona: shorttime yes or no	Corona: Kurzarbeit ja oder nein
3.293)	han_cor1_lybc_v	corona july: change in turnover best case	Corona Juli: Umsatzänderung bester Fall
3.294)	han_cor1_lybc	corona july: change in turnover best case dont know	Corona Juli: Umsatzänderung bester Fall weiss nicht
3.295)	han_cor1_lywc_v	corona july: change in turnover worst case	Corona Juli: Umsatzänderung schlechtester Fall
3.296)	han_cor1_lywc	corona july: change in turnover worst case dont know	Corona Juli: Umsatzänderung schlechtester Fall weiss nicht
3.297)	han_cor1_lyac_v	corona july: change in turnover most likely case	Corona Juli: Umsatzänderung wahrscheinlichster Fall
3.298)	han_cor1_lyac	corona july: change in turnover most likely case dont know	Corona Juli: Umsatzänderung wahrscheinlichster Fall weiss nicht
3.299)	han_cor2_pbpc_sv	corona july: long run changes in business model likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell
3.300)	han_cor2_pbpc_min	corona july: long run changes in business model minimum likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell Minimum
3.301)	han_cor2_pbpc_max	corona july: long run changes in business model maximum likelihood	Corona Juli: dauerhafte Veränderungen Geschäftsmodell Maximum
3.302)	han_cor2_pbpc	corona july: long run changes in business model dont know	Corona Juli: dauerhafte Veränderungen Geschäftsmodell weiss nicht
3.303)	han_cor8_turnover_no	corona aug: no effect of pandemics on turnover	Corona Aug: kein Effekt der Pandemie auf Umsatz
3.304)	han_cor8_turnover_inc	corona aug: positive percentage change in turnover due to pandemics	Corona Aug: prozentualer Anstieg des Umsatzes durch Pandemie
3.305)	han_cor8_turnover_dec	corona aug: negative percentage change in turnover due to pandemics	Corona Aug: prozentualer Rückgang des Umsatzes durch Pandemie
3.306)	han_cor8_invest_no	corona aug: no effect of pandemics on investment	Corona Aug: kein Effekt der Pandemie auf Investitionen
3.307)	han_cor8_invest_inc	corona aug: positive percentage change in investment due to pandemics	Corona Aug: prozentualer Anstieg der Investitionen durch Pandemie
3.308)	han_cor8_invest_dec	corona aug: negative percentage change in investment due to pandemics	Corona Aug: prozentualer Rückgang der Investitionen durch Pandemie
3.309)	han_cor8_change	corona aug: durable change in business after pandemics	Corona Aug: dauerhafte Veränderungen im Unternehmen nach Pandemie
3.310)	han_cor8_home_no	corona aug: home office no change	Corona Aug: Homeoffice keine Veränderung nach Pandemie
3.311)	han_cor8_home_inc	corona aug: home office increase in percent	Corona Aug: prozentuale Zunahme Homeoffice nach Pandemie

3.312)	han_cor8_home_dec	corona aug: home office decrease in percent	Corona Aug: prozentualer Rückgang Homeoffice nach Pandemie
3.313)	han_cor8_travel_no	corona aug: business travel no change	Corona Aug: Geschäftsreisen keine Veränderung nach Pandemie
3.314)	han_cor8_travel_inc	corona aug: business travel increase in percent	Corona Aug: prozentuale Zunahme Geschäftsreisen nach Pandemie
3.315)	han_cor8_travel_dec	corona aug: business travel decrease in percent	Corona Aug: prozentualer Rückgang Geschäftsreisen nach Pandemie
3.316)	han_cor8_meetings_no	corona aug: virtual meetings no change	Corona Aug: virtuelle Meetings keine Veränderung nach Pandemie
3.317)	han_cor8_meetings_inc	corona aug: virtual meetings increase in percent	Corona Aug: prozentuale Zunahme virtueller Meetings nach Pandemie
3.318)	han_cor8_meetings_dec	corona aug: virtual meetings decrease in percent	Corona Aug: prozentueller Rückgang virtueller Meetings nach Pandemie
3.319)	han_cor8_empl_now	corona: number of employees currently	Corona: Anzahl beschäftigter Personen im Unternehmen
3.320)	han_cor8_gdp20	corona aug: expected GDP change Germany 2020	Corona Aug: prozentuale Veränderung BIP in 2020 zum Vorjahr
3.321)	han_cor8_gdp21	corona aug: expected GDP change Germany 2021	Corona Aug: prozentuale Veränderung BIP in 2021 zum Vorjahr
3.322)	han_cor8_fairs_past	corona: trade fairs attendance past	Corona: Teilnahme an internationalen Fachmessen letzte beiden Jahre
3.323)	han_cor8_fairs_future	corona aug: trade fairs attendance future	Corona Aug: Teilnahme an internationalen Fachmessen in Zukunft
3.324)	han_cor8_fairs_digital	corona aug: trade fairs digital alternatives	Corona Aug: Nutzung digitaler Alternativen zu Fachmessen
3.325)	han_cor8_fairs_loss	corona: trade fairs economic losses	Corona: wirtschaftliche Einbußen durch fehlende Messeteilnahmen
3.326)	han_cor9_eq1	corona sep: equity ratio in 2019	Corona Sep: Eigenkapitalquote 2019
3.327)	han_cor9_eq2	corona sep: change in equity ratio	Corona Sep: Veränderung der Eigenkapitalquote
3.328)	han_cor9_loan	corona sep: availability of bank loans change since march 2020	Corona Sep: Entwicklung der Verfügbarkeit von Bankkrediten seit März 2020
3.329)	han_cor9_interest	corona sep: change in loan interest yes or no	Corona Sep: Veränderung von Kreditzinsen seit März 2020 ja oder nein
3.330)	han_cor9_interest1	corona sep: decrease in base points	Corona Sep: Rückgang der Kreditzinsen in Basispunkten
3.331)	han_cor9_interest2	corona sep: increase in base points	Corona Sep: Anstieg der Kreditzinsen in Basispunkten
3.332)	han_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
3.333)	han_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
3.334)	han_cor9_nocredit1	corona sep: no credit line	Corona Sep: keine Kreditlinie
3.335)	han_cor9_credit3	corona sep: use of credit lines in percent in march 2020	Corona Sep: prozentualer Anteil der Kreditlinie ausgeschöpft März 2020
3.336)	han_cor9_credit4	corona sep: use of credit lines in percent in june 2020	Corona Sep: prozentualer Anteil der Kreditlinie ausgeschöpft Juni 2020
3.337)	han_cor9_nocredit2	corona sep: no credit line	Corona Sep: keine Kreditlinie
3.338)	han_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
3.339)	han_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
3.340)	han_cor9_r1a	corona sep: expected unemployment rate Germany in 2022	Corona Sep: erwartete Arbeitslosenquote in Deutschland 2022
3.341)	han_cor9_r1b	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitszins der EZB 2022
3.342)	han_cor9_r2a	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitszins der EZB 2022
3.343)	han_cor9_r2b	corona sep: expected unemployment rate Germany in 2022	Corona Sep: erwartete Arbeitslosenquote in Deutschland 2022
3.344)	han_cor9_r3a	corona sep: expected inflation rate Germany in 2022	Corona Sep: erwartete Inflationsrate in Deutschland 2022
3.345)	han_cor9_r3b	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitszins der EZB 2022
3.346)	han_cor9_r4a	corona sep: expected ECB prime rate in 2022	Corona Sep: erwarteter Leitszins der EZB 2022
3.347)	han_cor9_r4b	corona sep: expected inflation rate Germany in 2022	Corona Sep: erwartete Inflationsrate in Deutschland 2022
3.348)	han_cor9_r5a	corona sep: expected ECB prime rate in 2025	Corona Sep: erwarteter Leitszins der EZB 2025
3.349)	han_cor9_r5b	corona sep: trust in predictions of experts	Corona Sep: Vertrauen in Prognosen von Experten
3.350)	han_cor9_r6a	corona sep: expected inflation rate Germany in 2025	Corona Sep: erwarteter Leitszins der EZB 2025
3.351)	han_cor9_r6b	'corona sep: trust in predictions of experts	Corona Sep: Vertrauen in Prognosen von Experten

3.352)	han_cor10_price_comp	corona oct: relevance of developments in company for production	Corona Okt: Relevanz von Entwicklungen im Unternehmen für Entscheidungen hinsichtlich der Produktion
3.353)	han_cor10_price_market	corona oct: relevance of development in market segment for production	Corona Okt: Relevanz von Entwicklungen im Marktsegment für Entscheidungen hinsichtlich der Produktion
3.354)	han_cor10_price_econ	corona oct: relevance of overall economic developments for production	Corona Okt: Relevanz gesamtwirtschaftlicher Entwicklungen für Entscheidungen hinsichtilch der Produktion
3.355)	han_cor10_fin1	corona oct: use of credit lines	Corona Okt: Finanzierung durch Kreditlinien
3.356)	han_cor10_fin2	corona oct: use of bank loans	Corona Okt: Finanzierung durch Bankkredite
3.357)	han_cor10_fin3	corona oct: use of bonds	Corona Okt: Finanzierung durch Anleihen
3.358)	han_cor10_fin4	corona oct: use of equity	Corona Okt: Finanzierung durch Eigenkapital
3.359)	han_cor10_credit_use1	corona oct: use of credit lines due to lack of liquidity	Corona Okt: Nutzung von Kreditlinien wegen Liquiditätsengpass
3.360)	han_cor10_credit_use2	corona oct: use of credit lines for stock of liquidity	Corona Okt: Nutzung von Kreditlinien für Liquiditätspuffer
3.361)	han_cor10_credit_use3	corona oct: use of credit lines for investment	Corona Okt: Nutzung von Kreditlinien für Investitionen
3.362)	han_cor10_credit_use4	corona oct: use of credit lines for other reasons	Corona Okt: Nutzung von Kreditlinien aus anderen Gründen
3.363)	han_cor10_credit_use4_text	corona oct: use of credit lines for other reasons (text)	Corona Okt: Nutzung Kreditlinien aus anderen Gründen (Text)
3.364)	han_cor10_credit_dec1	corona oct: credit lines payed back by stock emission	Corona Okt: Rückzahlung von Kreditlinien durch Emission von Anleihen
3.365)	han_cor10_credit_dec2	corona oct: credit lines payed back by other credit	Corona Okt: Rückzahlung von Kreditlinien durch Kreditaufnahme
3.366)	han_cor10_credit_dec3	corona oct: credit lines payed back because capital not required	Corona Okt: Rückzahlung von Kreditlinien Gelder nicht gebraucht
3.367)	han_cor10_credit_dec4	corona oct: credit lines payed back for other reason	Corona Okt: Rückzahlung von Kreditlinien anderer Grund
3.368)	han_cor10_credit_dec_text	corona oct: credit lines payed back for other reason (text)	Corona Okt: Rückzahlung von Kreditlinien anderer Grund (Text)
3.369)	han_cor11_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten derzeit
3.370)	han_cor11_equipsale	corona nov: difficulty to sell equipment	Corona Nov: Wiederverkäuflichkeit Equipment
3.371)	han_cor11_homeoff	corona: increased use of home office	Corona: Verstärkte Nutzung von Homeoffice
3.372)	han_cor11_stwork_y	corona: short-time work	Corona: Kurzarbeit wegen Corona
3.373)	han_cor11_overtime	corona: reduction of overtime	Corona: Abbau von Zeitguthaben wegen Corona
3.374)	han_cor11_emplreduction	corona: reduction of employment	Corona: Beschäftigungsabbau wegen Corona
3.375)	han_cor11_prodstop	corona: stop of production	Corona: Produktionsstop wegen Corona
3.376)	han_cor11_storage_inc	corona: increased storaging	Corona: Verstärkte Lagerhaltung wegen Corona
3.377)	han_cor11_supplier	corona: change or diversification of supplier	Corona: Wechsel von Zulieferern wegen Corona
3.378)	han_cor11_bus_other	corona: other consequences	Corona: Andere Maßnahmen wegen Corona
3.379)	han_cor11_bus_othertext	corona: other consequences text	Corona: Andere Maßnahmen wegen Corona Text
3.380)	han_cor11_credit	corona: use of credit lines	Corona: Nutzung bestehender Kreditlinien wegen Corona
3.381)	han_cor11_newcredit	corona: new credit lines	Corona: Erschließung neuer Kreditlinien wegen Corona
3.382)	han_cor11_liquidityas	corona: use of liquidity assistances	Corona: Inanspruchnahme Liquiditätshilfen wegen Corona
3.383)	han_cor11_investpos	corona: postponement of investment projects	Corona: Verschiebung von Investitionsprojekten wegen Corona
3.384)	han_cor11_investcanc	corona: cancellation of investment projects	Corona: Streichung von Investitionsprojekten wegen Corona
3.385)	han_cor11_fin_other	corona: other financial consequences	Corona: Sonstige Maßnahmen wegen Corona
3.386)	han_cor11_fin_othertext	corona: other financial consequences text	Corona: Sonstige Maßnahmen wegen Corona Text
3.387)	han_lack	lack of employees overall	Mitarbeitermangel insgesamt
3.388)	han_lowlack	lack of low skilled employees	Mangel an geringqualifizierten Mitarbeitern
3.389)	han_cor15_equity	corona mar21: equity ratio end 2020	Corona Mai 21: Eigenkapitalquote Ende 2020
3.390)	han_cor15_equity2	corona mar21: equity ratio during covid pandemic	Corona Mai 21: Eigenkapitalquote während der Pandemie
3.391)	han_cor15_turnover_no	corona mar21: no effect of pandemic on turnover	Corona Mär 21: kein Effekt der Pandemie auf Umsatz

3.392)	han_cor15_turnover_inc	corona mar21: positive effect of pandemic on turnover	Corona Mär 21: prozentualer Anstieg des Umsatzes durch Pandemie
3.393)	han_cor15_turnover_dec	corona mar21: negative effect of pandemic on turnover	Corona Mär 21: prozentualer Rückgang des Umsatzes durch Pandemie
3.394)	han_cor16_turnover_no	corona: no effect of pandemic on turnover	Corona: kein Effekt der Pandemie auf Umsatz
3.395)	han_cor16_turnover_inc	corona: positive percentage change in turnover due to pandemics	Corona: prozentualer Anstieg des Umsatzes durch Pandemie
3.396)	han_cor16_turnover_dec	corona: negative percentage change in turnover due to pandemics	Corona: prozentualer Rückgang des Umsatzes durch Pandemie
3.397)	han_cor16_apply_assist1	corona apr21: application for november-assistances	Corona Apr 21: Beantragung von Novemberhilfen
3.398)	han_cor16_apply_assist2	corona apr21: application for december-assistances	Corona Apr 21: Beantragung von Dezemberhilfen
3.399)	han_cor16_apply_assist3	corona apr21: application for interim-aid 2	Corona Apr 21: Beantragung von Überbrückungshilfen 2
3.400)	han_cor16_apply_assist4	corona apr21: application for interim-aid 3	Corona Apr 21: Beantragung von Überbrückungshilfen 3
3.401)	han_cor16_apply_assist5	corona apr21: application for KfW loan	Corona Apr 21: Beantragung von KfW-Krediten
3.402)	han_cor16_receive_assist1	corona apr21: payments from november-assistances	Corona Apr 21: Zahlungen von Novemberhilfen
3.403)	han_cor16_receive_assist2	corona apr21: payments from december-assistances	Corona Apr 21: Zahlungen von Dezemberhilfen
3.404)	han_cor16_receive_assist3	corona apr21: payments from interim-aid 2	Corona Apr 21: Zahlungen von Überbrückungshilfen 2
3.405)	han_cor16_receive_assist4	corona apr21: payments from interim-aid 3	Corona Apr 21: Zahlungen von Überbrückungshilfen 3
3.406)	han_cor16_receive_assist5	corona apr21: payments from KfW loan	Corona Apr 21: Zahlungen von KfW-Krediten
3.407)	han_cor16_use_assist1	corona apr21: helpfulness of november-assistances	Corona Apr 21: hilfreich Novemberhilfen
3.408)	han_cor16_use_assist2	corona apr21: helpfulness of december-assistances	Corona Apr 21: hilfreich Dezemberhilfen
3.409)	han_cor16_use_assist3	corona apr21: helpfulness of interim-aid 2	Corona Apr 21: hilfreich Überbrückungshilfen 2
3.410)	han_cor16_use_assist4	corona apr21: helpfulness of interim-aid 3	Corona Apr 21: hilfreich Überbrückungshilfen 3
3.411)	han_cor16_use_assist5	corona apr21: helpfulness of KfW loan	Corona Apr 21: hilfreich KfW-Kredite
3.412)	han_cor17_present_test	corona may21: covid tests share of present employees	Corona Mai 21: Covid Tests Anteil in Präsenz Beschäftigter
3.413)	han_cor17_present_no	corona may21: no present employees	Corona Mai 21: keine in Präsenz Beschäftigten
3.414)	han_cor17_test_no	corona may21: no test offer possible yet	Corona Mai 21: Bisher keine Test Möglichkeit
3.415)	han_cor17_empl_now	corona: number of employees currently	Corona: Anzahl der Beschäftigten
3.416)	han_cor17_procurement	corona may21: planned change in procurement strategy	Corona Mai 21: geplante Änderungen Beschaffungsstrategie
3.417)	han_cor17_procurement_divers	corona may21: diversification of procurement	Corona Mai 21: Diversifikation in Beschaffung
3.418)	han_cor17_procurement_home	corona may21: local procurement	Corona Mai 21: verstärkte heimische Beschaffung
3.419)	han_cor17_procurement_eu	corona may21: procurement of eu states	Corona Mai 21: verstärkte Beschaffung aus EU-Ländern
3.420)	han_cor17_procurement_storage	corona may21: increased storaging	Corona Mai 21: verstärkte Lagerhaltung
3.421)	han_cor17_procurement_monitor	corona may21: increased monitoring of supply chains	Corona Mai 21: bessere Überwachung der Lieferketten
3.422)	han_cor17_supply_law	corona may21: effect of supply chain law	Corona Mai 21: Auswirkungen des Lieferkettengesetzes
3.423)	han_cor17_supply_law_text	corona may21: effect of supply chain law text	Corona Mai 21: Auswirkungen des Lieferkettengesetzes Text
3.424)	han_cor18_proc_price_no	corona june21: no change in procurement price	Corona Juni 21: Keine Beschaffungspreisveränderung
3.425)	han_cor18_proc_price_inc	corona june21: increase in procurement price	Corona Juni 21: Beschaffungspreisanstieg
3.426)	han_cor18_proc_price_dec	corona june21: decrease in procurement price	Corona Juni 21: Beschaffungspreisrückgang
3.427)	han_cor18_proc_price_pass	corona june21: pass on increasing costs to customers	Corona Juni 21: Höhere Einkaufspreise an Kunden weitergeben
3.428)	han_cor18_proc_short	corona june21: supply shortage	Corona Juni 21: Lieferengpässe
3.429)	han_cor19_inv_cha_no	corona july21: no expected change in investments	Corona Juli 21: Keine Veränderung der Investitionen
3.430)	han_cor19_inv_cha_inc	corona july21: increase of expected change in investments compared to 2019	Corona Juli 21: Anstieg der erwarteten Veränderung der Investitionen verglichen mit 2019
3.431)	han_cor19_inv_cha_dec	corona july21: decrease of expected change in investments compared to 2019	Corona Juli 21: Rückgang der erwarteten Veränderung der Investitionen verglichen mit 2019

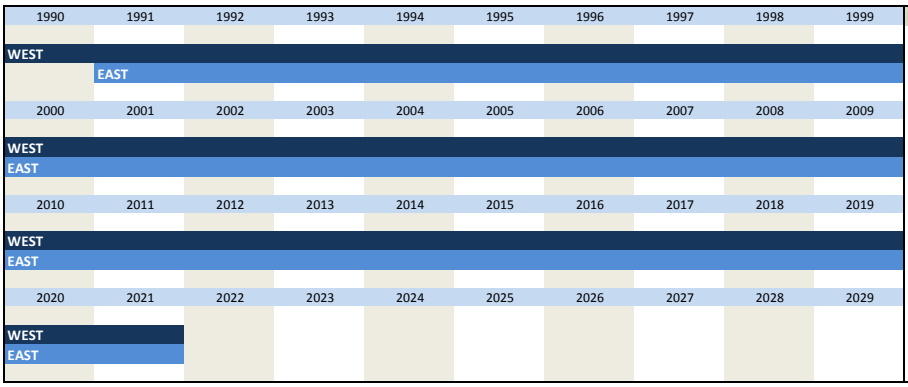
3.432)	han_supply_shortage	Sales activity is constrained by supply shortage	Umsatztätigkeiten werden durch Lieferengpässe behindert
3.433)	han_cor20_empl_now	corona: number of employees currently	Corona: Aktuelle Anzahl an Beschäftigten
3.434)	han_cor20_sale_short	corona: sales activity is constrained by supply shortage	Corona: Umsatztätigkeiten behindert durch Lieferengpässe
3.435)	han_cor20_sale_short_flood	corona aug21: supply shortage aggravated by flood disaster	Corona August 21: Verschärfung der Lieferengpässe durch Flutkatastrophe
3.436)	han_cor20_fairs_past	corona: trade fairs attendance past	Corona: Teilnahme bei internationalen Fachmessen
3.437)	han_cor20_fairs_loss	corona: trade fairs economic losses	Corona: wirtschaftliche Einbußen durch fehlende Messeteilnahmen
3.438)	han_cor20_trade_fair_virtual	corona aug21: participant in virtual trade fairs	Corona August 21: Teilnahme bei virtuellen Messen
3.439)	han_cor20_trade_fair_virtual_fut	corona aug21: importance of virtual trade fairs in the future	Corona August 21: Bedeutung von virtuellen Messen in der Zukunft
3.440)	han_cor21_satis_adm_municipal	corona sep21: satisfaction with municipal administration	Corona September 21: Zufriedenheit mit Stadt- und Gemeindeverwaltung
3.441)	han_cor21_satis_adm_district	corona sep21: satisfaction with district administration	Corona September 21: Zufriedenheit mit Landratsamt oder Kreisverwaltung
3.442)	han_cor21_satis_adm_tax	corona sep21: satisfaction with tax office	Corona September 21: Zufriedenheit mit Finanzamt
3.443)	han_cor21_satis_adm_employ	corona sep21: satisfaction with employment agency	Corona September 21: Zufriedenheit mit Arbeitsagentur
3.444)	han_cor21_satis_insur_trade	corona sep21: satisfaction with trade association	Corona September 21: Zufriedenheit mit Berufsgenossenschaft
3.445)	han_cor21_satis_insur_pension	corona sep21: satisfaction with pension and care insurance	Corona September 21: Zufriedenheit mit Deutsche Rentenversicherung und Pflegekassen
3.446)	han_cor21_exp_loss	corona sep21: expected economic loss caused by state bureaucracy	Corona September 21: Erwarteter ökonomischer Verlust aufgrund staatlicher Bürokratie
3.447)	han_cor22_dur_sale_short	corona oct21: duration sales activity is constrained by supply shortage text	Corona Oktober 21: Dauer der Behinderung der Umsatztätigkeit Textfeld
3.448)	han_cor23_conf_epid	corona nov21: confidence in epidemiologists and virologists regarding covid-19	Corona September 21: Vertrauen in Epidemiologen und Virologen bezüglich Covid-19
3.449)	han_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	Corona September 21: Vertrauen in Ökonomen bezüglich Covid-19

4. Standard questions of the department stores in percentage

No.	Name	Label	German description
4.1)	han_questpercansw11	% to statebus good	Prozent der Warenhäuser, die die Geschäftslage mit **"gut"** beurteilen
4.2)	han_questpercansw12	% to statebus satisfiable	Prozent der Warenhäuser, die die Geschäftslage mit **"befriedigend"** beurteilen
4.3)	han_questpercansw13	% to statebus bad	Prozent der Warenhäuser, die die Geschäftslage mit **"schlecht"** beurteilen
4.4)	han_questpercansw21	% to busvoly higher	Prozent der Warenhäuser, deren Umsatz **"höher"** als im Vorjahr ist
4.5)	han_questpercansw22	% to busvoly as high as last year	Prozent der Warenhäuser, deren Umsatz **"etwa gleich hoch"** als im Vorjahr ist
4.6)	han_questpercansw23	% to busvoly lower	Prozent der Warenhäuser, deren Umsatz **"geringer"** als im Vorjahr ist
4.7)	han_questpercansw31	% to busvolm higher	Prozent der Warenhäuser, deren Umsatz **"höher"** als im Vormonat ist
4.8)	han_questpercansw32	% to busvolm as high as last year	Prozent der Warenhäuser, deren Umsatz **"etwa gleich hoch"** als im Vormonat ist
4.9)	han_questpercansw33	% to busvolm lower	Prozent der Warenhäuser, deren Umsatz **"geringer"** als im Vormonat ist
4.10)	han_questpercansw41	% to feedst too little	Prozent der Warenhäuser, die ihren Lagerbestand als **"zu klein"** beurteilen
4.11)	han_questpercansw42	% to feedst satisfiable	Prozent der Warenhäuser, die ihren Lagerbestand als **"befriedigend"** beurteilen
4.12)	han_questpercansw43	% to feedst too much	Prozent der Warenhäuser, die ihren Lagerbestand als **"zu groß"** beurteilen
4.13)	han_questpercansw51	% to prvpm increased	Prozent der Warenhäuser, die ihren Verkaufspreise gegenüber dem Vormonat **"erhöht"** haben
4.14)	han_questpercansw52	% to prvpm not changed	Prozent der Warenhäuser, die ihren Verkaufspreise gegenüber dem Vormonat **"nicht verändert"** haben
4.15)	han_questpercansw53	% to prvpm decreased	Prozent der Warenhäuser, die ihren Verkaufspreise gegenüber dem Vormonat **"gesenkt"** haben
4.16)	han_questpercansw61	% to exppr increasing	Prozent der Warenhäuser, die **"steigende"** Verkaufspreise erwarten
4.17)	han_questpercansw62	% to exppr not changing	Prozent der Warenhäuser, die **"etwa gleichbleibende"** Verkaufspreise erwarten
4.18)	han_questpercansw63	% to exppr decreasing	Prozent der Warenhäuser, die **"sinkende"** Verkaufspreise erwarten
4.19)	han_questpercansw71	% to ords raising	Prozent der Warenhäuser, die ihre Bestellungen im Vergleich zum Vorjahr **"erhöht"** haben
4.20)	han_questpercansw72	% to ords not changing	Prozent der Warenhäuser, die ihre Bestellungen im Vergleich zum Vorjahr **"nicht verändert"** haben
4.21)	han_questpercansw73	% to ords falling	Prozent der Warenhäuser, die ihre Bestellungen im Vergleich zum Vorjahr **"verringert"** haben
4.22)	han_questpercansw81	% to busdevv more favourable	Prozent der Warenhäuser, die ihre Geschäftsentwicklung als **"günstiger"** beurteilen
4.23)	han_questpercansw82	% to busdevv not changing	Prozent der Warenhäuser, die ihre Geschäftsentwicklung als **"etwa gleichbleibend"** beurteilen
4.24)	han_questpercansw83	% to busdevv more unfavourable	Prozent der Warenhäuser, die ihre Geschäftsentwicklung als **"ungünstiger"** beurteilen

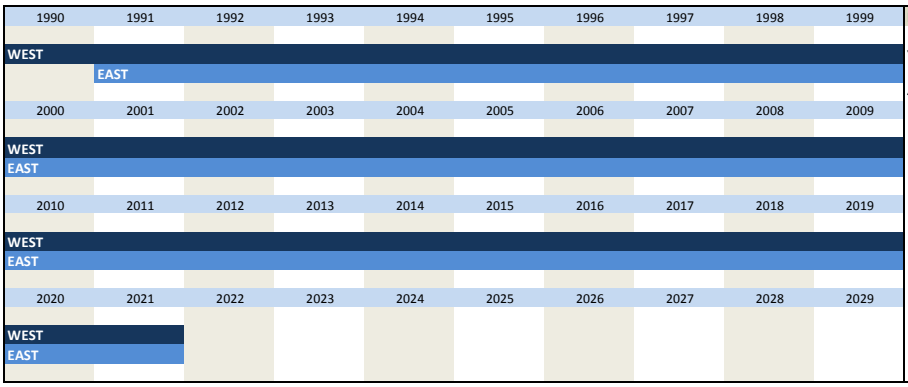
1. Variables of identification

No.	Name	Label	Survey period	Survey frequency
1.1)	survey	survey	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey



Further information

No.	Name	Label	Survey period	Survey frequency
1.2)	year	year	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

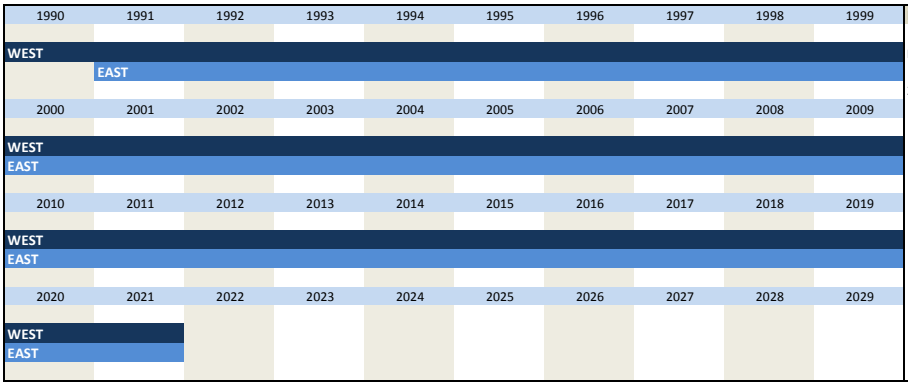


Further information

Year of survey

4 digits

No.	Name	Label	Survey period	Survey frequency
1.3)	month	month	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey



Further information

Month of survey

2 digits

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
1.4)	han_typtra	type of trade	West 01/1990 to 01/2006 East 01/1991 to 01/2006	monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
	EAST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
EAST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

Further information

Type of trade

[1] = retail sale
[2] = whole sale

No.	Name	Label	Survey period	Survey frequency
1.5)	han_idlar	special id for firms with detailed answers	West 01/1990 to 01/2006	monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

Further information

Special id for firms with detailed answers

see 4. Standard questions of department stores in percentage

No.	Name	Label	Survey period	Survey frequency
1.6)	han_weight	weight	West 01/1990 to 01/2006 East and West since 02/2006	monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
						OST			
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
OST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

Further information

Weight

West 01/1990 to 01/2006
Weight from [1] to [99]

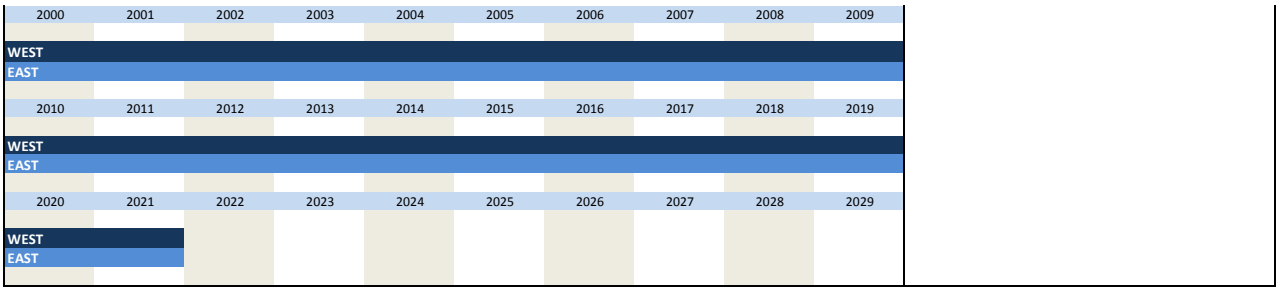
East and West since 02/2006
Weight from [1] to [12]

No.	Name	Label	Survey period	Survey frequency
1.7)	han_westeast	western eastern	West 01/1990 to 01/2006 East and West since 02/2006	monthly survey monthly survey

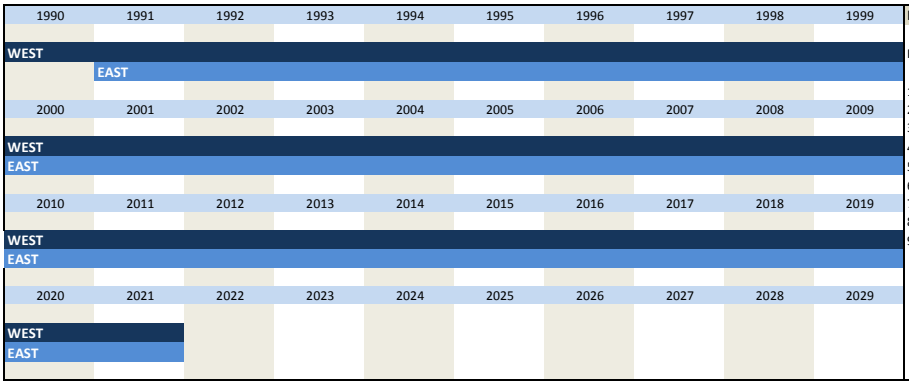
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
	EAST								

Further information

Difference between Western and Eastern survey



No.	Name	Label	Survey period	Survey frequency
1.8)	fedstaifo	federal state (ifo-code)	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

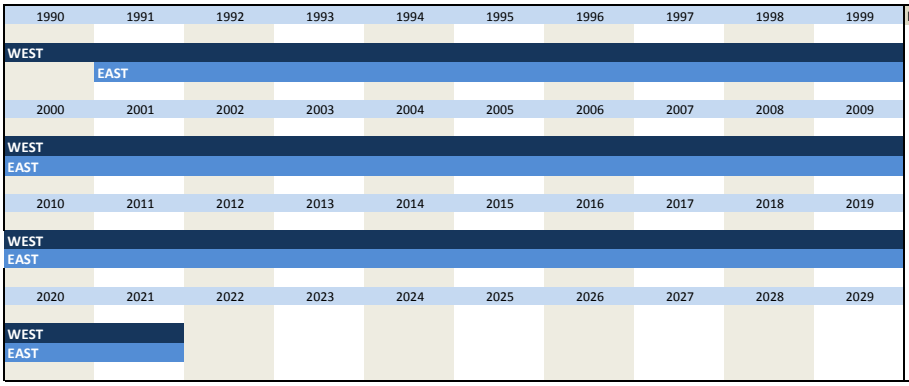


Further information

Federal state according to ifo-code

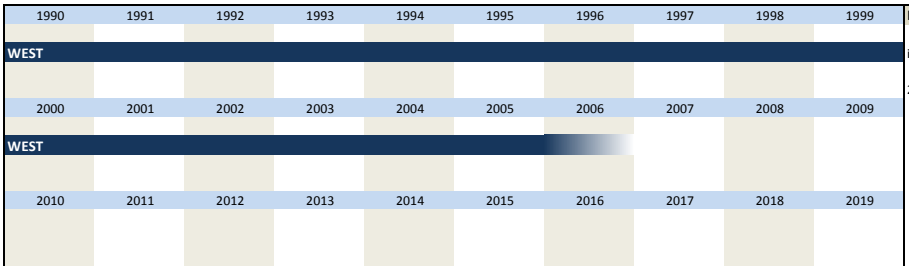
1 "[01] Berlin West"
2 "[02] Schleswig-Holstein"
3 "[03] Hamburg"
4 "[04] Bremen"
5 "[05] Lower Saxony"
6 "[06] Nordrhine-Westphalia"
7 "[07] Rhineland-Palatinate"
8 "[08] Hesse"
9 "[09] Baden-Wuerttemberg"
10 "[10] Bavaria"
11 "[11] Saarland"
12 "[12] Mecklenburg-Western-Pomerania"
13 "[13] Brandenburg (incl. Berlin East)"
14 "[14] Saxony-Anhalt"
15 "[15] Saxony"
16 "[16] Thuringia"

No.	Name	Label	Survey period	Survey frequency
1.9)	sector_id	sector id	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey



Further information

No.	Name	Label	Survey period	Survey frequency
1.10)	han_id2	identification number (part2)	West 01/1990 to 01/2006	monthly survey



Further information

identification number (part2)

2 digits

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
1.11)	han_id3	identification number (part3)	West 01/1990 to 01/2006	monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

Further information

Identification number (part3)

2 digits

No.	Name	Label	Survey period	Survey frequency
1.12)	runnum	running number of plant	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
	EAST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
EAST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
EAST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

Further information

Running number of plant

4 digits

No.	Name	Label	Survey period	Survey frequency
1.13)	idnum	firm X adress file id	West 03/1994 to 01/2006 East 04/1992 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
				WEST					
		EAST							
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
EAST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
EAST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

Further information

Firm adress file id

7 digits

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
1.14)	han_plantnumkt	KT information id	West 01/1990 to 01/2006 East 07/1998 to 01/2006	monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
								EAST	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
EAST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

Further information

Information id, composed of
KT number, 12 digits

digit 1-5: 1.5) sec2 — KT Nummer
digit 6-7: 1.15) fedstaifo — federal state according to ifo-code
digit 8-12: 1.11) runnum — running number of plant

No.	Name	Label	Survey period	Survey frequency
1.15)	han_plantnumeast	information id for east germany	East 01/1991 to 06/1998	monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	EAST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

Further information

Information id, 11 digits,
formed with sector number for East Germany

01/1991 to 02/1992:
digit 1-4: 1.22) sec1
digit 5-6: 1.15) fedstaifo
digit 7-11: 1.11) runnum

03/1992 to 06/1998
digit 1-3: 1.22) sec1, digit 4-5: 1.15) fedstaifo
digit 6-10: 1.11) runnum

No.	Name	Label	Survey period	Survey frequency
1.16)	han_plantnumwz03	WZ03 information id	East and West since 02/2006	monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						WEST			
						EAST			
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
EAST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

Further information

Identification id, composed of
WZ03 number, 13 digits

digit 1-6: 1.14) sec3 — WZ03 Nummer
digit 7-8: 1.15) fedstaifo — Bundesland entsprechend ifo Codierung
digit 9-13: 1.11) runnum — Laufende Firmennummer

No.	Name	Label	Survey period	Survey frequency
1.17)	sector_wz03	sector number WZ03	West 01/1990 to 01/2006 East 07/1998 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

Further information

ifo-internal classification, which is based on the WZ2003.
Further information in 5.

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	5 digits
						WEST				
						EAST				
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
WEST										
EAST										
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
1.18)	sector_ifo	KT sector number	West 01/1990 to 01/2006 East 07/1998 to 01/2006	monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										KT sector number
								EAST		
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	5 digits KT number
WEST										
EAST										
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	

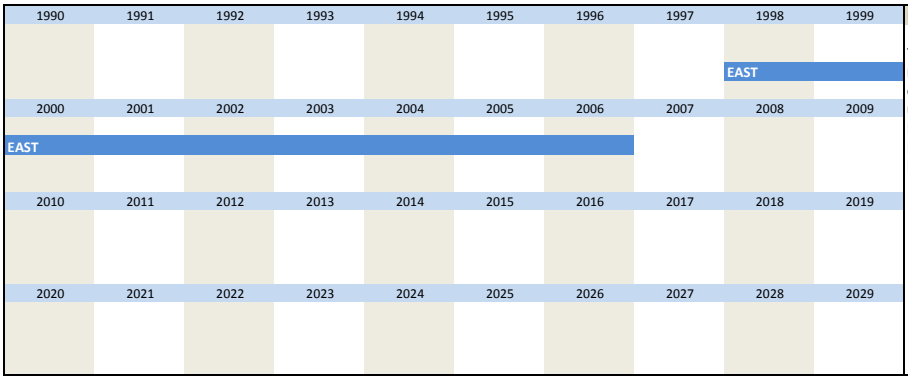
No.	Name	Label	Survey period	Survey frequency
1.19)	sector_east	ifo sector number for east germany	East 01/1991 to 06/1998	monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
	EAST									ifo sector number for East Germany (This is a completely independent number, meaning it is not related to the KT number or any other number)
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01/1991 to 12/1991: 4 digits 01/1992 to 06/1998: 3 digits
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	since 01/1992 the following code applies: 020 = Raw materials, unfinished goods, investment goods; 100 = food & semiluxury food; 290 = clothes, shoeS; 690 = household goods & office supplies; 790 = electronical & optical products, watches, clocks; 890 = vehicles, machines, office equipment; 990 = other sectors (in retail) or other consumption goods (in wholesale). -->applies for retail as well as for wholesale, except for 990.
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	

No.	Name	Label	Survey period	Survey frequency
1.20)	sector_total	sector name trade	East since 01/1991 West since 01/1990	monthly survey monthly survey

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										
	EAST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
WEST										
EAST										
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
WEST										
EAST										
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	

No.	Name	Label	Survey period	Survey frequency
1.21)	han_typequ	type of questionnaire	East 07/1998 to 01/2006	monthly survey

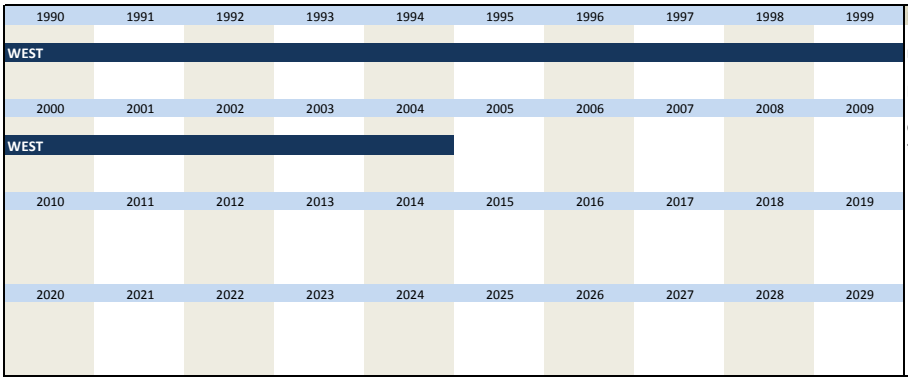


Further information

Type of questionnaire
Differenciates which branches are shown on the questionnaire

retail:	wholesale:
[1] e.g.: "toys" etc.	[1] e.g.: "wood" etc.
[2] e.g.: "photography productsl"	[2] e.g.: "household goods" etc.
[3] e.g.: "Books" etc.	[3] e.g.: "bicycles" etc.

No.	Name	Label	Survey period	Survey frequency
1.22)	han_latecomer	N=latecomer	West 01/1990 to 03/2004	monthly survey



Further information

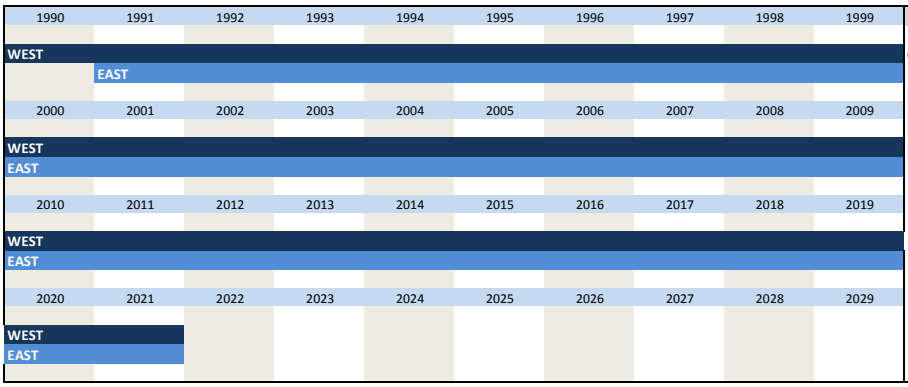
Latecomer

[N]

Questionnaires that arrived at the ifo-institute after the target date for the evaluation

II. Variables regarding the survey process

No.	Name	Label	Survey period	Survey frequency
1.23)	online	online	West since 05/2007 East since 05/2007	monthly survey monthly survey



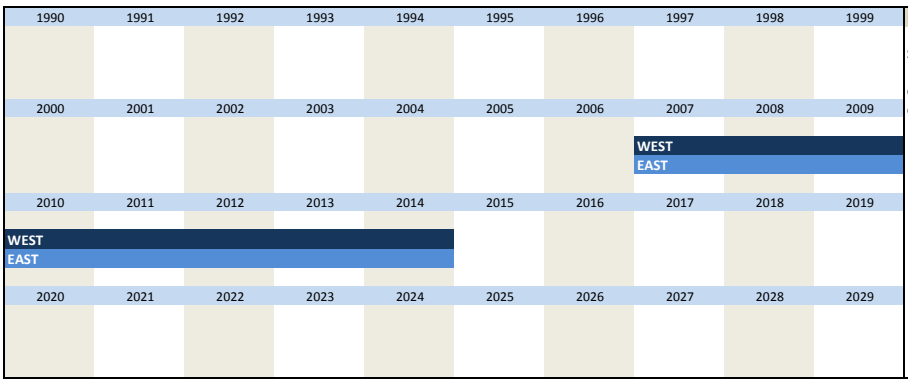
Further information

Questionnaire was answered online

[0] paper
[1] fax
[2] online
[5] manually collected

No.	Name	Label	Survey period	Survey frequency
1.24)	survey_start	survey_start	West since 07/2007	monthly survey

East since 07/2007	monthly survey

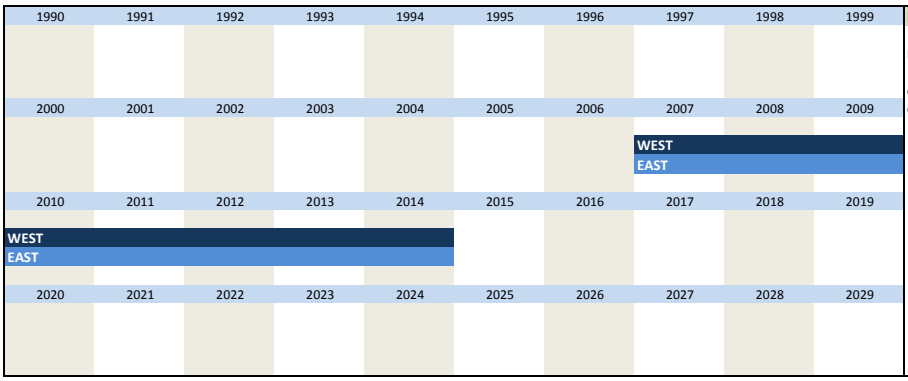


Further information

Start of the survey

only refers to the participants who answered the questionnaire online.

No.	Name	Label	Survey period	Survey frequency
1.25)	survey_end	survey_end	West since 01/2005 East since 01/2005	monthly survey monthly survey

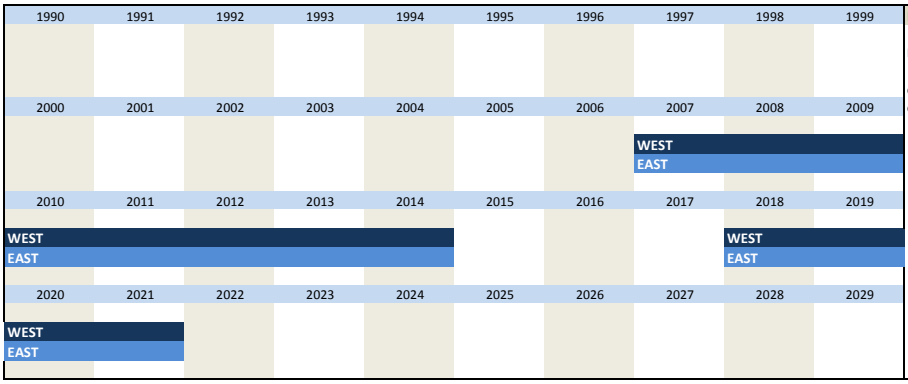


Further information

End of the survey

only refers to the participants who answered the questionnaire online.

No.	Name	Label	Survey period	Survey frequency
1.26)	participation_date	participation date	West since 01/2005 East since 01/2005	monthly survey monthly survey

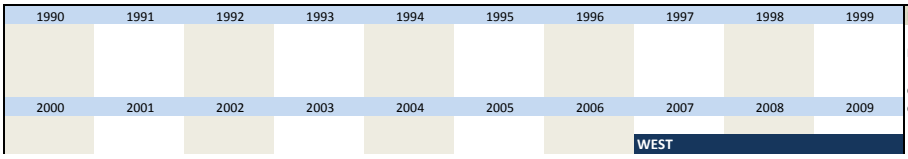


Further information

Participation date

only refers to the participants who answered the questionnaire online.

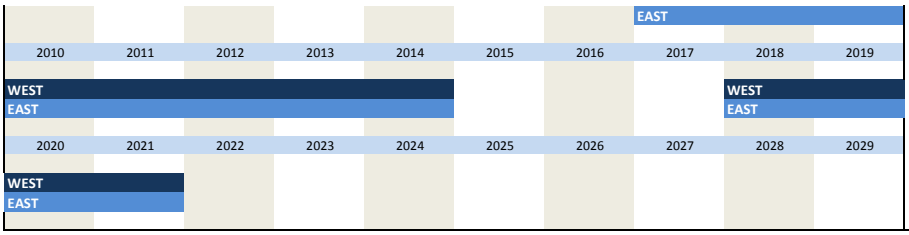
No.	Name	Label	Survey period	Survey frequency
1.27)	participation_hour	participation hour	West and East 01/2005-05/2014 West and East since 05/2018	monthly survey monthly survey



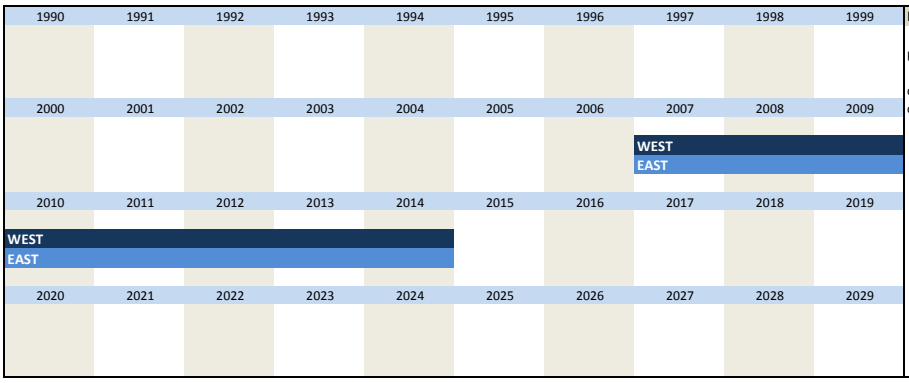
Further information

Participation hour

only refers to the participants who answered the questionnaire online.



No.	Name	Label	Survey period	Survey frequency
1.28)	participation_status	participation status	West and East 01/2005-05/2014 West and East since 05/2018	monthly survey monthly survey



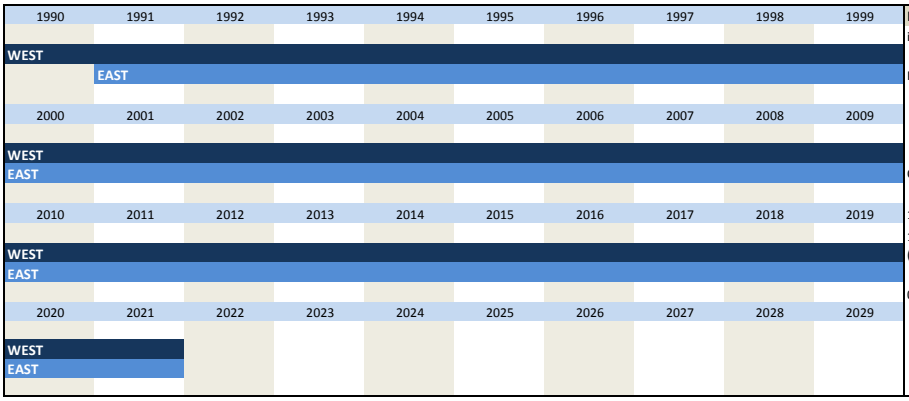
Further information

participation status

only refers to the participants who answered the questionnaire online.

[1] complete
[2] reworked
[3] incomplete
[4] not answered
[5] ausgefuellt

No.	Name	Label	Survey period	Survey frequency
1.29)	han_participant	participation in this survey	West since 01/1990 East since 01/1991	monthly monthly



Further information

introduced in 04/2018

Participation in this survey:

[0] No
[1] Yes

Calculation of varaible:

1, if data of online and statebus or comexp exists, 0 otherwise
1991-03/2018 variable=1, since 04/2018 variable can be 0 or 1 (due to a change in delievered data)

07 & 08/2018 only data of participants was delievered

8

2. Standard questions

No.	Name	Label	Survey period	Survey frequency
2.1)	han_statebus	state of business (appraisal)	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

Wording of question

01/1990 to 11/2001
Appraisal and development in the moth of survey
We rate our current state of business to be

good [1]
satisfiable) [2]
bad [3]

since 01/2002
Current situation*
We rate our state of business (previous month/ new tendencies) to be

Further information

Appraisal of the state of business

*01/2002 and 02/2002
Current situation / newest tendencies

West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

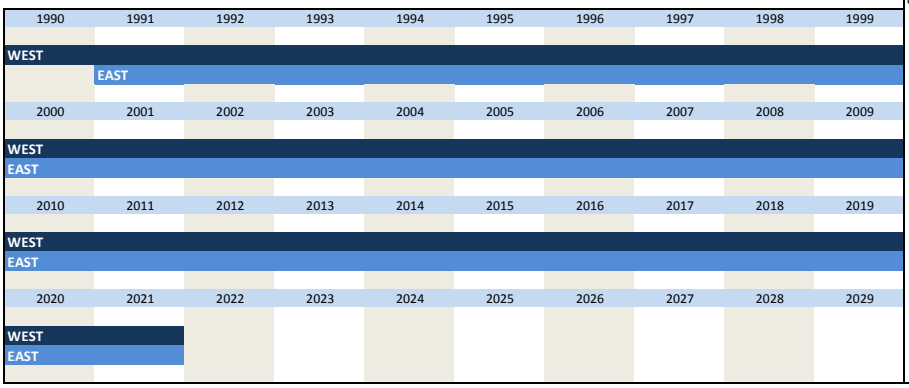
Example:

good [1]
satisfiable [2]
bad [3]

4.1) questpercansw11 [50]
4.2) questpercansw12 [30]
4.3) questpercansw13 [20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
2.2)	han_statebus_sl	state of business (VAS)	East and West since 01/2017	monthly survey

Wording of question

since 01/2017
Current situation*
We rate our state of business (previous month/ new tendencies) to be

0_____50_____100
bad satisfiable good

Further information

Appraisal of the state of business (slider)

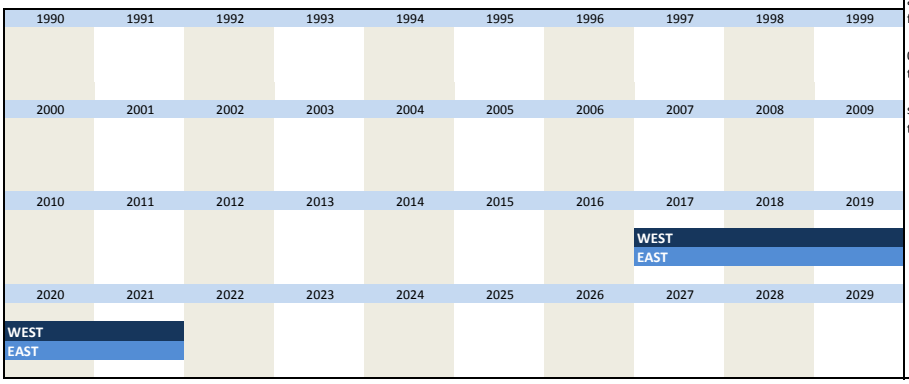
online only

The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother.

01/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider

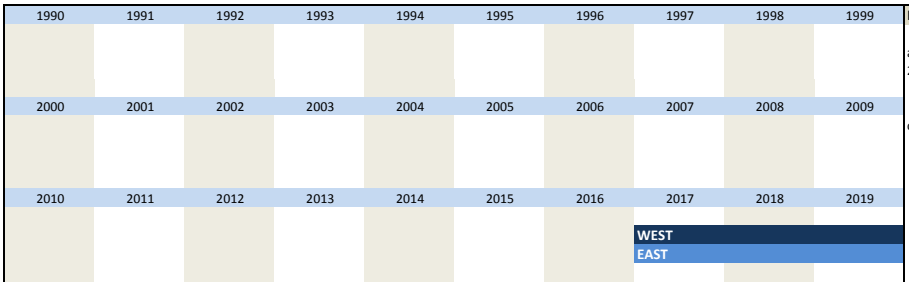
since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider

Time span of variable



No.	Name	Label	Survey period	Survey frequency
2.3)	han_statebus_clicks	state of business (clicks)	East and West since 01/2017	monthly

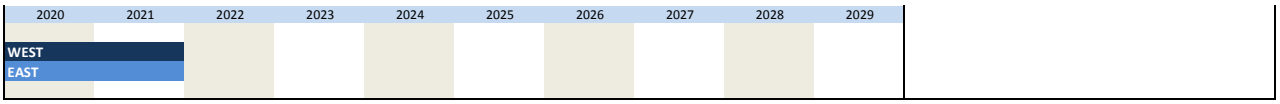
Time span of variable



Further information

amount of clicks for question
2.2) han_statebus_sl

online only



No.	Name	Label	Survey period	Survey frequency
2.4)	han_busvoly	business volume versus previous year	West 01/1990 to 01/2006 East 01/1992 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

Wording of question

01/1990 to 11/2001
Appraisal and development in the moth of survey
Compared to the same month of the previous year our revenue was

higher [1]
as high as last year [2]
lower [3]

since 01/2002
Current situation*
Compared to the same month of the previous year, our revenue last month was

higher [1]
as high as last year [2]
lower [3]

Further information

Business volume compared to previous year

*01/2002 und 02/2002
Current situation / new tendencies

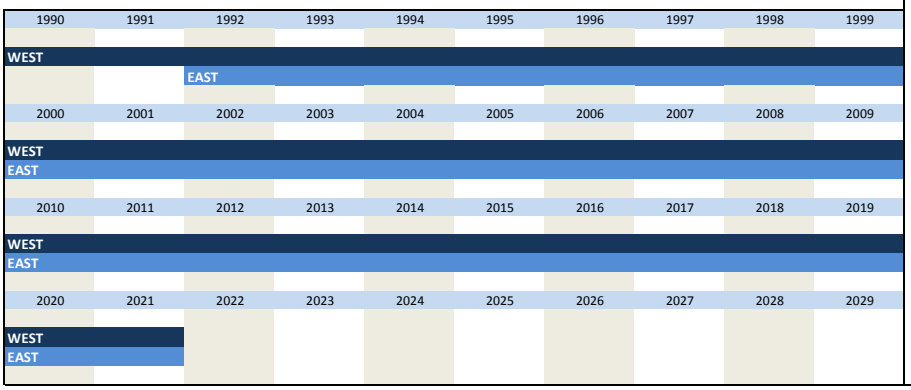
West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

Example:

4.4) questpercansw21	[50]
4.5) questpercansw22	[30]
4.6) questpercansw23	[20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
2.5)	han_busvolm	business volume versus past	West 01/1990 to 01/2002 East 01/1991 to 01/2002	monthly survey monthly survey

Wording of question

since 01/1990 to 11/2001
Appraisal and development in the moth of survey
Compared to last month our revenue is

higher [1]
not changed [2]
lower [3]

01/2002
Current situation / new tendencies
Within the last 2-3 months, under elimination of seasonal fluctuations, our revenue

increased [1]
remained about the same [2]
decreased [3]

Further information

Business volume compared to the previous month

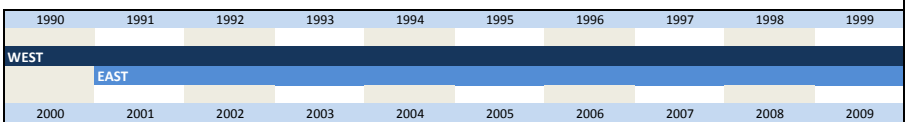
West 01/1990 to 01/2006
[.] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

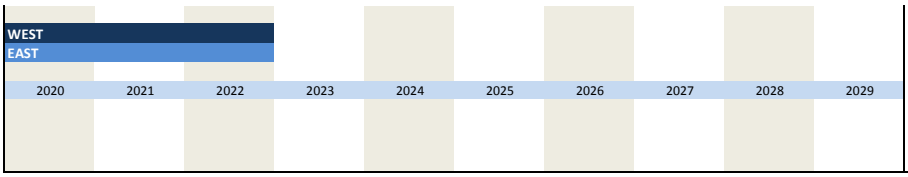
Example:

4.7) questpercansw31	[50]
4.8) questpercansw32	[30]
4.9) questpercansw33	[20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

Time span of variable





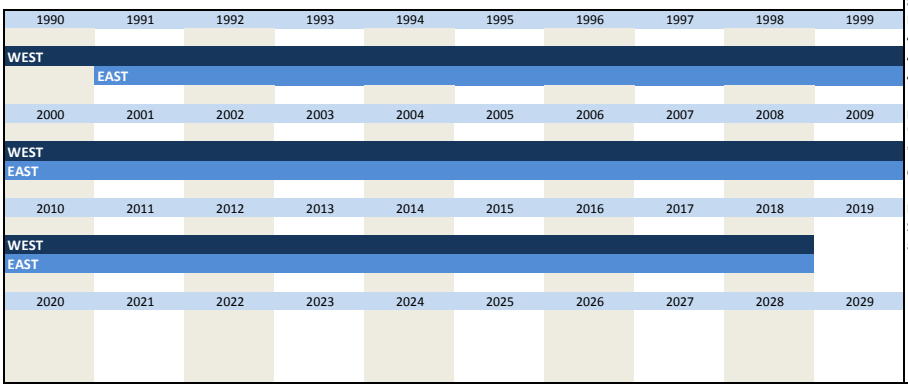
No.	Name	Label	Survey period	Survey frequency
2.6)	han_feedst	feedstock (appraisal)	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West 02/2006 to 06/2018	monthly survey monthly survey monthly survey

Wording of question

01/1990 - 06/2018
Current situation*
We rate our current feedstock as

too little [1]
satisfiable [2]
too much [3]

Time span of variable



Further information

appraisal of feedstock

* 01/1990 to 11/2001
Appraisal and development in the moth of survey
01/2002 und 02/2002
Current situation / new tendencies

West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage
Example:

4.10) questpercansw41	[50]
4.11) questpercansw42	[30]
4.12) questpercansw43	[20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

Due to additional answer options han_feedst ends in 06/2018. See han_feedst2 for the question (With the additional and old answer options) since 07/2018.

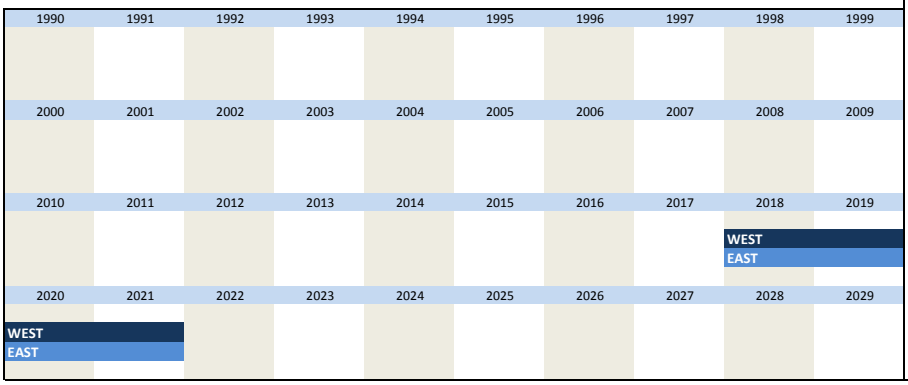
No.	Name	Label	Survey period	Survey frequency
2.7)	han_feedst2	feedstock (appraisal)	West since 07/2018 East since 07/2018	monthly survey monthly survey

Wording of question

since 07/2018
Current situation*
We rate our current feedstock as

too little [1]
satisfiable [2]
too much [3]
warehousing is not usual [4]

Time span of variable



Further information

this question continues han_feedst, that ends in 06/2018. The only difference between han_feedst and han_feedst2 is the additional answer options [4].

No.	Name	Label	Survey period	Survey frequency
2.8)	han_prvpm	prices versus past	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

Wording of question

01/1990 to 11/2001
Appraisal and development in the moth of survey
Compared to pevious month our prices were

increased [1]
not changed [2]
decreased [3]

01/2002 to 02/2002
Current situation / new tendencies
Within the last 2-3 months our prices were

increased [1]
not changed [2]
decreased [3]

since 03/2002
Current situation
Last month our prices were

increased [1]
not changed [2]
decreased [3]

Further information

Prices compared to previous month

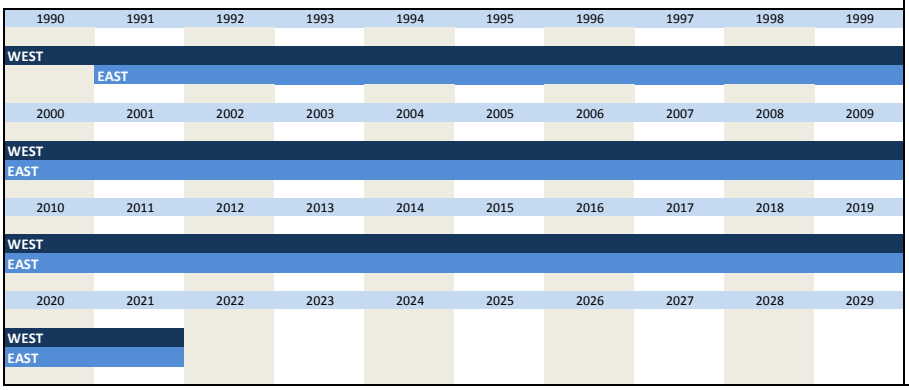
West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

Example:

4.13) questpercansw51 [50]
4.14) questpercansw52 [30]
4.15) questpercansw53 [20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
2.9)	han_exppr	expected prices	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

Wording of question

01/1990 to 02/2002
Plans and expectations
Within the next 3 months our prices will likely

raise [1]
not change [2]
fall [3]

since 03/2002 to 01/2007
Plans and expectations for 3 months
Our prices will likely

raise [1]
not change [2]
fall [3]

since 02/2007
Plans and expectations for the next 3 months
Our prices will likely

raise [1]
not change [2]

Further information

Expected prices

West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

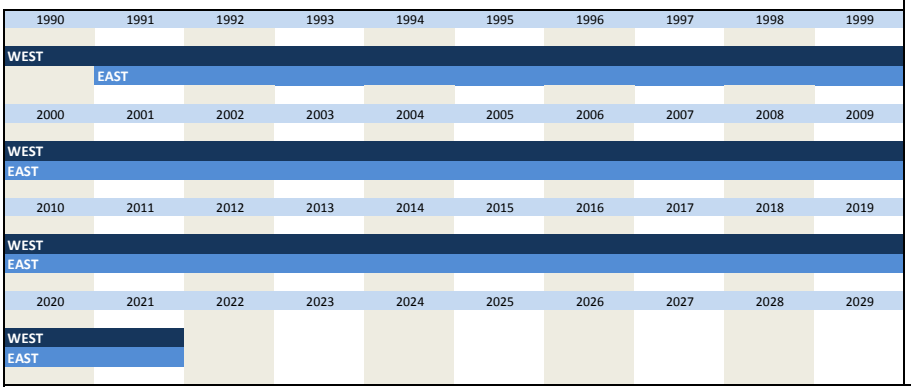
Example:

4.16) questpercansw61 [50]
4.17) questpercansw62 [30]
4.18) questpercansw63 [20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

fall [3]

Time span of variable



No.	Name	Label	Survey period	Survey frequency
2.10)	han_ords	orders versus previous year	West 01/1990 to 01/2006	monthly survey
			East 01/1992 to 01/2006	monthly survey
			East and West since 02/2006	monthly survey

Wording of question

01/1990 to 02/2002
Plans and expectations
Within the next 3 months our orders will, compared to the same period of time of previous year, likely be
(without taking price changes into account)

raising [1]
not changing [2]
falling [3]

since 03/2002 to 01/2007
Plans and expectations for 3 months
Compared to the same period of time of previous year, our orders will likey be

raising [1]
not changing [2]
falling [3]

since 02/2007 to 10/2018
Plans and expectations for the next 3 months
Compared to the same period of time of previous year, our orders will likey be

raising [1]
not changing [2]
falling [3]

since 11/2018
Plans and expectations for the next 3 months
Our orders will likely be

raising [1]
not changing [2]
falling [3]

Further information

Orders compared to previous year

West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

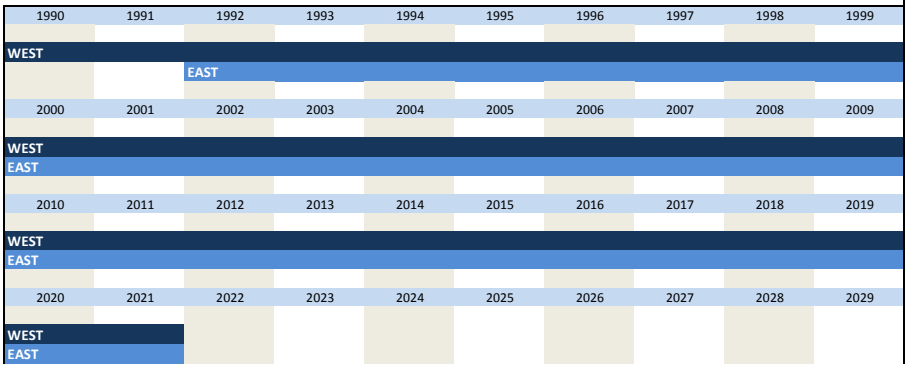
Example:

4.19) questpercansw71 [50]
4.20) questpercansw72 [30]
4.21) questpercansw73 [20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "satisfiable", 20% of the department stores answered "**bad**".

department stores answered "**bad**".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
2.11)	han_comexp	business development	West 01/1990 to 01/2006 East 01/1991 to 01/2006 East and West since 02/2006	monthly survey monthly survey monthly survey

Wording of question

01/1990 to 02/2002
Plans and expectations
Within the next 6 months, under elimination of seasonal fluctuations, our business development will be

more favourable [1]
not changing [2]
less favourable [3]

since 03/2002 to 01/2007
Expectations for 6 months
Under elimination of seasonal fluctuations, our business development will be

more favourable [1]
not changing [2]
less favourable [3]

since 02/2007
Expectations for the next 6 months
Under elimination of seasonal fluctuations, our business development will be

more favourable [1]
not changing [2]
less favourable [3]

Further information

Business development

West 01/1990 to 01/2006
[9] = answer of department stores in percentage
All of the answers of the department stores are aggregated here and expressed as a percentage

Example:

4.22) questpercansw81 [50]
4.23) questpercansw82 [30]
4.24) questpercansw83 [20]

Means 50% of the department stores answered "**good**", 30% of the department stores answered "**satisfiable**", 20% of the department stores answered "**bad**".

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
	EAST								

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
EAST									

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
EAST									

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.12)	han_comexp_sl	business development (VAS)	East and West since 01/2017	monthly survey

Wording of question

since 01/2017
Expectations for the next 6 months
Under elimination of seasonal fluctuations, our business development will be

0_____50_____100
less favourable not changing more favourable

Further information

business development (slider)

online only

The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother.

01/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider

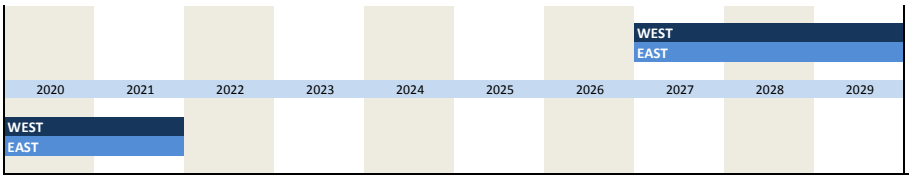
since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

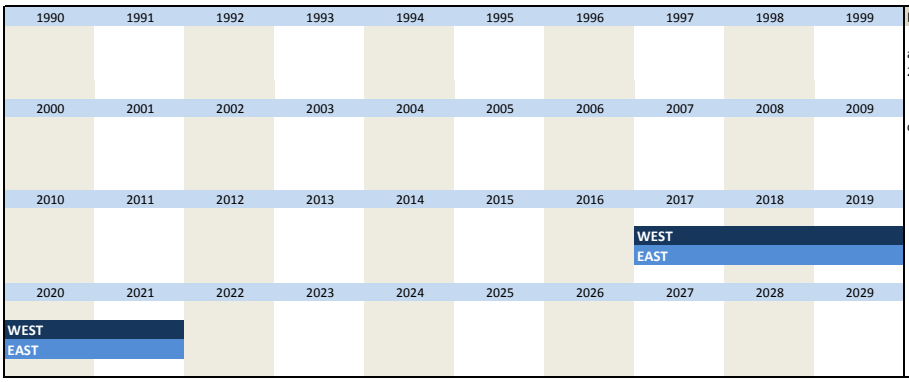
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019



No.	Name	Label	Survey period	Survey frequency
2.13)	han_comexp_clicks	business development (clicks)	East and West since 01/2017	monthly

Time span of variable



Further information

amount of clicks for question 2.11) han_comexp_sl

online only

No.	Name	Label	Survey period	Survey frequency
2.14)	han_emplexp	expected employees	West 01/1990 to 12/1996	Mrch, Jun, Sep, Dec*
			West 03/1997 to 01/2006	monthly survey
			East 01/1991 to 01/2006	monthly survey
			East and West since 02/2006	monthly survey

Wording of question

01/1990 to 02/2002
Plans and expectations
Within the next 3 months our number of employees will, under elimination of seasonal fluctuations,

raise [1]
not change [2]
fall [3]

since 03/2002 to 01/2007
Plans and expectations for 3 months
Under elimination of seasonal fluctuations our number of employees will

raise [1]
not change [2]
fall [3]

since 02/2007
Plans and expectations for the next 3 months
Under elimination of seasonal fluctuations our number of employees will

raise [1]
not change [2]
fall [3]

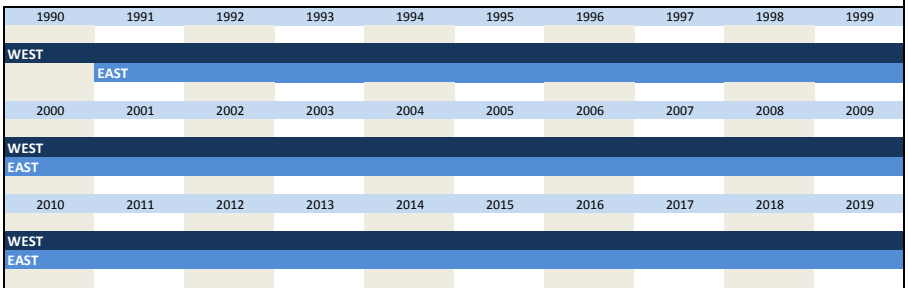
Further information

Expected number of employees

* 1991: Apr, Jun, Sep, Dec
1993: Mrch, Jun, Sep
1994: Jan, Mrch, Jun, Sep, Dec

was a special question until 12/1996

Time span of variable



2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.15)	han_comexp_unc	uncertainty w.r.t. commercial operation	West since 07/2017 East since 07/2017	monthly monthly

since 07/2017

We assess the **uncertainty** conguarding our commercial operation in the next 6 month as

I----------I----------I----------I----------I

0-low 50-medium/seasonal 100-high

Further information

The presentation of the online-Slider changed over the last years (e.g. sometimes a dash was displayed in the middle of the slider or the exact numer that was clicked). Therefore an accumulation at 50 and other round figures is observeable. Without these features displayed the distribution is smoother.

07/2017-12/2018: presentation with dash in the middle, with the exact numer clicked and label in the middle of the slider

since 01/2019 presentation without dash in the middle, without the exact numer clicked but with label in the middle of the slider

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
						WEST			
						EAST			
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.16)	han_emplpast	development employees last month	West since 07/2018 East since 07/2018	monthly monthly

since07/2018

In XX the **number of our employees**...

increased [1]
not changed [2]
decreased [3]

Further information

XX = previous month

e.g. Question posed in July => XX=June

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST		
							EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.17)	han_prestatebus_unc	uncertainty: prediction of business situation	West and East 04/2019	monthly

Wording of question

since 4/2019

To **predict** the **development** of our business situation is currently

easy [1]	rather easy [2]	rather difficult [3]	difficult [4]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST	
								EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.18)	han_stwork	short-time work	West and east 06/2020	quarterly

Wording of question

Jun-20

We use short time work:

Yes [1]	No [2]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.19)	han_stworkexp	expected short time work in next three months	West and east 06/2020	quarterly

Wording of question

Jun-20

In the next 3 months we will probly use short time work:

Yes [1]	No [2]

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
2.20)	han_comp_dev	Development of number of employees compared to development of business	West and East 10/2020	monthly

Wording of question

ab 10/2020

Development of number of employees in comparison to the development of the overall business situation.

Better [1]	Same or worse [2]

Further information
The variable is calculated based on the variables han_emplexp and han_comexp.

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

3. Sonderfragen

No.	Name	Label	Survey period	Survey frequency
3.1)	han_empl	employees	West von 10/2001 to 10/2005 East von 10/2000 to 10/2005	annual survey, Oct annual survey, Oct*

Wording of question

East and West since 02/2006 — annual survey, Nov**

since 10/2000

Number of employed persons (incl. helping family members, apprentices, temporary employees)***:

We occupy about ..... persons in our company.

Further information

employees

*East 2001: monthly survey

**since 02/2006
Even though the data is only inquired annually,
they appear in the dataset monthly.
The reason forr this is that the annual data is transmitted
to every month manually
The data of the current survey are generally
transmitted two to three months after the inquiry

Example:
for November and December 2007 the variable
empl contains the value of the inquiry from
November 2006. Since January 2008 the variable
empl contains the value of the survey from
November 2007.
***East 07/1998 to 01/2006
State: end of the month of the survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
	WEST								
OST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
OST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
OST									

No.	Name	Label	Survey period	Survey frequency
3.2)	han_totu	total turnover	West von 10/2000 to 10/2005 East von 10/1998 to 10/2005 East and West von 11/2006	annual survey, Oct annual survey, Oct annual survey, Nov

Wording of question

West 10/2000

Last year our total turnover was

less than 1/2 MM DM	[1]
1/2 - 1 " "	[2]
1 - 2 " "	[3]
2 - 5 " "	[4]
5 - 10 " "	[5]
10 - 50 " "	[6]
50 - 100 " "	[7]
more than 100 " "	[8]

East 10/1998 to 10/2000

Last year the size range of our revenue (without sales tax) was

< 500 000 DM	[1]
DM 500 000 to 1 million	[2]
1 to < 2 M DM	[3]
2 to < 5 M DM	[4]
5 to < 10 M DM	[5]
10 to < 25 M DM	[6]
25 M DM and more	[7]

10/2001

Last business year our total turnover was (in DM):

less than 0,5 M	[1]
0.5 - 1.0 "	[2]
1.0 - 2.0 "	[3]
2.0 - 5.0 "	[4]
5.0 - 10.0 M	[5]
10.0 - 25.0 "	[6]
25.0 - 50.0 "	[7]
50.0 - 100.0 "	[8]
more than 100 M	[9]

since 10/2002 to 10/2005, since 11/2006 to 11/2008

Last business year our total turnover was (in Euro):

less than 0,25 M	[1]
0.25 - 0.5 "	[2]
0.5 - 1.0 "	[3]
1.0 - 2.5 "	[4]
2.5 - 5.0 M	[5]
5.0 - 12.5 "	[6]
12.5 - 25.0 "	[7]
25.0 - 50.0 "	[8]
more than 50 M	[9]

Further information

Total turnover

Since October 2001:
uniform size class for Eastern and
Western Germany

This data, which is inquired once a year,
is needed for weighting purposes

since 11/2009

Last business year our total turnover was (in Euro):

less than 0,25 M		[1]
0.25 - 0.5		[2]
0.5 - 1.0		[3]
1.0 - 2.5		[4]
2.5 - 5.0		[5]
5.0 - 12.5 M		[6]
12.5 - 25.0		[7]
25.0 - 50.0		[8]
50.0 - 1.0 bn		[9]
more than 1.0 bn		[10]

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
								OST	
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									
OST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.3)	han_constrain	constraints to production	East 01/1991 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

since 01/1991

Our sales activity is currently constrained

yes [1] ☐ no [2] ☐

Further information

constraints to production

No inquiry in May 1992

[3]: Conflict - here, "no" was chosen , but for any constraining factor (**3.4) han_diffsup** to **3.11) han_othrea**), "yes" was crossed.

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	OST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						WEST			
OST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
OST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
OST									

No.	Name	Label	Survey period	Survey frequency
3.4)	han_diffsup	difficulties of supply	East 01/1991 to 01/2006	monthly survey

Wording of question

since 01/1991

Our sales activity is currently constrained.
If yes, by

Further information

difficulties of supply

No inquiry in May 1992

difficulties of supply [1]
namely
_____

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	EAST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
EAST									

No.	Name	Label	Survey period	Survey frequency
3.5)	han_weakdem	weak demand	East and West since 04/2006	Jan, Apr, Jul, Oct

Wording of question

since 01/1991

Our sales activity is currently constrained.
If yes, by

weak demand [1]

Further information

weak demand

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						WEST			
						OST			
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
OST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
OST									

No.	Name	Label	Survey period	Survey frequency
3.6)	han_difffin	difficulties in financing	East 01/1991 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

since 01/1991

Our sales activity is currently constrained.
If yes, by

difficulties in financing [1]

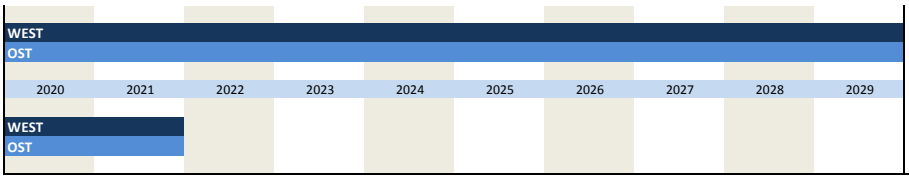
Further information

difficulties in financing

No inquiry in May 1992

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	OST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						WEST			
OST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019



No.	Name	Label	Survey period	Survey frequency
3.7)	han_skilllack	constraints: lack of skilled labour	East 01/1991 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

01/1991 to 01/2006

Our sales activity is currently constrained.
If yes, by

lack of qualified manpower [1]

since 04/2006

Our sales activity is currently constrained.
If yes, by

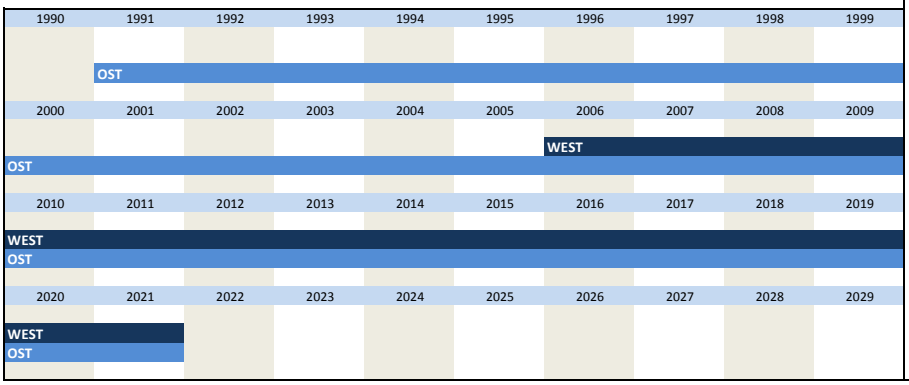
lack of skilled labor [1]

Further information

Lack of manpower

No inquiry in May 1992

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.8)	han_sclack	lack of spacial capacity	East 01/1991 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

since 01/1991

Our sales activity is currently constrained.
If yes, by

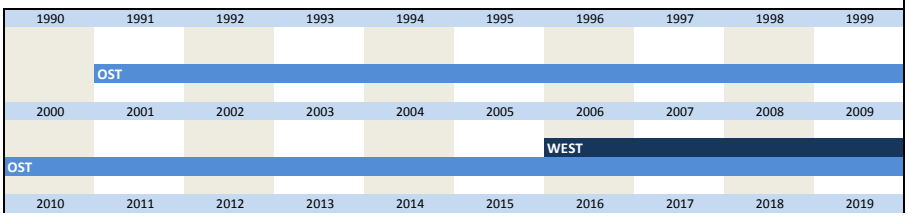
lack of suitable premises [1]

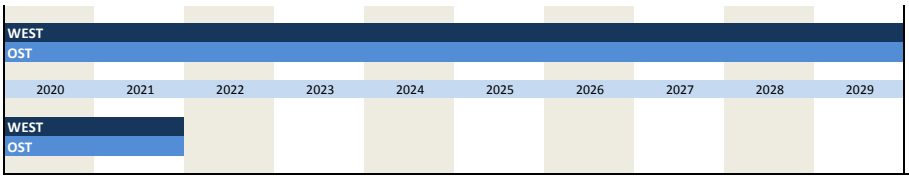
Further information

Lack of suitable premises

No inquiry in May 1992

Time span of variable





No.	Name	Label	Survey period	Survey frequency
3.9)	han_equip	equipment	East 01/1991 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

since 01/1991

Our sales activity is currently constrained.
If yes, by

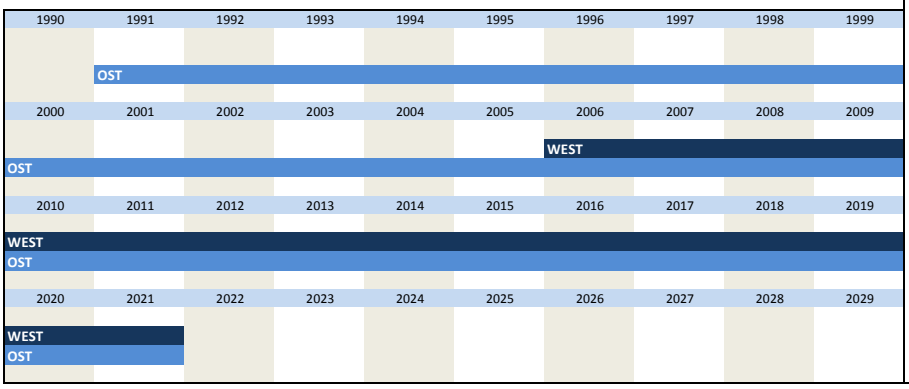
insufficient eqipment,
vehicles, etc. [1]

Further information

Insufficient equipment

No inquiry in May 1992

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.10)	han_weather	unfavourable weather	East 02/1994 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

since 02/1994

Our sales activity is currently constrained.
If yes, by

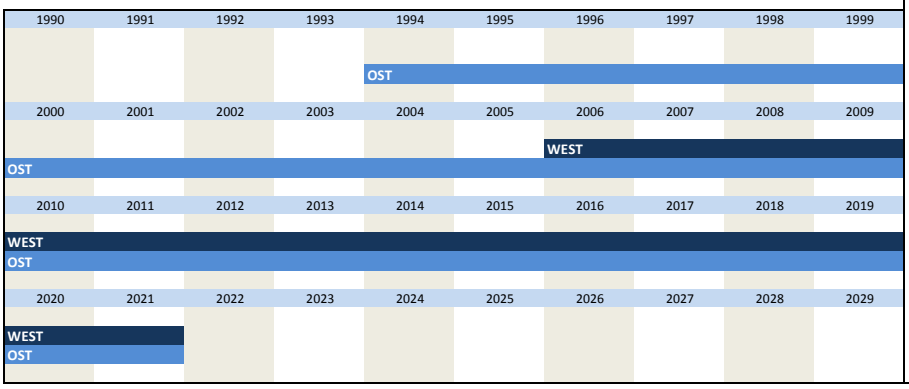
unfavourable weather [1]

Further information

Unfavourable weather

No inquiry in May 1992

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.11)	han_mplack	constraints: lack of manpower	West since 07/2018 East since 07/2018	Jan, Apr, Jul, Oct Jan, Apr, Jul, Oct

Wording of question

since 07/2018

The construction activity/ execution of orders is currently/ was constrained.*
If yes, due to:

lack of manpower [1]

Further information

Lack of manpower

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST		
							EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.12)	han_othrea	other reasons	East 01/1991 to 01/2006 East and West since 04/2006	monthly survey Jan, Apr, Jul, Oct

Wording of question

01/1991 - 06/2018

Our sales activity is currently constrained.
If yes, by

other reasons, namely [1]

_____

since 07/2018

Our sales activity is currently constrained.
If yes, by

other reasons [1]

Further information

Other reasons

No inquiry in May 1992

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	OST								
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
						WEST			
OST									
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
OST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
OST									

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.13)	han_credit	credit allocation	West 06/2003 to 08/2005 East and West since 03/2006 East and West from 11/2008 to 12/2016	Mrch, Aug* Mrch, Aug monthly survey

Wording of question

since 06/2003

How do youevaluate the willingness of banks to grant loans to businesses?

accommodating [1]
normal/usual [2]
reserved/ restrictive [3]

Further information

Credit allocation

*in 2003: June, August

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
			WEST						
						OST			
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WEST									
OST									
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.14)	han_fairxh	exhibitor at an international specialized fair	East and West since 06/2012	irregularly, Jun

Wording of question

06/2012

Is your company represented as an exhibitor at an international specialized fair?

yes [1] no [2]

Further information

Exhibitor at an international specialized fair

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST							
		OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.15)	han_fairxh_g	exhibitor at an international specialized fair in Germany	East and West since 06/2012	irregularly, Jun

Wording of question

06/2012

Is your comapny represented as an exhibitor at an international specialzed fair?

[...]

If yes, at international specialized fairs

- in Germany [1]

Further information

Exhibitor at an international specialized fair in Germany

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST							
		OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.16)	han_fairxh_e	exhibitor at an international specialized fair in a foreign European country	East and West since 06/2012	irregularly, Jun

Wording of question

06/2012

Is your comapny represented as an exhibitor at an international specialzed fair?

[...]

If yes, at international specialized fairs

- in a foreign European country [1]

Further information

Exhibitor at an international specialized fair in a foreign European country

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST							
		OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.17)	han_fairxh_ne	exhibitor at an international specialized fair in a country outside Europe	East and West since 06/2012	irregularly, Jun

Wording of question

06/2012

Is your comapny represented as an exhibitor at an international specialzed fair?

[...]

If yes, at international specialized fairs

- in a country outside of Europe [1]

Further information

Exhibitor at an international specialized fair in a country outside of Europe

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST							
		OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.18)	han_fairxhexp	exhibitor at an international specialized fair during next 2-3 years	East and West 06/2012	once

Wording of question

Further information

06/2012

Is your company going to be represented as an Exhibitor at an international specialized fair during the next 2-3 years?

yes [1] ☐ no [2] ☐

Exhibitor at an international specialized fair during the next 2-3 years

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.19)	han_fairxhexp_g	exhibitor at an international specialized fair in Germany during next 2-3 years	East and West 06/2012	once

Wording of question

06/2012

Is your company going to be represented as an Exhibitor at an international specialized fair during the next 2-3 years?

[...]

If yes, at international specialized fairs

- in Germany [1] ☐

Further information

Exhibitor at an international specialized fair in Germany during the next 2-3 years

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.20)	han_fairxhexp_e	exhibitor at an international specialized fair in a foreign European country during next 2-3 years	East and West 06/2012	once

Wording of question

06/2012

Is your company going to be represented as an Exhibitor at an international specialized fair during the next 2-3 years?

[...]

If yes, at international specialized fairs

- in a foreign European country [1] ☐

Further information

Exhibitor at an international specialized fair in a foreign European country during the next 2-3 years

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.21)	han_fairxhexp_ne	exhibitor at an international specialized fair in a country outside Europe during next 2-3 years	East and West 06/2012	once

Wording of question

06/2012

Is your company going to be represented as an Exhibitor at an international specialized fair during the next 2-3 years?

[...]

If yes, at international specialized fairs

- in a country outside of Europe [1]

Further information

Exhibitor at an international specialized fair in a country outside of Europe during the next 2-3 years

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
		WEST OST							
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.22)	han_flight_ger	Importance of flight connections in Germany	East and West 03/2013	once

Wording of question

03/2013

How important for your company is a flight connection in

Germany

very important [1]
important [2]
less important [3]
unimportant [4]

Further information

Importance of flight connections in Germany

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
			WEST OST						
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.23)	han_flight_eur	Importance of flight connections in Europe	East and West 03/2013	once

Wording of question

03/2013

How important for your company is a flight connection in

Europe

very important [1]
important [2]
less important [3]
unimportant [4]

Further information

Importance of flight connections in Europe

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
			WEST OST						
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.24)	han_flight_world	Importance of flight connections worldwide	East and West 03/2013	once

Wording of question

03/2013

How important for your company is a flight connection in

worldwide

very important [1]
important [2]
less important [3]
unimportant [4]

Further information

Importance of flight connections worldwide

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
			WEST OST						
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.25)	han_fambus	family business	East and West 02/2014	once

Wording of question

02/2014

D) For research purposes?

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)

yes[1] no[2]

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.26)	han_minim1	minimum wage q1	East and West 11/2014	once

Wording of question

11/2014

1. 01/01/2015 the general minimum wage policy will be implemented.
Is your company affected by this?

☐ yes[1] ☐ no[2]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.27)	han_minim2	minimum wage q2	East and West 11/2014	once

Wording of question

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?

☐ [1] No measures neccessary or scheduled

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.28)	han_minim3	minimum wage q3	East and West 11/2014	once

Wording of question

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?

[1] personnel cuts

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.29)	han_minim4	minimum wage q4	East and West 11/2014	once

Wording of question

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?

[1] reduction of working hours

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.30)	han_minim5	minimum wage q5	East and West 11/2014	once

Wording of question

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?

☐ [1] increase in prices

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.31)	han_minim6	minimum wage q6	East and West 11/2014	once

Wording of question

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?

☐ [1] reduction of investment

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.32)	han_minim7	minimum wage q7	East and West 11/2014	once

Wording of question

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?

☐ [1] reduction of special payments

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.33)	han_minim8	minimum wage q8	East and West 11/2014	once

Wording of question

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?

☐ [1] other

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
				WEST					
				EAST					
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.34)	han_turnexp	expected turnover this year	East and West since 05/2015	annual survey

Wording of question

05/2015

Investments and revenue
3) compared to last year our total revenue this year will likely

increase [1] ☐

not change [2] ☐

decrease [3] ☐

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.35)	han_invest_lj	total investment last year	East and West since 05/2015	annual survey

Wording of question

05/2015

Investments and revenue
1) Last year (20YY* compared to 20WW**) our investments were

Total investments

increased [1] ☐

Further information

*20YY means last year
e.g.: If the question was posed in 2015:
20YY=2014

not changed [2]

decreased [3]

*20WW means two years ago
e.g.: If the question was posed in 2015:
20WW=2013

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.36)	han_invcon_lj	investment in construction last year	East and West since 05/2015	annual survey

Wording of question

05/2015

Investments and revenue
1) Last year (20YY* compared to 20WW**) our investments were

Total investments, thereof in: construction

increased [1]

not changed [2]

decreased [3]

Further information

*20YY means last year
e.g.: If the question was posed in 2015:
20YY=2014

*20WW means two years ago
e.g.: If the question was posed in 2015:
20WW=2013

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.37)	han_inveq_lj	investment in equipment last year	East and West since 05/2015	annual survey

Wording of question

Further information

05/2015

Investments and revenue
1) Last year (20YY* compared to 20WW**) our investments were

	Total investments, thereof in: equipment
increased [1]	
not changed [2]	
decreased [3]	

*20YY means last year
e.g.: If the question was posed in 2015:
20YY=2014

*20WW means two years ago
e.g.: If the question was posed in 2015:
20WW=2013

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.38)	han_invest_dj	total investment this year	East and West since 05/2015	twice a year (May, Nov.)

Wording of question

05/2015

Investments and revenue
1) In the current year (20XX* compared to 20YY**) our investments will likely

	Total investments
increase [1]	
not change [2]	
decrease [3]	

since 11/2018

Special question investments
(only in May and November)

	Total investments
In the **current year** our investments (20WW** compared to 20XX**)	+ [1]
	= [2]
	- [3]

Further information

*20XX means current year
e.g.: If the question was posed in 2015:
20XX=2015

**20YY means last year
e.g.: If the question was posed in 2015:
20YY=2014

20XX = last year
20WW = this year

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.39)	han_invcon_dj	investment in construction this year	East and West since 05/2015	twice a year (May, Nov.)

Wording of question

05/2015

Investments and revenue

1) In the current year (20XX* compared to 20YY**) our investments will likely

	Total investments, thereof in: construction
increase [1]	
not change [2]	
decrease [3]	

since 11/2018

Special question investments

(only in May and November)

	Total investments
	- Construction
In the **current year** our investments (20WW** compared to 20XX**)	+ [1]
	= [2]
	- [3]

Further information

*20XX means current year
e.g.: If the question was posed in 2015:
20XX=2015

**20YY means last year
e.g.: If the question was posed in 2015:
20YY=2014

20XX = last year
20WW = this year

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.40)	han_inveq_dj	investment in equipment this year	East and West since 05/2015	twice a year (May, Nov.)

Wording of question

05/2015

Further information

Investments and revenue
1) In the current year (20XX* compared to 20YY**) our investments will likely

	Total investments, thereof in: equipment
increase [1]	
not change [2]	
decrease [3]	

*20XX means current year
e.g.: If the question was posed in 2015:
20XX=2015

**20YY means last year
e.g.: If the question was posed in 2015:
20YY=2014

since 11/2018

Special question investments
(only in May and November)

	Total investments - Equipment
In the **current year** our investments (20WW** compared to 20XX**)	+ [1]
	= [2]
	- [3]

20XX = last year
20WW = this year

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.41)	han_invest_nj	total investment next year	East and West since 11/2015	annual survey

Wording of question

11/2015

Investments and revenue
1) In the next year (20ZZ* compared to 20XX**) our investments will likely

	Total investments
increase [1]	
not change [2]	
decrease [3]	

Further information

*20ZZ means next year
e.g.: If the question was posed in 2015:
20ZZ=2016

**20XX means current year
e.g.: If the question was posed in 2015:
20XX=2015

since 11/2018

Special question investments
(only in May and November)

	Total investments
Next year our investments will likely be (20NN** compared to 20WW**)	+ [1]
	= [2]
	- [3]

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.42)	han_invcon_nj	investment in construction next year	East and West since 11/2015	annual survey

Wording of question

05/2015

Investments and revenue
1) In the next year (20ZZ* compared to 20XX**) our investments will likely

	Total investments, thereof in: construction
increase [1]	
not change [2]	
decrease [3]	

since 11/2018

Special question investments
(only in May and November)

	Total investments
	-Construction
Next year our investments will likely be (20NN** compared to 20WW**)	+ [1]
	= [2]
	- [3]

Further information

*20ZZ means next year
e.g.: If the question was posed in 2015:
20ZZ=2016

**20XX means current year
e.g.: If the question was posed in 2015:
20XX=2015

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.43)	han_inveq_nj	investment in equipment next year	East and West since 11/2015	annual survey

Wording of question

05/2015

Investments and revenue

1) In the next year (20ZZ* compared to 20XX**) our investments will likely

	Total investments, thereof in: equipment
increase [1]	
not change [2]	
decrease [3]	

since 11/2018

Special question investments

(only in May and November)

	Total investments
	- Equipment
Next year our investments will likely be (20NN** compared to 20WW**)	+ [1]
	= [2]
	- [3]

Further information

*20ZZ means next year
e.g.: If the question was posed in 2015:
20ZZ=2016

**20XX means current year
e.g.: If the question was posed in 2015:
20XX=2015

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST				
					EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.44)	han_ref1	refugees question 1	East and West 10/2015	once

Wording of question

10/2015

1. How large do you assess the potential of asylum seekers to be employed in the following positions?

	[1] small	[2] large
trainees		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.45)	han_ref2	refugees question 2	East and West 10/2015	once

Wording of question

10/2015

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		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.46)	han_ref3	refugees question 3	East and West 10/2015	once

Wording of question

10/2015

1. How large do you assess the potential of asylum seekers to be employed in the following positions?

	[1] small	[2] large
skilled workers		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.47)	han_ref4	refugees question 4	East and West 10/2015	once

Wording of question

10/2015

1. How large do you assess the potential of asylum seekers to be employed in the following positions?

	[1] small	[2] large
leading positions		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.48)	han_ref5	refugees question 5	East and West 10/2015	once

Wording of question

10/2015

1. How large do you assess the potential of asylum seekers to be employed in the following positions?

	[1] small	[2] large
other positions		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.49)	han_ref6	refugees question 6	East and West 10/2015	once

Wording of question

10/2015

2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:

	[1] little	[2] much
labor law-related provisions		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.50)	han_ref7	refugees question 7	East and West 10/2015	once

Wording of question

10/2015

2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:

	[1] little	[2] much
unfit level of qualification		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.51)	han_ref8	refugees question 8	East and West 10/2015	once

Wording of question

10/2015

2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:

	[1] little	[2] much
minimum wage		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.52)	han_ref9	refugees question 9	East and West 10/2015	once

Wording of question

10/2015

2. how much of an obstacle to employing asylum seekers do you consider the following factors to be in your branch:

	[1] little	[2] much
lack of language skills		

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
					WEST EAST				
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.53)	han_minim_post1	affected by minimum wage	East and West 03/2016	once

Wording of question

03/2016

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?

[1] yes [2] no

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.54)	han_minim_post2	no minimum wage measures	East and West 03/2016	once

Wording of question

03/2016

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?
If yes,
What measures did you utilize?

none [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.55)	han_minim_post3	measures: employee reduction	East and West 03/2016	once

Wording of question

03/2016

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?
If yes,
What measures did you utilize?

employee reduction [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.56)	han_minim_post4	measures: working hour reduction	East and West 03/2016	once

Wording of question

03/2016

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?
If yes,
What measures did you utilize?

working hour reduction [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.57)	han_minim_post5	measures: increased prices	East and West 03/2016	once

Wording of question

03/2016

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?
If yes,
What measures did you utilize?

increased prices [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.58)	han_minim_post6	measures: decreased investment	East and West 03/2016	once

Wording of question

03/2016

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 [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.59)	han_minim_post7	measures: decreased special payments	East and West 03/2016	once

Wording of question

03/2016

01.01.2015 the universal minimum wage was implemented. Is your company affected by this regulation?
If yes,
What measures did you utilize?

decresed special payments [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.60)	han_minim_post8	less minijobs	East and West 03/2016	once

Wording of question

03/2016

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 [1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.61)	han_minim_post9	minijobs transformed into insurable employment	East and West 03/2016	once

Wording of question

03/2016

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	[1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.62)	han_minim_post10	new insurable employment	East and West 03/2016	once

Wording of question

03/2016

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	[1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.63)	han_minim_post11	employment relationships did not change	East and West 03/2016	once

Wording of question

03/2016

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?

employment relationships did not change	[1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.64)	han_creditye s	credit agreement signed	East and West 06/2016	once

Wording of question

06/2016

Have you signed one or more credit agreements with banks during the last 12 months?
(e.g. new credits, debt restructuring or prolungation of a credit/ line of credit)

Yes:

	[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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.65)	han_creditno	credit agreement not signed	East and West 06/2016	once

Wording of question

06/2016

Have you signed one or more credit agreements with banks during the last 12 months?
(e.g. new credits, debt restructuring or prolungation of a credit/ line of credit)

no, because:

	[1] no need
	[2] unacceptable terms
	[3] denied by banks
	[4] no realistic prospect of a credit

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.66)	han_credituse1	financing of ongoing operating resources	East and West 06/2016	once

Wording of question

06/2016

What was the usage of your last negotiated credit?

financing of ongoing operating resources	[1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.67)	han_credituse2	financing of an investment	East and West 06/2016	once

Wording of question

06/2016

What was the usage of your last negotiated credit?

financing of an investment	[1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.68)	han_credituse3	other financing	East and West 06/2016	once

Wording of question

06/2016

What was the usage of your last negotiated credit?

others	[1]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.69)	han_ontrad_yn	online trade: trading online	East and West 08/2016	once

Wording of question

08/2016

Special question regarding online trade
Aside from stationary business do you also trade your goods via an own online shop or other third party platforms?

yes [1] ☐ no [2] ☐

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.70)	han_ontrad_plat	online trade platform	East and West 08/2016	once

Wording of question

08/2016

Special question regarding online trade
Aside from stationary business do you also trade your goods via an own online shop or other third party platforms?

If yes:

☐ [1] own online shop

☐ [2] own online shop as well as other online platforms

☐ [3] exclusively other online platforms (no own online shop existing)

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.71)	han_ontrad_share	online trade share online trade of total revenue	East and West 08/2016	once

Wording of question

08/2016

Special question regarding online trade
Aside from stationary business do you also trade your goods via an own online shop or other third party platforms?

If yes:

Compared to your total revenue, what do you consider the share of your online trade to be?

- [1] <20%
- [2] 20-40%
- [3] 40-60%
- [4] 60-80%
- [5] >80%

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.72)	han_ontrad_plan	online trade: planned within 12 months	East and West 08/2016	once

Wording of question

08/2016

Further information

Special question regarding online trade
Aside from stationary business do you also trade your goods via an own online shop or other third party platforms?

If no:

Are you planning to introduce online trade within the next 12 months?

yes [1] ☐ no [2] ☐

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.73)	han_midmanager	mid tier: more than 4 managers	East and West 09/2016	once

Wording of question

09/2016

mid tier
Does your company have more than 4 managers?

yes [1] ☐ no [2] ☐

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.74)	han_midmanshare	mid tier: at least one manager has shares	East and West 09/2016	once

Wording of question

09/2016

mid tier
Does at least one of your managers hold shares of your company

yes [1] ☐ no [2] ☐

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.75)	han_midyes	mid tier: company rated as mid tier	East and West 09/2016	once

Wording of question

09/2016

mid tier
Would you rate your company as a "mid tier" company?

yes [1] ☐ no [2] ☐

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.76)	han_ontrad_inf	online trade: influence on business	East and West 10/2016	once

Wording of question

10/2016

Further information

Online trade
How do you assess the influence of online trade on your business?

[1] positive influence

[2] no influence

[3] business reducing

[4] business endangering

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
						WEST			
						EAST			
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.77)	han_credit2_1	credit seeking	East and West since 03/2017	March, June, September, Decembe

Wording of question

03/2017

credit allocation
We had credit talks with banks during the last 3 months

[1] yes [2] no

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST		
							EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.78)	han_credit2_2	credit allocation	East and West since 03/2017	March, June, September, Decembe

Wording of question

03/2017 - 06/2018

credit allocation
We had credit talks with banks during the last 3 months

[ ] yes

Banks behaved ... in these

[ ] [1] accomodating

[ ] [2] normal

[ ] [3] reserved

since 09/2018

credit allocation
We had credit talks with banks during the last 3 months

If yes, Banks behaved ... in these

[ ] [1] accomodating

[ ] [2] normal

[ ] [3] reserved

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST		
							EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.79)	han_credit2_3	reasons for not credit seeking	East and West since 03/2017	March, June, September, Decembe

Wording of question

03/2017 - 06/2018

credit allocation
We had credit talks with banks during the last 3 months

[ ] no

[ ] [1] no need

[ ] [2] other reasons

since 09/2018

credit allocation
We had credit talks with banks during the last 3 months

If no:

[ ] [1] no need

[ ] [2] other reasons

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST		
							EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.80)	han_negint	confronted with negative interest rates	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

Yes [1]	No [2]

Further information

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST		
							EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.81)	han_negint_noact	negative interest actions: none	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

na arrangements - negative interest rate accepted	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
							WEST EAST		

No.	Name	Label	Survey period	Survey frequency
3.82)	han_negint_agree	negative interest actions: bank agreements	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

Negoation with bank	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.83)	han_negint_change	negative interest actions: change of bank	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

Change to another bank, which does not require negative interest rates (yet)	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.84)	han_negint_inc	negative interest actions: increase of cash	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

Higher cash ratio	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.85)	han_negint_redas	negative interest actions: redeployment in other financial assets and settlement of credits	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

Shift to other financial assets and prepayment credit	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.86)	han_negint_redasint	negative interest actions: redeployment of assets within company	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

Rearrangements of funds to other segments of the company	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.87)	han_negint_inv	negative interest actions: investing or preponing (additional) investments	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

(Early) conducting (additional) investments	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.88)	han_negint_oth	negative interest actions: other	East and West since 06/2017	once

Wording of question

Jun-17

Have you faced negative interest rates on capital contribution by at least one of your banks?

If Yes

Which arrangements did you choose, to avoid payments of negative interest rates?

Other: please specify _____	Yes [1]

Further information

multiple nominations are possible

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.89)	han_negint_burden	burden of negative interest rates on profit situation	East and West since 06/2017	once

Wording of question

Jun-17

Negative interest rates have a negative impact on our revenues

highly significant [1]	significantly [2]	negiligible or not at all [3]

Further information

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.90)	han_negint_banks	number of relationship banks	East and West since 06/2017	once

Wording of question

Jun-17

How many main banks do you use?

If No

How many banks do you name youre main bank?

0 [0]	1 [1]	2 [2]	3 [3]	4 [4]	More than 4 [5]

Further information

online only

Time span of variable

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
							WEST EAST		
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.91)	han_ustax_sales	tax reform: percentage sales in US	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

What percentage of your annual turnover comes from the USA?

_____%

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	
3.92)	han_ustax_competition	tax reform: competition with US-companies	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

How does your company compete with companies from the USA?

strong [1]	medium [2]	weak [3]	none [4]

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.93)	han_ustax_shortterm	tax reform: tax burden short term	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

Due to the tax reform the tax burden of your company will on the

	decrease [1]	stay the same [2]	increase [3]
short term			

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.94)	han_ustax_longterm	tax reform: tax burden long term	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

Due to the tax reform the tax burden of your company will on the

long term	decrease [1]	stay the same [2]	increase [3]

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.95)	han_ustax_export	tax reform: reaction export	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

Further Information

How will you (as a company) react to the US-tax refom?

Exports to the USA	decrease [1]	no change [2]	increase [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.96)	han_ustax_import	tax reform: reaction import	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

How will you (as a company) react to the US-tax refom?

Imports from the USA	decrease [1]	no change [2]	increase [3]

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.97)	han_ustax_invus	tax reform: reaction investment in US	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

How will you (as a company) react to the US-tax refom?

Investment in the US	decrease [1]	no change [2]	increase [3]

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.98)	han_ustax_invger	tax reform: reaction investment in Germany	East and West since 03/2018	once

Wording of question

Mar-18

Tax reform in the USA

How will you (as a company) react to the US-tax refom?

Investment in Germany	decrease [1]	no change [2]	increase [3]

Further Information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.99)	han_custfreq_loc	average customer frequency last quarter - local	West since 07/2018 East since 07/2018	Jan, Apr, July, Oct Jan, Apr, July, Oct

since 07/2018

In the past quarter the average **customer frequency** was ...

a) **local office**

high [1]
seasonal [2]
low [3]
no local office [4]

Further Information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.100)	han_custfreq_on	average customer frequency last quarter - online	West since 07/2018 East since 07/2018	Jan, Apr, July, Oct Jan, Apr, July, Oct

since 07/2018

In the past quarter the average **customer frequency** was ...

a) **Online presence**

high [1]
seasonal [2]
low [3]
no online presence [4]

Further Information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

WEST
EAST

No.	Name	Label	Survey period	Survey frequency

3.101)	han_gdp1	real gdp: % change comp. last year	West and East 08/2018	once

Wording of question

Aug-18

By how many percent do you think the **real GDP** in Germany will change in **20XX** compared to the prev ious year (20YY)?

____,__%

Further information

XX= current year
YY= previous year
e.g. in 2018: 20XX=2018, 20YY=2017

related to gdp3 gdp4

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency

3.102)	han_gdp2	impact economic development on buisness situation	West and East 08/2018	once

Wording of question

Aug-18

How important is the **general economic development** in Germany for your buisness situation?

very important [1]	important [2]	not as important [3]	less important [4]	un-important [5]

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.103)	han_found	founding year	West and East 09/2018	once

Wording of question

Sep-18

In which **year** was your company / business **founded**?

_____

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.104)	han_forsales	sales: % in foreign country	West and East 09/2018	once

Wording of question

Sep-18

How many **percent of your sales** does your company / business make **abroad**?

_____

Further information

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

No.	Name	Label	Survey period	Survey frequency
3.105)	han_invit_dj	investment in Software/database this year	West and east since 11/2018	May, Nov.

Wording of question

Nov-18

Special question investments

(only in May and November)

	Total investments
	-Software/ Datenbases
In the **current year** our investments (20WW** compared to 20XX**)	+ [1]
	= [2]
	- [3]

Further information

20XX = last year

20WW = this year

3.35)	han_invest_lj
3.36)	han_invcon_lj
3.37)	han_inveq_lj
3.38)	han_invest_dj
3.39)	han_invcon_dj
3.40)	han_inveq_dj
3.41)	han_invest_nj
3.42)	han_invcon_nj
3.43)	han_inveq_nj
3.147)	han_invit_lj

Label in data set:

+ = increased [1]

= = not changed [2]

- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST	
								EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.106)	han_invit_nj	investment in Software/database next year	West and east since 11/2018	Nov.

Wording of question

Nov-18

Special question investments

(only in May and November)

	Total investments
	-Software/ Datenbases
Next year our investments will likely be (20YY** compared to 20WW**)	+ [1]
	= [2]
	- [3]

Further information

20YY = next

20WW = this year

3.35)	han_invest_lj
3.36)	han_invcon_lj
3.37)	han_inveq_lj
3.38)	han_invest_dj
3.39)	han_invcon_dj
3.40)	han_inveq_dj
3.41)	han_invest_nj
3.42)	han_invcon_nj
3.43)	han_inveq_nj
3.147)	han_invit_lj

Label in data set:

+ = increased [1]

= = not changed [2]

- = decreased [3]

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
								WEST	
								EAST	
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.107)	han_sec_management	sector - questionnaire completed in: management	West and east since 11/2018	once

Wording of question

since 11/2018

In which **sector** of your company/enterprise the questionnaire of the ifo Business Survey will be completed?

management	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST		
							EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.108)	han_sec_controlling	sector - questionnaire completed in: controlling	West and east since 11/2018	once

Wording of question

since 11/2018

In which **sector** of your company/enterprise the questionnaire of the ifo Business Survey will be completed?

Finance / Controlling / Accounting	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

							WEST EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.109)	han_sec_marketing	sector - questionnaire completed in: marketing	West and east since 11/2018	once

Wording of question

since 11/2018

In which **sector** of your company/enterprise the questionnaire of the ifo Business Survey will be completed?

Sale / Marketing	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.110)	han_sec_other	sector - questionnaire completed in: other	West and east since 11/2018	once

Wording of question

since 11/2018

In which **sector** of your company/enterprise the questionnaire of the ifo Business Survey will be completed?

Other, description: _____	[1]

Further information

These comments are not part of the KT-Dataset. For access they have to be requested at EBDC, seperately.

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST EAST		

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.111)	han_pos_director	position - questionnaire completed by: director	West and east since 11/2018	once

Wording of question

since 11/2018

Which name most likely applies to the **position** of the usually completing (the questionnaire) person?

Owner / Director / Authorised officer / Board member	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
2011	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**
							WEST EAST		
2021	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**

No.	Name	Label	Survey period	Survey frequency
3.112)	han_pos_manager	position - questionnaire completed by: manager	West and east since 11/2018	once

Wording of question

since 11/2018

Which name most likely applies to the **position** of the usually completing (the questionnaire) person?

manager / head of department	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
2011	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**
							WEST EAST		
2021	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**

No.	Name	Label	Survey period	Survey frequency
3.113)	han_pos_teamleader	position - questionnaire completed by: team leader	West and east since 11/2018	once

Wording of question

since 11/2018

Which name most likely applies to the **position** of the usually completing (the questionnaire) person?

Team leader	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.114)	han_pos_clerk	position - questionnaire completed by: clerk	West and east since 11/2018	once

Wording of question

since 11/2018

Which name most likely applies to the **position** of the usually completing (the questionnaire) person?

Clerk	[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.115)	han_pos_other	position - questionnaire completed by: other	West and east since 11/2018	once

Wording of question

since 11/2018

Which name most likely applies to the **position** of the usually completing (the questionnaire) person?

Other, description: _____	[1]

Further information

These comments are not part of the KT-Dataset. For access they have to be requested at EBDC, seperately.

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
							WEST EAST		
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.116)	han_gdp3	real gdp: % change comp. last year (2019 vs 2018)	West and East 03/2019	03/2019 and 08/20219

Wording of question

since 3/2019

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)

2019: ____,__%

Further information

related to gdp1 gdp4

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.117)	han_gdp4	real gdp: % change comp. last year (2020 vs 2019)	West and East 03/2019	03/2019 and 08/20219

Wording of question

since 3/2019

By how many percent do you think the **real GDP** in Germany will change in the year listed below compared to the respective

Further information

previous year?
(percentage indication with one decimal possible)

2020: ____,__%

related to gdp1 gdp3

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.118)	han_heat_occ	weather - occurance: heat wave	West and East 05/2019	once

Wording of question

since 5/2019

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		

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.119)	han_cold_occ	weather - occurance: cold wave	West and East 05/2019	once

Wording of question

since 5/2019

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]

Further information

Cold wave		

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.120)	han_drought_occ	weather - occurance: Drought	West and East 05/2019	once

Wording of question

since 5/2019

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		

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.121)	han_rain_occ	weather - occurance: heavy rain	West and East 05/2019	once

Wording of question

since 5/2019

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]

Further information

	Heavy rain		

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.122)	han_storm_occ	weather - occurance: storms	West and East 05/2019	once

Wording of question

since 5/2019

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		

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.123)	han_heat_imp	weather - impact: heatwaves	West and East 05/2019	once

Wording of question

since 5/2019

Did these **extreme weather conditions** have an impact on the **value added** of your firm?

	Positive [1]	None [2]	Negative [3]
Heatwaves			

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.124)	han_cold_imp	weather - impact: coldwaves	West and East 05/2019	once

Wording of question

since 5/2019

Did these **extreme weather conditions** have an impact on the **value added** of your firm?

	Positive [1]	None [2]	Negative [3]
Coldwaves			

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.125)	han_drought_imp	weather - impact: drought	West and East 05/2019	once

Wording of question

since 5/2019

Did these **extreme weather conditions** have an impact on the **value added** of your firm?

	Positive [1]	None [2]	Negative [3]
Drought			

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.126)	han_rain_imp	weather - impact: heavy rain	West and East 05/2019	once

Wording of question

since 5/2019

Did these **extreme weather conditions** have an impact on the **value added** of your firm?

	Positive [1]	None [2]	Negative [3]
Heavy rain			

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.127)	han_storm_imp	weather - impact: storms	West and East 05/2019	once

Wording of question

since 5/2019

Did these **extreme weather conditions** have an impact on the **value added** of your firm?

	Positive [1]	None [2]	Negative [3]
Storms			

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.128)	han_heat_inc	weather - incidence and intensity: heatwaves	West and East 05/2019	once

Wording of question

since 5/2019

Does your firm expect any **change** in the frequency or intensity of **certain extreme weather conditions**?

	Increase [1]	No change [2]	Decrease [3]
Heatwaves			

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.129)	han_cold_inc	weather - incidence and intensity: coldwaves	West and East 05/2019	once

Wording of question

since 5/2019

Does your firm expect any **change** in the frequency or intensity of **certain extreme weather conditions**?

	Increase [1]	No change [2]	Decrease [3]
Coldwaves			

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.130)	han_drought_inc	weather - incidence and intensity: drought	West and East 05/2019	once

Wording of question

since 5/2019

Does your firm expect any **change** in the frequency or intensity of **certain extreme weather conditions**?

	Increase [1]	No change [2]	Decrease [3]
Drought			

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.131)	han_rain_inc	weather - incidence and intensity: heavy rain	West and East 05/2019	once

Wording of question

since 5/2019

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			

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.132)	han_storm_inc	weather - incidence and intensity: storms	West and East 05/2019	once

Wording of question

since 5/2019

Does your firm expect any **change** in the frequency or intensity of **certain extreme weather conditions**?

	Increase [1]	No change [2]	Decrease [3]
Storms			

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.133)	han_heat_prep	weather - prepared: heatwaves	West and East 05/2019	once

Wording of question

since 5/2019

Is your firm **currently prepared** for possibly **negative consequences** of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?

	Yes [1]	No [2]	Not necessary [3]
Heatwaves			

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.134)	han_cold_prep	weather - prepared: coldwaves	West and East 05/2019	once

Wording of question

since 5/2019

Is your firm **currently prepared** for possibly **negative consequences** of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?

	Yes [1]	No [2]	Not necessary [3]
Coldwaves			

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.135)	han_drought_prep	weather - prepared: drought	West and East 05/2019	once

Wording of question

since 5/2019

Is your firm **currently prepared** for possibly **negative consequences** of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?

	Yes [1]	No [2]	Not necessary [3]
Drought			

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.136)	han_rain_prep	weather - prepared: Heavy rain	West and East 05/2019	once

Wording of question

since 5/2019

Is your firm **currently prepared** for possibly **negative consequences** of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?

	Yes [1]	No [2]	Not necessary [3]
Heavy rain			

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.137)	han_storm_prep	weather - prepared: storms	West and East 05/2019	once

Wording of question

since 5/2019

Is your firm **currently prepared** for possibly **negative consequences** of extreme weather conditions (e.g., by supplementary insurances, reserves, technical arrangements, other measures)?

	Yes [1]	No [2]	Not necessary [3]
Storms			

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.138)	han_log_services_avail	business activities hindered by logistics services: availability	West and East 06/2019	once

Wording of question

since 6/2019

How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** in the last 12 month?
(1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]
Availability					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.139)	han_log_services_prices	business activities hindered by logistics services: prices	West and East 06/2019	once

Wording of question

since 6/2019

How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** in the last 12 month?
(1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Prices					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.140)	han_log_services_punct	business activities hindered by logistics services: punctuality	West and East 06/2019	once

Wording of question

since 6/2019

How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** in the last 12 month?
(1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Punctuality					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.141)	han_log_services_qual	business activities hindered by logistics services: quality	West and East 06/2019	once

Wording of question

since 6/2019

How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** in the last 12 month?
(1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Quality					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.142)	han_deliv_services_avail	business activities hindered by logistics services for deliveries: availability	West and East 06/2019	once

Wording of question

since 6/2019

If you are also selling your products online : How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** for **customer delivery** in the last 12 month? (1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Availability					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.143)	han_deliv_services_prices	business activities hindered by logistics services for deliveries: prices	West and East 06/2019	once

Wording of question

since 6/2019

If you are also selling your products online : How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** for **customer delivery** in the last 12 month? (1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Prices					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.144)	han_deliv_services_punct	business activities hindered by logistics services for deliveries: punctuality	West and East 06/2019	once

Wording of question

since 6/2019

If you are also selling your products online : How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** for **customer delivery** in the last 12 month? (1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Punctuality					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.145)	han_deliv_services_qual	business activities hindered by logistics services for deliveries: quality	West and East 06/2019	once

Wording of question

since 6/2019

If you are also selling your products online : How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** for **customer delivery** in the last 12 month? (1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

	not at all [1]	very little [2]	little [3]	strong [4]	very strong [5]
Quality					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey Period	Survey Frequency
3.146)	han_deliv_services_stat	business activities hindered by logistics services for deliveries: only stationary	West and East 06/2019	once

Wording of question

since 6/2019

If you are also selling your products online : How strongly was your **business activitiy hindered** by the following characteristics of **logistics services** for **customer delivery** in the last 12 month? (1=not at all, 2=very little, 3=little, 4=strong, 5=very strong)

Products are only sold stationary [1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.147)	han_invit_lj	investment in Software/database last year	West and east since 05/2019	May

Wording of question

May 2019

Special question investments

(only in May and November)

	Total investments
	-Software/ Datenbases
Last year our investments were (20YY** compared to 20WW**)	+ [1]
	= [2]
	- [3]

Further information

20YY = previous year

20WW = preprevious year

e.g. if question was in 2019: 20YY=2018 and 20WW=2017

3.35)	han_invest_lj
3.36)	han_invcon_lj
3.37)	han_inveq_lj
3.38)	han_invest_dj
3.39)	han_invcon_dj
3.40)	han_inveq_dj
3.41)	han_invest_nj
3.42)	han_invcon_nj
3.43)	han_inveq_nj

3.105) han_invit_dj
3.106) han_invit_nj

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST, EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST, EAST									

Label in data set:
+ = increased [1]
= = not changed [2]
- = decreased [3]

No.	Name	Label	Survey period	Survey frequency
3.148)	han_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

By what percentage did your sales change in quartal "i"*

change by: [ ] % (please insert positive or negative integral numbers) [1]

I don't know [3] [ ]

Further information

Percentage change of sales in field XY - last quarter

*"i" either denotes the previous quarter or the current quarter

Example:

If the question was posed at the beginning of the fourth quarter the 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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST, EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST, EAST									

No.	Name	Label	Survey period	Survey frequency
3.149)	han_csal_lq_v	values: percentage change of sales in field xy - last quarter	West and East since 01/2019	quarterly survey

Wording of question

Further information

since 01/2019

By what percentage did your sales change in quartal "i"*

change by: [ ] % (please insert positive or negative integral numbers)

Values: percentage change of sales in field XY - last quarter

*"i" either denotes the previous quarter or the current quarter

Example:

If the question was posed at the beginning of the fourth quarter the 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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.150)	han_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: [ ] % (please insert positive or negative integral numbers) [1]

I don't know [3] [ ]

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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									

EAST									

No.	Name	Label	Survey period	Survey frequency
3.151)	han_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: [ ] % (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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.152)	han_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: [ ] % (please insert positive or negative integral numbers) [1]

I don't know [3] [ ]

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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.153)	han_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: [ ] % (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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.154)	han_csal_nqwc	worst 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"*?

worst case: [ ] % (please insert positive or negative integral numbers) [1]

I don't know [3] [ ]

Further information

Change of sales in field XY next quarter (worst 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:

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

[1] = A value was stated

[3] = "I don't know"was stated

No.	Name	Label	Survey period	Survey frequency
3.155)	han_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

since 01/2019

By what percentage are your sales going to change in quarter "k"*?

worst case: [ ] % (please insert positive or negative integral numbers)

Further information

Denotion of values: Change of sales in field XY next quarter (worst 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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.156)	han_psalinc	probability of sales increase - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

Further information

How do you evaluate the probability that the sales in your field increase in quarter "k"*

probability is [ ] % (please enter integral numbers) [1]

probability is between [ ] % and [ ] % (please enter integral numbers) [2]

I don't know [3] [ ]

Probability of sales increase next quarter

*"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 single value was stated

[2] = range of values was stated

[3] = "I don't know"was stated

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.157)	han_psalinc_min	lower bound: probability of sales increase - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that the sales in your field increase in quarter "k"*

probability is between [ ] % and [ ] % (please enter integral numbers)

Further information

Denoted lower bound: probability of sales increase next quarter

*"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:

The variable indicates the lower one of the two denoted values

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029

WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.158)	han_psalinc_max	upper bound: probability of sales increase - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that the sales in your field increase in quarter "k"*

probability is between [ ] % and [ ] % (please enter integral numbers)

Further information

Denoted upper bound: probability of sales increase next quarter

*"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:

The variable indicates the higher one of the two denoted values

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.159)	han_psalinc_sv	single value: probability of sales increase - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that the sales in your field increase in quarter "k"*

probability is [ ] % (please enter integral numbers)

Further information

Single value: probability of sales increase next quarter

*"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:

If only one value is inserted it is contained within this variable

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.160)	han_psalstead	probability of steady sales - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability of steady sales in your field in quarter "k"*?

probability is [ ] % (please enter integral numbers) [1]

probability is between [ ] % and [ ] % (please enter integral numbers) [2]

I don't know [3] [ ]

Further information

Probability of steady sales next quarter

*"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

[2] = range of values was stated

[3] = "I don't know"was stated

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.161)	han_psalstead_min	lower bound: probability of steady sales - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability of steady sales in your field in quarter "k"*?

probability is between [ ] % and [ ] % (please enter integral numbers)

Further information

Denoted lower bound: Probability of steady sales next quarter

*"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

Time span of variable

quarter

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

Further notes:

The variable indicates the lower one of the two denoted values

No.	Name	Label	Survey period	Survey frequency
3.162)	han_psalstead_max	upper bound: probability of steady sales - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability of steady sales in your field in quarter "k"*?

probability is between [ ] % and [ ] % (please enter integral numbers)

Further information

Denoted upper bound: Probability of steady sales next quarter

*"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

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

Further notes:

The variable indicates the higher one of the two denoted values

No.	Name	Label	Survey period	Survey frequency
3.163)	han_psalstead_sv	single value: probability of steady sales - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability of steady sales in your field in quarter "k"*?

probability is [ ] % (please enter integral numbers)

Further information

Single value: Probability of steady sales next quarter

*"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:

If only one value is inserted it is contained within this variable

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.164)	han_psaldec	probability of sales decrease - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that your sales decrease in quarter "k"*

probability is [ ] % (please enter integral numbers) [1]

probability is between [ ] % and [ ] % (please enter integral numbers) [2]

I don't know [3] [ ]

Further information

Probability of sales decrease next quarter

*"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

[2] = range of values was stated

[3] = "I don't know"was stated

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST
									EAST

2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.165)	han_psaldec_min	lower bound: probability of sales decrease - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that your sales decrease in quarter "k"*

probability is between [ ] % and [ ] % (please enter integral numbers)

Further information

Denoted lower bound: Probability of sales decrease next quarter

*"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:

The variable indicates the lower one of the two denoted values

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	**1991**	**1992**	**1993**	**1994**	**1995**	**1996**	**1997**	**1998**	**1999**
2000	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**
2010	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**
									WEST
									EAST
2020	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.166)	han_psaldec_max	upper bound: probability of sales decrease - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that your sales decrease in quarter "k"*

probability is between [ ] % and [ ] % (please enter integral numbers)

Further information

Denoted upper bound: Probability of sales decrease next quarter

*"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:

The variable indicates the higher one of the two denoted values

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	**1991**	**1992**	**1993**	**1994**	**1995**	**1996**	**1997**	**1998**	**1999**

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.167)	han_psaldec_sv	single value: probability of sales decrease - next quarter	West and East since 01/2019	quarterly survey

Wording of question

since 01/2019

How do you evaluate the probability that your sales decrease in quarter "k"*

probability is [ ] % (please enter integral numbers)

Further information

Single value: Probability of sales decrease next quarter

*"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:

If only one value is inserted it is contained within this variable

Time span of variable

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
									WEST EAST
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.168)	han_share_online	share of retail channels of total sales: online shop	West and East since 08/2019	once

Wording of question

08/2019

How large is the share of the following **retail channels** of your total sales?

	<20% [1]	20-40% [2]	41-60% [3]	61-80% [4]	>80% [5]	not in use [6]
Online shop						

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.169)	han_share_mrktpl	share of retail channels of total sales: market place	West and East since 08/2019	once

Wording of question

08/2019

How large is the share of the following **retail channels** of your total sales?

	<20% [1]	20-40% [2]	41-60% [3]	61-80% [4]	>80% [5]	not in use [6]
Market places/ platform						

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.170)	han_mrktpl_num	developement of importance of market places: number	West and East since 08/2019	once

Wording of question

08/2019

In expectance, how will the importance of market places/platforms evolve in the next 5 years **for your company**? (1 = decrease, 2 = rather decrease, 3 = no change, 4 = rather increase, 5 = increase)

	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]
Number of used market places/platforms					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.171)	han_mrktpl_sales	developement of importance of market places: sales	West and East since 08/2019	once

Wording of question

08/2019

In expectance, how will the importance of market places/platforms evolve in the next 5 years **for your company**?

	1 [1]	2 [2]	3 [3]	4 [4]	5 [5]
Total sales via market places/platforms					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.172)	han_uncert_tax	uncertainty in future demand due to: tax	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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]
Tax					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.173)	han_uncert_trade	uncertainty in future demand due to: trade war	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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]
Trade war					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.174)	han_uncert_exc	uncertainty in future demand due to: exchange rate	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.175)	han_uncert_econ	uncertainty in future demand due to: general economic development	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.176)	han_uncert_unempl	uncertainty in future demand due to: unemployment rate	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.177)	han_uncert_inflation	uncertainty in future demand due to: inflation	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.178)	han_uncert_intrate	uncertainty in future demand due to: intrate	West and East 12/2019	once

Wording of question

08/2019

Demand in your products 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]
Interest rate/EZB monetary policy					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
								WEST EAST	
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.179)	han_wage_agree	agreement on effect of European minimum wage on employment	West and east 02/2020	once

Wording of question

Feb-20

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]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.180)	han_wage_know	pre-knowledge on the subject of minimum wage	West and east 02/2020	once

Wording of question

Feb 20

Please rate your pre-knowledge on this subject.

Minimum wage: [ ] (number from 1 to 10)

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.181)	han_ref_agree	agreement on positive economic effect of refugees on european population	West and east 02/2020	once

Wording of question

Feb-20

In the next 10 years, the european popultion 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]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.182)	han_ref_know	pre-knowledge on the subject of refugee's economic effects	West and east 02/2020	once

Wording of question

Feb 20

Please rate your pre-knowledge on this subject.

Inflow of refugees: [ ] (number from 1 to 10)

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.183)	han_robot_agree	agreement on effect of robots and AI on long-term unemployment	West and east 02/2020	02/20; 11/21

Wording of question

Feb-20

Under constant circumstances, the growing use of **robots and artificial intelligence** will lead to a substantial increase in **long-term unemployment** om the industrial states.

Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.184)	han_robot_know	pre-knowledge on subject of robots and AI	West and east 02/2020	02/20; 11/21

Wording of question

Feb 20

Please rate your pre-knowledge on this subject.

Robots and artificial intelligence: [ ] (number from 1 to 10)

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.185)	han_retirem_agree	agreement on effect of increase in retirement age	West and east 02/2020	once

Wording of question

Feb-20

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.

Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.186)	han_retirem_know	pre-knowledge on subject of retirement age	West and east 02/2020	once

Wording of question

Feb 20

Please rate your pre-knowledge on this subject.

Increase in the retirement age: [ ] (number from 1 to 10)

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.187)	han_move_agree	agreement on positive effect of free movement of people within Europe	West and east 02/2020	02/20; 11/21

Wording of question

Feb-20

The **free movement** of people within Europe has **benefitted** the west european population **economically** since the 1980s.

Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.188)	han_move_know	pre-knowledge on free movement of people	West and east 02/2020	02/20; 11/21

Wording of question

Feb 20

Please rate your pre-knowledge on this subject.

Free movement of people: [ ] (number from 1 to 10)

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST

									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.189)	han_merger_agree	agreement on mergers of companies to european champions	West and east 02/2020	02/20; 11/21

Wording of question

Feb-20

As long as China and other states support the emergence of very large international companies, the european population on average would benefit from the authorization of **mergers of companies to european champions** by the european authorities, even if this weakens the competion.

Fully agree [1]	Agree [2]	Uncertain [3]	Do not agree [4]	Do not agree at all [5]	No opinion [6]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.190)	han_merger_know	pre-knowledge on mergers to european champions	West and east 02/2020	02/20; 11/21

Wording of question

Feb 20

Please rate your pre-knowledge on this subject.

Mergers to european champions: [ ] (number from 1 to 10)

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST

									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.191)	han_econ_interest	interest in economics and debates of economic policy	West and east 02/2020	once

Wording of question

Feb 20

To which extent are you interested in economics and debates of economic policy?

(number from 1 to 10)

Further information

number from 1 to 10, 10: highest interest

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.192)	han_polit_conf	confidence in academic experts regarding political questions	West and east 02/2020	02/20; 11/21

Wording of question

Feb 20

How large is your confidence in the opinion of academic experts regarding political questions?

(number from 1 to 10)

Further information

number from 1 to 10, 10: highest interest

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.193)	han_education	level of education	West and east 02/2020	once

Wording of question

Feb-20

What is your level of education?

Secondary school [1]	High school [2]	Vocational training [3]	Bachelor [4]	Master [5]	Ph.D. [6]	other [7]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.194)	han_cor3_eff	corna march: effect of corona virus on business	West and east 03/2020	once

Wording of question

Mar-20

How does the corona virus affect your current business activity?

Positively [1]	No effect [2]	Negativly [3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.195)	han_cor3_demand	corna march: effect of corona virus on demand	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Decrease in demand	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.196)	han_cor3_foreign	corna march: effect of corona virus on foreign subsidiary firms	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Negative effects on business activities of foreign subsidiary firms	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.197)	han_cor3_buy	corona march: effect of corona virus on delay or cancellation of delivery in purchase	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Delay or cancellation of delivery in purchase	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.198)	han_cor3_sell	corona march: effect of corona virus on delay or cancellation of delivery in sales	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Delay or cancellation of delivery in sales	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.199)	han_cor3_pricep	corona march: effect of corona virus on increasing pruchase prices	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Increasing purchase prices	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.200)	han_cor3_storage	corona march: effect of corona virus on necessity of increasing storage	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Neccessity fo increasing storage	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.201)	han_cor3_travel	corna march: effect of corona virus on delay or cancellation of business trips	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Delay or cancellation of business trips	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.202)	han_cor3_other	corna march: other negative effects of corona virus	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

	Yes [1]
Other	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.203)	han_cor3_other_text	corna march: other negative effects of corona virus (text)	West and east 03/2020	once

Wording of question

Mar-20

In case negative effects on your company, of which nature are they?

Other	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.204)	han_cor_effect	corona: effect of corona virus on current business	West and east 04/2020	corona phase

Wording of question

Apr-20

How does the spread of the corona virus affect your business activity?

Negativly [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Positively [+3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.205)	han_cor4_homeoff	corona: increased use of home office	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Increased use of home office	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.206)	han_cor4_stwork_y	corona: short-time work	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Short-time work	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.207)	han_cor4_overtime	corona: reduction of overtime	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Reduction of holiday and overtime	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.208)	han_cor4_emplreduction	corona: reduction of employment	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Reduction of employment (e.g. job cuts)	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.209)	han_cor4_salestop	corona: shutdown of stores	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Shutdown of stores	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.210)	han_cor4_storage_inc	corona: increased storaging	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Increased storaging	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.211)	han_cor4_supplier	corona: change or diversification of supplier	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Change or diversification of suppliers	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.212)	han_cor4_bus_other	corona: other consequences	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Other	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.213)	han_cor4_bus_othertext	corona: other consequences text	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

Operating business: Other, such as	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.214)	han_cor4_credit	corona: use of credit lines	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Use of exisiting credit lines	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.215)	han_cor4_newcredit	corona: new credit lines	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: New credit lines	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.216)	han_cor4_liquidityas	corona: use of liquidity assistances	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Use of liquidity assistances	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.217)	han_cor4_investpos	corona: postponement of investment projects	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Postponement of investment projects	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.218)	han_cor4_investcanc	corona: cancellation of investment projects	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Cancellation of investment projects	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.219)	han_cor4_fin_other	corona: other financial consequences	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Other	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.220)	han_cor4_fin_othertext	corona: other financial consequences text	West and east 04/2020	corona phase

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

Finance/Investment: Other, such as:	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.221)	han_cor4_onlineret	corona april: expansion of online retail	West and east 04/2020	once

Wording of question

Apr-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Expansion of online retail	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.222)	han_cor_restrpublic	corona: duration of restrictions to public life due to the pandemic	West and east 04/2020	corona phase

Wording of question

Apr-20

How long do you expect restrictions to public life in Germany to last due to the spread of the corona virus?

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.223)	han_cor4_turnovercon	corona april: constant turnover	West and east 04/2020	once

Wording of question

Apr-20

Which effect of the corona pandemic on your companies turnover do you expect this year?

	[1]
No effect	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.224)	han_cor4_trunoverinc	corona april: increasing turnover	West and east 04/2020	once

Wording of question

Apr-20

Which effect of the corona pandemic on your companies turnover do you expect this year?

Increase of _____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.225)	han_cor4_turnoverdec	corona april: decreasing turnover	West and east 04/2020	once

Wording of question

Apr-20

Which effect of the corona pandemic on your companies turnover do you expect this year?

Decrease of _____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.226)	han_cor4_turnover_future	corona april: catch up on missed turnover in future	West and east 04/2020	once

Wording of question

Apr-20

In case you expect a decrease in turnover, do you expect to catch up with the missed turnover in the future?

No [1]	Yes, partly [2]	Yes, completely [3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.227)	han_cor4_foreignsup	corona april: usually necessary supply of products from abroad	West and east 04/2020	once

Wording of question

Apr-20

Was your company dependent on supply of goods from abrouad before the outbreak of the corona pandemic?

Yes [1]	No [2]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.228)	han_cor4_chinasup	corona april: supply of products from China	West and east 04/2020	once

Wording of question

Apr-20

In case it was, were the most important goods from China, Italy or another country which is now especially affected by the corona pandemic?

	Yes [1]
China	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.229)	han_cor4_italysup	corona april: supply of products from Italy	West and east 04/2020	once

Wording of question

Apr-20

In case it was, were the most important goods from China, Italy or another country which is now especially affected by the corona pandemic?

	Yes [1]
Italy	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.230)	han_cor4_othersup	corona april: supply of products from other states	West and east 04/2020	once

Wording of question

Apr-20

In case it was, were the most important goods from China, Italy or another country which is now especially affected by the corona pandemic?

	Yes [1]
Other	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.231)	han_cor4_othersup_text	corona april: supply of products from other states text	West and east 04/2020	once

Wording of question

Apr-20

In case it was, were the most important goods from China, Italy or another country which is now especially affected by the corona pandemic?

Other, such as:	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.232)	han_cor4_supply	corona april: problems in supply	West and east 04/2020	once

Wording of question

Apr-20

Is your company affected by problems in supply of important goods?

Yes [1]	No [2]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.233)	han_cor4_problem	corona april: most problematic aspect	West and east 04/2020	once

Wording of question

Apr-20

Which aspect of the corona pandemic is most problematic to your company?

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.234)	han_cor4_polconseq	corona april: desired political consequences	West and east 04/2020	once

Wording of question

Apr-20

Which measures do you wish to be taken by politicians?

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Label	Survey period	Survey frequency

3.235)	han_cor4_survive	corona april:duration surviving shutdown	West and east 04/2020	once

Wording of question

Apr-20

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?

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

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Label	Survey period	Survey frequency
3.236)	han_cor4_surviveas		corona april:: duration survivign shutdown assistances	West and east 04/2020	once

Wording of question

Apr-20

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?+

Yes [1]	No [2]

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.237)	han_cor4_reduction	corona april: deferral of tax payments or reduce of prepayment	West and east 04/2020	once

Wording of question

Apr-20

Does your company use deferred payments of tax or in order to reduce advance payments?

Yes [1]	No [2]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.238)	han_cor4_reduction_planning	corona april: If no, reduction in planning	West and east 04/2020	once

Wording of question

Apr-20

If not, do you plan to do so in the future?

Yes [1]	No [2]

Further information

only online

answer only possible if han_corona_def was answered No

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.239)	han_cor5_measures1	corona may: stop of production due to the pandemic	West and east 05/2020	once

Wording of question

May 20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Stop of production	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.240)	han_cor5_measures2	corona may: use of assistances due to the pandemic	West and east 05/2020	once

Wording of question

May 20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Use of liquidity assistances	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.241)	han_cor5_measures3	corona may: postponement of investment projects due to the pandemic	West and east 05/2020	once

Wording of question

May 20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Postponement of investment projects	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.242)	han_cor5_measures4	corona may: cancellation of investment projects due to the pandemic	West and east 05/2020	once

Wording of question

May 20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Cancellation of investment projects	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.243)	han_cor5_measures5	corona may: short time work due to the pandemic	West and east 05/2020	once

Wording of question

May 20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Short-time work	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.244)	han_cor_shorttime1	corona may: share of short time work due to the pandemic	West and east 05/2020	corona phase

Wording of question

May 20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

Share of employees in short-time work
_____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.245)	han_cor5_duration1	corona: time until business situation will normalize (best case)	West and east 05/2020	once

Wording of question

May 20

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)

When do you expect the state of business to normalize?
In the best case in:

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.246)	han_cor_duration2	corona: time until business situation will normalize (most likely case)	West and east 05/2020	once

Wording of question

May 20

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)

When do you expect the state of business to normalize?
In the most likely case in:

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**
									WEST EAST
2021	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.247)	han_cor5_duration3	corona: time until business situation will normalize (worst case)	West and east 05/2020	once

Wording of question

May 20

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)

When do you expect the state of business to normalize?
In the worst case in:

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
2011	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**
									WEST EAST
2021	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**

No.	Name	Label	Survey period	Survey frequency
3.248)	han_cor5_liquidity1	corona may: time surviving with liquidity reserve	West and east 05/2020	once

Wording of question

May 20

Assume your earnings would further remain on the level of april, how long would your liquidity reserves last?

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.249)	han_cor5_liquidity2	corona may: surviving with liquidity reserve	West and east 05/2020	once

Wording of question

May 20

Assume your earnings would further remain on the level of april, how long would your liquidity reserves last?

	Yes [1]
No shortage expected	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.250)	han_cor5_empl_now	corona: employees now	West and east 05/2020	corona phase

Wording of question

May-20

How many persons are currently employed in your company?

_____ persons

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.251)	han_cor5_change	corona may: changes within company after pandemic	West and east 05/2020	once

Wording of question

May 20

Do you expect durable changes in your company after the corona crisis?

No changes [1]	[2]	[3]	[4]	Large changes [5]

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.252)	han_cor5_travel	corona may: less business travels after the pandemic	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
less business travels	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.253)	han_cor5_homeoffice	corona may: more homeoffice after the pandemic	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
more remote working	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.254)	han_cor5_automat	corona may: higher automatisation	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
more automatisation	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.255)	han_cor5_ext	corona may: reduction of external goods or services	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
Reduction of external products or services	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.256)	han_cor5_divers	corona may: higher diversification in procurement	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]

Further information
only online

hgiher diversification in procurement	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.257)	han_cor5_product	corona may: change in product portfolio	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
change of product portfolio	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.258)	han_cor5_digital	corona may: increased use of digital distribution channels	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

Yes [1]

Further information
only online

increased use of digital distribution channels	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.259)	han_cor5_other	corona may: other changes after corona pandemic	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

	Yes [1]
other	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.260)	han_cor5_other_text	corona may: other changes after corona pandemic text	West and east 05/2020	once

Wording of question

May 20

Which durable changes do you consider likely in your company? (multiple answers possible)

Further information
only online

other, such as	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.261)	han_cor5_emp1	corona may: investment in employees currently	West and east 05/2020	once

Wording of question

May 20

Does your company **currently** plan higher investments in one of the following fields? (please tick all applying answers)

	Yes [1]
Employees (vocational training)	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.262)	han_cor5_emp2	corona may: investment in employees after crisis	West and east 05/2020	once

Wording of question

May 20

Does your company plan higher investments in one of the following fields **for the time after the corona crisis**? (please tick all applying answers)

Further information
only online

	Yes [1]
Employees (vocational training)	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.263)	han_cor5_workplace1	corona may: investment in worklplaces currently	West and east 05/2020	once

Wording of question

May 20

Does your company **currently** plan higher investments in one of the following fields? (please tick all applying answers)

	Yes [1]
Work places (remote working or office places)	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.264)	han_cor5_workplace2	corona may: investment in worklplaces after crisis	West and east 05/2020	once

Wording of question

May 20

Further information
only online

Does your company plan higher investments in one of the following fields **for the time after the corona crisis**? (please tick all applying answers)

	Yes [1]
Work places (remote working or office places)	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.265)	han_cor5_prod_online1	corona may: investment in service provision currently	West and east 05/2020	once

Wording of question

May-20

Does your company **currently** plan higher investments in one of the following fields? (please tick all applying answers)

	Yes [1]
online retail	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.266)	han_cor5_prod_online2	corona may: investment in service provision after crisis	West and east 05/2020	once

Wording of question

May-20

Further information
only online

Does your company plan higher investments in one of the following fields **for the time after the corona crisis**? (please tick all applying answers)

	Yes [1]
online retail	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.267)	han_cor5_supply1	corona may: investment in supply chains currently	West and east 05/2020	once

Wording of question

May 20

Does your company **currently** plan higher investments in one of the following fields? (please tick all applying answers)

	Yes [1]
Supply chaing management (e.g. diversification)	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.268)	han_cor5_supply2	corona may: investment in supply chains after crisis	West and east 05/2020	once

Wording of question

May 20

Does your company plan higher investments in one of the following fields **for the time after the corona crisis**? (please tick all applying answers)

	Yes [1]
Supply chaing management (e.g. diversification)	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.269)	han_cor5_other_inv1	corona may: other investments currently	West and east 05/2020	once

Wording of question

May 20

Does your company **currently** plan higher investments in one of the following fields? (please tick all applying answers)

	Yes [1]
other	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.270)	han_cor5_other_inv2	corona may: other investments after cirisis	West and east 05/2020	once

Wording of question

May 20

Does your company plan higher investments in one of the following fields **for the time after the corona crisis**? (please tick all applying answers)

	Yes [1]
other	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.271)	han_cor5_other_inv_text	corona may: other investments text	West and east 05/2020	once

Wording of question

May 20

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)

other, such as:	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.272)	han_cor6_measures1	corona june: reduction of employees	West and east 06/2020	once

Wording of question

Further information

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Reduction of employees	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.273)	han_cor6_measures2	corona june: closing locations	West and east 06/2020	once

Wording of question

Further information

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Stop of production	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.274)	han_cor6_measures3	corona june: use of existing credit lines	West and east 06/2020	once

Wording of question

Further information

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Use of existing credit lines	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.275)	han_cor6_measures4	corona june: new credit lines	West and east 06/2020	once

Wording of question

Further information

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
New credit lines	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.276)	han_cor6_measures5	corona june: use of liquidity assistances	West and east 06/2020	once

Wording of question

Further information

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Use of liquidity assistances	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.277)	han_cor6_measures6	corona june: postponement of invvestment projects	West and east 06/2020	once

Wording of question

Further information

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Postponement of investment projects	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.278)	han_cor6_measures7	corona june: cancellation of investment projects	West and east 06/2020	once

Wording of question

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Cancellation of investment projects	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.279)	han_cor6_measures8	corona june: short time work	West and east 06/2020	once

Wording of question

Jun-20

Which measures did your company take due to the corona pandemics? (multiple answers possible)

	Yes [1]
Short time work	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

3.280)	han_cor6_shorttime2	corona: mean percentage work reduction of employees in short time work	West and east 06/2020	once

Wording of question

Jun-20

Mean percentage work reduction of employees in short time work:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency

3.281)	han_cor6_shorttime3	corona june: short time work in next three months	West and east 06/2020	once

Wording of question

Jun-20

In the next three months, the use of short time work in our comapany will probably:

Increase [1]	Remain constant [2]	Decrease [3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.282)	han_cor6_duration1	corona: time until business situation will normalize (best case)	West and east 06/2020	once

Wording of question

Jun-20

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)

When do you expect the state of business to normalize?
In the best case in:

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.283)	han_cor6_duration3	corona: time until business situation will normalize (best case)	West and east 06/2020	once

Wording of question

Jun-20

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)

When do you expect the state of business to normalize?
In the worst case in:

_____ months

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.284)	han_cor6_change	corona june: changes within company after pandemic	West and east 06/2020	once

Wording of question

Jun-20

Do you expect durable changes in your company after the corona crisis?

No changes [1]	[2]	[3]	[4]	Large changes [5]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.285)	han_cor_prob_fin	corona: problem finances	West and east 06/2020	corona phase

Wording of question

Jun-20

In which areas do you especially face problems due to the corona crisis?
Rate the extent to which this issue is leading to problems:

	no influence [1]	[2]	[3]	[4]	large extent [5]
Finances (e.g. liquidity, investments)					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

WEST

									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.286)	han_cor_prob_market	corona: problem domestic market	West and east 06/2020	corona phase

Wording of question

Jun-20

In which areas do you especially face problems due to the corona crisis?
Rate the extent to which this issue is leading to problems:

	no influence [1]	[2]	[3]	[4]	large extent [5]
domestic market					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.287)	han_cor_prob_formarket	corona: problem foreign markets	West and east 06/2020	corona phase

Wording of question

Jun-20

In which areas do you especially face problems due to the corona crisis?
Rate the extent to which this issue is leading to problems:

	no influence [1]	[2]	[3]	[4]	large extent [5]
foreign markets					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.288)	han_cor_prob_empl	corona: problem employees	West and east 06/2020	corona phase

Wording of question

Jun-20

In which areas do you especially face problems due to the corona crisis?
Rate the extent to which this issue is leading to problems:

	no influence [1]	[2]	[3]	[4]	large extent [5]
Eymployees					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.289)	han_cor_prob_supply	corona: problem supply	West and east 06/2020	corona phase

Wording of question

Jun-20

In which areas do you especially face problems due to the corona crisis?
Rate the extent to which this issue is leading to problems:

	no influence [1]	[2]	[3]	[4]	large extent [5]
Supply (e.g. supply chains, storage)					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.290)	han_cor_prob_regulation	corona: problem federal regulations	West and east 06/2020	corona phase

Wording of question

Further information

Jun-20

In which areas do you especially face problems due to the corona crisis?
Rate the extent to which this issue is leading to problems:

	no influence [1]	[2]	[3]	[4]	large extent [5]
Federal restrictions					

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.291)	han_cor_prob_exist	corona: problems endanger existence	West and east 06/2020	corona phase

Wording of question

Further information

Jun-20

Are these problems leading to existential dangers?

Yes [1]	No [2]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.292)	han_cor_stwork	corona: shorttime yes or no	West and east 07/2020	corona phase

Wording of question

Jul-20

Does your company use short time work?

Yes [1]	No [2]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST EAST									

No.	Name	Label	Survey period	Survey frequency
3.293)	han_cor1_lybc_v	corona july: change in turnover best case	West and east 07/2020	once

Wording of question

Jul-20

What is your expected percentage change in turnover in 2020 compared to 2019?

Further information

Best case:

_____%

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.294)	han_cor1_lybc	corona july: change in turnover best case dont know	West and east 07/2020	once

Wording of question

Further information

Jul-20

What is your expected percentage change in turnover in 2020 compared to 2019?

Best case:

Don't know [3]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.295)	han_cor1_lywc_v	corona july: change in turnover worst case	West and east 07/2020	once

Wording of question

Further information

Jul-20

What is your expected percentage change in turnover in 2020 compared to 2019?

Worst case:

_____ %

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.296)	han_cor1_lywc	corona july: change in turnover worst case dont know	West and east 07/2020	once

Wording of question

Further information

Jul-20

What is your expected percentage change in turnover in 2020 compared to 2019?

Worst case:

Weiß nicht [3]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.297)	han_cor1_lyac_v	corona july: change in turnover most likely case	West and east 07/2020	once

Wording of question

Further information

Jul-20

Taking all opportunities and risks into account, I expect a percentage change in turnover in 2020 of:

_____%

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.298)	han_cor1_lyac	corona july: change in turnover most likely case dont know	West and east 07/2020	once

Wording of question

Jul-20

Taking all opportunities and risks into account, I expect a percentage change in turnover in 2020 of:

Don't know [3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.299)	han_cor2_pbpc_sv	corona july: long run changes in business model likelihood	West and east 07/2020	once

Wording of question

Further information

Jul-20

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?

The likelihood equals:
_____%

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.300)	han_cor2_pbpc_min	corona july: long run changes in business model minimum likelihood	West and east 07/2020	once

Wording of question

Further information

Jul-20

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?

The likelihood equals at least:
_____%

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.301)	han_cor2_pbpc_max	corona july: long run changes in business model maximum likelihood	West and east 07/2020	once

Wording of question

Jul-20

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?

The likelihood equals maximum:
_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.302)	han_cor2_pbpc	corona july: long run changes in business model dont know	West and east 07/2020	once

Wording of question

Jul-20

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?

Don't know
[3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.303)	han_cor8_turnover_no	corona aug: no effect of pandemics on turnover	West and east 08/2020	once

Wording of question

Aug-20

Which effect of the corona pandemics on your campanies' turnover do you expect in the current year?

no effect [1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.304)	han_cor8_turnover_inc	corona aug: positive percentage change in turnover due to pandemics	West and east 08/2020	once

Wording of question

Aug-20

Which effect of the corona pandemics on your campanies' turnover do you expect in the current year?

Increase of:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.305)	han_cor8_turnover_dec	corona aug: negative percentage change in	West and east 08/2020	once

han_cor8_turnover_due turnover due to pandemics

Wording of question

Aug-20

Which effect of the corona pandemics on your campanies' turnover do you expect in the current year?

Decrease of:

_____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.306)	han_cor8_invest_no	corona aug: no effect of pandemics on investment	West and east 08/2020	once

Wording of question

Aug-20

Which effect of the corona pandemics on your campanies' investments do you expect in the current year?

no effect [1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency

3.307)	han_cor8_invest_inc	corona aug: positive percentage change in investment due to pandemics	West and east 08/2020	once

Wording of question

Aug-20

Which effect of the corona pandemics on your campanies' investments do you expect in the current year?

Increase of:

_____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency

3.308)	han_cor8_invest_dec	corona aug: negative percentage change in investment due to pandemics	West and east 08/2020	once

Wording of question

Aug-20

Which effect of the corona pandemics on your campanies' investments do you expect in the current year?

Decrease of:

_____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency

3.309)	han_cor8_change	corona aug: durable change in business after pandemics	West and east 08/2020	once

Wording of question

Aug-20

Do you expect durable changes in your company after the corona pandemics?

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

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.310)	han_cor8_home_no	corona aug: home office no change	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

	no change [1]
Remote working	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.311)	han_cor8_home_inc	corona aug: home office increase in percent	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

Remote working

Increase of: _____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.312)	han_cor8_home_dec	corona aug: home office decrease in percent	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

Remote working

Decrease of: _____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.313)	han_cor8_travel_no	corona aug: business travel no change	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

	no change [1]
Business travel	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.314)	han_cor8_travel_inc	corona aug: business travel increase in percent	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

Business travel

Increase of: _____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.315)	han_cor8_travel_dec	corona aug: business travel decrease in percent	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

Business travel

Decrease of: _____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.316)	han_cor8_meetings_no	corona aug: virtual meetings no change	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

	no change [1]
Virtual meetings	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST

									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.317)	han_cor8_meetings_inc	corona aug: virtual meetings increase in percent	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

Virtual meetings

Increase of: _____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.318)	han_cor8_meetings_dec	corona aug: virtual meetings decrease in percent	West and east 08/2020	once

Wording of question

Aug-20

Which long-term developments do you expect in the following segments compared to the time before the corona pandemics?

Virtual meetings

Decrease of: _____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.319)	han_cor8_empl_now	corona: number of employees currently	West and east 08/2020	corona phase

Wording of question

Aug-20

What is the current number of employees in your company?

_____ persons

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.320)	han_cor8_gdp20	corona aug: expected GDP change Germany 2020	West and east 08/2020	once

Wording of question

Aug-20

What is your expected percentage change in German gross domestic product in the following year compared to the year before?

2020: _____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.321)	han_cor8_gdp21	corona aug: expected GDP change Germany 2021	West and east 08/2020	once

Wording of question

Aug-20

What is your expected percentage change in German gross domestic product in the following year compared to the year before?

2021: _____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.322)	han_cor8_fairs_past	corona: trade fairs attendance past	West and east 08/2020	corona period

Wording of question

Aug-20

Was your company involved in international fairs as an exhibitor in the last two years?

Yes [1]	No [2]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.323)	han_cor8_fairs_future	corona aug: trade fairs attendance future	West and east 08/2020	once

Wording of question

Aug-20

In the future participation in fairs by our company will be

increased [1]	constant [2]	reduced [3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.324)	han_cor8_fairs_digital	corona aug: trade fairs digital alternatives	West and east 08/2020	once

Wording of question

Aug-20

Will your company increasingly make use of fairs?

Yes [1]	No [2]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.325)	han_cor8_fairs_loss	corona: trade fairs economic losses	West and east 08/2020	corona period

Wording of question

Aug-20

Does your company suffer financial losses by the cancellation of trade fairs?

Yes, to a large extent [1]	Yes, to a small extent [2]	No [3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.326)	han_cor9_eq1	corona sep: equity ratio in 2019	West and east 09/2020	once

Wording of question

Sep-20

What is the equity ratio in your company at the end of 2019?

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST OST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.327)	han_cor9_eq2	corona sep: change in equity ratio	West and east 09/2020	once

Wording of question

Sep-20

Did the equity ratio of your company change during the corona crisis?

Decrease [-3]	[-2]	[-1]	[0]	[+1]	[+2]	Increase [+3]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.328)	han_cor9_loan	corona sep: availability of bank loans change	West and east 09/2020	once

since march 2020

Wording of question

Further information

Sep-20

How did the availibility of bank loans change from march 2020 on?

negatively [-3]	[-2]	[-1]	[0]	[+1]	[+2]	positively [+3]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.329)	han_cor9_interest	corona sep: change in loan interest yes or no	West and east 09/2020	once

Wording of question

Further information

Sep-20

Did your company face changes in loan interest from march 2020 on?

yes [1]	no [2]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.330)	han_cor9_interest1	corona sep: decrease in base points	West and east 09/2020	once

Wording of question

Sep-20

Did your company face changes in loan interest from march 2020 on?

If yes, decrease of:

_____ base points (100 base points = 1 percentage point)

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.331)	han_cor9_interest2	corona sep: increase in base points	West and east 09/2020	once

Wording of question

Sep-20

Did your company face changes in loan interest from march 2020 on?

Further information

If yes, increase of:

_____ base points (100 base points = 1 percentage point)

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.332)	han_cor9_credit1	corona sep: credit line in percent of balance in march 2020	West and east 09/2020	once

Wording of question

Sep-20

Credit line in percent of the overall balance sheet total.

In march 2020:

_____ %

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.333)	han_cor9_credit2	corona sep: credit line in percent of balance in june 2020	West and east 09/2020	once

Wording of question

Sep-20

Credit line in percent of the overall balance sheet total.

In june 2020:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.334)	han_cor9_nocredit1	corona sep: no credit line	West and east 09/2020	once

Wording of question

Sep-20

Credit line in percent of the overall balance sheet total.

No credit line
[1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.335)	han_cor9_credit3	corona sep: use of credit lines in percent in march 2020	West and east 09/2020	once

Wording of question

Sep-20

To which extent (in percent) was this credit line in use?

In march 2020:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.336)	han_cor9_credit4	corona sep: use of credit lines in percent in june 2020	West and east 09/2020	once

Wording of question

Sep-20

Further information

To which extent (in percent) was this credit line in use?

In june 2020:

_____%

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.337)	han_cor9_nocredit2	corona sep: no credit line	West and east 09/2020	once

Wording of question

Sep-20

To which extent (in percent) was this credit line in use?

no credit line [1]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.338)	han_cor9_cash1	corona sep: cash and cash equivalents in percent of balance in march 2020	West and east 09/2020	once

Wording of question

Sep-20

How high are cash and cash equivalents in your company in percent of the overall balance sheet total?

In march 2020:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.339)	han_cor9_cash2	corona sep: cash and cash equivalents in percent of balance in june 2020	West and east 09/2020	once

Wording of question

Sep-20

How high are cash and cash equivalents in your company in percent of the overall balance sheet total?

In june 2020:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.340)	han_cor9_r1a	corona sep: expected unemployment rate Germany in 2022	West and east 09/2020	once

Wording of question

Sep-20

What do you think, how high will the unemployment rate in Germany be in the year 2022 on average?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.341)	han_cor9_r1b	corona sep: expected ECB prime rate in 2022	West and east 09/2020	once

Wording of question

Sep-20

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?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.342)	han_cor9_r2a	corona sep: expected ECB prime rate in 2022	West and east 09/2020	once

Wording of question

Sep-20

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?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.343)	han_cor9_r2b	corona sep: expected unemployment rate Germany in 2022	West and east 09/2020	once

Wording of question

Sep-20

What do you think, how high will the unemployment rate in Germany be in the year 2022 on average?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
2011	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**
									WEST EAST
2021	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**

No.	Name	Label	Survey period	Survey frequency
3.344)	han_cor9_r3a	corona sep: expected inflation rate Germany in 2022	West and east 09/2020	once

Wording of question

Sep-20

What do you think, how high will the inflation rate in Germany be in the year 2022 on average?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.345)	han_cor9_r3b	corona sep: expected ECB prime rate in 2022	West and east 09/2020	once

Wording of question

Sep-20

What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.346)	han_cor9_r4a	corona sep: expected ECB prime rate in 2022	West and east 09/2020	once

Wording of question

Further information

Sep-20

What do you think, how high will the prime rate of the European Central Bank (ECB) in 2022 on average?

_____%

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.347)	han_cor9_r4b	corona sep: expected inflation rate Germany in 2022	West and east 09/2020	once

Wording of question

Sep-20

What do you think, how high will the inflation rate in Germany in 2022?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.348)	han_cor9_r5a	corona sep: ECB prime rate in 2025	West and east 09/2020	once

Wording of question

Sep-20

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?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.349)	han_cor9_r5b	corona sep: trust in predictions of experts	West and east 09/2020	once

Wording of question

Sep-20

To which extent do you trust in predictions of experts?

no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.350)	han_cor9_r6a	corona sep: expected inflation rate Germany in 2025	West and east 09/2020	once

Wording of question

Sep-20

What do you think, how high will the prime rate of the European Central Bank (ECB) in 2025 on average?

_____%

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.351)	han_cor9_r6b	corona sep: trust in predictions of experts	West and east 09/2020	once

Wording of question

Sep-20

To which extent do you trust in predictions of experts?

no trust [1]	[2]	[3]	[4]	[5]	[6]	high trust [7]

Further information

The variables han_cor9_r1a to han_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).

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST

EAST

No.	Name	Label	Survey period	Survey frequency
3.352)	han_cor10_price_comp	corona october: relevance of developments in company for production	West and east 10/2020	once

Wording of question

Oct-20

How important are the following aspects for your decisisions regarding pricing?

	not impor-tant at all [1]	[2]	[3]	[4]	very important [5]
Expected developments within the company					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

WEST

									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.353)	han_cor10_price_market	corona october: relevance of development in market segment for production	West and east 10/2020	once

Wording of question

Oct-20

How important are the following aspects for your decisisions regarding pricing?

	not impor-tant at all [1]	[2]	[3]	[4]	very important [5]
Expected developments in the respective market segment					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.354)	han_cor10_price_econ	corona october: relevance of overall economic developments for production	West and east 10/2020	once

Wording of question

Oct-20

How important are the following aspects for your decisisions regarding pricing?

	not impor-tant at all [1]	[2]	[3]	[4]	very important [5]
Expected economic developments					

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.355)	han_cor10_fin1	corona oct: use of credit lines	West and east 10/2020	once

Wording of question

Oct-20

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				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.356)	han_cor10_fin2	corona oct: use of bank loans	West and east 10/2020	once

Wording of question

Oct-20

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]
bank loans (except credit line)				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.357)	han_cor10_fin3	corona oct: use of bonds	West and east 10/2020	once

Wording of question

Oct-20

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				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.358)	han_cor10_fin4	corona oct: use of equity	West and east 10/2020	once

Wording of question

Oct-20

Compared to December 2019, does your company use more or less of the following financing options?

Further information

	increase [1]	no change [2]	decrease [3]	not present [4]
equity (inclding withheld earnings)				

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.359)	han_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

Why did your comapny use ist credit line more extensively since December 2019?

	Yes [1]
due to a lack of liquidity	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency

3.360)	han_cor10_credit_use2	corona oct: use of credit lines for stock of liquidity	West and east 10/2020	once

Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?

	Yes [1]
building stock of liquidity	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.361)	han_cor10_credit_use3	corona oct: use of credit lines for investment	West and east 10/2020	once

Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?

	Yes [1]
investments	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.362)	han_cor10_credit_use4	corona oct: use of credit lines for other reasons	West and east 10/2020	once

Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?

	Yes [1]
Other reason:	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.363)	han_cor10_credit_use4 _text	corona oct: use of credit lines for other reasons (text)	West and east 10/2020	once

Wording of question

Oct-20

Why did your comapny use ist credit line more extensively since December 2019?

Other reason:	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.364)	han_cor10_credit_dec1	corona oct: credit lines payed back by stock emission	West and east 10/2020	once

Wording of question

Oct-20

How was your company able to reduce the use of ist credit line since December 2019?

	Yes [1]
Emission of bonds in order to reduce credit lines	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.365)	han_cor10_credit_dec2	corona oct: credit lines payed back by other credit	West and east 10/2020	once

Wording of question

Oct-20

How was your company able to reduce the use of ist credit line since December 2019?

	Yes [1]
Credit line payed back by taking another bank loan	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.366)	han_cor10_credit_dec3	corona oct: credit lines payed back because capital not required	West and east 10/2020	once

Wording of question

Oct-20

How was your company able to reduce the use of ist credit line since December 2019?

	Yes [1]
No other use for capital	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.367)	han_cor10_credit_dec4	corona oct: credit lines payed back for other reason	West and east 10/2020	once

Wording of question

Oct-20

How was your company able to reduce the use of ist credit line since December 2019?

Yes [1]

Further information

Other reason:

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.368)	han_cor10_credit_dec_text	corona oct: credit lines payed back for other reason (text)	West and east 10/2020	once

Wording of question

Oct-20

How was your company able to reduce the use of ist credit line since December 2019?

Other reason:

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.369)	han_cor11_empl_now	corona: number of employees currently	West and east 11/2020	corona phase

Wording of question

Nov-20

Further information

How many persons are currently employed in your company?

_____ persons

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.370)	han_cor11_equipsale	corona nov: difficulty to sell equipment	West and east 11/2020	once

Wording of question

Nov-20

Regarding your company's main business activity, how easily could newly obtained machines or equipment be sold if necessarry? Please consider required time and resale value.

Bad [1]	[2]	[3]	[4]	[5]	Good [6]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.371)	han_cor11_homeoff	corona: increased use of home office	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Increased use of home office	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.372)	han_cor11_stwork_y	corona: short-time work	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Short-time work	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.373)	han_cor_11_overtime	corona: reduction of overtime	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Holiday and reduction of overtime	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.374)	han_cor11_emplreduction	corona: reduction of employment	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Reduction of employment (e.g. job cuts)	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.375)	han_cor11_prodstop	corona: stop of production	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Stop of production	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.376)	han_cor11_storage_inc	corona: increased storaging	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Increased storaging	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.377)	han_cor11_supplier	corona: change or diversification of supplier	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Change or diversification of suppliers	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.378)	han_cor11_bus_other	corona: other consequences	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Operating business: Other	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.379)	han_cor11_bus_otherte xt	corona: other consequences text	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

Operating business: Other, such as	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.380)	han_cor11_credit	corona: use of credit lines	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Use of exisiting credit lines	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.381)	han_cor11_newcredit	corona: new credit lines	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: New credit lines	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.382)	han_cor11_liquidityas	corona: use of liquidity assistances	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Use of liquidity assistances	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.383)	han_cor11_investpos	corona: postponement of investment projects	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Postponement of investment projects	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.384)	han_cor11_investcanc	corona: cancellation of investment projects	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Cancellation of investment projects	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST
									EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.385)	han_cor11_fin_other	corona: other financial consequences	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

	Yes [1]
Finance/Investment: Other	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.386)	han_cor11_fin_othertext	corona: other financial consequences text	West and east 11/2020	corona phase

Wording of question

Nov-20

Which measures did your company take in response to the spread of the corona virus?

Finance/Investment: Other, such as:	

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
									WEST EAST
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

No.	Name	Label	Survey period	Survey frequency
3.387)	han_lack	lack of employees overall	West and east 01/2021	quarterly

Wording of question

Further information

Jan-21

Our domestic production activity is hindered by the following problem:

	Yes [1]
Lack of qualified employees	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.388)	han_lowlack	lack of low skilled employees	West and east 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

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.389)	han_cor15_equity	corona mar21: equity ratio end 2020	West and east 03/2021	once

Wording of question

Mar-21

What was the equity ratio of your company in the end of 2020?

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.390)	han_cor15_equity2	corona mar21: equity ratio during covid pandemic	West and east 03/2021	once

Wording of question

Mar-21

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

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

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency

3.391)	han_cor15_turnover_no	corona mar21: no effect of pandemic on turnover	West and east 03/2021	once

Wording of question

Mar-21

Which effect did the COVID pandemic have on the turnover of your company in 2020?

	Yes [1]
No effect	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency

3.392)	han_cor15_turnover_inc	corona mar21: positive effect of pandemic on turnover	West and east 03/2021	once

Wording of question

Mar-21

Which effect did the COVID pandemic have on the turnover of your company in 2020?

Increase of:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency

3.393)	han_cor15_turnover_dec	corona mar21: negative effect of pandemic on turnover	West and east 03/2021	once

Wording of question

Mar-21

Which effect did the COVID pandemic have on the turnover of your company in 2020?

Decrease of:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.394)	han_cor16_turnover_no	corona: no effect of pandemic on turnover	West and east 04/2021	corona period

Wording of question

Apr-21

Which effect did the COVID pandemic have on the turnover of your company in 2020?

	Yes [1]
No effect	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.395)	han_cor16_turnover_inc	corona: positive percentage change in turnover due to pandemics	West and east 04/2021	corona period

Wording of question

Apr-21

Which effect did the COVID pandemic have on the turnover of your company in 2020?

Increase of:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.396)	han_cor16_turnover_dec	corona: negative percentage change in turnover due to pandemics	West and east 04/2021	corona period

Wording of question

Apr-21

Which effect did the COVID pandemic have on the turnover of your company in 2020?

Decrease of:

_____%

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.397)	han_cor16_apply_assist 1	corona apr21: application for november-assistances	West and east 04/2021	once

Wording of question

Apr-21

Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?

	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
November assistances				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.398)	han_cor16_apply_assist 2	corona apr21: application for december-assistances	West and east 04/2021	once

Wording of question

Apr-21

Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?

	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
December assistances				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.399)	han_cor16_apply_assist 3	corona apr21: application for interim-aid 2	West and east 04/2021	once

Wording of question

Apr-21

Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?

	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
Interim aid 2				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.400)	han_cor16_apply_assist 4	corona apr21: application for interim-aid 3	West and east 04/2021	once

Wording of question

Apr-21

Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?

	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
Interim aid 3				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.401)	han_cor16_apply_assist5	corona apr21: application for KfW loan	West and east 04/2021	once

Wording of question

Apr-21

Did your company apply for assistances in light of the COVID pandemic or is it planned in the future?

	Applied [1]	Application planned [2]	Not eligible [3]	No requirement [4]
KfW loan				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.402)	han_cor16_receive_assist1	corona apr21: payments from november-assistances	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]
November assistances				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.403)	han_cor16_receive_assist2	corona apr21: payments from december-assistances	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]
December assistances				

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.404)	han_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

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.405)	han_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

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.406)	han_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

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.407)	han_cor16_use_assist1	corona apr21: helpfulness of november-assistances	West and east 04/2021	once

Wording of question

Apr-21

How helpful are the assistances (conceptual and practical)?

	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]
November assistances						

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.408)	han_cor16_use_assist2	corona apr21: helpfulness of december-assistances	West and east 04/2021	once

Wording of question

Apr-21

How helpful are the assistances (conceptual and practical)?

	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]
December assistances						

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.409)	han_cor16_use_assist3	corona apr21: helpfulness of interim-aid 2	West and east 04/2021	once

Wording of question

Apr-21

How helpful are the assistances (conceptual and practical)?

	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]
Interim aid 2						

Further information

Wording of question

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.410)	han_cor16_use_assist4	corona apr21: helpfulness of interim-aid 3	West and east 04/2021	once

Wording of question

Apr-21

How helpful are the assistances (conceptual and practical)?

	very good [1]	[2]	[3]	[4]	[5]	insufficient [6]
Interim aid 3						

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.411)	han_cor16_use_assist5	corona apr21: helpfulness of KfW loan	West and East 05/2021	once

Wording of question

Apr-21

How helpful are the assistances (conceptual and practical)?

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

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.412)	han_cor17_present_test	corona may21: covid tests share of present employees	West and East 05/2021	once

Wording of question

May-21

Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?

Further information

_____ % of present employees

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.413)	han_cor17_present_no	corona may21: no present employees	West and East 05/2021	once

Wording of question

May-21

Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?

	Yes [1]
No present employees	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.414)	han_cor17_test_no	corona may21: no test offer possible yet	West and East 05/2021	once

Wording of question

May-21

Companies have to provide weekly Covid-tests for present employees. What do you estimate, which share of present employees attends this offer?

Further information

	Yes [1]
Test offer not realized yet	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.415)	han_cor17_empl_now	corona: number of employees currently	West and East 05/2021	corona period

Wording of question

May-21

How many people are currently employed at your company? (only domestic companies)

_____

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.416)	han_cor17_procurement	corona may21: planned change in procurement strategy	West and East 05/2021	once

Wording of question

May-21

The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?

Further information

Yes [1]	No [2]	Don't know [3]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.417)	han_cor17_procurement_divers	corona may21: diversification of procurement	West and East 05/2021	once

Wording of question

May-21

The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?

If yes, how?

	Yes [1]
Diversification in Procurement	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.418)	han_cor17_procurement_home	corona may21: local procurement	West and East 05/2021	once

Wording of question

May-21

The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?

If yes, how?

	Yes [1]
Increased domestic procurement	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.419)	han_cor17_procurement_eu	corona may21: procurement of eu states	West and East 05/2021	once

Wording of question

May-21

The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?

If yes, how?

	Yes [1]
Increased procurement of other EU states	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency

No.	Name	Label	Survey period	Survey frequency
3.420)	han_cor17_procurement_storage	corona may21: increased storaging	West and East 05/2021	once

Wording of question

May-21

The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?

If yes, how?

	Yes [1]
Increased storaging	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.421)	han_cor17_procurement_monitor	corona may21: increased monitoring of supply chains	West and East 05/2021	once

Wording of question

May-21

The covid pandemic globally brought problems to supply chains. Does your company plan to change ist procurement strategy in the future?

If yes, how?

	Yes [1]
Better monitoring of supply chains	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST								
EAST								

No.	Name	Label	Survey period	Survey frequency
3.422)	han_cor17_supply_law	corona may21: effect of supply chain law	West and East 05/2021	once

Wording of question

May-21

The federal government is planning a national supply chain law. How big do you estimate the effects on your company?

No effects [1]	[2]	[3]	[4]	Large effects [5]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.423)	han_cor17_supply_law_text	corona may21: effect of supply chain law text	West and East 05/2021	once

Wording of question

May-21

The federal government is planning a national supply chain law. How big do you estimate the effects on your company?

Which effects do you expect?

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.424)	han_cor18_proc_price_no	corona june21: no change in procurement price	West and east 06/2021	once

Wording of question

Jun-21

How did the procurment prices change on average in the last three months?

	Yes [1]
No effect	

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.425)	han_cor18_proc_price_inc	corona june21: increase in procurement price	West and east 06/2021	once

Wording of question

Jun-21

How did the procurement prices change on average in the last three months?

_____ % increase

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.426)	han_cor18_proc_price_dec	corona june21: decrease in procurement price	West and east 06/2021	once

Wording of question

Jun-21

How did the procurement price change on average in the last three months?

_____ % decrease

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.427)	han_cor18_proc_price_pass	corona june21: pass on increasing costs to customers	West and east 06/2021	once

Wording of question

Jun-21

To what extent can your company pass on the increasing costs to your customers?

☐ no transfer (recorded with 0)

_____ %

Further information

only online

Info: There is a checkbox option in addition to the percentage specification. Ticking this option corresponds to passing 0%.

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.428)	han_cor18_proc_short	corona june21: supply shortage	West and east 06/2021	once

Wording of question

Jun-21

Is your company currently affected by a supply shortage ?

Yes [1]	No [2]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.429)	han_cor19_inv_cha_no	corona july21: no expected change in investments	West and east 07/2021	once

Wording of question

Jul-21

How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?

	Yes [1]
No effect	

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.430)	han_cor19_inv_cha_inc	corona july21: increase of expected change in investments compared to 2019	West and east 07/2021	once

Wording of question

Jul-21

How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?

_____% Increase

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.431)	han_cor19_inv_cha_dec	corona july21: decrease of expected change in investments compared to 2019	West and east 07/2021	once

Wording of question

Jul-21

How do you expect your investments to change in 2021 compared to 2019 (pre-crisis levels)?

_____% Decrease

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.432)	han_supply_shortage	Sales activity is constrained by supply shortage	West and east 07/2021	Jan, Apr, Jul, Oct

Wording of question

Jul-21

Our sales activity is currently constrained.
If yes, by

supply shortage [1]

Further information

Belongs to the variables 3.3 - 3.12

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.433)	han_cor20_empl_now	corona: number of employees currently	West and east 08/2021	corona period

Wording of question

Aug-21

How many people are currently employed in your company?

_____

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.434)	han_cor_sale_short	corona: sales activity is constrained by supply	West and east 08/2021	corona period

shortage

Wording of question

Aug-21

Is your sales activity currently constrained by a supply shortage?

Yes [1]	No [2]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.435)	han_cor20_sale_short_flood	corona aug21: supply shortage aggravated by flood disaster	West and east 08/2021	once

Wording of question

Aug-21

Is your sales activity currently constrained by a supply shortage? Did the July floods aggravate the shortage?

Yes [1]	No [2]	Don't know [3]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency

Nr.	Name	Label	Survey period	Survey frequency
3.436)	han_cor20_fairs_past	corona: trade fairs attendance past	West and east 08/2021	corona period

Wording of question

Aug-21

Has your company participated as an exhibitor in international trade fairs in recent years?

Yes [1]	No [2]

Further information
only online
only wholesalers

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.437)	han_cor20_fairs_loss	corona: trade fairs economic losses	West and east 08/2021	corona period

Wording of question

Aug-21

Has your company suffered economic losses due to corona related trade fair cancellations?

Yes, to a large extent [1]	Yes, to a small extent [2]	No [3]

Further information
only online
only wholesalers

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.438)	han_cor20_trade_fair_virtual	corona aug21: participant in virtual trade fairs	West and east 08/2021	once

Wording of question

Aug-21

Virtual trade fairs have been held in some cases as an alternative to non-permitted trade fairs. Has your company participated in such virtual trade fairs?

Yes [1]	No [2]

Further information
only online
only wholesalers

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.439)	han_cor20_trade_fair_virtual_fut	corona aug21: importance of virtual trade fairs in the future	West and east 08/2021	once

Wording of question

Aug-21

How important do you think virtual trade fairs will be for your company in the future? Which of the following statements would you most likely agree with?

No role [1]	Supplement to attendance fairs [2]	Partial replacement [3]	Complete replacement [4]

Further information
only online
only wholesalers

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030

WEST								
EAST								

Nr.	Name	Label	Survey period	Survey frequency
3.440)	han_cor21_satis_adm_municipal	corona sep21: satisfaction with municipal administration	West and east 09/2021	once

Wording of question

Sep-21

How satisfied is your company with the municipal government? (Scale 1 to 5)

very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.441)	han_cor21_satis_adm_district	corona sep21: satisfaction with district administration	West and east 09/2021	once

Wording of question

Sep-21

How satisfied is your company with the district administration? (Scale 1 to 5)

very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.442)	han_cor21_satis_adm_tax	corona sep21: satisfaction with tax office	West and east 09/2021	once

Wording of question

Sep-21

How satisfied is your company with the tax office? (Scale 1 to 5)

very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.443)	han_cor21_satis_adm_employ	corona sep21: satisfaction with employment agency	West and east 09/2021	once

Wording of question

Sep-21

How satisfied is your company with the employment agency? (Scale 1 to 5)

very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.444)	han_cor21_satis_insur_trade	corona sep21: satisfaction with trade association	West and east 09/2021	once

Wording of question

Sep-21

How satisfied is your company with the following social insurance: Trade association? (Scale 1 to 5)

very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.445)	han_cor21_satis_insur_pension	corona sep21: satisfaction with pension and care insurance	West and east 09/2021	once

Wording of question

Sep-21

How satisfied is your company with the following social insurance: Pension and care insurance? (Scale 1 to 5)

very dissatisfied [1]	[2]	[3]	[4]	very satisfied [5]

Further information
only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.446)	han_cor21_exp_loss	corona sep21: expected economic loss caused by state bureaucracy	West and east 09/2021	once

Wording of question

Sep-21

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]

Further information

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.447)	han_cor22_dur_sale_short	corona oct21: monthly duration sales activity is constrained by supply shortage	West and east 10/2021	once

Wording of question

Oct-21

Your sales activity is currently constrained by a supply shortage: How long do you think these problems will continue?

_____ months

Further information

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

Nr.	Name	Label	Survey period	Survey frequency
3.448)	han_cor23_conf_epid	corona nov21: confidence in epidemiologists and virologists regarding covid-19	West and east 11/21	once

Wording of question

Nov-21

How large is your confidence in the opinion of epidemiologists and virologists regarding covid-19?

Confidence: [ ] (Number from 1 to 10)

Further information

Slider from 1 to 10

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
OST									

Nr.	Name	Label	Survey period	Survey frequency
3.449)	han_cor23_conf_econ	corona nov21: confidence in economists regarding the consequences of covid-19	West and east 11/21	once

Wording of question

Nov-21

How large is your confidence in the opinion of economists regarding covid-19?

Confidence: [ ] (Number from 1 to 10)

Further information

Sliderfrom 1 to 10

only online

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
WEST									
EAST									

4. Standard questions for department stores in percentage

No.	Name	Label	Survey period	Survey frequency
4.1)	han_questpercansw11	% to statebus good	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores that appraise the state of business **"good"**
see
2.1) statebus

No.	Name	Label	Survey period	Survey frequency
4.2)	han_questpercansw12	% to statebus satisfiable	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores that appraise the state of business "satisfiable"

see
2.1) statebus

No.	Name	Label	Survey period	Survey frequency
4.3)	han_questpercansw13	% to statebus bad	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores that appraise the state of business **"bad"**

see
2.1) statebus

No.	Name	Label	Survey period	Survey frequency
4.4)	han_questpercansw21	% to busvoly higher	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores whose business volume is **"higher"** than last year

see
2.2) busvoly

No.	Name	Label	Survey period	Survey frequency
4.5)	han_questpercansw22	% to busvoly as high as last year	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores whose business volume is **"about the same"** compared to last year

see
2.2) busvoly

No.	Name	Label	Survey period	Survey frequency
4.6)	han_questpercansw23	% to busvoly lower	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores whose business volume is **"lower"** than last year

see
2.2) busvoly

No.	Name	Label	Survey period	Survey frequency
4.7)	han_questpercansw31	% to busvolm higher	West 01/1990 to 01/2002	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores whose business volume is **"higher"** than previous month

see
2.3) busvolm

No.	Name	Label	Survey period	Survey frequency
4.8)	han_questpercansw32	% to busvolm as high as last year	West 01/1990 to 01/2002	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores whose business volume is **"about the same"** compared to previous month

see
2.3) busvolm

No.	Name	Label	Survey period	Survey frequency
4.9)	han_questpercansw33	% to busvolm lower	West 01/1990 to 01/2002	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009

Further information

Percentage of department stores whose business volume is **"lower"** than previous month

see
2.3) busvolm

WEST										

No.	Name	Label	Survey period	Survey frequency
4.10)	han_questpercansw41	% to feedst insufficient	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores appraising their feedstock **"insufficient"**
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.4) feedst**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.11)	han_questpercansw42	% to feedst satisfiable	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores appraising their feedstock **"satisfiable"**
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.4) feedst**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.12)	han_questpercansw43	% to feedst too much	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores appraising their feedstock **"too much"**
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.4) feedst**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.13)	han_questpercansw51	% to prvpm increased	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that **"increased** " their prices compared to previous month
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.5) prvpm**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.14)	han_questpercansw52	% to prvpm not changed	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that have **"not changed"** their prices compared to last month
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see

										2.5) prvpm
WEST										

No.	Name	Label	Survey period	Survey frequency
4.15)	han_questpercansw53	% to prvpm decreased	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that **"lowered"** their prices compared to last month
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.5) prvpm**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.16)	han_questpercansw61	% to exppr increasing	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that expect **"increasing"** prices
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.6) exppr**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.17)	han_questpercansw62	% to exppr not changing	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that expect prices to **"stay about the same"**
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.6) exppr**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.18)	han_questpercansw63	% to exppr decreasing	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that expect **"decreasing"** prices
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.6) exppr**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.19)	han_questpercansw71	% to ords raising	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that **"increased"** their orders compared to last year
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.7) ords**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.20)	han_questpercansw72	% to ords not changing	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that have their orders compared to last year
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.7) ords**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.21)	han_questpercansw73	% to ords falling	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that **"decreased"** "not changed" their orders compared to last year
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.7) ords**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.22)	han_questpercansw81	% to busdevv more favourable	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that evaluate their business development as **"more favourable"**
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.8) busdevv**
WEST										

No.	Name	Label	Survey period	Survey frequency
4.23)	han_questpercansw82	% to busdevv not changing	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Further information
WEST										Percentage of department stores that evaluate their business development as **"staying about the same"**
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	see **2.8) busdevv**
WEST										

No.	Name	Label	Survey period	Survey frequency

4.24)	han_questpercansw83	% to busdevv more unfavourable	West 01/1990 to 01/2006	monthly survey

Time span of variable

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
WEST									

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
WEST									

Further information

Percentage of department stores that evaluate their business development as **"less favourable"**

see
2.8) busdevv

5. Klassifikationsumrechnungstabelle

sector_wz03 auf amtliche WZ2003-Klassifikation

ifo-classification (sector_wz03)	Official WZ2003-Klassfikation
50120	50.10.2
50131	50.10.3 (ifo-spezifische Aufteilung)
50132	
50320	50.30.2
50330	50.30.3
50420	50.40.2
50430	50.40.3
50500	50.5
51210	51.21
51240	51.24
51290	51.22 & 51.23 & 51.25
51310	51.31
51340	51.34
51350	51.35
51370	51.37
51390	51.39
51410	51.41
51423	51.42.3
51429	51.42.4 & 51.42.5
51432	51.43.2
51433	51.43.3
51434	51.43.4
51440	51.44 (ohne Tapeten)
51450	51.45
51460	51.46
51473	51.47.3
51474	51.47.4
51476	51.47.6
51477	51.47.7
51478	51.47.8
51510	51.51
51522	51.52.2
51523	51.52.3
51532	51.53.2
51533	51.53.3
51534	51.53.4
51536	51.53.6
51537	51.53.7
51543	51.54.3
51549	51.54.2 & 51.54.4
51550	51.55
51560	51.56
51570	51.57

ifo-classification (sector_wz03)	Official WZ2003-Klassfikation
51810	51.81
51820	51.82
51840	51.84
51850	51.85
51860	51.86
51870	51.87
51880	51.88
52110	52.11
52120	52.12
52250	52.25
52260	52.26
52290	52.21 & 52.22 & 52.23 & 52.24 & 52.27
52310	52.31
52330	52.33
52410	52.41
52420	52.42
52421	52.42.1
52422	52.42.2
52423	52.42.3
52430	52.43
52431	52.43.1
52432	52.43.2
52440	52.44
52441	52.44.1
52443	52.44.3
52444	52.44.4
52447	52.44.7
52451	52.45.1
52452	52.45.2
52460	52.46
52471	52.47.1
52472	52.47.2 & 52.47.3
52485	52.48.5
52486	52.48.6
52491	52.49.1 & 52.49.2
52493	52.49.3 & 52.49.4
52495	52.49.5
52496	52.49.6
52497	52.49.7
52498	52.49.8
52499	Teil von 52.49.9
52600	52.6
52800	Teil von 52.49.9