



List of variables

Ifo Business Survey Construction

Data: 1/1991-06/2015

As of January 2016

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Outlining of questionnaire

**until 11/2001 "utilization of equipment"*

*** main construction trades*

**** prefabricated building construction*

The special questions were only inquired for the main construction trades. For the prefabricated building construction only remarks are intended for this field in the questionnaire. Due to the alignment of economic cycle surveys of the EU the questionnaires were dispatched circa 1 week later since 01/2002. That is why there is no inquiry in 12/2001.

1. Variables of identification

No.	Name	Label	German description
1.1)	code	code of data set	Codierung des Datensatz
1.2)	idnum	firm X adress file id	Firmenidentifikationsnummer
1.3)	runnum	running number of plant	Laufende Firmennummer
1.4)	sector	sector	Bausektor
1.5)	year	year	Erhebungsjahr
1.6)	plantnum	KT information id	12-stellige KT Identifikationsnummer
1.7)	fedstaifo	federal state (ifo-code)	Bundesland entsprechend ifo Codierung
1.8)	month	month	Monat
1.9)	latecomer	latecomer	Nachzügler
1.10)	westeast	western eastern	Unterscheidung zwischen West- und Ost-Erhebung
1.11)	online	online	Fragebogen online beantwortet
1.12)	survey_start	survey start	Umfragebeginn
1.13)	survey_end	survey end	Umfrageende
1.14)	participation_date	participation date	Teilnahmedatum
1.15)	participation_hour	participation hour	Teilnahmestunde
1.16)	participation_status	participation status	Teilnahmestatus

2. Standard questions

I. Construction activity

No.	Name	Label	German description
2.1)	conactex	construction activity versus previous month	Bautätigkeit im Vormonat
2.2)	constrain	constraints	Behinderung der Produktionstätigkeit
2.3)	mplack	constraints: lack of manpower	Mangel an Arbeitskräften
2.4)	matlack	constraints: lack of material	Materialknappheit
2.5)	weathcon	constraints: weather conditions	Ungünstige Wetterlage
2.6)	finan	constraints: financing	Unzureichende Finanzierungsmittel
2.7)	ordlack	lack of orders	Mangel an Aufträgen
2.8)	cancord	cancellation of orders	Auftragsstornierungen
2.9)	othrea	constraints: other reasons	Andere Ursachen
2.10)	conactfut	construction activity in 3 month	Bautätigkeit in den nächsten 3 Monaten

II. Construction orders

No.	Name	Label	German description
2.11)	ordvpm	orders versus previous month	Bestand an Bauaufträgen
2.12)	orders	orders (appraisal)	Auftragsbestand
2.13)	ranord	range of orders in months	Auftragsbestände in Monaten

III. Prices of construction

No.	Name	Label	German description
2.14)	prvpm	prices versus previous month	Baupreise im Vergleich zum Vormonat
2.15)	prcoco	prime costs covering	Erzielbare Baupreise
2.16)	exppr	expected prices	Erwartete Baupreise

IV. State of business

No.	Name	Label	German description
2.17)	statebus	state of business (appraisal)	Beurteilung der Geschäftslage
2.18)	comexp	expected commercial operations	Erwartungen der Geschäftslage

V. Utilization of capacity*

* until 11/2001 "Utilization of equipment"

No.	Name	Label	German description
2.19)	equiut2	equipment utilization in %	Kapazitätsauslastung
2.20)	equiut1	equipment utilization (civil engineering) in %	Kapazitätsauslastung im Bauhauptgewerbe

VI. Employees

No.	Name	Label	German description
2.21)	emplexp	expected employees	Erwartete Entwicklung der Gesamtangestelltenzahl
2.22)	indwork	industrial worker	Gewerbliche Arbeitnehmer
2.23)	employ	employee	Angestellte
2.24)	statill	status of employee's illness in %	Krankenstand

3. Special questions

VII. Special questions**/remarks***

** main construction trades, *** prefabricated building construction

No.	Name	Label	German description
3.1)	backconst	backlog of constructions	Überhang an Bauten
3.2)	subannsal	subcontractor: % of annual sales	Umsatz Subunternehmer in Prozent zum eigenen Jahresumsatz
3.3)	submain	subcontractor: % for main contract work	Subunternehmerleistungen des Bauhauptgewerbes
3.4)	subupgr	subcontractor: % for upgrading work	Subunternehmerleistungen des Ausbaugewerbes
3.5)	subtrans	subcontractor: % for transport company	Subunternehmerleistungen von Transportunternehmen
3.6)	subreba	subcontractor: % for reinforcing bars	Subunternehmerleistungen von Biegen und Verlegen von Betonstahl
3.7)	subfowo	subcontractor: % for formwork	Subunternehmerleistungen von Schalungsarbeiten / Gerüstbau
3.8)	subdiv	subcontractor: % for other companies	Subunternehmerleistungen von sonstigen Unternehmen
3.9)	subfor	% for foreign subcontractors	Leistungen ausländischer Subunternehmer
3.10)	undcons	% of undocumented constructions	Statistisch noch nicht erfasste Bauten
3.11)	sphadis	sphere of action: % in same district	Umsatz im eigenen Landkreis
3.12)	sphasfs	sphere of action: % in same federal state	Umsatz im eigenen Bundesland
3.13)	sphaofs	sphere of action: % in other federal state	Umsatz in anderem Bundesland
3.14)	sphafc	sphere of action: % in foreign country	Umsatz im Ausland
3.15)	witiwoth	wintertime: work through	Winterbau
3.16)	witilo	wintertime: lack of orders	Winterbau: Mangel an Aufträgen
3.17)	witirc	wintertime: reasons of construction	Winterbau: baubetriebliche Gründe
3.18)	witipw	wintertime: preference of workers	Winterbau: Präferenzen der Arbeiter
3.19)	flight_ge	importance of flight connections in Germany	Bedeutung von Flugverbindungen zu Zielen in Deutschland
3.20)	flight_eur	importance of flight connections in Europe	Bedeutung von Flugverbindungen zu Zielen in Europa
3.21)	flight_world	importance of flight connections worldwide	Bedeutung von Flugverbindungen zu Zielen weltweit
3.22)	sdco	special difficulties: cancelation of order	Auftragsstornierungen
3.23)	sddp	special difficulties: defaulting payment	Säumige Zahlungsweise der Auftraggeber
3.24)	sdlap	special difficulties: labor piracy of manpower	Abwerbung von Arbeitskräften
3.25)	sdbreach	special difficulties: breach of VOB-conditions	Verletzung der VOB-Bestimmungen
3.26)	sdcc	special difficulties: constraints of construction	Baubehinderung
3.27)	sdda	special difficulties: delay of final acceptance	Verzögerte Bauabnahme
3.28)	sdlop	special difficulties: accept the bid by the lowest price	Zuschlagserteilung auf das billigste Angebot
3.29)	sdnopro	special difficulties: no severe problems	Keine größeren Probleme
3.30)	wh1	working hours: payment of overtime	Bezahlung zusätzlicher Stunden
3.31)	wh2	working hours: development	Entwicklung zusätzlich bezahlter Stunden
3.32)	wh3	working hours: number in t-1	Zusätzlich bezahlte Stunden in t-1
3.33)	wh4	working hours: number in t-2	Zusätzlich bezahlte Stunden in t-2
3.34)	chord1	range of orders within next 2 months: complete	Auftragsentwicklung in 2 Monaten
3.35)	chord2	range of orders within next 2 months: other civil engineering	Auftragsentwicklung in 2 Monaten: sonstiger Tiefbau
3.36)	chord3	range of orders within next 2 months: public civil engineering	Auftragsentwicklung in 2 Monaten: Öffentlicher Hochbau
3.37)	chord4	range of orders within next 2 months: industrial civil engineering	Auftragsentwicklung in 2 Monaten: Gewerblicher Bau
3.38)	chord5	range of o. w. next 2 m.: domestic construction, complete	Auftragsentwicklung in 2 Monaten: Wohnungsbau insgesamt
3.39)	chord6	range of o. w. next 2 m.: buildings of 3 or more apartments	A. in 2 M.: Gebäude mit 3 oder mehr Wohnungen
3.40)	chord7	range of orders within next 2 months: road construction	Auftragsentwicklung in 2 Monaten: Straßenbau
3.41)	cvno	changes in construction volume: no changes	Veränderungen im Bauvolumen
3.42)	cvpos	changes in construction volume: positive changes in %	Veränderungen im Bauvolumen: Steigerung in %
3.43)	cvneg	changes in construction volume: negative changes in %	Veränderungen im Bauvolumen: Abnahme in %
3.44)	cvpr_bdl	% of construction volume: by drawing lots (in general)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (insgesamt)
3.45)	cvpr_sc	% of construction volume: as subcontractor (in general)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vorjahres (insgesamt)
3.46)	cvpr_pc	% of construction volume: as prime contractor (in general)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung des Vorjahres (insgesamt)
3.47)	cvpr_gc	% of construction volume: as general contractor (in general)	Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung des Vorjahres (insgesamt)
3.48)	cvpr_solec	% of construction volume: as sole contractor (in general)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (insgesamt)
3.49)	cvpr_oth	% of construction volume: others (in general)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (insgesamt)
3.50)	cvpu_bdl	% of construction volume: by drawing lots (public clients)	Anteil von Fachlosvergaben an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.51)	cvpu_sc	% of construction volume: as subcontractor (public clients)	Anteil von Tätigkeiten als Subunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.52)	cvpu_pc	% of construction volume: as prime contractor (public clients)	Anteil von Tätigkeiten als Generalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.53)	cvpu_gc	% of construction volume: as general contractor (public clients)	Anteil von Tätigkeiten als Generalübernehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.54)	cvpu_solec	% of construction volume: as sole contractor (public clients)	Anteil von Tätigkeiten als Totalunternehmer an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.55)	cvpu_oth	% of construction volume: others (public clients)	Anteil von sonstigen Tätigkeiten an Gesamtleistung des Vorjahres (öffentl. Auftraggeber)
3.56)	pcgc_gen	We regularly act as prime/ general contractor (in general)	Regelmäßige Arbeit als Generalunter bzw. -übernehmer (allgemein)
3.57)	pcgc_pub	We regularly act as prime/ general contractor (public clients)	Regelmäßige Arbeit als Generalunter bzw. -übernehmer (öffentl. Auftraggeber)
3.58)	prop_gen	Propensity for placing orders with prime/ general contractors (in general)	Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung (allgemein)
3.59)	prop_pub	Propensity for placing orders with prime/ general contractors (public clients)	Vergabe von Aufträgen als Generalunter-/übernehmer-Leistung (öffentl. Auftraggeber)
3.60)	probl_pub	Are there problems regarding public procurement law (public clients)	Vergaberechtliche Probleme bei öffentlichen Auftraggebern

No.	Name	Label	German description
3.61)	bes	borrowed equipment / subcontractors	Leihgeräte
3.62)	beslc	borrowed equipment / subcontractors: for lack of capacities	Leihgeräte wegen Kapazitätsengpässen
3.63)	bessw	borrowed equipment / subcontractors: special work	Leihgeräte wegen Spezialarbeiten
3.64)	beper	borrowed equipment: number in %	Leihgeräte in Prozent
3.65)	belope	borrowed equipment: number in % for longer periods	Leihgeräte in Prozent, längerfristig
3.66)	bewill	borrowed equipment: willingness	Neigung Leihgeräte anzumieten
3.67)	bewilp	borrowed equipment: willingness for longer periods	Neigung Leihgeräte längerfristig anzumieten
3.68)	sper	subcontractors: % of sales volume	Umsatzanteil Subunternehmer
3.69)	swill1	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
3.70)	swill	subcontractors: willingness	Vergabe von Spezialarbeiten an Subunternehmer
3.71)	co1	medium-term expected commercial operations: 3. quarter	Geschäftlage dieses Jahr im 3. Quartal
3.72)	co2	medium-term expected commercial operations: 4. quarter	Geschäftlage dieses Jahr im 4. Quartal
3.73)	co3	medium-term expected commercial operations: 1. quarter	Geschäftlage nächstes Jahr im 1. Quartal
3.74)	co4	medium-term expected commercial operations: 2. quarter	Geschäftlage nächstes Jahr im 2. Quartal
3.75)	lackwoper	number lack of work in %	Arbeitsausfall durch Sommerurlaub
3.76)	lackwo2	lack of work (comparison)	Arbeitsausfall durch Sommerurlaub im Vgl. zum letzten Jahr
3.77)	prpa1	precast parts: utilization	Verwendung von Fertigteilen
3.78)	prpacvm	precast parts: % of construction volumen at the moment	Fertigteile in % vom Bauwert
3.79)	prpacvy	precast parts: % of construction volumen whole year	Fertigteile in % vom Bauwert im letzten Jahr
3.80)	ovtim	overtime	Überstunden
3.81)	ovtimper	overtime in %	Überstunden in Prozent
3.82)	cfc1	construction in foreign countries	Auslandsbau
3.83)	cfcgh	construction in foreign countries: german headquarter	Auslandsbau durch deutsche Stammfirma
3.84)	cfcac	construction in foreign countries: associated company	Auslandsbau durch rechtlich selbständige Gesellschaften
3.85)	cfcs	construction in foreign countries: shareholding	Auslandsbau durch Beteiligung an ortsansässigen Gesellschaften
3.86)	salvol1	sales volume in %: road construction	Umsatzanteil im Straßenbau
3.87)	salvol2	sales volume in %: other civil engineering	Umsatzanteil im sonstigen Tiefbau
3.88)	salvol3	sales volume in %: public civil engineering	Umsatzanteil im öffentlichen Hochbau
3.89)	salvol4	sales volume in %: industrial civil engineering	Umsatzanteil im gewerblichen Bau
3.90)	salvol5	sales volume in %: domestic construction	Umsatzanteil im Wohnungsbau insgesamt
3.91)	salvol6	sales volume in %: buildings with 3 or more flats	Umsatzanteil im Häuserbau mit 3 oder mehr Wohnungen
3.92)	salvol7	number of workers	Arbeiter
3.93)	salvol8	employees all together	Angestellte insgesamt
3.94)	emp	employees	Angestellte insgesamt
3.95)	inwo	industrial worker	Arbeiter
3.96)	numwor	number of workers	Arbeiter
3.97)	empl	employees all together	Angestellte insgesamt
3.98)	phcaw	plant holidays: cessation of all work	Betriebsurlaub des gesamten Baubetriebs
3.99)	phcwbr	plant holidays: cessation of work of singular branches	Betriebsurlaub für einzelne Niederlassungen
3.100)	phm	plant holidays: month (labels valid until 12/2000, afterwards: June)	Betriebsurlaub Monat / Juni
3.101)	phbr1	plant holidays: branches 1	Betriebsurlaub Niederlassung 1
3.102)	phbr2	plant holidays: branches 2	Betriebsurlaub Niederlassung 2
3.103)	phbr3	plant holidays: branches 3	Betriebsurlaub Niederlassung 3
3.104)	phbr4	plant holidays: branches 4	Betriebsurlaub Niederlassung 4
3.105)	phdur	plant holidays: duration in weeks	Betriebsurlaub in Wochen
3.106)	phintr	year of introduction of plant holidays	Einführungsjahr des Betriebsurlaubs
3.107)	deccon	decline of construction activity	Rückgang der Bauaktivitäten wegen Betriebsurlaub
3.108)	credit	credit allocation	Kreditvergabe
3.109)	vaclyh	vacancies during last 6 months	Offene Stellen während der letzten 6 Monate
3.110)	vaclyh_cp	vacancies during last 6 months: commercial professions	Offene Stellen im Bereich: gewerbliche Berufe
3.111)	vaclyh_so	vacancies during last 6 months: sales occupation	Offene Stellen im Bereich: kaufmännische Berufe
3.112)	vaclyh_mc	vacancies during last 6 months: managerial staff (commerce)	Offene Stellen im Bereich: gewerbliches Führungspersonal
3.113)	vaclyh_ce	vacancies during last 6 months: construction engineer	Offene Stellen im Bereich: Bauingenieur
3.114)	vaclyh_tc	vacancies during last 6 months: trainees (commerce)	Offene Stellen im Bereich: gewerbliche Auszubildende
3.115)	difilvac	difficulties filling vacancies	Probleme offene Stellen zu besetzen
3.116)	difil_cp	difficulties filling vacancies: commercial professions	Dauer bis Besetzung im gewerblichen Bereich
3.117)	difil_so	difficulties filling vacancies: sales occupation	Dauer bis Besetzung im kaufmännischen Bereich
3.118)	difil_mc	difficulties filling vacancies: managerial staff (commerce)	Dauer bis Besetzung bei gewerblichem Führungspersonal
3.119)	difil_ce	difficulties filling vacancies: construction engineer	Dauer bis Besetzung im Bauingenieurbereich
3.120)	difil_tc	difficulties filling vacancies: trainees (commerce)	Dauer bis Besetzung bei gewerblichen Auszubildenden
3.121)	vacrepfea	% of vacancies reported to federal employment agency	% offener Stellen, die der Bundesagentur für Arbeit gemeldet wurden
3.122)	seskivly	search for skilled workers vs. last year	Suche nach Fachkräften verglichen mit dem Vorjahr
3.123)	fambus	family business	Familienunternehmen

1. Variables of identification

No.	Name	Label	Survey period	Survey frequency
1.1)	code	code of dataset	West since 01/1991 East since 01/1991	monthly monthly

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
WEST										Code of dataset [1]: Dataset refers to construction division [2]: Dataset refers to the whole company [3]: Only inquired for the West. These datasets only contain weighting variables 02/1991 to 02/1995 annual survey February 12/1996 to 12/2000 annual survey December	
EAST											
	2001	2002	2003	2004	2005	2006	2007	2008	2009		2010
WEST											
EAST											
	2011	2012	2013	2014	2015	2016	2017	2018	2019		2020
WEST											
EAST											

No.	Name	Label	Survey period	Survey frequency
1.2)	idnum	firm X adress file id	West since 03/1994 East since 04/1992	monthly monthly

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
			WEST							Firm X adress file id 7 digits	
			EAST								
	2001	2002	2003	2004	2005	2006	2007	2008	2009		2010
WEST											
EAST											
	2011	2012	2013	2014	2015	2016	2017	2018	2019		2020
WEST											
EAST											

No.	Name	Label	Survey period	Survey frequency
1.3)	runnum	running number of plant	West since 01/1991 East since 01/1991	monthly monthly

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

No.	Name	Label	Survey period	Survey frequency
1.4)	sector	sector	West since 01/1991 East since 01/1991	monthly monthly

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information	
WEST										sector: West and East: 2100000: construction industry code 2 2110100: road construction code 1 2110200: other civil engineering code 1 2120100: public civil engineering code 1 2120200: industrial civil engineering code 1 2120300: residential construction code 1 2120400: buildings with 3 flats and more nur West 2200000: Building trade code 2 2210100: road construction code 1 2210200: other civil engineering code 1 2220200: industrial civil engineering code 1 2220300: residential construction code 1 2220400: buildings with 3 flats and more code 1 West and East:	
EAST											
	2001	2002	2003	2004	2005	2006	2007	2008	2009		2010
WEST											
EAST											
	2011	2012	2013	2014	2015	2016	2017	2018	2019		2020
WEST											
EAST											

2300000: prefabricated building constructio	code 2
2320100: single family house	code 1
2320200: multi-family house	code 1
2320300: non-residential building	code 1

No.	Name	Label	Survey period	Survey frequency
1.5)	year	year	West since 01/1991 East since 01/1991	monthly monthly
				Further information
				Year of survey

No.	Name	Label	Survey period	Survey frequency
1.6)	plantnum	KT information id	West since 01/1991 East since 01/1991	monthly monthly
				Further information
				KT information id, 12 digits formed with sector number
				digit 1-5: 1.5) sec construction sector digit 6-7: 1.15) fedstaifo federal state according to ifo code
				digit 8-12: 1.11) runnum running plant number

No.	Name	Label	Survey period	Survey frequency
1.7)	fedstaifo	federal state (ifo-code)	West since 01/1991 East since 01/1991	monthly monthly
				Further information
				Federal state according to ifo-code
				1 "[01] Berlin West" 10 "[10] Bavaria"
				2 "[02] Schleswig-Holstein" 11 "[11] Saarland"
				3 "[03] Hamburg" 12 "[12] Mecklenburg- Western Pomerania"
				4 "[04] Bremen" 13 "[13] Brandenburg"
				5 "[05] Lower Saxony" 14 "[14] Saxony-Anhalt" (incl. Berlin East)"
				6 "[06] Nordrhein-Westphalia" 15 "[15] Saxony"
				7 "[07] Rhineland-Palatinate" 16 "[16] Thuringia"
				8 "[08] Hesse"
				9 "[09] Baden- Wuerttemberg"

No.	Name	Label	Survey period	Survey frequency
1.8)	month	month	West since 01/1991 East since 01/1991	monthly monthly
				Further information
				Month

No.	Name	Label	Survey period	Survey frequency
1.9)	latecomer	latecomer	West 01/1991 to 12/1995	monthly

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

No.	Name	Label	Survey period	Survey frequency
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1.10)	westeast	western eastern	West since 01/1991 East since 01/1991	monthly monthly
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1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Differentiates between Eastern and Western survey [1] western [2] eastern
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

II. Variables regarding the survey process

No.	Name	Label	Survey period	Survey frequency
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1.11)	online	online	West since 01/1991 East since 01/1991	monthly monthly
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1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Questionnaire answered online [0] paper [1] fax [2] online [5] manually collected
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
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1.12)	survey_start	survey_start	West since 01/2005 East since 01/2005	monthly monthly
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1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
WEST										Survey start Only refers to participants who answered the questionnaire online
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
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1.13)	survey_end	survey_end	West since 01/2005 East since 01/2005	monthly monthly
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1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Survey end
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionnaire online
				WEST						
				EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
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1.14)	participation_date	participation date	West since 01/2005 East since 01/2005	monthly monthly
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1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation date
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionnaire online
				WEST						
				EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

1.15)	participation_hour	participation hour	West since 01/2005 East since 01/2005	monthly monthly
-------	--------------------	--------------------	--	--------------------

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation hour
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionnaire online
				WEST						
				EAST						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

1.16)	participation_status	participation status	West since 01/2005 East since 01/2005	monthly monthly
-------	----------------------	----------------------	--	--------------------

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Further information
										Participation status
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Only refers to participants who answered the questionnaire online
				WEST						[1] complete
				EAST						[2] reworked
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	[3] incomplete
WEST										[4] not answered
EAST										

2. Standard questions

I. Construction activity

No.	Name	Label	Survey period	Survey frequency
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2.1)	conactex	construction activity versus previous month	West since 01/1991 East since 01/1991	monthly monthly
------	----------	---	--	--------------------

Wording of question

01/1991 to 11/2001; 01/2014	Further information
In the month under report we have built	Construction activity versus previous month
more [1] about the same amount [2] less [3]	than on average during the last 3 months
01/2002, 02/2002	
During the last 2-3 months our construction activity has	
increased [1] not changed [2] decreased [3]	
03/2002 to 04/2014; 04/2015	
Previous month our construction activity has	
increased [1] not changed [2] decreased [3]	
since 05/2014	
In the past 3 months our construction activity has	
increased [1] not changed [2] decreased [3]	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.2)	constrain	constraints	West since 01/1991 East since 01/1991	monthly monthly
------	-----------	-------------	--	--------------------

Wording of question

01/1991 to 11/2001	Further information
The execution of orders is currently constrained	Constraints to production
yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>	
01/2002, 02/2002	
The construction activity/execution of orders is currently constrained	
yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>	
since 03/2002	
The construction activity/execution of orders was constrained	
yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.3)	mplack	constraints: lack of manpower	West since 01/1991 East since 01/1991	monthly monthly
------	--------	-------------------------------	--	--------------------

Wording of question

since 01/1991	Further information
The construction activity/ execution of orders is currently/ was constrained.* If yes, due to:	Lack of manpower
lack of manpower [1] <input type="text"/>	*For the exact wording of question for the corresponding point of time see 2.2) constraints

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.4)	matlack	constraints: lack of material	West since 01/1991 East since 01/1991	monthly monthly
------	---------	-------------------------------	--	--------------------

Wording of question

since 01/1991	Further information
The construction activity/ execution of orders is currently/ was constrained.* If yes, due to:	Lack of material
lack of material/ insufficient technical equipment [1] <input type="text"/>	*For the exact wording of question for the corresponding point of time see 2.2) constraints

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.5)	weathcon	constraints: weather conditions	West since 01/1991 East since 01/1991	monthly monthly
------	----------	---------------------------------	--	--------------------

Wording of question

since 01/1991	Further information
The construction activity/ execution of orders is currently/ was constrained.* If yes, due to:	unfavourable weather conditions
	*For the exact wording of question for the

unfavourable weather conditions [1] <input type="text"/>										corresponding point of time see 2.2) constraints
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
EAST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.6)	finan	constraints: financing	West since 01/1991 East since 01/1991	monthly monthly
------	-------	------------------------	--	--------------------

Wording of question

since 01/1996	Further information
The construction activity/ execution of orders is currently/ was constrained.* If yes, due to:	insufficient financing
insufficient financing [1] <input type="text"/>	*For the exact wording of question for the corresponding point of time see 2.2) constraints

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.7)	ordlack	lack of orders	West since 01/1996 East since 01/1996	monthly monthly
------	---------	----------------	--	--------------------

Wording of question

since 01/1991	Further information
The construction activity/ execution of orders is currently/ was constrained.* If yes, due to:	Lack of orders
lack of orders [1] <input type="text"/>	*For the exact wording of question for the corresponding point of time see 2.2) constraints

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.8) **cancord** cancellation of orders

West since 01/2012
East since 01/2012

monthly
monthly

Wording of question

<p>since 01/2012</p> <p>The construction activity/ execution of orders was constrained [...]</p> <p>If yes, due to:</p> <p>lack of orders - thereof: cancellations of orders [1] <input type="text"/></p>	<p>Further information</p> <p>Cancellation of orders</p>																																																		
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																										
WEST																																																			
EAST																																																			

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.9) **othrea** constraints: other reasons

West since 01/1991
East since 01/1991

monthly
monthly

Wording of question

<p>since 01/1991</p> <p>The construction activity/ execution of orders is currently/ was constrained.*</p> <p>If yes, due to:</p> <p>other reasons, namely** <input type="text"/></p>	<p>Further information</p> <p>Other reasons</p> <p>*For the exact wording of question for the corresponding point of time see 2.2) constraints</p> <p>** Addition "namely" since 01/2002</p>																																																																																										
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										EAST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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WEST																																																																																											
EAST																																																																																											

No.	Name	Label	Survey period	Survey frequency
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2.10) **conactfut** construction activity in 3 month

West since 01/1991
East since 01/1991

monthly
monthly

Wording of question

<p>since 01/1991</p> <p>During the next 3 months we will presumably build</p> <p>more [1] about the same [2] less [3] } than in the last 3 months <input type="text"/></p>	<p>Further information</p> <p>Construction activity during the next 3 months</p>																														
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										EAST									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																						
WEST																															
EAST																															

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

II. Construction orders

No.	Name	Label	Survey period	Survey frequency
2.11)	ordvpm	orders versus previous month	West since 01/1991 East since 01/1991	monthly monthly

<p>01/1991 to 11/2001</p> <p>End of this month our construction order backlog is by value</p> <p>larger [1] not changed [2] smaller [3]</p> <p>compared to the end of previous month</p>	<p>Further information</p> <p>Construction orders</p>
<p>01/2002, 02/2002</p> <p>During the last 2-3 months our construction order backlog has (by value)</p> <p>increased [1] not changed [2] decreased [3]</p>	
<p>since 03/2002</p> <p>Previous month our construction order backlog has (by value)</p> <p>increased [1] not changed [2] decreased [3]</p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
2.12)	orders	orders (appraisal)	West since 01/1991 East since 01/1991	monthly monthly

<p>since 01/1991</p> <p>We perceive our current* range of orders momentarily** as</p> <p>relatively high [1] enough [2] too small [3]</p>	<p>Further information</p> <p>Orders</p> <p>* Addition "current" since 12/2001 ** Addition "momentarily" 01/1991 to 11/2001</p>
---	---

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.13)	ranord	range of orders in months	West since 01/1991 East since 01/1991	monthly monthly
-------	--------	---------------------------	--	--------------------

Further information
01/1991 to 11/2001 At the end of the month under report our range of orders equals, under an usual course of the season, an average production of _____ months
since 01/2002 Currently our range of orders equals, under an usual course of the season, an average production of _____ months

Time span of variable

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

III. Prices of construction

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.14)	prvpm	prices versus previous month	West since 01/1991 East since 01/1991	monthly monthly
-------	-------	------------------------------	--	--------------------

Further information
01/1991 to 11/2001 Compared to previous month our prices of construction for new orders were mostly higher [1] unchanged [2] lower [3]
01/2002, 02/2002 During the last 2-3 months our prices of construction for new orders increased [1] stayed the same [2] decreased [3]
since 03/2002 Compared to previous month our prices of construction for new orders has increased [1] not changed [2] decreased [3]

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
EAST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.15)	prcoco	prime costs covering	West since 01/1991 East since 01/1991	monthly monthly
-------	--------	----------------------	--	--------------------

01/1991 to 11/2001	Further information
<p>In the month under report the prices of construction obtained on the market were</p> <p>more than prime costs covering [1]</p> <p>prime costs covering [2]</p> <p>not prime costs covering [3]</p>	<p>Obtainable prices of construction</p> <p>* for main construction trades</p> <p>** prefabricated building construction</p>
<p>since 01/2002</p> <p>Currently*/ in the month under report** the obtained prices of construction were</p> <p>more than prime costs covering [1]</p> <p>prime costs covering [2]</p> <p>not prime costs covering [3]</p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.16)	exppr	expected prices	West since 01/1991 East since 01/1991	monthly monthly
-------	-------	-----------------	--	--------------------

since 01/1991	Further information
<p>During the next 3 months the prices of construction obtainable on the market will presumably be</p> <p>raising [1]</p> <p>not changing [2]</p> <p>falling [3]</p>	<p>Expected prices of construction</p>

Time span of variable

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

IV. State of business

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

2.17)	statebus	state of business (appraisal)	West since 01/1991 East since 01/1991	monthly monthly
-------	----------	-------------------------------	--	--------------------

Further information

<p>since 01/1991</p> <p>We evaluate our current state of business as</p> <p>good [1] satisfiable [2] bad [3]</p>	State of business (appraisal)																																																																																										
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										EAST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																																																		
WEST																																																																																											
EAST																																																																																											

No.	Name	Label	Survey period	Survey frequency
2.18)	comexp	expected commercial operations	West since 01/1991 East since 01/1991	monthly monthly

<p>since 01/1991</p> <p>During the next 6 months our state of business will be</p> <p>more favourable [1] not changing [2] more unfavourable [3]</p>	Further information																																																																																										
<p>Expected commercial operations</p>																																																																																											
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										EAST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																																																		
WEST																																																																																											
EAST																																																																																											

V. Utilization of capacity*

No.	Name	Label	Survey period	Survey frequency
2.19)	equiput2	equipment utilization in %	West since 01/1991 East since 01/1991	monthly monthly

<p>01/1991 to 11/2001</p> <p>In the month under report the utilization of our equipment (full utilization customary for the company=100%) was on average about</p> <table border="1"> <tr> <td>all equipment*:</td> <td>30</td><td>40</td><td>50</td><td>60</td><td>70</td><td>75</td><td>80</td><td>85</td><td>90</td><td>95</td><td>100</td><td>more than 100%, in fact:</td> </tr> <tr> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	all equipment*:	30	40	50	60	70	75	80	85	90	95	100	more than 100%, in fact:														Further information				
all equipment*:	30	40	50	60	70	75	80	85	90	95	100	more than 100%, in fact:																			
<p>since 01/2001</p> <p>Lately the capacity utilization of our machines (full capacity utilization customary for the company=100%) was on average about</p> <table border="1"> <tr> <td>all equipment*:</td> <td>30</td><td>40</td><td>50</td><td>60</td><td>70</td><td>75</td><td>80</td><td>85</td><td>90</td><td>95</td><td>100</td><td>more than 100%, in fact:</td> </tr> <tr> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	all equipment*:	30	40	50	60	70	75	80	85	90	95	100	more than 100%, in fact:														Capacity utilization				
all equipment*:	30	40	50	60	70	75	80	85	90	95	100	more than 100%, in fact:																			
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										EAST										* Addition "all equipment" only in main construction trades
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WEST									
EAST									
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WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
2.20)	equiput1	equipment utilization (civil engineering) in %	West since 01/1991 East since 01/1991	monthly monthly

<p>01/1991 to 11/2001</p> <p>In the month under report the utilization of our equipment (full utilization customary for the company=100%) was on average about</p> <p>all equipment: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact:</p> <p>thereof:</p> <p>- for civil engineering</p> <p>- for building construction</p>	<p>Further information</p> <p>Capacity utilization in main construction trades</p> <p>Only in the main construction trades it is distinguished between civil engineering and building construction. This question does not exist for the prefabricated building construction</p>																																																																																																																																																						
<p>since 01/2002</p> <p>Lately the capacity utilization of our machines (full capacity utilization customary for the company=100%) was on average about</p> <p>all equipment: 30 40 50 60 70 75 80 85 90 95 100 more than 100%, in fact:</p> <p>thereof:</p> <p>- for civil engineering</p> <p>- for building construction</p>																																																																																																																																																							
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>WEST</td><td colspan="9"> </td></tr> <tr><td>EAST</td><td colspan="9"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>WEST</td><td colspan="9"> </td></tr> <tr><td>EAST</td><td colspan="9"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>WEST</td><td colspan="9"> </td></tr> <tr><td>EAST</td><td colspan="9"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000											WEST										EAST																				2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											WEST										EAST																				2011	2012	2013	2014	2015	2016	2017	2018	2019	2020											WEST										EAST																			
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VI. Employees

No.	Name	Label	Survey period	Survey frequency
2.21)	emplexp	expected employees	West since 01/1991 East since 01/1991	monthly monthly

<p>since 01/1991</p> <p>During the next 3-4 months the number of our employees will be</p> <p style="text-align: center;">increasing [1] not changing [2] decreasing [3]</p> <p>in total <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>Further information</p> <p>Expected development of the number of employees</p>																																																																																																																							
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>WEST</td><td colspan="9"> </td></tr> <tr><td>EAST</td><td colspan="9"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>WEST</td><td colspan="9"> </td></tr> <tr><td>EAST</td><td colspan="9"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000											WEST										EAST																				2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											WEST										EAST																				2011	2012	2013	2014	2015	2016	2017	2018	2019	2020									
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WEST					
EAST					

No.	Name	Label	Survey period	Survey frequency
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2.22)	indwork	industrial worker	West since 01/1991 East since 01/1991	monthly monthly
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since 01/1991			Further information
During the next 3-4 months the number of our employees will be			industrial workers
	increasing [1]	not changing [2]	decreasing [3]
in total	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
thereof	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
industrial workers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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2.23)	employ	employee	West since 01/1991 East since 01/1991	monthly monthly
-------	--------	----------	--	--------------------

since 01/1991			Further information
During the next 3-4 months the number of our employees will			employees
	increasing [1]	not changing [2]	decreasing [3]
in total	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
thereof	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
employees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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2.24)	statill	status of employee's illness in %	West since 01/1991 East since 01/1991	monthly monthly
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since 01/1991			Further information
Currently of our employees are sick: _____%			Illness absence rate
			Note.: Values in the Stata-files have to be divided by 10 to get the correct percentage format (with decimal place). eg.: for the value of 85 in the dataset applies: 8,5%

Time span of variable

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

3. Special questions

VII. Special questions**/remarks***

** main construction trades, *** prefabricated building construction

No.	Name	Label	Survey period	Survey frequency
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3.1)	backconst	backlog of constructions	West since 01/1991 East since 01/2002	annual survey, January annual survey, January
------	-----------	--------------------------	--	--

Wording of question

<p>01/1991 to 01/2001</p> <p>Backlog of constructions End of 19XX* our backlog of unfinished and not yet started constructions was</p> <p>more [1] as much as last year [2] less [3] } than end of 19/20YY**</p>	<p>Further information</p> <p>Backlog of constructions (for main construction trades)</p> <p>* "end of 20XX" "end of previous year". Example: If the question was posed in January 2003 , "20XX"="2002".</p> <p>** "end of 20YY" "end of year before last" Example: If the question was posed in January 2003 , "20YY"="2001".</p>
<p>since 01/2002</p> <p>Backlog of constructions End of 20XX* our backlog of unfinished and not yet started constructions was</p> <p>more [1] as much as last year [2] less [3] } than end of 20YY**</p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.2)	subannsal	subcontractor: % of annual sales	West since 02/1991 East since 02/2002	annual survey, February annual survey, February
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Wording of question

<p>since 02/1991</p> <p>Services of subcontractors Of our annual sales in 19/20XX* about* _____ % are accounted for by subcontractors</p>	<p>Further information</p> <p>Sales of subcontractors in percentage to the own annual sales (for main construction trades)</p> <p>* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".</p> <p>** since 02/2002 "circa" instead of "about"</p>																																			
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>WEST</td></tr> <tr><td>EAST</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td>WEST</td></tr> <tr><td>EAST</td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST	EAST	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST	EAST	
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No.	Name	Label	Survey period	Survey frequency
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3.3) **submain** subcontractor: % for main contract work West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

since 02/1991	Further information																																																																																
<p>Services of subcontractors Of the subcontractors' services in year 19/20XX* _____% are accounted for by firms of main construction trades</p>	<p>Services of subcontractors of main construction trades (for main construction trades)</p> <p>* "20XX" means last year</p> <p>Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																																
Time span of variable																																																																																	
<table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST											EAST									2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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No.	Name	Label	Survey period	Survey frequency
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3.4) **subupgr** subcontractor: % for upgrading work West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

since 02/1991	Further information																																																																																
<p>Services of subcontractors Of the subcontractors' services in year 19/20XX* _____% are accounted for by firms of upgrading work</p>	<p>Services of subcontractors of upgrading work (for main construction trades)</p> <p>* "20XX" means last year</p> <p>Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																																
Time span of variable																																																																																	
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No.	Name	Label	Survey period	Survey frequency
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3.5) **subtrans** subcontractor: % for transport company West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

since 02/1991	Further information										
<p>Services of subcontractors Of the subcontractors' services in year 19/20XX* _____% are accounted for by transport companies</p>	<p>Services of subcontractors of transport companies (for main construction trades)</p> <p>* "20XX" means last year</p> <p>Example: If the question was posed in February 2003 , "20XX"="2002".</p>										
Time span of variable											
<table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
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WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
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No.	Name	Label	Survey period	Survey frequency
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3.6) **subreba** subcontractor: % for reinforcing bars West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

<p>since 02/1991</p> <p>Services of subcontractors Of the subcontractors' services in year 19/20XX* _____ % are accounted for by bending and laying of reinforcing steel</p>	<p>Further information</p> <p>Services of subcontractors of bending and laying of reinforcing steel (for main construction trades)</p> <p>* "20XX" means last year</p> <p>Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																						
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																													
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EAST																																																																							

No.	Name	Label	Survey period	Survey frequency
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3.7) **subfowo** subcontractor: % for formwork West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

<p>since 02/1991</p> <p>Services of subcontractors Of the subcontractors' services in year 19/20XX* _____ % are accounted for by formwork/ scaffolding</p>	<p>Further information</p> <p>Services of subcontractors of formwork/ scaffolding (for main construction trades)</p> <p>* "20XX" means last year</p> <p>Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																						
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																													
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																														
<table border="1"> <tr><td colspan="10">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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WEST																																																																							
EAST																																																																							

No.	Name	Label	Survey period	Survey frequency
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3.8) **subdiv** subcontractor: % for other companies West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

<p>since 02/1991</p> <p>Services of subcontractors Of the subcontractors' services in year 19/20XX* _____ % are accounted for by</p>	<p>Further information</p> <p>Services of subcontractors of other companies (for main construction trades)</p>
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other companies										* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
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3.9)	subfor	% for foreign subcontractors	West since 02/1996 East since 02/2002	annual survey, February annual survey, February
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Wording of question

since 02/1991 Services of subcontractors Services of subcontractors in total: 100%. thereof: services of foreign subcontractors circa _____%	Further information Services of foreign subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".								
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
	EAST								
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
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3.10)	undcons	% of undocumented constructions	West since 02/1991 East since 02/2002	annual survey, February annual survey, February
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Wording of question

since 02/1991 Constructions not yet captured statistically The value of work completed but not yet documented as revenue (for the reporting in the building industry) was 31.12.19/20XX circa _____% of our total annual production.	Further information Undocumented constructions (for main construction trades) * "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".								
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
	EAST								
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
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3.11) sphadis sphere of action: % in same district

West since 02/1991
East since 02/2002

annual survey, February
annual survey, February

Wording of question

<p>since 02/1991</p> <p>Sphere of action of the company (Only to be answered for the main branch) Circa _____% of our revenues in 19/20XX* were accounted for by construction sites in the same administrative district</p>	<p>Further information</p> <p>Revenue in the same administrative district (for main construction trades)</p> <p>* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST											EAST									2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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No.	Name	Label	Survey period	Survey frequency
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3.12) sphasfs sphere of action: % in same federal state

West since 02/1991
East since 02/2002

annual survey, February
annual survey, February

Wording of question

<p>since 02/1991</p> <p>Sphere of action of the company (Only to be answered for the main branch) Circa _____% of our revenues in 19/20XX* were accounted for by construction sites in other districts but in the same federal state</p>	<p>Further information</p> <p>Revenue in the same federal state (for main construction trades)</p> <p>* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST											EAST									2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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No.	Name	Label	Survey period	Survey frequency
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3.13) sphaofs sphere of action: % in other federal state

West since 02/1991
East since 02/2002

annual survey, February
annual survey, February

Wording of question

<p>since 02/1991</p> <p>Sphere of action of the company (Only to be answered for the main branch) Circa _____% of our revenues in 19/20XX* were accounted for by construction sites in other federal states</p>	<p>Further information</p> <p>Revenue in other federal states (for main construction trades)</p> <p>* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																		
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST											EAST								
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
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3.14) **sphafc** sphere of action: % in foreign country West since 02/1991 East since 02/2002 annual survey, February annual survey, February

Wording of question

<p>since 02/1991</p> <p>Sphere of action of the company (Only to be answered for the main branch) Circa _____% of our revenues in 19/20XX* were accounted for by construction sites in foreign countries</p>	<p>Further information</p> <p>Revenue in foreign countries (for main construction trades)</p> <p>* "20XX" means last year Example: If the question was posed in February 2003 , "20XX"="2002".</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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No.	Name	Label	Survey period	Survey frequency
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3.15) **witiwoth** wintertime: work through West since 03/1991 East since 11/2001 March, November March, November

Wording of question

<p>03/1991 to 11/2001</p> <p>Winter construction We had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY* - except for the officially recognized days of bad weather.</p> <p>yes [1] <input type="text"/> no [2] <input type="text"/></p>	<p>Further information</p> <p>Wintertime: work through (for main construction trades)</p> <p>* Example: If the question was posed in March 2004 , "20WW/20VV" = "2003/2004"</p>																																																																																
<p>since 03/2002</p> <p>Winter construction We had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY*</p> <p>yes [1] <input type="text"/> no [2] <input type="text"/></p>																																																																																	
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EAST																																																																																	

No.	Name	Label	Survey period	Survey frequency
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3.16) **witilo** wintertime: lack of orders West since 03/1991 East since 11/2001 March, November March, November

Wording of question

<p>03/1991 to 11/2001</p> <p>Winter construction We had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY* - except for the officially recognized days of bad weather. If no: The necessity of the layoff was mainly due to</p> <p style="text-align: center;">lack of orders [1] <input type="text"/></p>	<p>Further information</p> <p>Winter construction: lack of orders (for main construction trades)</p> <p>* Example: The question was posed in March 2004 , then "20WW/20VV" = "2003/2004"</p>
<p>since 03/2002</p> <p>Winter construction We had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY* If no: The necessity of the layoffs/ short-time work was mainly due to</p> <p style="text-align: center;">lack of orders [1] <input type="text"/></p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.17)	witirc	wintertime: reasons of construction	West since 03/1991 East since 11/2001	March, November March, November

Wording of question

<p>03/1991 to 11/2001</p> <p>Winter construction We had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY* - except for the officially recognized days of bad weather. If no: The necessity of the layoff was mainly due to</p> <p style="text-align: center;">reasons of construction [1] <input type="text"/></p>	<p>Further information</p> <p>Winter construction: reasons of construction (for main construction trades)</p> <p>* Example: The question was posed in March 2004 , then "20WW/20VV" = "2003/2004"</p>
<p>since 03/2002</p> <p>Winter construction We had enough orders and an appropriate equipment to work through with full workforce in winter (19XX/19YY*) 20XX/20YY* If no: The necessity of the layoffs/ short-time work was mainly due to</p> <p style="text-align: center;">reasons of construction [1] <input type="text"/></p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.18)	witipw	wintertime: preference of workers	West 03/1991 to 11/1995	March, November

Wording of question	West since 11/1996	annual survey, November
	East since 11/2001	annual survey, November

<p>03/1991 to 11/1995</p> <p>Winter construction The personal attitude of our workers regarding winter construction, if known: when they have the choice then most workers prefer</p> <p>winter-break-pay without working [1] <input type="text"/></p> <p>working by normal pay plus winter-pay [2] <input type="text"/></p>	Further information Winter construction: preference of workers (for main construction trades)
<p>since 03/1996</p> <p>Winter construction The personal attitude of our workers regarding winter construction, if known: if they had the choice, most workers would prefer</p> <p>winter-break-pay without working [1] <input type="text"/></p> <p>working by normal pay plus winter-pay [2] <input type="text"/></p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.19)	flight_ger	importance of flight connections in Germany	West 03/2013 East 03/2013	once once

Wording of question

<p>03/2013</p> <p>Special question (once) How important for your company is a flight connection to destinations in</p> <table border="1"> <tr> <td></td> <td>very important [1]</td> <td>important [2]</td> <td>less important [3]</td> <td>unimportant [4]</td> </tr> <tr> <td>Germany</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>		very important [1]	important [2]	less important [3]	unimportant [4]	Germany	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Further information Importance of flight connections to destinations in Germany																																							
	very important [1]	important [2]	less important [3]	unimportant [4]																																														
Germany	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																																														
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2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																									
WEST																																																		
EAST																																																		

No.	Name	Label	Survey period	Survey frequency
3.20)	flight_eur	importance of flight connections in Europe	West 03/2013 East 03/2013	once once

Wording of question

<p>03/2013</p> <p>Special question (once) How important for your company is a flight connection to destinations in</p>	Further information Importance of flight connections to destinations in Europe
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Europe	very important [1]	important [2]	less important [3]	unimportant [4]

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.21)	flight_world	importance of flight connections worldwide	West 03/2013 East 03/2013	once once

Wording of question

03/2013	Further information									
Special question (once) How important for your company is a flight connection to destinations	Importance of flight connections to destinations worldwide									
<table border="1"> <tr> <td rowspan="2">worldwide</td> <td>very important [1]</td> <td>important [2]</td> <td>less important [3]</td> <td>unimportant [4]</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	worldwide	very important [1]	important [2]	less important [3]	unimportant [4]					
worldwide		very important [1]	important [2]	less important [3]	unimportant [4]					

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.22)	sdco	special difficulties: cancellation of order	West 05/1991 to 09/1995 West since 04/1996 East since 09/2001	May, September April, September April, September

Wording of question

since 05/1991	Further information
Special difficulties During the last 6 months the following problems bothered us:	Cancellation of orders (for main construction trades)
cancellation of orders [1] <input type="text"/>	

Time span of variable

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

WEST					
EAST					

No.	Name	Label	Survey period	Survey frequency
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3.23)	sddp	special difficulties: defaulting payment	West 05/1991 to 09/1995 West since 04/1996 East since 09/2001	May, September April, September April, September
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Wording of question

since 05/1991	Further information																																																																																
Special difficulties During the last 6 months the following problems bothered us: defaulting payment of contractees [1] <input type="text"/>	Defaulting payment of contractees (for main construction trades)																																																																																
Time span of variable																																																																																	
<table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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No.	Name	Label	Survey period	Survey frequency
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3.24)	sdlap	special difficulties: labor piracy of manpower	West 05/1991 to 09/1995 West since 04/1996 East since 09/2001	May, September April, September April, September
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Wording of question

since 05/1991	Further information																																																																																
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No.	Name	Label	Survey period	Survey frequency
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3.25)	sdbreach	special difficulties: breach of VOB-conditions	West 05/1991 to 09/1995 West since 04/1996 East since 09/2001	May, September April, September April, September
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Wording of question

since 05/1991	Further information										
Special difficulties During the last 6 months the following problems bothered us: Breach of VOB-conditions [1] <input type="text"/>	Breach of VOB-conditions (for main construction trades)										
Time span of variable											
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No.	Name	Label	Survey period	Survey frequency
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3.26)	sdcc	special difficulties: constraints to construction	West since 04/1996 East since 09/2001	April, September April, September
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Wording of question

<p>since 04/1996</p> <p>Special difficulties During the last 6 months the following problems bothered us:</p> <p>Breach of VOB-conditions <input type="checkbox"/></p> <p>among these: Constraints to production caused by the contractee [1] <input type="checkbox"/></p>	<p>Further information</p> <p>Constraints to production (for main construction trades)</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>WEST</td><td></td><td></td><td></td><td></td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>WEST</td><td colspan="9"></td></tr> <tr><td>EAST</td><td colspan="9"></td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td>WEST</td><td colspan="9"></td></tr> <tr><td>EAST</td><td colspan="9"></td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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No.	Name	Label	Survey period	Survey frequency
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3.27)	sdda	special difficulties: delay of final acceptance	West since 04/1996 East since 09/2001	April, September April, September
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Wording of question

<p>since 04/1996</p> <p>Special difficulties During the last 6 months the following problems bothered us:</p> <p>Breach of VOB-conditions <input type="checkbox"/></p> <p>among these: delay of final acceptance caused by the contractee [1] <input type="checkbox"/></p>	<p>Further information</p> <p>Delay of final acceptance (for main construction trades)</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>WEST</td><td></td><td></td><td></td><td></td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>WEST</td><td colspan="9"></td></tr> <tr><td>EAST</td><td colspan="9"></td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td>WEST</td><td colspan="9"></td></tr> <tr><td>EAST</td><td colspan="9"></td></tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST										
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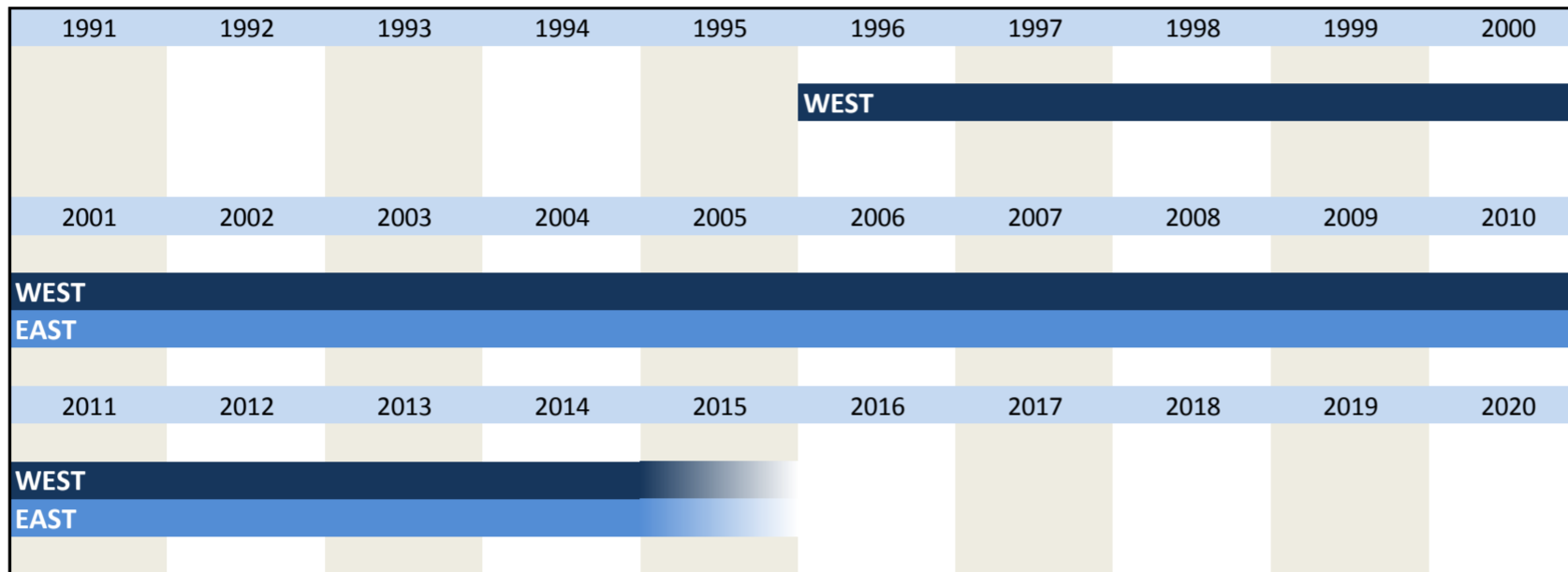
No.	Name	Label	Survey period	Survey frequency
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3.28) **sdlop** special difficulties: accept the bid by the lowest price West since 04/1996 April, September
East since 09/2001 April, September

Wording of question

<p>since 04/1996</p> <p>Special difficulties During the last 6 months the following problems bothered us:</p> <p style="text-align: center;">Breach of VOB-conditions <input type="checkbox"/></p> <p style="text-align: center;">among these: Accept the bid by the lowest price and not the most profitable offer [1] <input type="checkbox"/></p>	<p>Further information</p> <p>Accept the bid by the lowest price (for main construction trades)</p>
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Time span of variable



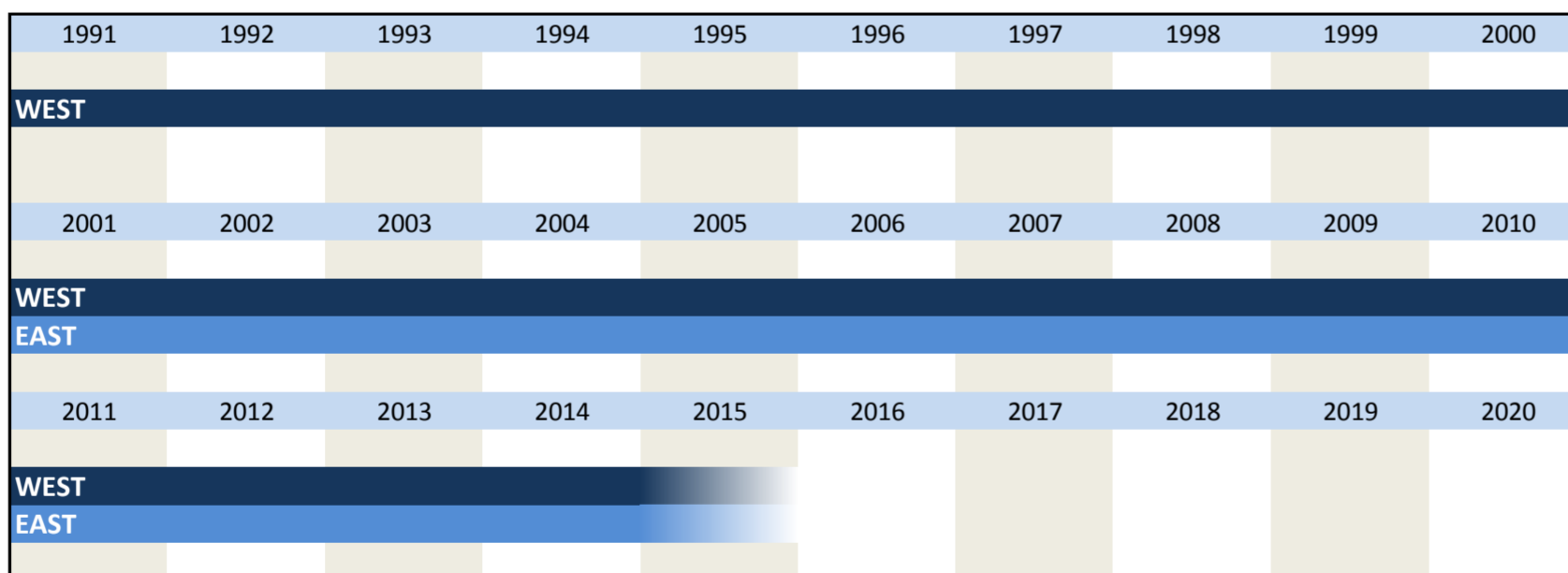
No.	Name	Label	Survey period	Survey frequency
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3.29) **sdnopro** special difficulties: no severe problems West 05/1991 to 09/1995 May, September
West since 04/1996 April, September
East since 09/2001 April, September

Wording of question

<p>since 05/1991</p> <p>Special difficulties During the last 6 months the following problems bothered us:</p> <p style="text-align: center;">no severe problems [1] <input type="checkbox"/></p>	<p>Further information</p> <p>No severe problems (for main construction trades)</p>
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Time span of variable



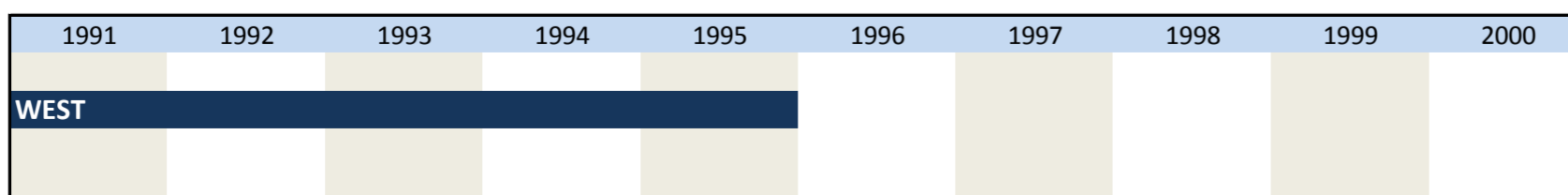
No.	Name	Label	Survey period	Survey frequency
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3.30) **wh1** working hours: payment of overtime West 04/1991 to 04/1995 annual survey, April

Wording of question

<p>04/1991 to 04/1995</p> <p>Allowance of working hours Our company occasionally pays additional working hours (not actually carried out work) for good work, travel times and other.</p> <p style="text-align: center;">yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	<p>Further information</p> <p>Payment of overtime</p>
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Time span of variable



2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No.	Name	Label	Survey period	Survey frequency
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3.31)	wh2	working hours: development	West 04/1991 to 04/1995	annual survey, April
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Wording of question

04/1991 to 04/1995	Further information
<p>Allowance of working hours Our company occasionally pays additional working hours (not actually carried out work) for good work, travel times and other reasons. If yes:</p> <p>19XX* compared to 19YY the number of additionally allowed hours has</p> <p style="text-align: center;"> <input type="checkbox"/> increased [1] <input type="checkbox"/> not changed [2] <input type="checkbox"/> decreased [3] </p>	<p>Development of additional working hours</p> <p>* Example The question was posed in April 1993 , "19XX=1992" and ""19YY=1991"</p>

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.32)	wh3	working hours: number in t-1	West 04/1991 to 04/1995	annual survey, April
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Wording of question

04/1991 to 04/1995	Further information
<p>Allowance of working hours Our company occasionally pays additional working hours (not actually carried out work) for good work, travel times and other reasons. If yes:</p> <p>The share of the additionally allowed hours to the total paid hours was:</p> <p style="text-align: center;">19XX about _____%</p>	<p>Additional working hours in t-1</p> <p>* Example The question was posed in April 1993 , "19XX=1992" and ""19YY=1991"</p>

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.33)	wh4	working hours: number in t-2	West 04/1991 to 04/1995	annual survey, April
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Wording of question

<p>04/1991 to 04/1995</p> <p>Allowance of working hours Our company occasionally pays additional working hours (not actually carried out work) for good work, travel times and other reasons. If yes:</p> <p>The share of the additionally allowed hours to the total paid hours was:</p> <p style="text-align: center;">19YY about _____%</p>	<p>Further information</p> <p>Additionally allowed hours in t-2</p> <p>* Example The question was posed in April 1993, "19XX=1992" and ""19YY=1991"</p>																																								
<p>Time span of variable</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr style="background-color: #003366; color: white;"> <td colspan="5">WEST</td> <td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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No.	Name	Label	Survey period	Survey frequency
3.34)	chord1	range of orders within next 2 months: complete	West 05/1991 to 05/1995 West since 05/2000 East since 05/2001	annual survey, May annual survey, May annual survey, May

Wording of question

<p>05/1991 to 05/1995, since 05/2000</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p style="text-align: center;"> increasing [1]  not changing [2] decreasing [3] </p>	<p>Further information</p> <p>Development of the range of orders in 2 months (for main construction trades)</p>																																																																																
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No.	Name	Label	Survey period	Survey frequency
3.35)	chord2	range of orders within next 2 months: other civil engineering	West 05/1996 to 05/1999	annual survey, May

Wording of question

<p>05/1996 to 05/1999</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p style="text-align: center;"> other civil engineering increasing [1]  not changing [2] decreasing [3] </p>	<p>Further information</p> <p>Development of the range of orders in 2 months: other civil engineering</p>										
<p>Time span of variable</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	

No.	Name	Label	Survey period	Survey frequency
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3.36)	chord3	range of orders within next 2 months: public civil engineering	West 05/1996 to 05/1999	annual survey, May
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Wording of question

<p>05/1996 to 05/1999</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p>public civil engineering</p> <p>increasing [1] not changing [2] decreasing [3]</p>	<p>Further information</p> <p>Development of the range of orders in 2 months: public civil engineering</p>																																								
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td>WEST</td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																

No.	Name	Label	Survey period	Survey frequency
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3.37)	chord4	range of orders within next 2 months: industrial civil engineering	West 05/1996 to 05/1999	annual survey, May
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Wording of question

<p>05/1996 to 05/1999</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p>industrial civil engineering</p> <p>increasing [1] not changing [2] decreasing [3]</p>	<p>Further information</p> <p>Development of the range of orders in 2 months: industrial civil engineering</p>																																								
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td>WEST</td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> </table>	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
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No.	Name	Label	Survey period	Survey frequency
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3.38) **chord5** range of orders within next 2 months: domestic construction, complete **West 05/1996 to 05/1999** **annual survey, May**

Wording of question

<p>05/1996 to 05/1999</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p>total residential construction</p> <p>increasing [1] not changing [2] decreasing [3]</p>	<p>Further information</p> <p>Development of the range of orders in 2 months: total residential construction</p>																																																												
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td style="background-color: #1a3d4d; color: white;">WEST</td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											2011	2012	2013	2014	2015	2016	2017	2018	2019	2020										
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No.	Name	Label	Survey period	Survey frequency
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3.39) **chord6** range of orders within next 2 months: domestic construction: buildings of 3 or more apartments **West 05/1996 to 05/1999** **annual survey, May**

Wording of question

<p>05/1996 to 05/1999</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p>residential construction, thereof buildings with 3 or more apartments</p> <p>increasing [1] not changing [2] decreasing [3]</p>	<p>Further information</p> <p>Development of the range of orders in 2 months: Buildings with 3 or more apartments</p>																																																												
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td style="background-color: #1a3d4d; color: white;">WEST</td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											2011	2012	2013	2014	2015	2016	2017	2018	2019	2020										
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No.	Name	Label	Survey period	Survey frequency
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3.40) **chord7** range of orders within next 2 months: road construction **West 05/1997 to 05/1999** **annual survey, May**

Wording of question

<p>05/1997 to 05/1999</p> <p>Expected development of the range of orders Because of current requests, submission results and contract negotiations, during the next two months we expect our range of orders to be</p> <p>road construction</p> <p>increasing [1] not changing [2]</p>	<p>Further information</p> <p>Development of the range of orders in 2 months: road construction</p>
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decreasing [3]									
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
						WEST			
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No.	Name	Label	Survey period	Survey frequency
3.41)	cvno	changes in construction volume: no changes	West since 06/1991 East since 06/2001	annual survey, June annual survey, June

Wording of question

<p>06/1991 to 06/1995</p> <p>Construction volume As far as it is possible to forecast already our constructions will presumably be</p> <p>more [1] not changing [2] less [3]</p> <p>by volume in 19WW* than 19XX.</p>	<p>Further information</p> <p>Changes in construction volume (for main construction trades)</p> <p>*Example: The question was posed in April 1993, "19WW=1993" and ""19XX=1992"</p> <p>**since 06/2009 Same characteristic as in the years 1991 to 1995</p> <p>[1] = more [2] = about the same [3] = less</p> <p>The higher or lower construction volume is not inquired in the questionnaire, but calculated from the variables 3.39) cvpos and 3.40) cvneg</p>
<p>since 06/1996</p> <p>Construction volume As far as it is possible to forecast already our constructions will presumably be</p> <p>not changing [1]**</p> <p>by volume in 19WW/20WW compared to 19/20XX.</p>	

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

No.	Name	Label	Survey period	Survey frequency
3.42)	cvpos	changes in construction volume: positive changes in %	West since 06/1991 East since 06/2001	annual survey, June annual survey, June

Wording of question

<p>since 06/1991</p> <p>Construction volume As far as it is possible to forecast already we will presumably construct</p> <p>more, in fact about _____ %</p> <p>in 19WW/20WW than 19/20XX.</p>	<p>Further information</p> <p>Changes in construction volume: positive changes in % (for main construction trades)</p> <p>*Example: The question was posed in April 1993, "19WW=1993" and ""19XX=1992"</p>
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Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
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3.43)	cvneg	changes in construction volume: negative changes in %	West since 06/1991 East since 06/2001	annual survey, June annual survey, June
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Wording of question

<p>since 06/1991</p> <p>Construction volume As far as it is possible to forecast already we will presumably construct</p> <p style="text-align: center;">less, in fact about _____ %</p> <p style="text-align: center;">in 19WW/20WW than 19/20XX.</p>	<p>Further information</p> <p>Changes in construction volume: negative changes in % (for main construction trades)</p> <p>*Example: The question was posed in April 1993, "19WW=1993" and ""19XX=1992"</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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No.	Name	Label	Survey period	Survey frequency
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3.44)	cvpr_bdl	% of construction volume: by drawing lots (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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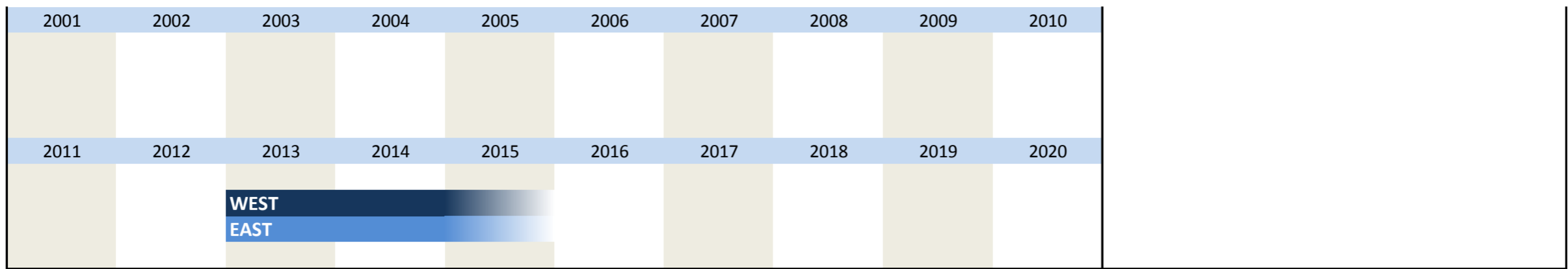
Wording of question

<p>since 06/2013</p> <p>Execution Last year's total construction volume (=100%) was accounted for by ... (share in %)</p> <p style="text-align: center;">in total</p> <p style="text-align: center;">Drawing lots of the building contractor (individual trades without scheduling) by circa%</p>	<p>Further information</p> <p>Share of drawing lots to the total performance last year (in total)</p>																																																		
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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WEST																																																			
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No.	Name	Label	Survey period	Survey frequency
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3.45)	cvpr_sc	% of construction volume: as subcontractor (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

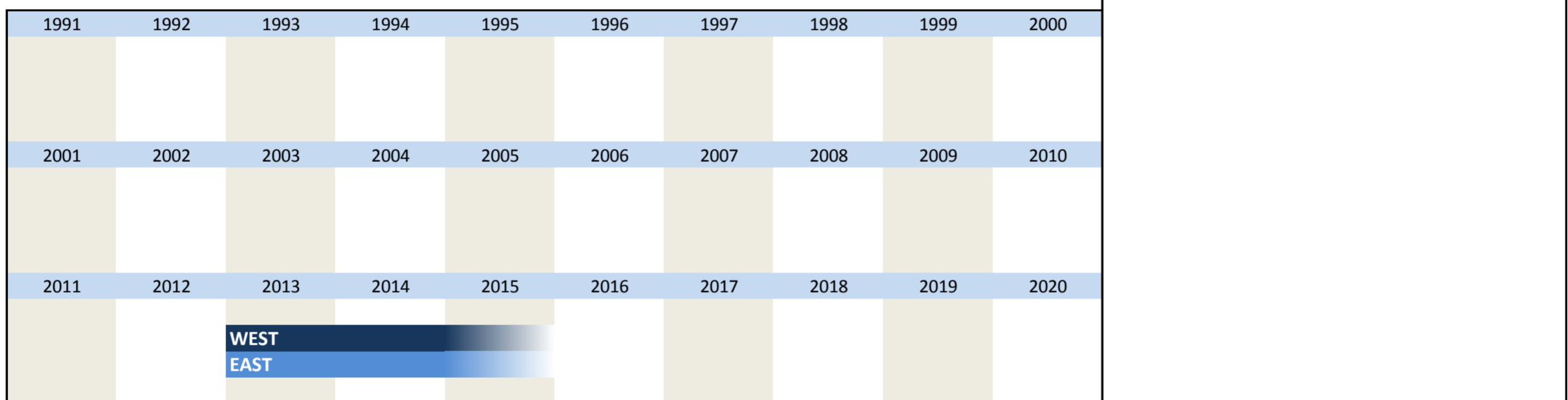


No.	Name	Label	Survey period	Survey frequency
3.48)	cvpr_solec	% of construction volume: as sole contractor (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

<p>since 06/2013</p> <p>Execution Last year's total construction volume (=100%) was accounted for by ... (share in %)</p> <p style="text-align: center;">in total</p> <p>activity as sole contractor (planning and construction execution for providing essential own services)</p> <p style="text-align: right;">by circa%</p>	<p>Further information</p> <p>Share of activities as sole contractor to last year's total construction volume (in total)</p>
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Time span of variable

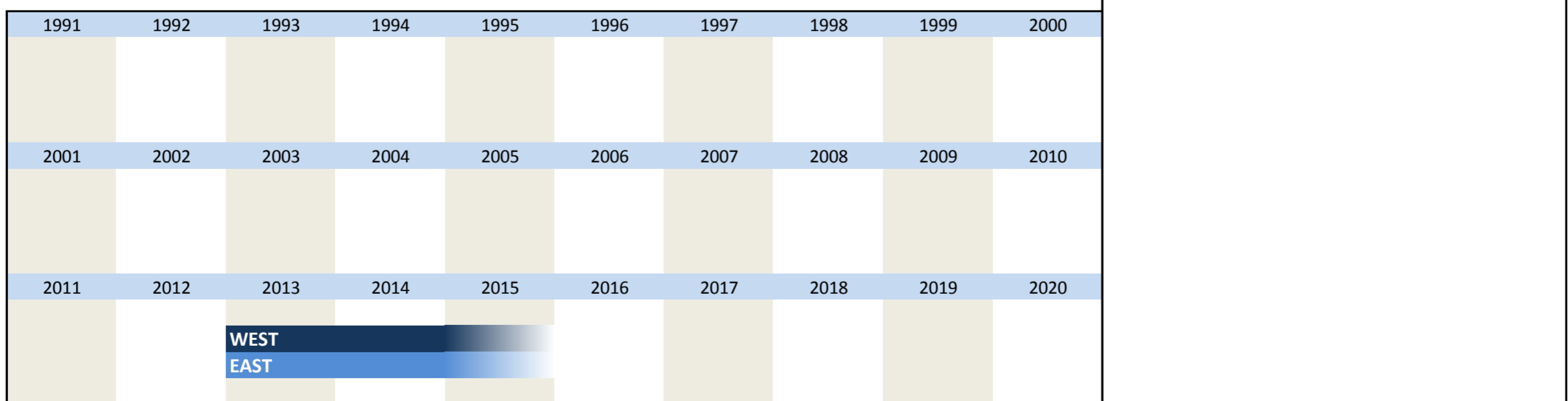


No.	Name	Label	Survey period	Survey frequency
3.49)	cvpr_oth	% of construction volume: others (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

<p>since 06/2013</p> <p>Execution Last year's total construction volume (=100%) was accounted for by ... (share in %)</p> <p style="text-align: center;">in total</p> <p>other (general contractor, promoter, project developer, system provider, pre- financing models, functional construction contract, PPP models)</p> <p style="text-align: right;">by circa%</p>	<p>Further information</p> <p>Share of other activities to last year's total construction volume (in total)</p>
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Time span of variable

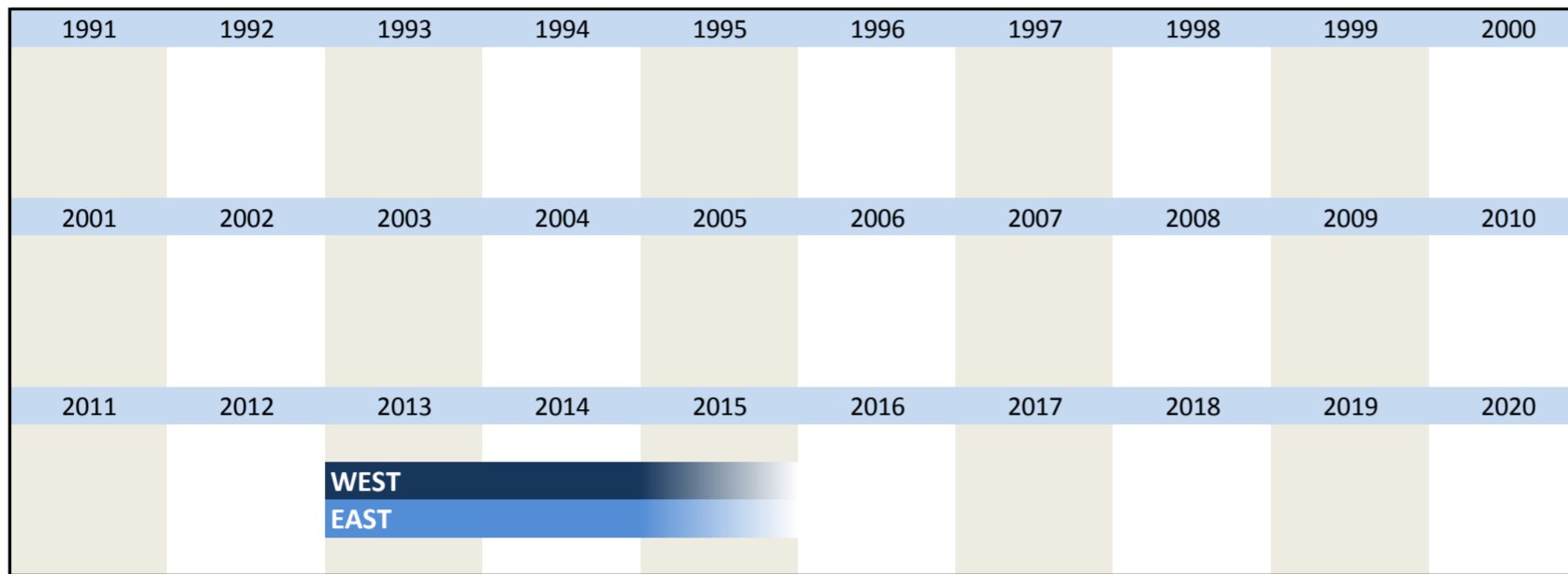


No.	Name	Label	Survey period	Survey frequency
3.50)	cvpu_bdl	% of construction volume: by drawing lots (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

since 06/2013 Execution Last year's total construction volume (=100%) was accounted for by ... (share in %) Drawing lots of the building contractor (individual trades without scheduling)	public principals by circa%	Further information Share of drawing lots to last year's total construction volume (public principals)
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Time span of variable

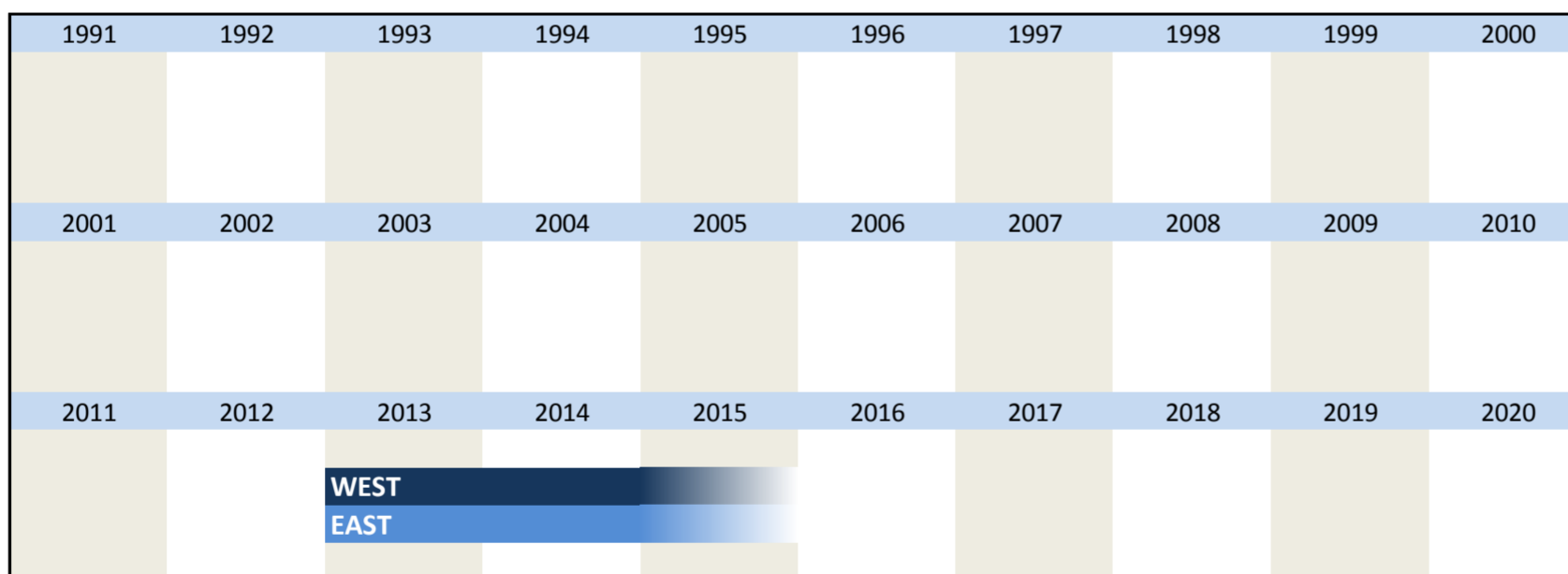


No.	Name	Label	Survey period	Survey frequency
3.51)	cvpu_sc	% of construction volume: as subcontractor (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

since 06/2013 Execution Last year's total construction volume (=100%) was accounted for by ... (share in %) activities as subcontractor	public principals by circa%	Further information Share of activities as subcontractor to last year's total construction volume (public principals)
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Time span of variable

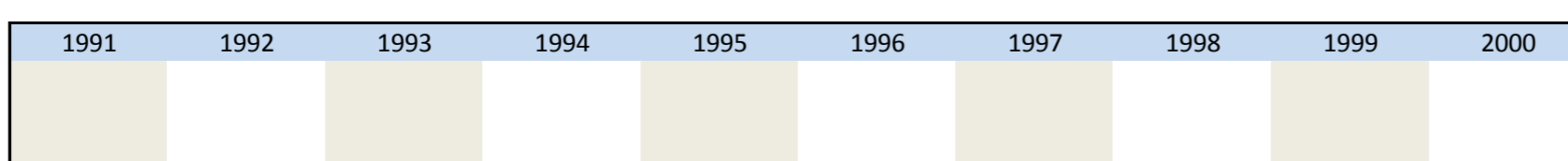


No.	Name	Label	Survey period	Survey frequency
3.52)	cvpu_pc	% of construction volume: as prime contractor (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

since 06/2013 Execution Last year's total construction volume (=100%) was accounted for by ... (share in %) activities as prime contractor (with partial construction completion)	public principals by circa%	Further information Share of activities as prime contractor to last year's total construction volume (public principals)
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Time span of variable



2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
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3.53)	cvpu_gc	% of construction volume: as general contractor (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

<p>since 06/2013</p> <p>Execution Last year's total construction volume (=100%) was accounted for by ... (share in %)</p> <p>activity as general contractor (total construction execution by subcontractors)</p> <p>public principals by circa%</p>	<p>Further information</p> <p>Share of activities as general contractor to last year's total construction volume (public principals)</p>																																																		
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		WEST																																																	
		EAST																																																	

No.	Name	Label	Survey period	Survey frequency
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3.54)	cvpu_solec	% of construction volume: as sole contractor (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

<p>since 06/2013</p> <p>Execution Last year's total construction volume (=100%) was accounted for by ... (share in %)</p> <p>activity as sole contractor (planning and construction execution for providing essential own services)</p> <p>public principals by circa%</p>	<p>Further information</p> <p>Share of activities as sole contractor to last year's total construction volume (public principals)</p>																																																		
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No.	Name	Label	Survey period	Survey frequency
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3.55)	cvpu_oth	% of construction volume: others (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

<p>since 06/2013</p> <p>Execution Last year's total construction volume (=100%) was accounted for by ... (share in %)</p> <p style="text-align: right;">public principals</p> <p style="text-align: right;">other (general contractor, promoter, project developer, system provider, pre-financing models, functional construction contract, PPP models) by circa%</p>	<p>Further information</p> <p>Share of other activities to last year's total construction volume (public principals)</p>																																																		
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		EAST																																																	

No.	Name	Label	Survey period	Survey frequency
3.56)	pcgc_gen	We regularly act as prime/ general contractor (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

<p>since 06/2013</p> <p>Prime-/ general contractor services a) we regularly act....</p> <p style="text-align: right;">in general</p> <p style="text-align: right;">yes [1] <input type="text"/></p> <p style="text-align: right;">no [2] <input type="text"/></p> <p style="text-align: right;">as prime or general contractor</p>	<p>Further information</p> <p>Regular work as prime/ general contractor (in general)</p>																																																		
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td></td><td></td><td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>EAST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			WEST										EAST							
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		EAST																																																	

No.	Name	Label	Survey period	Survey frequency
3.57)	pcgc_pub	We regularly act as prime/ general contractor (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June

Wording of question

<p>since 06/2013</p> <p>Prime-/ general contractor services a) we regularly act....</p> <p style="text-align: right;">for public principals</p> <p style="text-align: right;">yes [1] <input type="text"/></p> <p style="text-align: right;">no [2] <input type="text"/></p> <p style="text-align: right;">as prime/ general contractor</p>	<p>Further information</p> <p>Regular work as prime/ general contractors (public principals)</p>
<p>Time span of variable</p>	

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

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
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3.58)	prop_gen	Propensity for placing orders with prime/ general contractors (in general)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

<p>since 06/2013</p> <p>Prime-/ general contractor services</p> <p>b) During the last years the propensity of principals to place orders as prime/ general contractors has</p> <p style="text-align: center;">in general</p> <p style="text-align: center;">increased [1] <input type="text"/></p> <p style="text-align: center;">not changed [2] <input type="text"/></p> <p style="text-align: center;">decreased [3] <input type="text"/></p>	<p>Further information</p> <p>Propensity for placing orders with prime/ general contractors (in general)</p>
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Time span of variable

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

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
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3.59)	prop_pub	Propensity for placing orders with prime/ general contractors (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

<p>since 06/2013</p> <p>Prime-/ general contractor services</p> <p>b) During the last years the propensity of principals to place orders as prime/ general contractors has</p> <p style="text-align: center;">for public principals</p> <p style="text-align: center;">increased [1] <input type="text"/></p> <p style="text-align: center;">not changed [2] <input type="text"/></p> <p style="text-align: center;">decreased [3] <input type="text"/></p>	<p>Further information</p> <p>Propensity for placing orders with prime/ general contractors (public principals)</p>
--	--

Time span of variable

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

		WEST			
		EAST			

No.	Name	Label	Survey period	Survey frequency
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3.60)	probl_pub	Are there problems regarding public procurement law (public clients)	West since 06/2013 East since 06/2013	annual survey, June annual survey, June
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Wording of question

<p>since 06/2013</p> <p>Prime-/ general contractor services</p> <p>c) Are there problems regarding public procurement law for public clients?</p> <p style="text-align: center;">for public principals</p> <p>yes [1] <input type="text"/></p> <p>no [2] <input type="text"/></p>	<p>Further information</p> <p>Problems regarding public procurement law (public clients)</p>
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Time span of variable

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

		WEST			
		EAST			

No.	Name	Label	Survey period	Survey frequency
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3.61)	bes	borrowed equipment / subcontractors	West since 07/1991 East since 07/2001	annual survey, July annual survey, July
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Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors</p> <p>Occasionally we rent equipment or engage specialized firms as subcontractors to complete equipment intensive works</p> <p>yes [1] <input type="text"/> no [2] <input type="text"/></p>	<p>Further information</p> <p>Borrowed equipment (for main construction trades)</p>
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Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.62)	beslc	borrowed equipment / subcontractors: for lack of capacities	West since 07/1991 East since 07/2001	annual survey, July annual survey, July
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Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors</p> <p>Occasionally we rent equipment or engage specialized firms as subcontractors to complete equipment intensive works .</p> <p>If yes, this is primarily</p> <p>to compensate fo short-term lack of capacities [1] <input type="text"/></p>	<p>Further information</p> <p>Borrowed equipment due to lack of capacities (for main construction trades)</p>
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Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.63)	bessw	borrowed equipment / subcontractors: special work	West since 07/1991 East since 07/2001	annual survey, July annual survey, July
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Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors Occasionally we rent equipment or engage specialized firms as subcontractors to complete equipment intensive works . If yes, this is primarily</p> <p>for special works that can be executed cheaper by other companies [1]</p>	<p>Further information</p> <p>Borrowed equipment due to special work (for main construction trades)</p>
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Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.64)	beper	borrowed equipment: number in %	West since 07/1991 East since 07/2001	annual survey, July annual survey, July
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Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors _____ % of our equipment capacity in 20XX* were borrowed equipment</p>	<p>Further information</p> <p>Borrowed equipment in % (for main construction trades)</p> <p>* "20XX" means last year</p> <p>Example: If the question was posed in July 2003 , "20XX"="2002".</p>
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Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.65)	belope	borrowed equipment:	West since 07/1991	annual survey, July
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number in % for longer periods

East since 07/2001

annual survey, July

Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors The share of long-term borrowed equipment (more than one year) to the existing equipment capacity was _____ % of Borrowed equipment</p>	<p>Further information</p> <p>Borrowed equipment in %, longer periods (for main construction trades)</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																																								
WEST																																																																																	
EAST																																																																																	

No.	Name	Label	Survey period	Survey frequency
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3.66) **bewill** borrowed equipment: willingness West since 07/1991 annual survey, July
East since 07/2001 annual survey, July

Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors During the last years the willingness to borrow equipment has</p> <p style="text-align: center;"> <input type="checkbox"/> increased [1] <input type="checkbox"/> not changed [2] <input type="checkbox"/> decreased [3] </p>	<p>Further information</p> <p>willingness to borrow equipment (for main construction trades)</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td colspan="10">EAST</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																																																								
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																																								
WEST																																																																																	
EAST																																																																																	

No.	Name	Label	Survey period	Survey frequency
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3.67) **bewilp** borrowed equipment: willingness for longer periods West since 07/1991 annual survey, July
East since 07/2001 annual survey, July

Wording of question

<p>since 07/1991</p> <p>Borrowed equipment / placing of equipment intensive works to subcontractors During the last years the willingness to borrow equipment for longer periods has</p> <p style="text-align: center;"> <input type="checkbox"/> increased [1] <input type="checkbox"/> not changed [2] <input type="checkbox"/> decreased [3] </p>	<p>Further information</p> <p>willingness to borrow equipment for longer periods (for main construction trades)</p>																														
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="10">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																						
WEST																															
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																						

WEST
EAST
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020
WEST
EAST

No.	Name	Label	Survey period	Survey frequency
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3.68)	sper	subcontractors: % of sales volume	West since 07/1991 East since 07/2001	annual survey, July annual survey, July
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Wording of question

since 07/1991	Further information
Borrowed equipment / placing of equipment intensive works to subcontractors 19/20XX* equipment intensive services of subcontractors account for circa _____% of our sales volume	Share of sales volume subcontractors (for main construction trades) * "20XX" means last year Example: If the question was posed in July 2003 , "20XX"="2002".
Time span of variable	
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	
WEST	
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	
WEST	
EAST	
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	
WEST	
EAST	

No.	Name	Label	Survey period	Survey frequency
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3.69)	swill1	subcontractors: willingness	West 07/1991 to 07/1995	annual survey, July
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Wording of question

07/1991 to 07/1995	Further information
Borrowed equipment / placing of equipment intensive works to subcontractors During the last years the willingness to place special works to subcontractors has	Placing special works to subcontractors
<p>increased [1] <input type="checkbox"/></p> <p>not changed [2] <input type="checkbox"/></p> <p>decreased [3] <input type="checkbox"/></p>	
Time span of variable	
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	
WEST	
2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	
2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	

No.	Name	Label	Survey period	Survey frequency
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3.70)	swill	subcontractors: willingness	West since 07/1996 East since 07/2001	annual survey, July annual survey, July
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Wording of question

since 07/1996	Further information
Borrowed equipment / placing of equipment intensive works to subcontractors During the last years the willingness to place special works to subcontractors has	Placing of special works to subcontractors (for main construction trades)
increased [1] <input type="checkbox"/>	

not changed [2] decreased [3]									
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
3.71)	co1	medium-term expected commercial operations: 3. quarter	West since 08/1991 East since 08/2001	annual survey, August annual survey, August

Wording of question

<p>since 08/1991 to 08/1995</p> <p>Medium-term expected commercial operations* Our state of business with respect to economic cycles</p> <p>3. quarter 19WW**</p> <p>very good [1] good[2] satisfiable [3] bad [4] very bad [5]</p>	<p>Further information</p> <p>Commercial operations this year 3. quarter (for main construction trades)</p> <p>*Instructions to answer "Please answer this special question for the whole company, plant or subsidiary"</p> <p>** "20WW" means this year</p> <p>Example: If the question was posed in July 2003 , "20WW"="2003".</p> <p>*** co1- co4 are recoded to 5 categories</p>
<p>since 08/1996 ***</p> <p>Medium-term expected commercial operations* Our state of business with respect to economic cycles</p> <p>3. quarter 19/20WW**</p> <p>good [1] satisfiable [2] bad [3]</p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.72)	co2	medium-term expected commercial operations: 4. quarter	West since 08/1991 East since 08/2001	annual survey, August annual survey, August

Wording of question

<p>since 08/1991 to 08/1995</p> <p>Medium-term expected commercial operations* Our state of business with respect to economic cycles</p> <p>4. quarter 19WW**</p> <p>very good [1] good[2] satisfiable [3] bad [4] very bad [5]</p>	<p>Further information</p> <p>Commercial operations this year, 4. quarter (for main construction trades)</p> <p>*Instructions to answer "Please answer this special question for the whole company, plant or subsidiary"</p> <p>** "20WW" means this year</p> <p>Example: If the question was posed in July 2003 , "20WW"="2003".</p>
<p>since 08/1996</p> <p>Medium-term expected commercial operations*</p>	

Our state of business with respect to economic cycles	4. quarter 19/20WW**
good [1] satisfiable[2] bad [3]	<input type="text"/> <input type="text"/> <input type="text"/>

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.73)	co3	medium-term expected commercial operations: 1. quarter	West since 08/1991 East since 08/2001	annual survey, August annual survey, August
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Wording of question

<p>since 08/1991 to 08/1995</p> <p>Medium-term expected commercial operations*</p> <p>Our state of business with respect to economic cycles</p> <p>1. quarter 19VV**</p> <p>very good [1] good[2] satisfiable [3] bad [4] very bad [5]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>Further information</p> <p>Commercial operations next year, 1. quarter (for main construction trades)</p> <p>*Instructions to answer "Please answer this special question for the whole company, plant or subsidiary"</p> <p>** "20VV" means next year</p> <p>Example: If the question was posed in August 2003 , "20VV"="2004".</p>
<p>since 08/1996</p> <p>Medium-term expected commercial operations*</p> <p>Our state of business with respect to economic cycles</p> <p>1. quarter 20VV**</p> <p>good [1] satisfiable [2] bad [3]</p> <p><input type="text"/> <input type="text"/> <input type="text"/></p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.74)	co4	medium-term expected commercial operations: 2. quarter	West since 08/1991 East since 08/2001	annual survey, August annual survey, August
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Wording of question

<p>since 08/1991 to 08/1995</p> <p>Medium-term expected commercial operations*</p> <p>Our state of business with respect to economic cycles</p> <p>2. quarter 20VV**</p> <p>very good [1] good[2] satisfiable [3] bad [4] very bad [5]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>Further information</p> <p>Commercial operations next year, 2. quarter (for main construction trades)</p> <p>*Instructions to answer "Please answer this special question for the whole company, plant or subsidiary"</p> <p>** "20VV" means next year</p> <p>Example:</p>
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<p>since 08/1996</p> <p>Medium-term expected commercial operations* Our state of business with respect to economic cycles</p> <p style="text-align: right;">2. quarter 20VV**</p> <p style="text-align: center;"> <input type="checkbox"/> good [1] <input type="checkbox"/> satisfiable [2] <input type="checkbox"/> bad [3] </p>	<p>If the question was posed in August 2003 , "20VV"="2004".</p>																																																																																
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> <tr><td colspan="10">WEST</td></tr> <tr><td colspan="10">EAST</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																																								
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2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																																																								
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2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																																								
WEST																																																																																	
EAST																																																																																	

No.	Name	Label	Survey period	Survey frequency
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3.75)	lackwoper	number lack of work in %	West 09/1991 to 09/1995	annual survey, September
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Wording of question

<p>09/1991 to 09/1995</p> <p>Summer holidays This year in July and August the lack of work due to holidays was about _____ % of the working hours of all employees</p>	<p>Further information</p> <p>Lack of work due to summer holidays</p>																																			
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="5">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																											
WEST																																				
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																											
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																											

No.	Name	Label	Survey period	Survey frequency
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3.76)	lackwo2	lack of work (comparison)	West 09/1991 to 09/1995	annual survey, September
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Wording of question

<p>09/1991 to 09/1995</p> <p>Summer holidays Compared to summer of last year the number of the lack of work in July and August 19WW* has</p> <p style="text-align: center;"> <input type="checkbox"/> increased [1] <input type="checkbox"/> not changed [2] <input type="checkbox"/> decreased [3] </p>	<p>Further information</p> <p>Lack of work due to summer holidays compared to last year</p> <p>* "20WW" means this year Example: If the question was posed in September 1993 , "19WW"="1993".</p>																																			
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td colspan="5">WEST</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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WEST																																				
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																											
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																											

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No.	Name	Label	Survey period	Survey frequency
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3.77) **prpa1** precast parts: utilization West since 10/1991 East since 10/2001 annual survey, October annual survey, October

Wording of question

since 10/1991 Utilization of precast parts in "conventional" construction For our "conventional" constructions we also use precast parts (flights of stairs, façade elements, prefabricated ceilings, light shafts for cellars, canalization and shaft construction elements*, túbings and so forth) yes [1] <input type="text"/> no [2] <input type="text"/>	Further information Utilization of precast parts (for main construction trades) * Addition "canalization and shaft construction elements" since 10/1996																																																																																
Time span of variable																																																																																	
<table border="1"> <thead> <tr> <th>1991</th><th>1992</th><th>1993</th><th>1994</th><th>1995</th><th>1996</th><th>1997</th><th>1998</th><th>1999</th><th>2000</th> </tr> </thead> <tbody> <tr> <td colspan="10" style="background-color: #004a87; color: white;">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">WEST</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">EAST</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">WEST</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">EAST</td> </tr> </tbody> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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EAST																																																																																	

No.	Name	Label	Survey period	Survey frequency
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3.78) **prpacvm** precast parts: % of construction volumen at the moment West since 10/1991 East since 10/2001 annual survey, October annual survey, October

Wording of question

since 10/1991 Utilization of precast parts in "conventional" construction For our "conventional" constructions we also use precast parts (flights of stairs, façade elements, prefabricated ceilings, light shafts for cellars, canalization and shaft construction elements*, túbings and so forth) If yes: Precast parts currently account for about [...] of the total construction value _____%	Further information Percentage of precast parts of the construction volume (for main construction trades) * Addition "canalization and shaft construction elements" since 10/1996																																																																																
Time span of variable																																																																																	
<table border="1"> <thead> <tr> <th>1991</th><th>1992</th><th>1993</th><th>1994</th><th>1995</th><th>1996</th><th>1997</th><th>1998</th><th>1999</th><th>2000</th> </tr> </thead> <tbody> <tr> <td colspan="10" style="background-color: #004a87; color: white;">WEST</td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">WEST</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">EAST</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">WEST</td> </tr> <tr> <td colspan="10" style="background-color: #004a87; color: white;">EAST</td> </tr> </tbody> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	WEST										EAST										2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	WEST										EAST									
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EAST																																																																																	

No.	Name	Label	Survey period	Survey frequency
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3.79) **prpacvy** precast parts: % of construction volumen whole year West since 10/1991 East since 10/2001 annual survey, October annual survey, October

Wording of question

since 10/1991 Utilization of precast parts in "conventional" construction For our "conventional" constructions we also use precast parts (flights of stairs, façade elements, prefabricated ceilings, light shafts for cellars, canalization and shaft construction elements*, túbings and so forth) If yes: The share of precast parts to the total construction value is circa <input type="text"/> % 19/20XX** approximately _____%	Further information precast parts: % of construction volume last year (for main construction trades) * Addition "canalization and shaft construction elements" since 10/1996 * "20XX" means last year
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										Example: If the question was posed in October 2003 , "20XX"="2002".
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
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3.80)	ovtim	overtime	West since 10/1991 East since 10/2001	annual survey, October annual survey, October
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Wording of question

<p>10/1991 to 10/2001</p> <p>Overtime In the month under report overtime was worked in our company</p> <p>yes [1] <input type="text"/> no [2] <input type="text"/></p>	<p>Further information</p> <p>Overtime (for main construction trades)</p>
<p>since 10/2002</p> <p>Overtime In September overtime was worked in our company</p> <p>yes [1] <input type="text"/> no [2] <input type="text"/></p>	

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.81)	ovtimper	overtime in %	West since 10/1991 East since 10/2001	annual survey, October annual survey, October
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Wording of question

<p>10/1991 to 10/2001</p> <p>Overtime In the month under report overtime was worked in our company If yes: approximately _____% of the total working hours were worked overtime</p>	<p>Further information</p> <p>Overtime in % (for main construction trades)</p>
<p>since 10/2002</p> <p>Overtime In September overtime was worked in our company If yes: approximately _____% of the total working hours were worked overtime</p>	

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
WEST									

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

No.	Name	Label	Survey period	Survey frequency
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3.82)	cfc1	construction in foreign countries	West since 10/1991 East since 10/2001	annual survey, October annual survey, October
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Wording of question

since 10/1991	Further information
Construction in foreign countries Do you conduct construction projects in foreign countries or are you involved in such? yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>	Construction in foreign countries (for main construction trades)

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.83)	cfcgh	construction in foreign countries: german headquarter	West since 10/1991 East since 10/2001	annual survey, October annual survey, October
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Wording of question

since 10/1991	Further information
Construction in foreign countries Do you conduct construction projects in foreign countries or are you involved in such? If yes: Is it conducted by the german headquarter? yes [1] <input type="checkbox"/>	Construction in foreign countries by german headquarter (for main construction trades)

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
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3.84)	cfcac	construction in foreign countries: associated company	West since 10/1991 East since 10/2001	annual survey, October annual survey, October
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Wording of question

since 10/1991	Further information
Construction in foreign countries	Construction in foreign countries by associate companies

Do you conduct construction projects in foreign countries or are you involved in such? If yes: Is it conducted by associate companies (e.g. subsidiary companies)?										(for main construction trades)
yes [1] <input type="text"/>										
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
3.85)	cfcs	construction in foreign countries: shareholding	West since 10/1991 East since 10/2001	annual survey, October annual survey, October

Wording of question

since 10/1991										Further information Construction in foreign countries by shareholding of local associations (for main construction trades)
Construction in foreign countries Do you conduct construction projects in foreign countries or are you involved in such? If yes: Is it conducted by shareholding of local associations?										
yes [1] <input type="text"/>										
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
3.86)	salvol1	sales volume in %: road construction	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

Wording of question

since 12/1996										Further information sales volume in %: road construction (for main construction trades) * "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999". ** "19WW" means this year Example: If the question was posed in December 1998 , "19WW"="1998". *** 12/1996 to 12/2000 record type 1 ****The data is inquired annually in December but appears in the datasets monthly since 06/2009. This data is taken from the previous December.
Information for weighting purposes As foundation for the weighting of your information in 19/20YY* we ask for information how the revenue you made so far in 19WW** is distributed among the following construction sector (estimate is sufficient)										
road construction _____ %										
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
EAST										
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										

EAST

No.	Name	Label	Survey period	Survey frequency
3.87)	salvol2	sales volume in %: other civil engineering	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

Wording of question

<p>since 12/1996</p> <p>Information for weighting purposes As foundation for the weighting of your information in 19/20YY* we ask for information how the revenue you made so far in 19WW** is distributed among the following construction sector (estimate is sufficient)</p> <p>other civil engineering _____%</p>	<p>Further information</p> <p>sales volume in %: other civil engineering (for main construction trades)</p> <p>* "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999".</p> <p>** "19WW" means this year Example: If the question was posed in December 1998 , "19WW"="1998".</p> <p>*** 12/1996 to 12/2000 record type 1</p> <p>****The data is inquired annually in December but appears in the datasets monthly since 06/2009. This data is taken from the previous December.</p>																																																																																										
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EAST																																																																																											

No.	Name	Label	Survey period	Survey frequency
3.88)	salvol3	sales volume in %: public civil engineering	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

Wording of question

<p>since 12/1996</p> <p>Information for weighting purposes As foundation for the weighting of your information in 19/20YY* we ask for information how the revenue you made so far in 19WW** is distributed among the following construction sector (estimate is sufficient)</p> <p>public civil engineering _____%</p>	<p>Further information</p> <p>sales volume in %: public civil engineering (for main construction trades)</p> <p>* "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999".</p> <p>** "19WW" means this year Example: If the question was posed in December 1998 , "19WW"="1998".</p> <p>*** 12/1996 to 12/2000 record type 1</p> <p>****The data is inquired annually in December but appears in the datasets monthly since 06/2009. This data is taken from the previous December.</p>																																																																																										
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WEST																																																																																											
EAST																																																																																											

No.	Name	Label	Survey period	Survey frequency
3.89)	salvol4	sales volume in %: industrial civil engineering	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

Wording of question

<p>since 12/1996</p> <p>Information for weighting purposes As foundation for the weighting of your information in 19/20YY* we ask for information how the revenue you made so far in 19WW** is distributed among the following construction sector (estimate is sufficient)</p> <p>industrial civil engineering _____%</p>	<p>Further information</p> <p>sales volume in %: industrial civil engineering (for main construction trades)</p> <p>* "19YY" means next year Example: If the question was posed in December 1998 , "19YY"="1999".</p>
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Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
					WEST				
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
								WEST	
								EAST	
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

** "19WW" means this year
Example:
 If the question was posed in December 1998 ,
 "19WW"="1998".

*** 12/1996 to 12/2000 record type 1
 ****The data is inquired annually in December but
 appears in the datasets monthly since 06/2009.
 This data is taken from the previous December.

No.	Name	Label	Survey period	Survey frequency
3.90)	salvol5	sales volume in %: domestic construction	West 12/1996 to 12/2000 West and East since 06/2009	annual survey, December annual survey, December****

Wording of question

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

since 12/1996

Information for weighting purposes
 As foundation for the weighting of your information in 19/20YY* we ask for information how the revenue you made so far
 in 19WW** is distributed among the following construction sector (estimate is sufficient)

total residential construction _____ %

Further information
 sales volume in %: residential construction
 (for main construction trades)

* "19YY" means next year
Example:
 If the question was posed in December 1998 ,
 "19YY"="1999".

** "19WW" means this year
Example:
 If the question was posed in December 1998 ,
 "19WW"="1998".

*** 12/1996 to 12/2000 record type 1
 ****The data is inquired annually in December but
 appears in the datasets monthly since 06/2009.
 This data is taken from the previous December.

No.	Name	Label	Survey period	Survey frequency
3.91)	salvol6	sales volume in %: buildings with 3 or more flats	West 12/1996 to 12/1999	annual survey, December

Wording of question

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

12/1996 to 12/1999

Information for weighting purposes
 As foundation for the weighting of your information in 19/20YY* we ask for information how the revenue you made so far
 in 19WW** is distributed among the following construction sector (estimate is sufficient)

residential construction
 thereof buildings with 3 or more flats _____ %

Further information
 sales volume in %: buildings with 3 or more flats

* "19YY" means next year
Example:
 If the question was posed in December 1998 ,
 "19YY"="1999".

** "19WW" means this year
Example:
 If the question was posed in December 1998 ,
 "19WW"="1998".

*** 12/1996 to 12/2000 record type 1

No.	Name	Label	Survey period	Survey frequency
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3.92) **salvo7** number of workers West 12/1996 to 12/2000 annual survey, December

Wording of question

<p>12/1996 to 12/2000</p> <p>Employees In year 19/20WW* the number of our workers was on average _____</p>	<p>Further information</p> <p>number of workers</p> <p>* "19WW" means this year</p> <p>Example: If the question was posed in December 1998 , "19WW"="1998".</p>																																																												
<p>Time span of variable</p>																																																													
<table border="1"> <thead> <tr> <th>1991</th><th>1992</th><th>1993</th><th>1994</th><th>1995</th><th>1996</th><th>1997</th><th>1998</th><th>1999</th><th>2000</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td><td style="background-color: #2c3e50; color: white;">WEST</td><td></td><td></td><td></td><td></td></tr> <tr> <th>2001</th><th>2002</th><th>2003</th><th>2004</th><th>2005</th><th>2006</th><th>2007</th><th>2008</th><th>2009</th><th>2010</th></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <th>2011</th><th>2012</th><th>2013</th><th>2014</th><th>2015</th><th>2016</th><th>2017</th><th>2018</th><th>2019</th><th>2020</th></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											2011	2012	2013	2014	2015	2016	2017	2018	2019	2020										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																				
					WEST																																																								
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																																				
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																				

No.	Name	Label	Survey period	Survey frequency
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3.93) **salvo8** employees all together West 12/1996 to 12/2000 annual survey, December

Wording of question

<p>12/1996 to 12/2000</p> <p>Employees In year 19/20WW* the average number of our employees all together was _____</p>	<p>Further information</p> <p>Employees all together</p> <p>* "19WW" means this year</p> <p>Example: If the question was posed in December 1998 , "19WW"="1998".</p>																																																												
<p>Time span of variable</p>																																																													
<table border="1"> <thead> <tr> <th>1991</th><th>1992</th><th>1993</th><th>1994</th><th>1995</th><th>1996</th><th>1997</th><th>1998</th><th>1999</th><th>2000</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td><td style="background-color: #2c3e50; color: white;">WEST</td><td></td><td></td><td></td><td></td></tr> <tr> <th>2001</th><th>2002</th><th>2003</th><th>2004</th><th>2005</th><th>2006</th><th>2007</th><th>2008</th><th>2009</th><th>2010</th></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <th>2011</th><th>2012</th><th>2013</th><th>2014</th><th>2015</th><th>2016</th><th>2017</th><th>2018</th><th>2019</th><th>2020</th></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						WEST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											2011	2012	2013	2014	2015	2016	2017	2018	2019	2020										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																				
					WEST																																																								
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																																				
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																				

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.94) **emp** employees East 12/1995 to 04/2001 monthly

Wording of question

<p>12/1995 to 04/2001</p> <p>Employees In year 19/20WW* the average number of our employees all together was _____</p>	<p>Further information</p> <p>Employees in total</p> <p>* "19WW" means this year</p> <p>Example: If the question was posed in December 1998 , "19WW"="1998".</p>																																																												
<p>Time span of variable</p>																																																													
<table border="1"> <thead> <tr> <th>1991</th><th>1992</th><th>1993</th><th>1994</th><th>1995</th><th>1996</th><th>1997</th><th>1998</th><th>1999</th><th>2000</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td><td style="background-color: #2c3e50; color: white;">EAST</td><td></td><td></td><td></td><td></td></tr> <tr> <th>2001</th><th>2002</th><th>2003</th><th>2004</th><th>2005</th><th>2006</th><th>2007</th><th>2008</th><th>2009</th><th>2010</th></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <th>2011</th><th>2012</th><th>2013</th><th>2014</th><th>2015</th><th>2016</th><th>2017</th><th>2018</th><th>2019</th><th>2020</th></tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000						EAST					2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											2011	2012	2013	2014	2015	2016	2017	2018	2019	2020										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																																				
					EAST																																																								
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																																				
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																																				

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No.	Name	Label	Survey period	Survey frequency
3.95)	inwo	industrial worker	East 01/2000 to 01/2001	annual survey, January

Wording of question

01/2000 to 01/2001	Employees In year 20WW* the number of our industrial workers was on average _____	Further information industrial workers * "20WW" means this year Example: If the question was posed in December 2000 , "20WW"="2000".							
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
									EAST
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020

No.	Name	Label	Survey period	Survey frequency
3.96)	numwor	number of workers	West since 12/2002 East since 12/2002	annual survey, December** annual survey, December**

Wording of question

since 12/2002	Employees In year 20WW* the average number of our workers was _____	Further information number of workers (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003".							
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	WEST								
	EAST								
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	WEST								
	EAST								

No.	Name	Label	Survey period	Survey frequency
3.97)	empl	employees all together	West since 12/2002 East since 12/2002	annual survey, December** annual survey, December**

Wording of question

since 12/2002	Employees In year 20WW* the average number of our employees all together was _____	Further information Employees all together (for main construction trades) * "20WW" means this year Example: If the question was posed in December 2003 , "20WW"="2003".							
Time span of variable									
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
WEST									
EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WEST									
EAST									

****The data is inquired annually in December but appears in the datasets monthly since 06/2009. This data is taken from the previous December.

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.98)	phcaw	plant holidays: cessation of all work	West since 12/1991 East since 12/2002	annual survey*, December annual survey, December
-------	-------	---------------------------------------	--	---

Wording of question

since 12/1991	Further information
Plant holidays During the summer months we have plant holidays with cessation of all work yes [1] <input type="text"/> no [2] <input type="text"/>	plant holidays: cessation of all work (for main construction trades) *No inquiry in 12/2001

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.99)	phcwbr	plant holidays: cessation of work of singular branches	West since 12/1991 East since 12/2002	annual survey*, December annual survey, December
-------	--------	---	--	---

Wording of question

since 12/1991	Further information
Plant holidays During the summer months we have plant holidays with cessation of construction operations of singular branches yes [1] <input type="text"/> no [2] <input type="text"/>	Plant holidays: cessation of work of singular branches (for main construction trades) *no inquiry in 12/2001

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.100)	phm	plant holidays: month (labels valid until 12/2000, afterwards: June)	West since 12/1991 East since 12/2002	annual survey*, December annual survey, December
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Wording of question

12/1991 to 12/2000	Further information
Plant holidays The plant holidays are in:	Plant holidays: month / June (for main construction trades) 12/2002 to 12/2008 and since 12/2012

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
------	------	------	------	------	------	------	------	------	------

No.	Name	Label	Survey period	Survey frequency
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3.103) **phbr3** plant holidays: branches 3 West 12/1991 to 12/1995 annual survey, December

Wording of question

<p>12/1991 to 12/1995</p> <p>Plant holidays The plant holidays are in:</p> <p>June [1] July [2] August [3] September [4] branch 3</p>	<p>Further information</p> <p>Plant holidays branch 3</p> <p>[1] June [2] July [3] August [4] September [5] June/July [6] July/August [7] August/September</p>																																								
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="5" style="background-color: #212121; color: white;">WEST</td> <td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																
WEST																																									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																

No.	Name	Label	Survey period	Survey frequency
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3.104) **phbr4** plant holidays: branches 4 West 12/1991 to 12/1995 annual survey, December

Wording of question

<p>12/1991 to 12/1995</p> <p>Plant holidays The plant holidays are in:</p> <p>June [1] July [2] August [3] September [4] branch 4</p>	<p>Further information</p> <p>Plant holidays branch 4</p> <p>[1] June [2] July [3] August [4] September [5] June/July [6] July/August [7] August/September</p>																																								
<p>Time span of variable</p> <table border="1"> <tr> <td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td> </tr> <tr> <td colspan="5" style="background-color: #212121; color: white;">WEST</td> <td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td> </tr> <tr> <td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td> </tr> </table>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	WEST										2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																																
WEST																																									
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																																
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																																

No.	Name	Label	Survey period	Survey frequency
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3.105) **phdur** plant holidays: duration in weeks West since 12/1991 East since 12/2002 annual survey*, December annual survey, December

Wording of question

<p>since 12/1991</p> <p>Plant holidays The duration of the plant holidays is:</p> <p>1 week [1] <input type="text"/></p> <p>2 weeks [2] <input type="text"/></p> <p>3 weeks [3] <input type="text"/></p> <p>4 weeks [4] <input type="text"/></p>	<p>Further information</p> <p>Plant holidays in weeks (for main construction trades)</p> <p>*no inquiry in 12/2001</p>
---	---

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

No.	Name	Label	Survey period	Survey frequency
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3.106)	phintr	year of introduction of plant holidays	West 12/2002 to 12/2008 East 12/2002 to 12/2008	annual survey, December annual survey, December
--------	--------	--	--	--

Wording of question

Time span of variable										Further information
since 12/2002										year of introduction of plant holidays (for main construction trades)
Plant holidays The plant holidays were introduced in year _____										
										year, 4 digits
										*no inquiry in 12/2001
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.107)	deccon	decline of construction activity	West since 12/1991 East since 12/2002	annual survey*, December annual survey, December
--------	--------	----------------------------------	--	---

Wording of question

Time span of variable										Further information
since 12/1991										decline of construction activity due to plant holidays
Plant holidays We report a decline of the construction activity in the respective holiday month in the ifo economic cycle test (question I.1)** which is solely due to plant holidays yes [1] <input type="text"/> no [2] <input type="text"/>										
										*no inquiry in 12/2001
										** see 2.1) conactex
Time span of variable										
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	
WEST										
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST										
	EAST									
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
WEST										
EAST										

No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.108)	credit	credit allocation	East and West 08/2003 to 08/2004 East and West 03/2005 to 08/2008	annual survey, August March , August
--------	--------	-------------------	--	---

Wording of question

since 08/2003

How do you evaluate the disposition of banks to grant loans to companies?

accomodating [1]

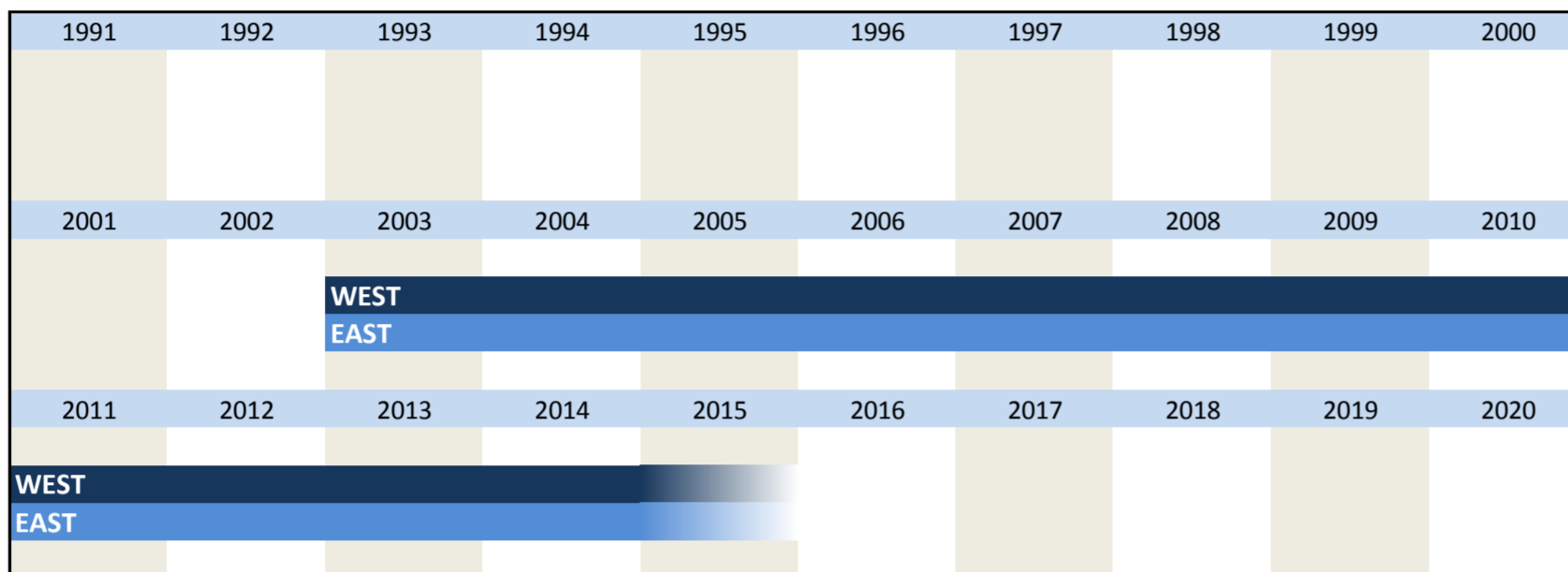
normal [2]

reserved [3]

Further information

Credit allocation

Time span of variable



No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.109) **vaclyh** vacancies during last 6 months East und West since 08/2013 annual survey, August

Wording of question

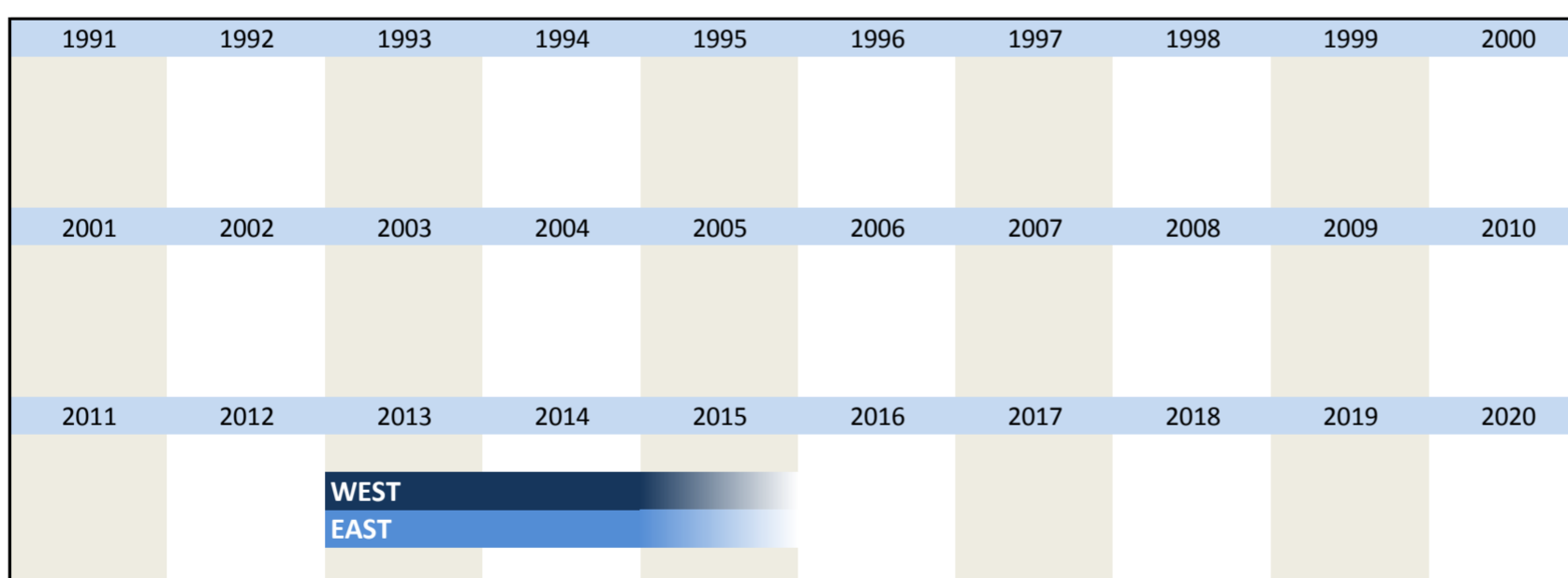
since 08/2013

During the last 6 months we had vacancies

yes [1] no [2]

Further information

Time span of variable



No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.110) **vaclyh_cp** vacancies during last 6 months: commercial professions East und West since 08/2013 annual survey, August

Wording of question

since 08/2013

During the last 6 months we had vacancies

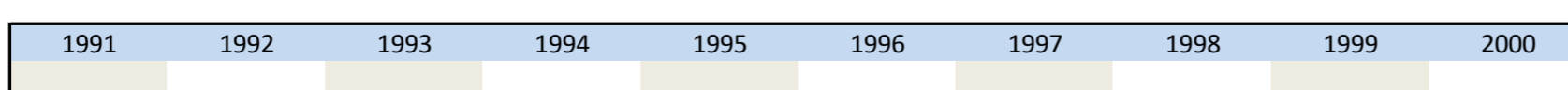
If yes:

We were looking for skilled workers in the following fields:

commercial professions [1]

Further information

Time span of variable



2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.111)	vacchy_so	vacancies during last 6 months: sales occupation	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>During the last 6 months we had vacancies</p> <p>If yes:</p> <p>We were looking for skilled workers in the following fields:</p> <p>sales occupation [1] <input type="text"/></p>	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							

No.	Name	Label	Survey period	Survey frequency
3.112)	vacchy_mc	vacancies during last 6 months: managerial staff (commerce)	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>During the last 6 months we had vacancies</p> <p>If yes:</p> <p>We were looking for skilled workers in the following fields:</p> <p>commercial managerial staff [1] <input type="text"/></p>	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							

No.	Name	Label	Survey period	Survey frequency
3.113)	vacchy_ce	vacancies during last 6 months: construction engineer	East und West since 08/2013	annual survey, August

Wording of question

since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the following fields: construction engineer [1] <input type="text"/>	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							

No.	Name	Label	Survey period	Survey frequency
3.114)	vaclyh_tc	vacancies during last 6 months: trainees (commerce)	East und West since 08/2013	annual survey, August

Wording of question

since 08/2013 During the last 6 months we had vacancies If yes: We were looking for skilled workers in the following fields: commercial trainees [1] <input type="text"/>	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							

No.	Name	Label	Survey period	Survey frequency
3.115)	difilvac	difficulties filling vacancies	East und West since 08/2013	annual survey, August

Wording of question

since 08/2013 We had difficulties filling the vacancies yes [1] <input type="text"/> no [2] <input type="text"/>	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							

No.	Name	Label	Survey period	Survey frequency
3.116)	difil_cp	difficulties filling vacancies: commercial professions	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>How long did you have difficulties filling the vacancies (in months)?</p> <p>for commercial professions</p> <p>0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	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							

No.	Name	Label	Survey period	Survey frequency
3.117)	difil_so	difficulties filling vacancies: sales occupation	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>How long did you have difficulties filling the vacancies (in months)?</p> <p>for sales occupation</p> <p>0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	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							

No.	Name	Label	Survey period	Survey frequency
3.118)	difil_mc	difficulties filling vacancies: managerial staff (commerce	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>How long did you have difficulties filling the vacancies (in months)?</p> <p>for commercial managerial staff</p> <p>0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	<p>Further information</p>
---	----------------------------

Time span of variable

1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
		WEST							
		EAST							

No.	Name	Label	Survey period	Survey frequency
3.119)	difil_ce	difficulties filling vacancies: construction engineer	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>How long did you have difficulties filling the vacancies (in months)?</p> <p>for construction engineers</p> <p>0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	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							

No.	Name	Label	Survey period	Survey frequency
3.120)	difil_tc	difficulties filling vacancies: trainees (commerce)	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>How long did you have difficulties filling the vacancies (in months)?</p> <p>for commercial trainees</p> <p>0 to 3 [1] 4 to 6 [2] more than 6 [3] vacancies not filled yet [4]</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>	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							

No.	Name	Label	Survey period	Survey frequency
3.121)	vacrepfea	% of vacancies reported to federal employment agency	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>About _____ % of these vacancies were reported to the federal employment agency</p>	Further information																														
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> </table> <p>WEST EAST</p>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																						
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																						

No.	Name	Label	Survey period	Survey frequency
3.122)	seskivly	search for skilled workers vs. last year	East und West since 08/2013	annual survey, August

Wording of question

<p>since 08/2013</p> <p>Compared to last year the search for skilled workers was</p> <p>more easy [1] <input type="text"/></p> <p>unchanged [2] <input type="text"/></p> <p>more difficult [3] <input type="text"/></p>	Further information																														
<p>Time span of variable</p> <table border="1"> <tr><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td></tr> <tr><td>2001</td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td></tr> <tr><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td></tr> </table> <p>WEST EAST</p>		1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1991	1992	1993	1994	1995	1996	1997	1998	1999	2000																						
2001	2002	2003	2004	2005	2006	2007	2008	2009	2010																						
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020																						

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

Wording of question

<p>02/2014</p> <p>D) For research purposes?</p> <p>Do you envision yourself as a family business? (This means a company whose voting capital is held predominately by one or more families that are connected)</p> <p><input type="text"/> yes[1] <input type="text"/> no[2]</p>	Further Information																				
<p>Time span of variable</p> <table border="1"> <tr><td>1980</td><td>1981</td><td>1982</td><td>1983</td><td>1984</td><td>1985</td><td>1986</td><td>1987</td><td>1988</td><td>1989</td></tr> <tr><td>1990</td><td>1991</td><td>1992</td><td>1993</td><td>1994</td><td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td></tr> </table>		1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
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					