



List of variables

Investment Survey Industry

Data: 1964-2016

As of October 2017

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1. Variables of identification

No.	Name	Label	German description
1.1)	branche	industry sector, ifo code, 3 digits	Branche, ifo Codierung, 3-stellig
1.2)	code	code, dataset preparation variable	Code, Datensatzaufbereitungsvariable
1.3)	idnum	firm adressfile id, 7 digits	Firmenidentifikationsnummer
1.4)	ka	punch card format, dataset preparation variable	Kartenart, Datensatzaufbereitungsvariable
1.5)	plantnum	firm product group id, 9 digits	9-stellige IT Identifikationsnummer
1.6)	sector_wz93	WZ93 code	WZ93 Nummer
1.7)	sector_wz03	WZ03 code	WZ03 Nummer
1.8)	sector_wz08	WZ08 code	WZ08 Nummer
1.9)	year	year	Jahr
1.10)	saison	survey spring / autumn	Frühjahr / Herbst Erhebung
1.11)	fedsta	federal state (StaBu-code)	Bundeslandcodierung des Statistischen Bundesamtes
1.12)	status	structure of the company	Wirtschaftsform des Unternehmens
1.13)	waehr	currency DM - EUR	DM - EUR
1.14)	westeast	western / eastern	Unterscheidet zwischen West- und Osterhebung
1.15)	currency3	support variable	Hilfsvariable für waehr (Ost, H 2001)
1.16)	participation_status	participation status	Teilnahmestatus
1.17)	besch1	scheduled size range for start-ups	geplante Beschäftigungsgrößenklasse für Neugründungen

2. General information

No.	Name	Label	German description
2.1)	besch_vlj	number of employees two years ago	Beschäftigte vorletztes Jahr
2.2)	besch_lj	number of employees last year	Beschäftigte letztes Jahr
2.3)	besch_dj	number of employees this year	Beschäftigte dieses Jahr
2.4)	umsatz_vlj	total revenue two years ago	Umsatz vorletztes Jahr
2.5)	umsatz_lj	total revenue last year	Umsatz letztes Jahr
2.6)	umsatz_dj	total revenue this year	Umsatz dieses Jahr
2.7)	beschfsp_lj	number of employees last year (focus of production)	Beschäftigte im letzten Jahr (Fertigungsschwerpunkt)
2.8)	umsatzfsp_lj	total revenue last year last year (focus of production)	Umsatz im letzten Jahr (Fertigungsschwerpunkt)

3. Investment

3.1 Type of investment

No.	Name	Label	German description
3.1.1)	invges_vlj	total investment two years ago	Gesamtinvestitionen vorletztes Jahr
3.1.2)	invges_lj	total investment last year	Gesamtinvestitionen letztes Jahr
3.1.3)	invges_dj	total investment this year	Gesamtinvestitionen dieses Jahr
3.1.4)	invges_nj	total investment next year	Gesamtinvestitionen nächstes Jahr
3.1.5)	invbb_vlj	investments in buildings two years ago	Investitionen in Betriebsbauten vorletztes Jahr
3.1.6)	invbb_lj	investments in buildings last year	Investitionen in Betriebsbauten letztes Jahr
3.1.7)	invbb_dj	investments in buildings this year	Investitionen in Betriebsbauten dieses Jahr
3.1.8)	invbb_nj	investments in buildings next year	Investitionen in Betriebsbauten nächstes Jahr
3.1.9)	invwb_lj	investments in residential building last year	Investitionen in Wohnungsbauten letztes Jahr
3.1.10)	invwb_vlj	investments in residential buildings two years ago	Investitionen in Wohnungsbauten vorletztes Jahr
3.1.11)	invgm_vlj	investments in equipment and machinery two years ago	Investitionen in Geräte und Maschinen vorletztes Jahr
3.1.12)	invgm_lj	investments in equipment and machinery last year	Investitionen in Geräte und Maschinen letztes Jahr
3.1.13)	invgm_dj	investments in equipment and machinery this year	Investitionen in Geräte und Maschinen dieses Jahr
3.1.14)	invges_dj1	scheduled investments yes / no	Durchführung von Investitionen geplant ja / nein
3.1.15)	invges_dj2	total investment this year compared to last year	Gesamtinvestitionen dieses Jahr im Vergleich zum letzten Jahr
3.1.16)	invges_dj3	percentage change of total investment this year compared to last year	Veränderung der Gesamtinv. dieses Jahr im Vergl. zum letzten Jahr in %
3.1.17)	invges_nj2	total investment next year compared to this year	Gesamtinvestitionen nächstes Jahr im Vergleich zu diesem Jahr
3.1.18)	invges_nj3	percentage change of total investment next year compared to this year	Veränderung der Gesamtinv. nächstes Jahr im Vergl. zu diesem Jahr in %
3.1.19)	invbb_dj1	scheduled investments in buildings yes / no	Durchführung von Investitionen in Betriebsbauten geplant ja / nein
3.1.20)	invbb_dj2	investments in buildings this year compared to last year	Investitionen in Betriebsbauten dieses Jahr im Vergleich zum letzten Jahr

3.1.21)	invbb_dj3	percentage change of investments in buildings compared to last year	Veränderung der Inv. in Betriebsbauten im Vergl. zum letzten Jahr in %
3.1.22)	invauftrges_lj	total investment orders last year	Investitionsaufträge gesamt letztes Jahr
3.1.23)	invauftrbb_lj	orders of investments in buildings last year	Investitionsaufträge in Betriebsbauten letztes Jahr
3.1.24)	invauftrgm_lj	orders of investments in equipment and machinery last year	Investitionsaufträge für Geräte und Maschinen letztes Jahr
3.1.25)	invcsdb_vlj	investments in computer software and databases two years ago	Investitionen für Computersoftware und Datenbanken im vorletzten Jahr
3.1.26)	invcsdb_lj	investments in computer software and databases last year	Investitionen für Computersoftware und Datenbanken im letzten Jahr
3.1.27)	inv_ap	investments per workplace	Investitionen pro Arbeitsplatz
3.1.28)	invges_nj1	sheduled investment next year	Nächstes Jahr Investitionen durchführen
3.1.29)	invges_vlj	total investments last year (or two years ago)	Anlageinvestitionen im letzten oder vorletzten Jahr
3.1.30)	umsatz_vlj	total revenue last year (or two years ago)	Gesamtumsatz im letzten oder vorletzten Jahr
3.1.31)	invrev_dj1	revision of investment plans compared to main survey	Revision der Investitionspläne gegenüber der Hauptidehebung
3.1.32)	invrev_dj2	direction of revision of investment plans	Richtung der Revision der Investitionspläne

3.2 Investment structure

No.	Name	Label	German description
3.2.1)	kaperw_lj	share of investments in capacity expansion last year	Anteil der Investitionen in Kapazitätserweiterung letztes Jahr
3.2.2)	kaperw_dj	share of investments in capacity expansion this year	Anteil der Investitionen in Kapazitätserweiterung dieses Jahr
3.2.3)	kaperw_nj	share of investments in capacity expansion next year	Anteil der Investitionen in Kapazitätserweiterung nächstes Jahr
3.2.4)	umstr_lj	share of investments in restructuring last year	Anteil der Investitionen in Umstrukturierung letztes Jahr
3.2.5)	umstr_dj	share of investments in restructuring this year	Anteil der Investitionen in Umstrukturierung dieses Jahr
3.2.6)	umstr_nj	share of investments in restructuring next year	Anteil der Investitionen in Umstrukturierung nächstes Jahr
3.2.7)	rat_lj	share of investments in rationalisation last year	Anteil der Investitionen in Rationalisierung letztes Jahr
3.2.8)	rat_dj	share of investments in rationalisation this year	Anteil der Investitionen in Rationalisierung dieses Jahr
3.2.9)	rat_nj	share of investments in rationalisation next year	Anteil der Investitionen in Rationalisierung nächstes Jahr
3.2.10)	ersb_lj	share of investments in replacement purchases last year	Anteil der Investitionen in Ersatzbeschaffung letztes Jahr
3.2.11)	ersb_dj	share of investments in replacement purchases this year	Anteil der Investitionen in Ersatzbeschaffung dieses Jahr
3.2.12)	ersb_nj	share of investments in replacement purchases next year	Anteil der Investitionen in Ersatzbeschaffung nächstes Jahr
3.2.13)	andinv_lj	share of other investments last year	Anteil der Investitionen in andere Investitionsvorhaben letztes Jahr
3.2.14)	andinv_dj	share of other investments this year	Anteil der Investitionen in andere Investitionsvorhaben dieses Jahr
3.2.15)	andinv_nj	share of other investments next year	Anteil der Investitionen in andere Investitionsvorhaben nächstes Jahr
3.2.16)	invf_kredlj	share of investments financed by credit last year	Anteil der über Kredite finanzierten Investitionen letztes Jahr
3.2.17)	invf_kreddj	share of investments financed by credit this year	Anteil der über Kredite finanzierten Investitionen dieses Jahr
3.2.18)	invf_krednj	share of investments financed by credit next year	Anteil der über Kredite finanzierten Investitionen nächstes Jahr
3.2.19)	invf_einlj	share of investments financed by shareholders last year	Anteil der über Einlagen finanzierten Investitionen letztes Jahr
3.2.20)	invf_eindj	share of investments financed by shareholders this year	Anteil der über Einlagen finanzierten Investitionen dieses Jahr
3.2.21)	invf_einlj	share of investments financed by shareholders next year	Anteil der über Einlagen finanzierten Investitionen nächstes Jahr
3.2.22)	invf_zutrlj	share of investments financed by trusts last year	Anteil der durch Treuhand finanzierten Investitionen letztes Jahr
3.2.23)	invf_zutrdj	share of investments financed by trusts this year	Anteil der durch Treuhand finanzierten Investitionen dieses Jahr
3.2.24)	invf_zutrnj	share of investments financed by trusts next year	Anteil der durch Treuhand finanzierten Investitionen nächstes Jahr
3.2.25)	invf_zulalj	share of investments financed by subsidies last year	Anteil der über Zuschüsse finanzierten Investitionen letztes Jahr
3.2.26)	invf_zuladj	share of investments financed by subsidies this year	Anteil der über Zuschüsse finanzierten Investitionen dieses Jahr
3.2.27)	invf_zulanj	share of investments financed by subsidies next year	Anteil der über Zuschüsse finanzierten Investitionen nächstes Jahr
3.2.28)	invf_kapilj	share of investments financed by capital accumulation last year	Anteil der über Kapitalbildung finanzierten Investitionen letztes Jahr
3.2.29)	invf_kapidj	share of investments financed by capital accumulation this year	Anteil der über Kapitalbildung finanzierten Investitionen dieses Jahr
3.2.30)	invf_kapinj	share of investments financed by capital accumulation next year	Anteil der über Kapitalbildung finanzierten Investitionen nächstes Jahr
3.2.31)	invus_vlj	share of investments in environment protection two years ago	Anteil der Investitionen in den Umweltschutz vorletztes Jahr
3.2.32)	invus_lj	share of investments in environment protection last year	Anteil der Investitionen in den Umweltschutz letztes Jahr

3.3 Objectives of investment

No.	Name	Label	German description
3.3.1)	ziel1_lj	main objective of investments last year	Hauptziel der Investitionstätigkeit letztes Jahr
3.3.2)	ziel1_dj	main objective of investments this year	Hauptziel der Investitionstätigkeit dieses Jahr
3.3.3)	ziel1_nj	main objective of investments next year	Hauptziel der Investitionstätigkeit nächstes Jahr
3.3.4)	ziel2_lj	inferior objective of investments last year	Unterziel der Investitionstätigkeit letztes Jahr
3.3.5)	ziel2_dj	inferior objective of investments this year	Unterziel der Investitionstätigkeit dieses Jahr
3.3.6)	ziel3_lj	investments into the launch of new technologies last year	Investitionen zur Einführung neuer Techniken letztes Jahr
3.3.7)	ziel3_dj	investments into the launch of new technologies this year	Investitionen zur Einführung neuer Techniken dieses Jahr

3.4 Development of manufacturing capacity

No.	Name	Label	German description
3.4.1)	kap1_lj	development of manufacturing capacity last year	Entwicklung der Produktionskapazität im letzten Jahr
3.4.2)	kap2_lj	percentage change of manufacturing capacity last year	Prozentuale Veränderung der Produktionskapazität im letzten Jahr
3.4.3)	kap1_dj	development of manufacturing capacity this year	Entwicklung der Produktionskapazität in diesem Jahr
3.4.4)	kap2_dj	percentage change of manufacturing capacity this year	Prozentuale Veränderung der Produktionskapazität dieses Jahr

3.5 Rented and leased investment

No.	Name	Label	German description
3.5.1)	invgel_vlj	leased investments two years ago	Geleaste Investitionen insgesamt vorletztes Jahr
3.5.2)	invgel_lj	leased investments last year	Geleaste Investitionen insgesamt letztes Jahr
3.5.3)	invgel_dj	leased investments this year	Geleaste Investitionen insgesamt dieses Jahr
3.5.4)	invgel_nj	leased investments next year	Geleaste Investitionen insgesamt nächstes Jahr
3.5.5)	bauten_vlj	rented buildings two years ago	Gemietete Bauten vorletztes Jahr
3.5.6)	bauten_lj	rented buildings last year	Gemietete Bauten letztes Jahr

3.5.7)	bauten_dj	rented buildings this year	Gemietete Bauten dieses Jahr
3.5.8)	bauten_nj	rented buildings next year	Gemietete Bauten nächstes Jahr
3.5.9)	ausruest_vlj	rented equipment two years ago	Gemietete Ausrüstung vorletztes Jahr
3.5.10)	ausruest_lj	rented equipment last year	Gemietete Ausrüstung letztes Jahr
3.5.11)	ausruest_dj	rented equipment this year	Gemietete Ausrüstung dieses Jahr
3.5.12)	leasingges_vlj	investment goods rented via leasing companies two years ago	Über Leasinggesellschaften angemietete Investitionsgüter vorletztes Jahr
3.5.13)	leasingges_lj	investment goods rented via leasing companies last year	Über Leasinggesellschaften angemietete Investitionsgüter letztes Jahr
3.5.14)	leasingges_dj	investment goods rented via leasing companies this year	Über Leasinggesellschaften angemietete Investitionsgüter dieses Jahr
3.5.15)	anteilleas_vlj	share of investment goods rented via leasing companies two years ago	Anteil der Anmietungen über Leasinggesellschaften vorletztes Jahr
3.5.16)	anteilleas_lj	share of investment goods rented via leasing companies last year	Anteil der Anmietungen über Leasinggesellschaften letztes Jahr
3.5.17)	anteilleas_dj	share of investment goods rented via leasing companies this year	Anteil der Anmietungen über Leasinggesellschaften dieses Jahr
3.5.18)	besitzges_vlj	investment goods rented via holding companies two years ago	Über Besitzgesellschaften angemietete Investitionsgüter vorletztes Jahr
3.5.19)	besitzges_lj	investment goods rented via holding companies last year	Über Besitzgesellschaften angemietete Investitionsgüter letztes Jahr
3.5.20)	besitzges_dj	investment goods rented via holding companies this year	Über Besitzgesellschaften angemietete Investitionsgüter dieses Jahr
3.5.21)	anteilbes_vlj	share of investment goods rented via holding companies two years ago	Anteil der Anmietungen über Besitzgesellschaften vorletztes Jahr
3.5.22)	anteilbes_lj	share of investment goods rented via holding companies last year	Anteil der Anmietungen über Besitzgesellschaften letztes Jahr
3.5.23)	anteilbes_dj	share of investment goods rented via holding companies this year	Anteil der Anmietungen über Besitzgesellschaften dieses Jahr
3.5.24)	invpacht	use of investment goods through rental, leasehold or leasing contracts	Nutzung von Investitionsgütern über Pacht-, Miet-, oder Leasingverträge
3.5.25)	invp_1	use of leased or rented machines	Nutzung von geleasten oder gemieteten Maschinen
3.5.26)	invp_2	use of leased or rented data processing systems or office equipment	Nutzung von geleasten oder gemieteten EDV- oder Bürogeräten
3.5.27)	invp_3	use of leased or rented telephone systems	Nutzung von geleasten oder gemieteten Telefonanlage
3.5.28)	invp_4	use of leased or rented motor vehicles	Nutzung von geleasten oder gemieteten Kraftfahrzeugen
3.5.29)	invp_5	use of other leased or rented investment goods	Nutzung von sonstigen geleasten oder gemieteten Investitionsgütern
3.5.30)	invp_6	use of leased or rented real estate	Nutzung von geleasten oder gemieteten Immobilien
3.5.31)	invgel1_dj	use of rented investment goods	Nutzung gemieteter Investitionsgüter
3.5.32)	invgel2_vlj	inflow of rented equipment and buildings two years ago	Zugänge an gemieteten Ausrüstungen und Bauten vorletztes Jahr
3.5.33)	invgel2_lj	inflow of rented equipment and buildings last year	Zugänge an gemieteten Ausrüstungen und Bauten letztes Jahr
3.5.34)	invgel2_dj	inflow of rented equipment and buildings this year	Zugänge an gemieteten Ausrüstungen und Bauten dieses Jahr
3.5.35)	invmiet	use of accrued investments goods by hire-purchase	Nutzung über Mietkauf zugegangener Investitionsgüter
3.5.36)	invgel1_ljvlj	rented investment goods two years ago	Im vorletzten Jahr gemietete Investitionsgüter

3.6 Type of financing

No.	Name	Label	German description
3.6.1)	ausfin_vlj	investments financed by external capital two years ago	Investitionsfinanzierung über Außenfinanzierung vorletztes Jahr
3.6.2)	ausfin_lj	investments financed by external capital last year	Investitionsfinanzierung über Außenfinanzierung letztes Jahr
3.6.3)	ausfin_dj	investments financed by external capital this year	Investitionsfinanzierung über Außenfinanzierung dieses Jahr
3.6.4)	infin_vlj	investments financed by internal capital two years ago	Investitionsfinanzierung über Innenfinanzierung vorletztes Jahr
3.6.5)	infin_lj	investments financed by internal capital last year	Investitionsfinanzierung über Innenfinanzierung letztes Jahr
3.6.6)	infin_dj	investments financed by internal capital this year	Investitionsfinanzierung über Innenfinanzierung dieses Jahr

3.7 Influence on investment activity

No.	Name	Label	German description
3.7.1)	efak_kapaus_lj	influence of capacity utilization last year	Einfluss der Kapazitätsauslastung letztes Jahr
3.7.2)	efak_kapaus_dj	influence of capacity utilization this year	Einfluss der Kapazitätsauslastung dieses Jahr
3.7.3)	efak_kapaus_nj	influence of capacity utilization next year	Einfluss der Kapazitätsauslastung nächstes Jahr
3.7.4)	efak_geschaeft_lj	influence of business development last year	Einfluss der Geschäftsentwicklung letztes Jahr
3.7.5)	efak_geschaeft_dj	influence of business development this year	Einfluss der Geschäftsentwicklung dieses Jahr
3.7.6)	efak_geschaeft_nj	influence of business development next year	Einfluss der Geschäftsentwicklung nächstes Jahr
3.7.7)	efak_finanz_lj	influence of financing situation last year	Einfluss der Finanzierungssituation letztes Jahr
3.7.8)	efak_finanz_dj	influence of financing situation this year	Einfluss der Finanzierungssituation dieses Jahr
3.7.9)	efak_finanz_nj	influence of financing situation next year	Einfluss der Finanzierungssituation nächstes Jahr
3.7.10)	efak_techentw_lj	influence of technical development last year	Einfluss der technischen Entwicklung letztes Jahr
3.7.11)	efak_techentw_dj	influence of technical development this year	Einfluss der technischen Entwicklung dieses Jahr
3.7.12)	efak_techentw_nj	influence of technical development next year	Einfluss der technischen Entwicklung nächstes Jahr
3.7.13)	efak_eigen_lj	influence of ownership structure last year	Einfluss der Eigentumsverhältnisse letztes Jahr
3.7.14)	efak_eigen_dj	influence of ownership structure this year	Einfluss der Eigentumsverhältnisse dieses Jahr
3.7.15)	efak_eigen_nj	influence of ownership structure next year	Einfluss der Eigentumsverhältnisse nächstes Jahr
3.7.16)	efak_admabw_lj	influence of administrative handling last year	Einfluss der administrativen Abwicklung letztes Jahr
3.7.17)	efak_admabw_dj	influence of administrative handling this year	Einfluss der administrativen Abwicklung dieses Jahr
3.7.18)	efak_admabw_nj	influence of administrative handling next year	Einfluss der administrativen Abwicklung nächstes Jahr
3.7.19)	efak_andere_lj	influence of other factors last year	Einfluss anderer Faktoren letztes Jahr
3.7.20)	efak_andere_dj	influence of other factors this year	Einfluss anderer Faktoren dieses Jahr
3.7.21)	efak_andere_nj	influence of other factors next year	Einfluss anderer Faktoren nächstes Jahr
3.7.22)	efak_umwelt_lj	influence of environment protection requirements last year	Einfluss von Erfordernissen des Umweltschutzes letztes Jahr
3.7.23)	efak_umwelt_dj	influence of environment protection requirements this year	Einfluss von Erfordernissen des Umweltschutzes dieses Jahr
3.7.24)	efak_umwelt_nj	influence of environment protection requirements next year	Einfluss von Erfordernissen des Umweltschutzes nächstes Jahr
3.7.25)	efak_invfoerd_lj	influence of investment stimulating measures last year	Einfluss von Investitionsfördermaßnahmen letztes Jahr
3.7.26)	efak_invfoerd_dj	influence of investment stimulating measures this year	Einfluss von Investitionsfördermaßnahmen dieses Jahr
3.7.27)	efak_invfoerd_nj	influence of investment stimulating measures next year	Einfluss von Investitionsfördermaßnahmen nächstes Jahr
3.7.28)	efak_absatz_dj	influence of sales status this year	Einfluss der Absatzlage dieses Jahr
3.7.29)	efak_absatz_nj	influence of sales status next year	Einfluss der Absatzlage nächstes Jahr
3.7.30)	efak_ertrag_dj	influence of sales expectations this year	Einfluss der Ertragswartungen dieses Jahr
3.7.31)	efak_ertrag_nj	influence of sales expectations next year	Einfluss der Ertragswartungen nächstes Jahr
3.7.32)	efak_techakzep_dj	influence of the acceptance of new technologies this year	Einfluss der Akzeptanz neuer Techniken dieses Jahr
3.7.33)	efak_techakzep_nj	influence of the acceptance of new technologies next year	Einfluss der Akzeptanz neuer Techniken nächstes Jahr
3.7.34)	efak_rahmen_lj	influence of economic policy parameters last year	Einfluss der wirtschaftspolitischen Rahmenbedingungen letztes Jahr

3.7.35)	efak_rahmen_dj	influence of economic policy parameters this year	Einfluss der wirtschaftspolitischen Rahmenbedingungen dieses Jahr
3.7.36)	efak_rahmen_nj	influence of economic policy parameters next year	Einfluss der wirtschaftspolitischen Rahmenbedingungen nächstes Jahr
3.7.37)	efak_techfaktor_dj	influence of technological factors this year	Einfluss von technischer Faktoren dieses Jahr
3.7.38)	efak_techfaktor_nj	influence of technological factors next year	Einfluss von technischer Faktoren nächstes Jahr

3.8 Innovations in investment activity

No.	Name	Label	German description
3.8.1)	inno_dj	innovations by implementing new products this year	Innovationen durch Einführung neuer Produkte dieses Jahr
3.8.2)	technik	innovations by updating to the state-of-the-art	Innovationen durch Erneuerung auf den Stand der Technik
3.8.3)	neuemaerkte	innovations by opening up new markets	Innovationen durch Erschließung neuer Märkte

3.9 Investment in the new Laender

No.	Name	Label	German description
3.9.1)	inv_nb	investments into the new Laender	Investitionen in den neuen Bundesländern
3.9.2)	inv_nb_gepl	scheduled investments into the new Laender	Investitionen in den neuen Bundesländern geplant
3.9.3)	nb	locations in the new Laender	Standorte in den neuen Bundesländern
3.9.4)	nb2	production and distribution locations in the new Laender	Produktions- und Vertriebsstandorte in den neuen Bundesländern
3.9.5)	aktiv_nb	company organisation in the new Laender	Unternehmensorganisation in den neuen Bundesländern
3.9.6)	ps_nb	number of production locations in the new Laender	Zahl der Produktionsstandorte in den neuen Bundesländern
3.9.7)	vs_nb	number of distribution locations in the new Laender	Zahl der Vertriebsstandorte in den neuen Bundesländern
3.9.8)	sges_dj	total number of locations in the new Laender this year	Zahl aller Standorte in den neuen Bundesländern dieses Jahr
3.9.9)	ps_dj	number of production locations in the new Laender this year	Zahl aller Produktionsstandorte in den neuen Bundesländern dieses Jahr
3.9.10)	sges_bs	total number of locations in the new Laender until 09/1995	Zahl aller Standorte in den neuen Bundesländern bis 09/1995
3.9.11)	ps_bs	number of production locations in the new Laender until 09/1995	Zahl aller Produktionsstandorte in den neuen Bundesländern bis 09/1995
3.9.12)	sges_nj	total number of locations in the new Laender next year (1996)	Zahl aller Standorte in den neuen Bundesländern 1996
3.9.13)	ps_nj	number of production locations in the new Laender next year (1996)	Zahl aller Produktionsstandorte in den neuen Bundesländern 1996
3.9.14)	ps_mv	number of production locations in Mecklenburg-Western Pomerania	Zahl der Produktionsstandorte in Mecklenburg-Vorpommern
3.9.15)	ps_b	number of production locations in Brandenburg	Zahl der Produktionsstandorte in Brandenburg
3.9.16)	ps_s	number of production locations in Saxony	Zahl der Produktionsstandorte in Sachsen
3.9.17)	ps_sa	number of production locations in Saxony-Anhalt	Zahl der Produktionsstandorte in Sachsen-Anhalt
3.9.18)	ps_ob	number of production locations in East Berlin	Zahl der Produktionsstandorte in Ost-Berlin
3.9.19)	ps_t	number of production locations in Thuringia	Zahl der Produktionsstandorte in Thüringen

3.10 Investment in central and eastern Europe

No.	Name	Label	German description
3.10.1)	invze	investments in Central Europe	Investitionen in Zentraleuropa
3.10.2)	inv_nb	investments in the new Laender	Investitionen in den neuen Bundesländern
3.10.3)	inv_p	investments in Poland	Investitionen in Polen
3.10.4)	inv_t	investments in the Czech Republic	Investitionen in Tschechien
3.10.5)	inv_s	investments in Slovakia	Investitionen in der Slowakei
3.10.6)	inv_u	investments in Hungary	Investitionen in Ungarn
3.10.7)	invze_gepl	scheduled investments in Central Europe	Investitionen in Zentraleuropa geplant
3.10.8)	inv_nb_gepl	scheduled investments in the new Laender	Investitionen in den neuen Bundesländern geplant
3.10.9)	inv_p_gepl	scheduled investments in Poland	Investitionen in Polen geplant
3.10.10)	inv_t_gepl	scheduled investments in the Czech Republic	Investitionen in Tschechien geplant
3.10.11)	inv_s_gepl	scheduled investments in Slovakia	Investitionen in der Slowakei geplant
3.10.12)	inv_u_gepl	scheduled investments in Hungary	Investitionen in Ungarn geplant
3.10.13)	invoe	investments in Eastern Europe	Investitionen in Osteuropa
3.10.14)	psausl	production locations abroad	Produktionsstätten im Ausland

3.11 Investment in research and development

No.	Name	Label	German description
3.11.1)	fue_erteilen	placing of external R&D orders	Erteilung externer FuE Aufträge
3.11.2)	fuedl_nutzen	placing of external service orders	Erteilung externer Dienstleistungsaufträge
3.11.3)	fue_durchf	accomplishment of external R&D orders	Durchführung externer FuE Aufträge

3.12 Investment in plant extension

No.	Name	Label	German description
3.12.1)	eureg_lj	investments in plant extension last year	Investitionen in die Betriebserweiterung letztes Jahr
3.12.2)	eureg_dj	investments in plant extension this year	Investitionen in die Betriebserweiterung dieses Jahr
3.12.3)	eureg_nj	investments in plant extension next year	Investitionen in die Betriebserweiterung nächstes Jahr

1. Variables of identification

No.	Name	Label	Survey period	Survey frequency
1.1)	branche	industry sector, ifo code, 3 digits	West - fall 1964 to fall 1972 West - from spring 1973 on East - from fall 1992 on	3 times a year biannual biannual

Year	Survey	Region	Further information
1963	spring	West*	Further information Industry sector, ifo code, 3 digits 3 digits * : from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey. Thus there should be the possibility to control the expectations and specifications for their actual realization.
1964	fall	West*	
1965	spring	West*	
1966	fall	West*	
1967	spring	West*	
1968	fall	West*	
1969	spring	West*	
1970	fall	West*	
1971	spring	West	
1972	fall	West	
1973	spring	West	
1974	fall	West	
1975	spring	West	
1976	fall	West	
1977	spring	West	
1978	fall	West	
1979	spring	West	
1980	fall	West	
1981	spring	West	
1982	fall	West	
1983	spring	West	
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2007	spring	East	
2008	fall	East	
2009	spring	East	
2010	fall	East	
2011	spring	East	
2012	fall	East	
2013	spring	East	
2014	fall	East	
2015	spring	East	
2016	fall	East	
2017	spring	East	
2018	fall	East	

No.	Name	Label	Survey period	Survey frequency
1.2)	code	code, dataset preparation variable	West - spring 1965 to spring 1999	irregular

Year	Survey	Region	Further informations
1963	spring	West*	Further informations Code, dataset preparation variable This variable has no qualitative and quantitative meaning except for spring and fall 1999. characteristics: spring 1987 to fall 1996, fall 1997 to fall 1998 [1] spring 1997 [1], [2] spring and fall 1999 [2] = DM [3] = Euro * :from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey. Thus there should be the possibility to control the expectations and specifications for their actual realization. ** Variable "code" not contained in subsequent survey aswell
1964	fall	West*	
1965	spring	West*	
1966	fall**	West*	
1967	spring	West*	
1968	fall**	West*	
1969	spring	West*	
1970	fall**	West*	
1971	spring	West*	
1972	fall**	West*	
1973	spring	West	
1974	fall	West	
1975	spring	West	
1976	fall	West	
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2009	spring	West	
2010	fall	West	
2011	spring	West	
2012	fall	West	
2013	spring	West	
2014	fall	West	
2015	spring	West	
2016	fall	West	
2017	spring	West	
2018	fall	West	

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No.	Name	Label	Survey period	Survey frequency
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1.3)	idnum	firm adressfile id, 7 digits	West - from spring 1987 on	biannual																																																																																																																																																																																																																																																																																																																																																																																																																				
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No.	Name	Label	Survey period	Survey frequency
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1.4)	ka	punch card format, dataset preparation variable	West fall 1964 to fall 2007 East fall 1992 to fall 1995	biannual biannual																																																																																																																																																																																																																																																																																																																																																								
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1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			

expectations and specifications for their actual realization.

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

1.11)	fedsta	federal state (StaBu-code)	West - from fall 1964 on East - from fall 1992 on	biannual biannual
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1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
WEST*							
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST*				WEST			
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			

Further information
Federal state code of the Statist. Bundesamt

- [1] = Schleswig-Holstein
- [2] = Hamburg
- [3] = Lower Saxony
- [4] = Bremen
- [5] = North Rhine-Westphalia
- [6] = Hesse
- [7] = Rhineland-Palatinate
- [8] = Baden-Wuerttemberg
- [9] = Bavaria
- [10] = Saarland
- [11] = Berlin-West
- [12] = Brandenburg (incl. Berlin East)
- [13] = Mecklenburg Western Pomerania
- [14] = Saxony
- [15] = Saxony-Anhalt
- [16] = Thuringia

* :from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey. Thus there should be the possibility to control the expectations and specifications for their actual realization.

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

1.12)	status	structure of the company	East - from spring 1993 on	irregular
-------	--------	--------------------------	----------------------------	-----------

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall

Further information
commercial structure of company

- [1] = commercial and judicial independent
- [2] = trust administration
- [3] = subsidiary/ branch/part of an Eastern German corporation
- [4] subsidiary/ branch/part of a Western German

1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1987															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1988															
1989															
1990															
1991															
1992															
1993															
1994															
1995															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1996															
1997															
1998															
1999															
2000															
2001															
2002															
2003															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2004															
2005															
2006															
2007															
2008															
2009															
2010															
2011															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2012															
2013															
2014															
2015															
2016															
2017															
2018															

corporation
 [5] = subsidiary/ branch/part of a foreign corporation
 [6] = public corporation
 [7] = other

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

1.13)	waehr	currency DM - EUR	West - from fall 1964 on East - from fall 1992 on	biannual biannual
-------	-------	-------------------	--	----------------------

1963		1964		1965		1966		1967		1968		1969		1970	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1971															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1972															
1973															
1974															
1975															
1976															
1977															
1978															
1979															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1980															
1981															
1982															
1983															
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1985															
1986															
1987															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1988															
1989															
1990															
1991															
1992															
1993															
1994															
1995															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1996															
1997															
1998															
1999															
2000															
2001															
2002															
2003															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2004															
2005															
2006															
2007															
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2011															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2012															
2013															
2014															
2015															
2016															
2017															
2018															

Further information
 Currency DM - EUR
 [1] = Euro
 All specifications in survey are Euro
 [2] = DM
 All specifications in survey are DM
 [3] = Euro converted in DM (spring 2000 to fall 2002)
 All specifications in survey are either Euro or DM
 Is transferred to the datasets it was not gathered in

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

1.14)	westeast	western / eastern	From fall 1964 on	biannual
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1963		1964		1965		1966		1967		1968		1969		1970	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1971															
1972															
1973															
1974															
1975															
1976															
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2011															
2012															
2013															
2014															
2015															
2016															
2017															
2018															

Further information
 differentiates between eastern and western survey
 [1] = west

Year	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
1971																
1972																
1973																
1974																
1975																
1976																
1977																
1978																
1979																
1980																
1981																
1982																
1983																
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2011																
2012																
2013																
2014																
2015																
2016																
2017																
2018																

[2] = east

from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey. Thus there should be the possibility to control the expectations and specifications for their actual realization.

is transferred to the datasets it was not gathered in

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

1.15) **currency3** East - fall 2001 biannual

Year	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
1995																
1996																
1997																
1998																
1999																
2000																
2001																
2002																
2003																
2004																
2005																
2006																
2007																
2008																
2009																
2010																
2011																
2012																
2013																
2014																
2015																
2016																
2017																
2018																

Further information

Question: "Did you indicate monetary values in DM?"
Auxiliary variable for the variable waehr;

deleted after processing

[1] = yes

[2] = no

[4] = plausible "yes"

[5] = plausible "no"

[7] = uncertain, but not implausible "yes"

[8] = uncertain, but not implausible "no"

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

1.16) **participation_status** West - from fall 2009 on biannual

Year	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
1995																
1996																
1997																
1998																
1999																
2000																
2001																
2002																
2003																
2004																
2005																
2006																
2007																
2008																
2009																
2010																
2011																
2012																
2013																
2014																
2015																
2016																
2017																
2018																

Further information

Participation status

[1]

[2]

[3]

[4]

[5]

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

1.17) **besch1** scheduled size range for start-ups East - fall 1992 to spring 2009 biannual

Year	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall
1987														
1988														
1989														
1990														
1991														
1992														
1993														
1994														

Further information

Scheduled size range of employees for start-ups

																EAST	
1995		1996		1997		1998		1999		2000		2001		2002			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
																EAST	
2003		2004		2005		2006		2007		2008		2009		2010			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
																EAST	

[1] = 0 - 49
 [2] = 50 - 199
 [3] = 200 - 499
 [4] = 500 - 999
 [5] 1000 and more

2. General information

No.	Name	Label	Survey period	Survey frequency
2.1)	besch_vlj	number of employees two years ago	West - spring 1965 to spring 2001	annual

Wording of question

spring 1965 - 2001 General information Employees 19YY* _____ (end of september)	WEST	Further information Number of employees two years ago **19YY** means two years ago e.g.: If the question was posed in 1999 "19YY"="1997".
---	-------------	---

Time span of variable

1963		1964		1965		1966		1967		1968		1969		1970	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				WEST											
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
2.2)	besch_lj	number of employees last year	West - spring 1965 to spring 1969 West - from spring 1970 on East - from fall 1992 on	annual biannual irregular

Wording of question

fall + spring 1965 - 2012 General information Employees 20XX* _____ (end of september)	WEST	EAST	Further information Employees last year **20XX** means e.g.: If the question was posed in 2003 "20XX"="2002".
--	-------------	-------------	---

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST		EAST		EAST	
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST		EAST		EAST	
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST					EAST		

1965 - 1985:

Employees last year are only inquired in the fall survey from 1986 on. Prior to that the data is gathered from the spring survey (main survey).

eg.: Int the dataset of fall 1975 the "employees last year are" recorded from the spring survey of 1975.

No.	Name	Label	Survey period	Survey frequency
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2.3)	besch_dj	number of employees this year	East - from fall 1992 on	irregular
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Wording of question

<p>fall 1992 - 2006</p> <p>General information</p> <p>employees 19WW* _____ (end of september)</p>	EAST	<p>Further information</p> <p>Employees this year</p> <p>*"19WW" means current year e.g.: If the question was asked 1996 "19WW"="1996".</p>
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Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
						EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
EAST		EAST		EAST		EAST	
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
EAST		EAST		EAST		EAST	

2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

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

2.4) **umsatz_vlj** total revenue two years ago West - spring 1965 to spring 2001 annual

Wording of question

spring 1965 - 2001 General information (Net-****)total revenue 19YY* _____ in 1000 DM/€**	WEST Further information Total revenue two years ago **"19YY" means two years ago e.g.: If the question was posed in 1999 "19YY"="1997".
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Time span of variable

<table border="1"> <tr> <td>1963</td><td>1964</td><td>1965</td><td>1966</td><td>1967</td><td>1968</td><td>1969</td><td>1970</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td></td><td></td><td>WEST*</td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>1971</td><td>1972</td><td>1973</td><td>1974</td><td>1975</td><td>1976</td><td>1977</td><td>1978</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td>WEST*</td><td></td><td>WEST</td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>1979</td><td>1980</td><td>1981</td><td>1982</td><td>1983</td><td>1984</td><td>1985</td><td>1986</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>1987</td><td>1988</td><td>1989</td><td>1990</td><td>1991</td><td>1992</td><td>1993</td><td>1994</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td><td>2001</td><td>2002</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td>WEST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <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>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <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> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> </table>	1963	1964	1965	1966	1967	1968	1969	1970	spring	fall	spring	fall	spring	fall	spring	fall			WEST*						1971	1972	1973	1974	1975	1976	1977	1978	spring	fall	spring	fall	spring	fall	spring	fall	WEST*		WEST						1979	1980	1981	1982	1983	1984	1985	1986	spring	fall	spring	fall	spring	fall	spring	fall	WEST								1987	1988	1989	1990	1991	1992	1993	1994	spring	fall	spring	fall	spring	fall	spring	fall	WEST								1995	1996	1997	1998	1999	2000	2001	2002	spring	fall	spring	fall	spring	fall	spring	fall	WEST								2003	2004	2005	2006	2007	2008	2009	2010	spring	fall	spring	fall	spring	fall	spring	fall									2011	2012	2013	2014	2015	2016	2017	2018	spring	fall	spring	fall	spring	fall	spring	fall	**between spring 2000 and spring 2002 all specifications are DM or Euro see also 1.13) waehr *** :from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey. Thus there should be the possibility to control the expectations and specifications for their actual realization. In the subsequent surveys from 1965 to 1969 "total revenue two and last year" were not inquired. Instead the revenues from the spring survey were used (if available). Attention! Here variable is called "umsatz_vlj". **** 1965-1970
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2003	2004	2005	2006	2007	2008	2009	2010																																																																																																																																																										
spring	fall	spring	fall	spring	fall	spring	fall																																																																																																																																																										
2011	2012	2013	2014	2015	2016	2017	2018																																																																																																																																																										
spring	fall	spring	fall	spring	fall	spring	fall																																																																																																																																																										

No.	Name	Label	Survey period	Survey frequency
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2.5) **umsatz_lj** total revenue last year West - from fall 1964 on East - from fall 1992 on biannual irregular

Wording of question

fall + spring 1964 - 1969 General information Net-total revenue 19XX* _____ in 1000 DM	WEST Further information Total revenue last year **"20XX" refers to last year e.g.: If the question was posed in 2003 "20XX"="2002".
fall + spring 1970 - 2012 General information Total revenue 20XX* _____ in 1000 DM/€**	WEST EAST Further information **from spring 2000 to spring 2002 all specifications DM or Euro see 1.13) waehr

Time span of variable

<table border="1"> <tr> <td>1963</td><td>1964</td><td>1965</td><td>1966</td><td>1967</td><td>1968</td><td>1969</td><td>1970</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> </table>	1963	1964	1965	1966	1967	1968	1969	1970	spring	fall	spring	fall	spring	fall	spring	fall	*** :from 1964 to 1972 a subsequent survey was held between the spring survey and the fall survey. Thus there should be the possibility to control the
1963	1964	1965	1966	1967	1968	1969	1970										
spring	fall	spring	fall	spring	fall	spring	fall										

WEST***															
1971	1972	1973	1974	1975	1976	1977	1978								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST*** WEST															
1979	1980	1981	1982	1983	1984	1985	1986								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1987	1988	1989	1990	1991	1992	1993	1994								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															
1995	1996	1997	1998	1999	2000	2001	2002								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															
2003	2004	2005	2006*	2007	2008	2009	2010								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															
2011	2012	2013	2014	2015	2016	2017	2018								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															

expectations and specifications for their actual realization.

In the fall surveys from 1965 to 1969 the "revenue one and two years ago" were not inquired. Instead the revenue of the spring surveys were used (if available). Attention! Variable is still called "umsatz_lj".

*2006: spring East: only little information, as revenue is only inquired from the latecomers (slightly different questionnaire)

No.	Name	Label	Survey period	Survey frequency
2.6)	umsatz_dj	total revenue this year	West - fall 1971 to fall 2001 East - fall 1994	annual one time only

Wording of question

fall 1971- 1986 General information Net- total revenue 19WW* _____ in 1000 DM	WEST	Further information
fall 1987 - 2001 General information Total revenue 19WW* _____ in 1000 DM/€**	WEST EAST	Total revenue this year **19WW" means current year e.g.: If the question was posed in 1996 "19WW"="1996". **From spring 2000 to fall 2001 all specifications are DM or Euro see 1.13) wahr

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1971	1972	1973	1974	1975	1976	1977	1978								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1979	1980	1981	1982	1983	1984	1985	1986								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1987	1988	1989	1990	1991	1992	1993	1994								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
EAST															
1995	1996	1997	1998	1999	2000	2001	2002								
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003	2004	2005	2006	2007	2008	2009	2010								

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
2.7)	beschfsp_lj	number of employees last year (focus of production)	West - spring 1965 und spring 1966	annual

Wording of question

spring 1965 + 1966 General information Focus on production Employees 19XX* _____ (end of september)	WEST Further information Number of employees last year (focus on production) **19XX" refers to last year e.g.: If the question was posed in 1995 "19YY"="1964".
--	---

Time span of variable

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1963		1964		1965		1966		1967		1968		1969		1970	
				WEST											
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
2.8)	umsatzfsp_lj	total revenue last year last year (focus of production)	West - spring 1965 and spring 1966	annual

Wording of question

spring 1965 + 1966 General information Focus on production: Total revenue 19XX* _____ in 1000 DM (end of september)	WEST Further information Total revenue last year (focus on production) **19XX" refers to last year e.g.: If the question was posed in 1965 "19YY"="1964".
--	---

Time span of variable

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1963		1964		1965		1966		1967		1968		1969		1970	
				WEST											
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

3. Investment

3.1 Type of investment

No.	Name	Label	Survey period	Survey frequency
3.1.1)	invges_vlj	total investment two years ago	West - spring 1987 to spring 2001 West - from spring 2005 on East - spring 1993, spring 1997	annual annual irregular

Wording of question

spring 1965 - 1966 Domestic gross fixed capital formation (in 1000 DM)	WEST Further information Total investment two years ago **19YY" means two years ago
--	--

Total investment _____ (incl. Those under construction (without residential buildings))	
spring 1971 - 1984	
Gross fixed capital formation (in 1000 DM)	19YY*
Total _____	
spring 1967 - 1969 & 1985 - 2001	
Gross fixed capital formation (in 1000 Euro/DM**)	19YY*
Total investment _____	
spring since 2005	
Gross fixed capital formation (Equipment and buildings)	20YY* (realized) (in 1000 Euro)
Total investment _____ (sum of investment in equipment and buildings)	

e.g.:
If the question was posed in 1999
"19YY"="1997".

**From fall 1999 to fall 2001
all specifications in DM or Euro
see 1.13) waehr

spring 1993	EAST
Investment in tangible assets (without second-hand equipment and buildings)	in year 1991
Total reported accruals in tangible assets _____ (1000 DM)	
spring 1997	
Investment in tangible assets	in year 1995
Total reported accruals in tangible assets _____ (1000 DM)	
spring 2013	
Gross fixed capital formation	20YY* (realized) (In 1000 Euro)
Total investments _____	

spring since 2014	WEST	EAST
Gross fixed capital formation (Equipment and buildings)	20YY* (realized) (In 1000 Euro)	
total investments _____		

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST*					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST*		WEST					
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					

2011	2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST											

No.	Name	Label	Survey period	Survey frequency
3.1.2)	invges_lj	total investment last year	West - from spring 1987 on East - from fall 1992	irregular irregular

Wording of question

fall 1987 - 2001	WEST	Further information
<p>General information (without foreign establishments)</p> <p>Fixed asset investment 20XX* _____ in 1000 DM/€** (accruals on investment accounts)</p>		Total investment last year
<p>fall 2004 - 2011</p> <p>Gross fixed capital formation (Equipment and buildings)</p> <p>20XX* _____ (in 1000 Euro)</p>		**"20XX" refers to last year e.g.: If the question was posed in 2001 "20XX"="2000".
<p>spring 1987 - 2001</p> <p>Gross fixed capital formation (in 1000 Euro/DM**) 20XX*</p> <p>Total investment _____</p>		**from fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr
<p>spring 2002 - 2004</p> <p>Gross fixed capital formation (accruals 20XX*) in:</p> <p>Investment value is calculated as the sum of the variables 3.1.6) invbb_lj und 3.1.10) invgm_lj</p>		
<p>spring since 2005</p> <p>Gross fixed capital formation (Equipment and buildings) 20XX* (real or expected) (in 1000 Euro)</p> <p>Total investment _____ (sum of investment equipment and buildings)</p>		

fall 1992 - 1994	EAST
<p>Investment in tangible assets (without second-hand equipment and buildings) in year 19XX* (possibly rough estimate)</p> <p>Total reported accruals in tangible assets _____ (1000 DM)</p>	
<p>fall 1999</p> <p>Investment in tangible assets (incl equipment currently under construction) in year 1998 (realized)</p> <p>Acquired investment goods, accruals*** _____ (1000 DM**)</p>	
<p>fall 2000</p> <p>Investment in tangible assets (incl. equipment currently under construction) 1999 (realized)</p> <p>Acquired (as well as self provided) investment goods , total accruals _____ (1000 DM**)</p>	
<p>fall 2011 - 2012</p> <p>Investment in tangible assets (in 1000 Euro) 20XX* (realized or estimate) (without second-hand investment goods)</p> <p>Acquired/ self provided investment goods, total accruals _____ (in 1000 Euro)</p>	
<p>spring 1993</p> <p>Investment in tangible assets (without second-hand equipment and buildings) in year 1992</p> <p>Total reported accruals in tangible assets _____ (1000 DM)</p>	
<p>spring 1994</p>	

Investment in tangible assets	in year 1993
Total reported accruals in tangible assets in the company _____	(1000 DM)
spring 1995 - 1996	
Investment in tangible assets	in year 19XX*
sum of reported accruals in tangible assets in the company _____	(1000 DM)
spring 1997	
Investment in tangible assets	in year 1996
Total reported accruals in tangible assets _____	(1000 DM)
spring 1998	
Investment in tangible assets (without second-hand investment goods)	1997
Total accruals in investment goods acquired, in year... _____	(1000 DM)
spring 1999	
Investment in tangible assets (without second-hand investment goods)	accruals in year 1998 (realized)
Total acquired investment goods _____	(1000 DM)
spring 2000 - 2001, 2003 - 2012	
Investment in tangible assets (without second-hand investment goods)	20XX* (realized)
acquired/self-provided investment goods, total accruals _____	(1000 DM**)
spring 2013	
Investment in tangible assets	20XX* (realized or estimate) (in 1000 Euro)
Total investment _____	

spring 2014	WEST	EAST
Gross fixed capital formation (Equipment and buildings)	20XX* (realized or estimate) (in 1000 Euro)	
total investment _____		
spring since 2015		
Gross fixed capital formation (Equipment and buildings)	20XX* (realized or estimate) (in 1000 Euro)	
total investment _____		
fall since 2014		
Gross fixed capital formation (Equipment and buildings)	20XX* (realized, in 1000 Euro)	

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	

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No.	Name	Label	Survey period	Survey frequency
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3.1.3) **invges_dj** total investment this year

West - from fall 1987 on
East - from fall 1992 on

irregular
irregular

Wording of question

		WEST	Further information
fall 1987 - 2001	General information (without foreign establishments) investment in plant and equipment 20WW* _____ in 1000 DM/€** (accruals to investment accounts)		Total investment this year **"20WW" means current year e.g.: If the question was posed in 2000 "20WW"="2000".
fall 2002 - 2011	Gross fixed capital formation (Equipment and buildings) 20WW* _____ (in 1000 Euro)		**from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
spring since 2005	Gross fixed capital formation (Equipment and buildings) 20WW* _____ (scheduled or expected) (in 1000 Euro) Total investment _____ (sum of investment in equipment and buildings)		
fall 1992 - 1994	Investment in tangible assets (without second-hand equipment and buildings) Total reported accruals in tangible assets _____ expectations for 19WW* (possibly rough estimate) (1000 DM)	EAST	
fall 1995 - 1996	Investment in tangible assets sum of reported accruals in tangible assets in the company _____ 19WW* (estimated) (1000 DM)		
fall 1997 - 1998	expected/scheduled investment in tangible assets Total accruals in investment goods acquired in year... _____ 19WW* (estimated) (1000 DM)		
fall 1999	Investment in tangible assets (without second-hand investment goods) acquired investment goods, accruals _____ in all of year 1999 (estimated) (1000 DM)**		
fall 2000	Investment in tangible assets (without second-hand investment goods) acquired (as well as self-provided) investment goods, total accruals _____ estimated for 2000 (1000 DM**)		
fall 2001, 2004 - 2005, 2007 - 2009	Investment in tangible assets (incl. equipment currently under construction) (without second-hand investment goods) acquired/self-provided investment goods, total accruals _____ 2000 (estimate) in 1000 (DM) (Euro)		
fall 2002 - 2003, 2006	Gross fixed capital formation (Equipment and buildings) 2002 _____ (in 1000 Euro)		
fall 2010	Investment in tangible assets (in 1000 Euro) (without second-hand investment goods) acquired/self-provided investment goods, total accruals _____ 20WW* (estimate) (in 1000 Euro)		
spring 1993			

Investment in tangible assets (without second-hand equipment and buildings)		scheduled for 1993 (possibly estimated)
total reported accruals in tangible assets _____ (1000 DM)		
spring 1994		
Investment in tangible assets		scheduled for 1994 (possibly estimated)
total reported accruals in tangible assets _____ (1000 DM)		
spring 1995 - 1996		
Investment in tangible assets		in year 19WW* (estimated)
sum of reported accruals in tangible assets _____ (1000 DM)		
spring 1997		
Investment in tangible assets		expectation for 1997
total reported accruals in tangible assets _____ (1000 DM)		
spring 1998		
Investment in tangible assets (without second-hand investment goods)		1998 (expectation)
accruals of investment goods acquired, in year... _____ (1000 DM)		
spring 1999		
Investment in tangible assets (without second-hand investment goods)		accruals in year 1999 (realized)
total acquired investment goods _____ (1000 DM)		
spring 2000 - 2001, 2003 - 2012		
Investment in tangible assets (without second-hand investment goods)		expectations for 20WW* (realized)
acquired/self-provided investment goods, total accruals _____ (1000 DM**)		
spring 2013		
Investment in tangible assets		20WW* (expected) (in 1000 Euro)
total investment _____ (1000 DM**)		

spring since 2013	WEST	EAST
Gross fixed capital formation (Equipment and buildings)		
total investment _____		20WW* (projected or expected) (in 1000 Euro) (TDM**)
fall since 2014	Gross fixed capital formation (Equipment and buildings)	
20WW* _____		(estimate, in 1000 Euro)

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.1.4)	invges_nj	total investment next year	West - from fall 2003 on East - from fall 1992 on	annual annual

Wording of question

<p>fall 2002 - 2004</p> <p>Gross fixed capital formation (Equipment and buildings)</p> <p style="text-align: right;">scheduled investment 20VV* _____ (estimates are possibly sufficient) (in 1000 Euro)</p>	WEST	<p>Further information</p> <p>Total investment next year</p> <p>**20VV" means next year e.g.: If the question was posed in 1995, "19VV"="1996".</p> <p>**from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr 18/01/2012 the values were adjusted for reasons of plausibility and converted to DM by the factor 1.95583 for the year of 2002. ***1997 addendum "expected/scheduled"</p>	
<p>fall since 2005</p> <p>Gross fixed capital formation (Equipment and buildings)</p> <p style="text-align: right;">20VV* _____ (estimates are possibly sufficient) (in 1000 Euro)</p>			
<p>fall 1992 - 1994</p> <p>Investment in tangible assets (without second-hand equipment and buildings)</p> <p style="text-align: right;">scheduled for 19VV* (possibly rough estimate) (1000 DM)</p> <p style="text-align: center;">total reported accruals in tangible assets _____</p>	EAST		
<p>fall 1995 - 1996</p> <p>Investment in tangible assets</p> <p style="text-align: right;">expectations for 19VV*</p> <p style="text-align: center;">sum of accruals in tangible assets reported _____ (1000 DM)</p>			
<p>fall 1997 - 1998</p> <p>***Investment in tangible assets (without second-hand investment goods)</p> <p style="text-align: right;">19VV* (expectation) (1000 DM)</p> <p style="text-align: center;">total accruals in investment goods acquired in year... _____</p>			
<p>fall 1999</p> <p>Investment in tangible assets (without second-hand investment goods)</p> <p style="text-align: right;">expectation for 2000</p> <p style="text-align: center;">acquired investment goods, accruals _____ (1000 DM)**)</p>			
<p>fall 2000</p> <p>Investment in tangible assets (without second-hand investment goods)</p> <p style="text-align: right;">expectation for 2001</p> <p style="text-align: center;">acquired (as well as self-provided) investment goods, total accruals _____ (1000 DM)**)</p>			
<p>fall 2001, 2004 - 2005, 2007 - 2009</p> <p>Investment in tangible assets (incl. equipment currently under construction) (without second-hand investment goods)</p> <p style="text-align: right;">expectation for 20VV* in 1000</p> <p style="text-align: center;">acquired/self-provided investment goods, total accruals _____ (DM) (Euro)</p>			
<p>fall 2002 - 2003, 2006</p> <p>Gross fixed capital formation (Equipment and buildings)</p> <p style="text-align: right;">scheduled investment in 20VV* _____ (estimates are possibly sufficient) (in 1000 Euro)</p>			
<p>fall since 2010</p> <p>Investment in tangible assets (in 1000 Euro) (without second-hand investment goods)</p> <p style="text-align: right;">Erwartung für 20VV*</p> <p style="text-align: center;">acquired/self-provided investment goods, total accruals _____</p>			
<p>fall since 2014</p> <p>Gross fixed capital formation (Equipment and buildings)</p> <p style="text-align: right;">20VV* _____ (projected/estimate, in 1000 Euro)</p>		WEST	EAST

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
	EAST						
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						
	EAST						
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						
	EAST						

No.	Name	Label	Survey period	Survey frequency
3.1.5)	invbb_vlj	investment in buildings two years ago	West - from spring 1965 on West - from spring 2005 on East - spring 1993, spring 1997	annual annual irregular

Wording of question

<p>spring 1965 - 1966</p> <p>Gross investment (in 1000 DM) 19YY*</p> <p>Total investment incl. Those under construction (without residential buildings) thereof buildings _____ incl those under construction (without residential buildings)</p>	<p>WEST Further information</p> <p>investment in buildings two years ago</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1998, "19YY"="1996".</p> <p>**from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr</p>
<p>spring 1967 - 1970</p> <p>Gross investment (in 1000 DM) 19YY*</p> <p>Total investment (without residential buildings) thereof buildings _____</p>	
<p>spring 1971 - 2001</p> <p>Gross investment in plant and equipment (in 1000 Euro/DM**)</p> <p>Buildings incl. those under construction _____ (without residential buildings, without vacant land)</p>	
<p>spring since 2005</p> <p>Gross investment in plant and equipment (equipment and buildings) 20YY* (realized) (in 1000 Euro)</p> <p>buildings _____</p>	
<p>spring 1993</p> <p>investment in tangible assets (without second-hand equipment and buildings) in year 1991</p> <p>total reported accruals in tangible assets _____ (1000 DM)</p>	<p>EAST</p>
<p>spring 1997</p> <p>investment in tangible assets in year 1995</p> <p>total reported accruals in tangible assets thereof: constructional investment (real estates) _____ (1000 DM)</p>	
<p>spring 2013</p> <p>Gross investment</p> <p>Buildings 20YY* (realized) (In 1000 Euro)</p>	
<p>spring since 2014</p>	<p>WEST EAST</p>

total reported accruals in tangible assets thereof: constructional investment (real estates) _____ (1000 DM)	
fall 1999	
Investment in tangible assets (without second-hand investment goods)	in year 1998 (realized)
acquired investment goods, accruals thereof: constructional investment/repairs _____ (1000 DM**)	
fall 2000	
Investment in tangible assets (without second-hand investment goods)	1999 (realized)
acquired (as well as self-provided) investment goods, total accruals thereof: constructional investment (incl. building operations on stock) _____ (1000 DM**)	
fall 2011	
Investment in tangible assets (in k Euro)	20XX* (realized)
acquired/self provided investment goods, total accruals thereof: constructional investment (incl. Construction operations on stock) _____ (in 1000 Euro)	
spring 1993	
Investment in tangible assets (without second-hand equipment and buildings)	in year 1992
total reported accruals in tangible assets thereof: business premises _____ (1000 DM)	
spring 1994	
Investment in tangible assets	in year 1993
total reported accruals in tangible assets thereof: constructional investment (real estates) _____ (1000 DM)	
spring 1995 - 1996	
Investment in tangible assets	in year 19XX*
sum of reported accruals in tangible assets in company share of constructional investment of this sum _____ (1000 DM)	
spring 1997	
Investment in tangible assets	in year 1996
total reported accruals in tangible assets thereof: constructional investment (real estates) _____ (1000 DM)	
spring 1998	
Investment in tangible assets (without second-hand investment goods)	1997
total accruals in investment goods acquired, in year thereof: constructional investment _____ (1000 DM)	
spring 1999	
Investment in tangible assets (without second-hand investment goods)	accruals in year 1998 (realized)
total investment goods acquired thereof: constructional investment/repairs _____ (1000 DM)	
spring 2000 - 2001, 2003 - 2004, 2006 - 2012	
Investment in tangible assets (without second-hand investment goods)	20XX* (realized)
acquired/self-provided investment goods, total accruals thereof :constructional investment (incl. building operations on stock) _____ (1000 DM**)	
spring 2002	
General information and investment for business year 2001	
buildings _____ (in 1000 DM/Euro**)	
spring 2013	
Investment in tangible assets	20XX* (realized or estimate) (in 1000 Euro)

buildings_____ (in 1000 Euro)		
spring 2014	Gross fixed capital formation (Equipment and buildings) 20XX* (realized or estimate) (in 1000 Euro) buildings_____ (in 1000 Euro)	WEST EAST
fall since 2015		Gross fixed capital formation (Equipment and buildings) 20XX* (realized or preliminary realized) (in 1000 Euro) buildings_____

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST						EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST							

No.	Name	Label	Survey period	Survey frequency
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3.1.7)	invbb_dj	investment in buildings this year	West - from spring 2005 on East - from fall 1992 on	annual irregular
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Wording of question

spring since 2005	Gross investment in plant and equipment (equipment and buildings) 20WW* (schedule or expectation) (in 1000 Euro) buildings_____	WEST	Further information Investment in buildings this year **"20WW" means this year e.g.: If the question was posed in 2006, "20WW"="2006".
fall 1992		EAST	
fall 1993	Investment in tangible assets (without second-hand equipment and buildings) total reported accruals in tangible assets thereof: business premises_____ (1000 DM)		**from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
	Investment in tangible assets (without second-hand equipment and buildings) total reported accruals in tangible assets thereof: business premises_____ (1000 DM)		

fall 1994	Investment in tangible assets (without second-hand equipment and buildings)	in year 1994 (estimated)	
	total reported accruals in tangible assets		
	thereof: constructional investment (real estates)		(1000 DM)
fall 1995 - 1996	Investment in tangible assets	in year 19WW* (estimated)	
	sum of accruals in tangible assets reported in company		
	share of constructional investment of this sum		(1000 DM)
fall 1997 - 1998	expected/scheduled investment in tangible assets	19WW* (expectation)	
	total accruals in investment goods acquired in year...		
	thereof: constructional investment		(1000 DM)
fall 1999	Investment in tangible assets (without second-hand investment goods)	In year 1999 (estimated)	
	acquired investment goods, accruals		
	thereof: constructional investment/repairs		(1000 DM)
fall 2000	Investment in tangible assets (without second-hand investment goods)	expectation for 2000	
	acquired (as well as self-provided) investment goods, total accruals		
	thereof: constructional investment (incl. building operations on stock)		(1000 DM**)
fall 2001, 2004 - 2005, 2007, 2012	Investment in tangible assets (without second-hand investment goods)	2001 (estimated) in 1000	
	acquired/self-provided investment goods, total accruals		
	thereof: constructional investment (incl. building operations on stock)		(DM/Euro**)
spring 1993	Investment in tangible assets (without second-hand equipment and buildings)	scheduled for 1993 (possibly estimated)	
	total reported accruals in tangible assets		
	thereof: business premises		(1000 DM)
spring 1994	Investment in tangible assets	expectation for 1993 (possibly estimated)	
	total reported accruals in tangible assets in company		
	thereof: constructional investment (real estates)		(1000 DM)
spring 1995 - 1996	Investment in tangible assets	in year 19XX* (estimated)	
	sum of accruals in tangible assets reported in company		
	share of constructional investment of this sum		(1000 DM)
spring 1997	Investment in tangible assets	expectation for 1997	
	total reported accruals in tangible assets		
	thereof: constructional investment (real estates)		(1000 DM)
spring 1998	Investment in tangible assets (without second-hand investment goods)	1998 (expectation)	
	total accruals in investment goods acquired, in year		
	thereof: constructional investment		(1000 DM)
spring 1999	Investment in tangible assets (without second-hand investment goods)	accruals in year 1999 (expectation)	
	total investment goods acquired		
	thereof: constructional investment/repairs		(1000 DM)

spring
2000 - 2001, 2003 - 2004, 2006 - 2012

Investment in tangible assets (without second-hand investment goods) expectation for 20WW*
(realized)

acquired/self-provided investment goods, total accruals
thereof: constructional investment (incl. Building operations on stock) _____ (1000 DM**)

spring
2013

Gross investment 20WW*
(expected)

buildings _____ (in 1000 Euro) (in 1000 Euro)

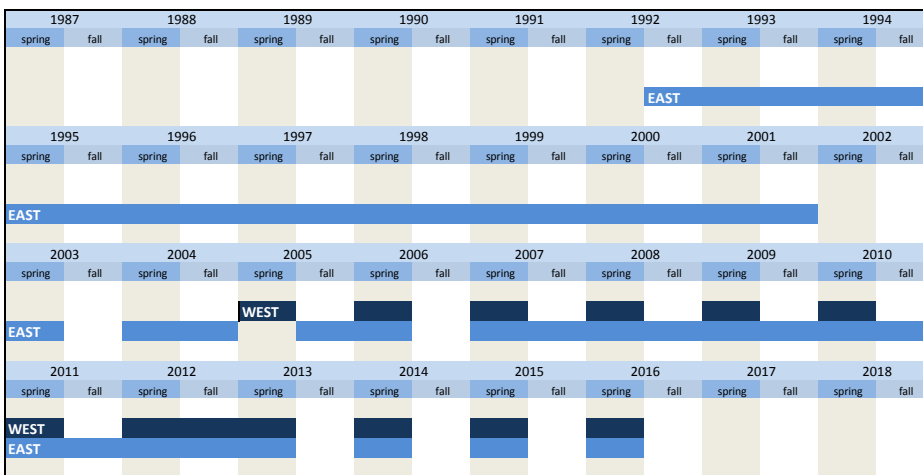
spring
since 2013

Gross investment in plant and equipment (equipment and buildings) 20WW*
(projected or expected)

buildings _____ (in 1000 Euro) (in 1000 Euro)

WEST **EAST**

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.1.8)	invbb_nj	investment in buildings next year	East - from fall 1992 on	annual

Wording of question

Year	Question	Label	Survey period	Survey frequency
fall 1992	Investment in tangible assets (without second-hand equipment and buildings) scheduled for 1993 (possibly rough estimate) total reported accruals in tangible assets thereof: business premises _____ (1000 DM)	investment in buildings next year	East - from fall 1992 on	annual
fall 1993	Investment in tangible assets (without second-hand equipment and buildings) scheduled for 1994 (possibly estimated) total reported accruals in tangible assets thereof: business premises _____ (1000 DM)	investment in buildings next year	East - from fall 1992 on	annual
fall 1994	Investment in tangible assets (without second-hand equipment and buildings) expectation for 1995 (possibly estimated) total accruals in tangible assets reported thereof: constructional investment (real estates) _____ (1000 DM)	investment in buildings next year	East - from fall 1992 on	annual
fall 1995 - 1996	Investment in tangible assets expectations for 19VV* sum of accruals in tangible assets reported in company share of constructional investment of this sum _____ (1000 DM)	investment in buildings next year	East - from fall 1992 on	annual
fall 1997 - 1998		investment in buildings next year	East - from fall 1992 on	annual

EAST

Further information

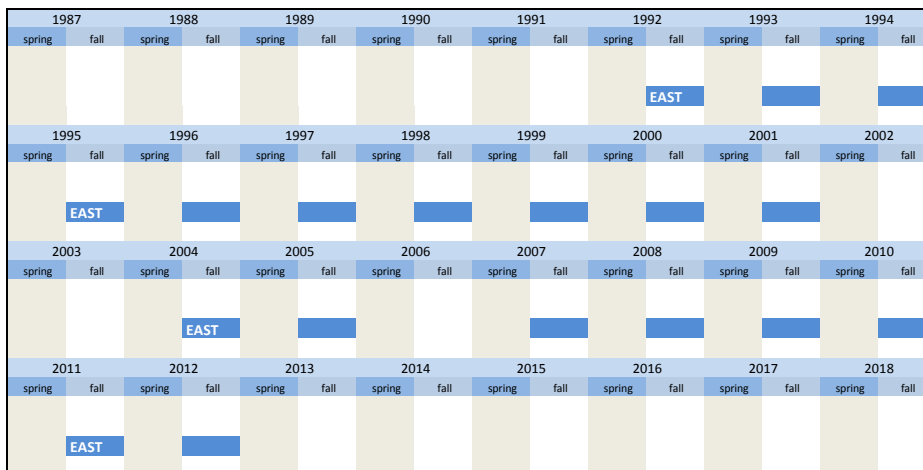
Investment in buildings next year

19VV means next year
e.g.:
If the question was posed in 1993,
"19VV"="1994".

**from spring 2000 to fall 2001
all specifications in DM or Euro
see 1.13) waehr

Expected/scheduled investment in tangible assets		19VV* (expectation)
total accruals in investment goods acquired in year... thereof: constructional investment _____ (1000 DM)		
fall 1999		
Investment in tangible assets (without second-hand investment goods)		expectation for 2000
acquired investment goods, accruals thereof: constructional investment/repairs _____ (1000 DM)		
fall 2000		
Investment in tangible assets (without second-hand investment goods)		expectation for 2001
acquired (as well as self-provided) investment goods, total accruals thereof: constructional investment (incl. building operations on stock) _____ (1000 DM**)		
fall 2001, 2004 - 2005, 2007-2012		
Investment in tangible assets (without second-hand investment goods)		expectation for 2002 in 1000
acquired/self-provided investment goods, total accruals thereof: constructional investment (incl. Building operations on stock) _____ (DM/Euro**)		

Time span of variable

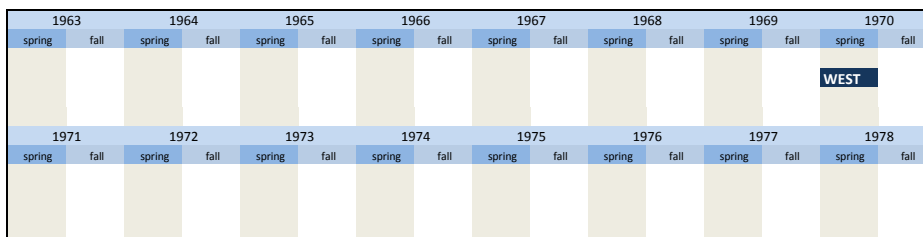


No.	Name	Label	Survey period	Survey frequency
3.1.9)	invwb_lj	investment in residential buildings last year	West - spring 1970	one time only

Wording of question

spring 1970	Gross investment in plant and equipment (in 1000 DM)	1969	WEST	Further information
also: residential buildings _____				Investment in residential buildings last year investment in 1969

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.1.10)	invwb_vlj	investment in residential buildings two years ago	West - spring 1970	one time only

Wording of question

spring 1970 Gross investment in plant and equipment (in 1000 DM) 1968 also: residential buildings _____	WEST	Further information Investment in residential buildings two years ago investment in 1968
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Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.1.11)	invgm_vlj	investment in equipment and machinery two years ago	West - spring 1987 to spring 2001 West - from spring 2005 on	annual annual

Wording of question

spring 1987 - 2001 Gross investment in plant and equipment (in 1000 Euro/DM**) 19YY* equipment and machinery incl. self-provided ones _____ <small>vehicular equipment, business equipment etc.</small>	WEST	Further information investment in equipment and machinery two years ago **"19YY" means two years ago e.g.: If the question was posed in 1998, "19YY"="1996". **from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
spring since 2005 Gross investment in plant and equipment (equipment and buildings) 20YY* (realized) (in 1000 Euro) Equipment _____	WEST	

spring 2013 Gross investment 20YY* (realized) (in 1000 Euro) Equipment _____	EAST
--	-------------

spring since 2014 Gross investment in plant and equipment (equipment and buildings) 20YY* (realized) (in 1000 Euro) equipment _____	WEST	EAST
---	-------------	-------------

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					



No.	Name	Label	Survey period	Survey frequency
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3.1.12)	invgm_lj	investment in equipment and machinery last year	West - since spring 1987 East - spring 2002	annual one time only
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Wording of question

spring 1987 - 2001	WEST	Further information
Gross investment in plant and equipment (in 1000 Euro/DM**) 19XX* equipment and machinery incl. self-provided ones _____ vehicular equipment, business equipment etc.		Investment in equipment and machinery last year **19XX" refers to last year e.g.: If the question was posed in 1998, "19XX"="1997". **from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
spring 2002 - 2004 Gross investment in plant and equipment (accruals 20XX*) in Equipment _____ (in 1000 Euro)		
spring since 2005 Gross investment in plant and equipment (equipment and buildings) 20XX* (realized or estimated) (in 1000 Euro) Equipment _____		

spring 2002	EAST
General information and investment for business year 2001 Equipment _____ (in 1000 DM/Euro**)	
spring 2013 Grossinvestment 20XX* (realized or estimate) (in 1000 Euro) Equipment _____	

spring since 2014	WEST	EAST
Gross investment in plant and equipment (equipment and buildings) 20XX* (realized or estimate) (in 1000 Euro) equipment _____		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall
WEST							EAST
2003	2004	2005	2006	2007	2008	2009	2010
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall	spring fall
WEST		EAST					

No.	Name	Label	Survey period	Survey frequency
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3.1.13)	invgm_dj	investment in equipment and machinery this year	West - from spring 2005 on	annual
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Wording of question

spring since 2005	WEST	Further information

Gross investment in plant and equipment (equipment and buildings) Equipment _____ 20WW* (schedule or expectation) (in 1000 Euro)		Investment in equipment and machinery this year																																																																
spring 2013 Gross investment Equipment _____ 20WW* (expected) (in 1000 Euro)		EAST																																																																
spring since 2014 Gross investment in plant and equipment (equipment and buildings) equipment _____ 20WW* (projected or expectation) (in 1000 Euro)		WEST EAST																																																																
Time span of variable																																																																		
<table border="1"> <tr> <td>1987</td><td>1988</td><td>1989</td><td>1990</td><td>1991</td><td>1992</td><td>1993</td><td>1994</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td><td>2001</td><td>2002</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <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>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</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> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> </table>			1987	1988	1989	1990	1991	1992	1993	1994	spring	fall	spring	fall	spring	fall	spring	fall	1995	1996	1997	1998	1999	2000	2001	2002	spring	fall	spring	fall	spring	fall	spring	fall	2003	2004	2005	2006	2007	2008	2009	2010	spring	fall	spring	fall	spring	fall	spring	fall	2011	2012	2013	2014	2015	2016	2017	2018	spring	fall	spring	fall	spring	fall	spring	fall
1987	1988	1989	1990	1991	1992	1993	1994																																																											
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1995	1996	1997	1998	1999	2000	2001	2002																																																											
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2003	2004	2005	2006	2007	2008	2009	2010																																																											
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2011	2012	2013	2014	2015	2016	2017	2018																																																											
spring	fall	spring	fall	spring	fall	spring	fall																																																											

No.	Name	Label	Survey period	Survey frequency
3.1.14)	invges_dj1	scheduled investment yes / no	West - spring 1987 to spring 2001	annual

Wording of question

spring 1987 - 2001 Total investment (incl. possible investment in buildings) We will implement investment in 20WW* yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>		WEST	Further information Scheduled investment yes / no **20WW* means this year e.g.: If the question was posed in 2000, "20WW"="2000".																																																															
Time span of variable																																																																		
<table border="1"> <tr> <td>1987</td><td>1988</td><td>1989</td><td>1990</td><td>1991</td><td>1992</td><td>1993</td><td>1994</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td>1995</td><td>1996</td><td>1997</td><td>1998</td><td>1999</td><td>2000</td><td>2001</td><td>2002</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <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>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</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> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> </table>			1987	1988	1989	1990	1991	1992	1993	1994	spring	fall	spring	fall	spring	fall	spring	fall	1995	1996	1997	1998	1999	2000	2001	2002	spring	fall	spring	fall	spring	fall	spring	fall	2003	2004	2005	2006	2007	2008	2009	2010	spring	fall	spring	fall	spring	fall	spring	fall	2011	2012	2013	2014	2015	2016	2017	2018	spring	fall	spring	fall	spring	fall	spring	fall
1987	1988	1989	1990	1991	1992	1993	1994																																																											
spring	fall	spring	fall	spring	fall	spring	fall																																																											
1995	1996	1997	1998	1999	2000	2001	2002																																																											
spring	fall	spring	fall	spring	fall	spring	fall																																																											
2003	2004	2005	2006	2007	2008	2009	2010																																																											
spring	fall	spring	fall	spring	fall	spring	fall																																																											
2011	2012	2013	2014	2015	2016	2017	2018																																																											
spring	fall	spring	fall	spring	fall	spring	fall																																																											

No.	Name	Label	Survey period	Survey frequency
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3.1.15) **invges_dj2** total investment this year compared to last year West - from spring 1987 on East - spring 2002 annual one time only

Wording of question

spring 1987 -2001	WEST	Further information
<p>Total investment (incl. possible investment in buildings)</p> <p>The value of these investment will be than the investment in 20XX*</p> <p>higher [1] equal [2] lower [3]</p>		<p>Total investment this year compared to last year</p> <p>**"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002".</p> <p>***"20WW" means this year e.g.: If the question was posed in 2005 , "20WW"="2005".</p>
<p>spring 2002 - 2004</p> <p>Gross investment in plant and equipment (equipment and buildings) 20WW**</p> <p>Compared to 20XX* , in 20WW** we will presumably invest</p> <p>more investments[1] equal investments [2] less investments [3]</p>		
<p>spring since 2005</p> <p>This data is not inquired separately any more, but calculated from the values of the variables 3.1.3) invges_dj and 3.1.2) invges_lj</p> <p>The following applies: for 3.1) invges_dj > 3.9) invges_lj more investments[1] for 3.1) invges_dj = 3.9) invges_lj equal investments [2] for 3.1) invges_dj < 3.9) invges_lj less investments [3]</p>		

spring 2002	EAST
<p>Gross investment in plant and equipment (equipment and buildings) 20WW**</p> <p>In 20WW** we will presumably invest compared to 20XX*</p> <p>more [1] equal [2] less [3]</p>	

spring since 2013	WEST	EAST
<p>This data is not inquired separately any more, but calculated from the values of the variables 3.1.3) invges_dj and 3.1.2) invges_lj</p> <p>The following applies: for 3.1) invges_dj > 3.9) invges_lj more [1] for 3.1) invges_dj = 3.9) invges_lj equal [2] for 3.1) invges_dj < 3.9) invges_lj less [3]</p>		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							EAST
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					

No.	Name	Label	Survey period	Survey frequency
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3.1.16) **invges_dj3** percentage change of total investment this year compared to last year West - since spring 1987 spring 2002 annual one time only

Wording of question

spring 1987 -2001	WEST	Further information

Total investment
(incl. possible investment in buildings)

The value of these investment will be than the investment in 20XX* higher [1] by estimated _____%
lower [3] by estimated _____%

spring
2002 - 2004

Gross investment in plant and equipment (equipment and buildings) 20WW**

In 20WW** we will presumably invest than in 20XX* more [1] by estimated _____%
less [3] by estimated _____%

spring
since 2005

This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_lj

for 3.1) invges_dj > 3.X) invges_lj more [1] by estimated _____%
for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated _____%

Percentage change of total investment this year compared to last year in %

**20XX" refers to last year
e.g.:
If the question was posed in 2003 , "20XX"="2002".

***20WW" means this year
e.g.:
If the question was posed in 2005 , "20WW"="2005".

spring
2002

Gross investment in plant and equipment (equipment and buildings) 20WW**

In 20WW* we will presumably invest than in 20XX* more [1] by estimated _____%
less [3] by estimated _____%

EAST

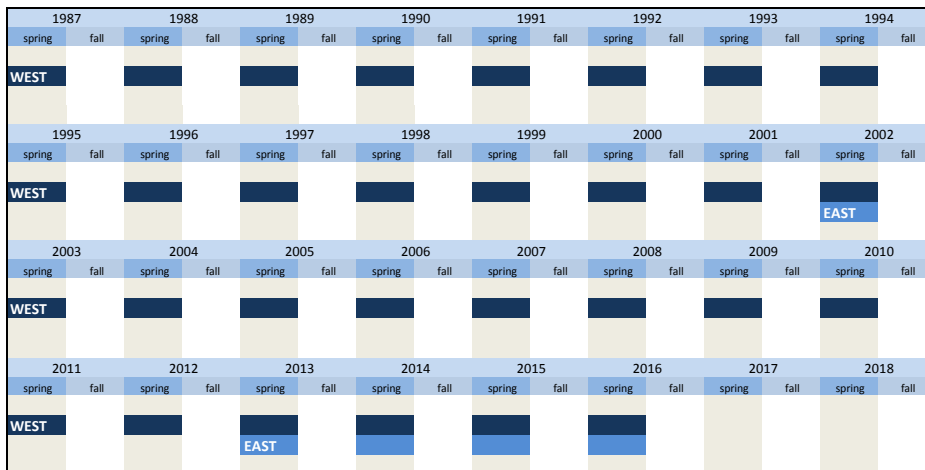
spring
since 2013

This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.X) invges_lj

for 3.1) invges_dj > 3.X) invges_lj more [1] by estimated _____%
for 3.1) invges_dj < 3.X) invges_lj less [3] by estimated _____%

WEST EAST

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.1.17)	invges_nj2	total investment next year compared to this year	West - since fall 1965	annual

Wording of question

fall
1965 -1993

Scheduled investment* 19VV***
according to our current perceptions we will invest [...] in 19VV* than in 19WW** (expected accruals in investment)

more [1]
about the same [2]
less [3]

fall
1994 -2001

investment 19VV*

WEST

Further information

Total investment next year compared to this year

**20VV" means next year
e.g.:
If the question was posed in 1995 , "19VV"="1996".

***20WW" means this year
e.g.:
If the question was posed in 1995 , "19WW"="1995".

(accruals to investment accounts)
according to our current perceptions we will presumably invest [...] in 19VV* than in 19WW**

more [1]
about the same [2]
less [3]

fall
2002 - 2012

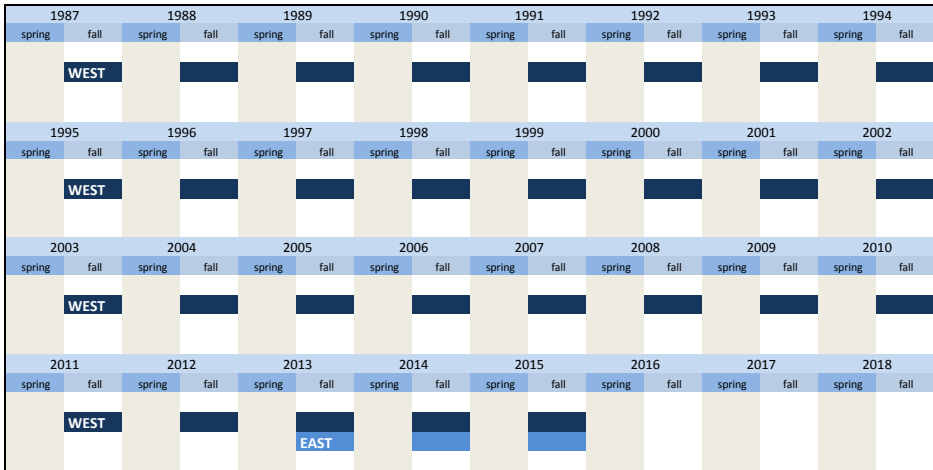
This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj and 3.11) invges_nj

The following applies:

for 3.1) invges_dj < 3.11) invges_nj	more investments[1]	<input type="text"/>	<input type="text"/>
for 3.1) invges_dj = 3.11) invges_nj	equal investments [2]	<input type="text"/>	<input type="text"/>
for 3.1) invges_dj > 3.11) invges_nj	less investments[3]	<input type="text"/>	<input type="text"/>

***from 1993 on "investment"

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.1.18)	invges_nj3	percentage change of total investment next year compared to this year	West - from fall 1987 on	annual

Wording of question

fall
1987 - 1993

Scheduled investment in * 19VV***
according to our current perceptions we will invest [...] in 19VV* than in 19WW** (expected accruals in investment)

more [1] 1 by estimated**** _____ %
less [3] 3 by estimated**** _____ %

fall
1994 - 2001

investment 19VV*
(accruals to investment accounts)
according to our current perceptions we will presumably invest [...] in 19VV* than in 19WW**

more [1] 1 by about _____ %
less [3] 3 by about _____ %

fall
2002 - 2012

This data is not enquired separately any more, but calculated from the values of the variables 3.1) invges_dj und 3.11) invges_nj

for 3.1) invges_dj < 3.11) invges_nj more [1] 1 by about _____ %
for 3.1) invges_dj > 3.11) invges_nj less [3] 3 by about _____ %

WEST Further information

Percentage change of total investment next year compared to this year

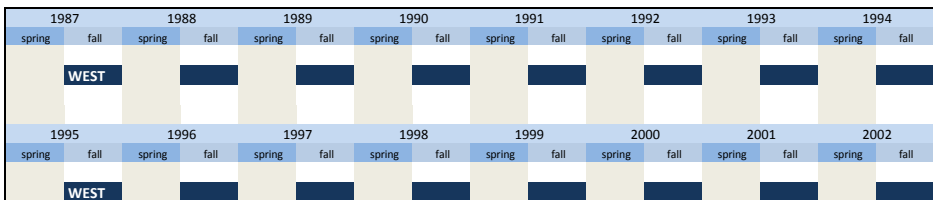
**"20VV" means next year
e.g.:
If the question was posed in 1995, "19VV"="1996".

***"20WW" means this year
e.g.:
If the question was posed in 1995, "19WW"="1995".

***from 1993 on "investment"

****from 1989 on "by about"

Time span of variable



2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					

No.	Name	Label	Survey period	Survey frequency
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3.1.19) **invbb_dj1** scheduled investment in buildings West - spring 1965 to spring 2001 annual

Wording of question

spring 1987 - 2001 Investment in buildings (without residential construction) We will implement buiding investment in 20WW*	WEST	Further information Scheduled implementation of investment in buildings **20WW" means this year e.g.: If the question was posed in 2000 , "20WW"="2000".
yes [1] <input type="checkbox"/>		no [2] <input type="checkbox"/>

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.1.20) **invbb_dj2** investment in buildings this year compared to last year West - spring 1965 to spring 2001 annual

Wording of question

spring 1987 - 2001 Investment in buildings (without residential buildings) The value of these investment will be than the investment in buildings in 20XX*	WEST	Further information Investment in buildings this year compared to last year **20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002".
higher [1] <input type="checkbox"/>		equal [2] <input type="checkbox"/>
		lower [3] <input type="checkbox"/>

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.1.21) invbb_dj3 percentage change of investment in buildings compared to last year West - spring 1973 to spring 2001 irregular

Wording of question

<p>spring 1987 - 2001</p> <p>Investment in buildings (ohne residential buildings)</p> <p>the value of these investment will be higher [1] <input type="text" value="1"/> by estimated _____ % than the investment in buildings in 20XX* lower [3] <input type="text" value="3"/> by estimated _____ %</p>	WEST	<p>Further information</p> <p>Percentage change of investment in buildings compared to last year</p> <p>*"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002".</p>
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Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall

2011		2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
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3.1.22) **invauftgrges_lj** total investment orders last year West - spring 1965 to spring 2001 annual

Wording of question

spring 1987 - 2001 Investment order end of 20XX* in 1000 Euro/DM** Total investment _____	WEST	Further information Total investment orders last year **20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". **from spring 2000 to spring 2001 all specifications in DM or Euro see 1.13) waehr
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Time span of variable

1963		1964		1965		1966		1967		1968		1969		1970	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				WEST											
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.1.23) **invaufttrbb_lj** orders of investment in buildings last year West - spring 1965 to spring 2001 annual

Wording of question

spring 1987 - 2001 Orders of investment end of 200XX* in 1000 Euro/DM** buildings incl. Those under construction (without residential buildings, without vacant land) _____	WEST	Further information Orders of investment in buildings last year **20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". **from spring 2000 to spring 2001 all specifications in DM or Euro see 1.13) waehr
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Time span of variable

1963		1964		1965		1966		1967		1968		1969		1970	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				WEST											

1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.1.24)	invautrgm_lj	orders of investment in equipment and machinery last year	West - spring 1986 to spring 2001	annual

Wording of question

spring 1986 - 2001 Orders of investment end of 20XX* in 1000 Euro/DM** equipment and machinery incl. self-provided oones vehicular equipment, business equipment etc.	WEST Further information Orders of investment in equipment and machinery last year **"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". **from spring 2000 to spring 2001 all specifications in DM or Euro see 1.13) wahr
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Time span of variable

1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
							WEST
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.1.25)	invcsdb_vlj	investment in computer software and databases two years ago	West - spring 2001	one time only

Wording of question

spring 2001	WEST Further information Investment in computer software and
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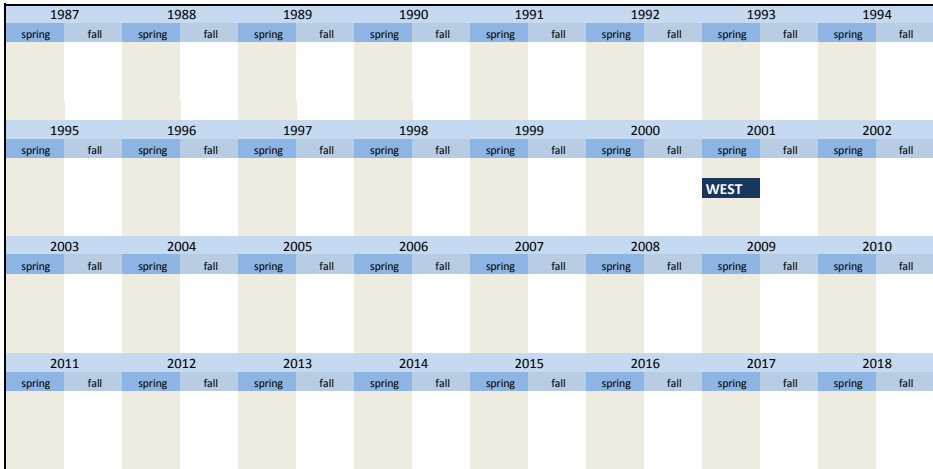
Gross fixed capital formation (in 1000 Euro/DM)** 1999

Total investment.
thereof: reported investment for computer software _____

databases two years ago

*all specifications in DM or Euro
see 1.13) waehr

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.1.26)	invcsdb_lj	investment in computer software and databases last year	West - spring 1999 to spring 2001 East - spring 1999 to spring 2001	annual annual

Wording of question

spring
1999 - 2000

Investment for computer software and databases in 19XX*

reported investment (acquired)
for computer software and databases _____ in 1000 Euro/DM**

spring
2001

Gross fixed capital formation (in 1000 Euro/DM)** 2000

Total investment.
thereof: reported investment for computer software _____

WEST Further information

Investment in computer software and databases last year

**19XX" refers to last year
e.g.:
If the question was posed in 1999 ,
"19XX"="1998".

**from fall 1999 to fall 2001
all specifications in DM or Euro
see 1.13) waehr

spring
1999

Investment in tangible assets (without second-hand investment goods) accruals in year 1998 (realized)

total investment goods acquired
thereof investment for computer software and databases (1998 only) _____ (1000 DM)

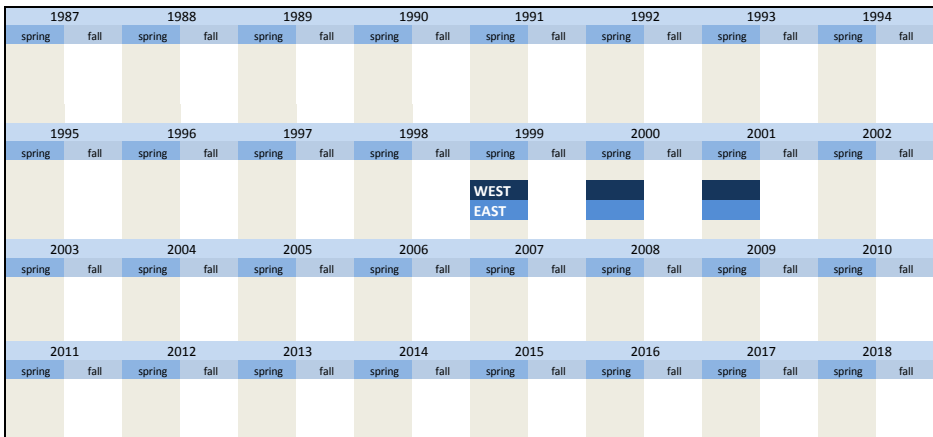
spring
2000 - 2001

Investment in tangible assets (without second-hand investment goods) expectations for 20XX* (realized)

acquired/self-provided investment goods total accruals
investment for computer software and databases _____ (1000 DM)

EAST

Time span of variable



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No.	Name	Label	Survey period	Survey frequency
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3.1.27) **inv_ap** investment per workplace West - fall 1989 one time only

Wording of question

fall 1989 Investment per workplace If we implemented higher capacity expansions in the area of the federal republic (eg. Establishing of a branch factory), we would have to expect investment expenditures per additional workplace of an average of DM _____ rough estimate is sufficient	WEST	Further information Investment per workplace
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.1.28) **invges_nj1** scheduled investment next year West - fall 1965 to fall 1985 annual

Wording of question

fall 1965 -1970 Scheduled investment*** 19VV* according to our current perceptions we will presumably invest in 19VV* yes [1] <input type="text"/> no[2] <input type="text"/>	WEST	Further information ***20VV" means next year e.g.: If the question was posed in 1995 , "19VV"="1996".
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Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							

No.	Name	Label	Survey period	Survey frequency
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3.1.29) **invges_vlj** total investment last year (or two years ago) West - subsequent survey 1965 to 1969 annual

Wording of question

subsequent survey	WEST	Further information
--------------------------	-------------	----------------------------

1965-1969																Investment in plant and equipment last year or two years ago Hint: Not inquired in the course of the subsequent survey, but, depending on availability, taken from the last or penultimate main survey
Gross investment in plant and equipment (in 1000 DM)																
Total investment _____																
Time span of variable																
1963		1964		1965		1966		1967		1968		1969		1970		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
				WEST												
1971		1972		1973		1974		1975		1976		1977		1978		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
3.1.30)	umsatz_vlj	total revenue last year (or two years ago)	West - subsequent survey 1965 to 1969	annual

Wording of question

subsequent survey 1965-1969																WEST	Further information Total revenue last year (or two years ago) Hint: Not inquired in the course of the subsequent survey, but depending on availability taken from the last or penultimate main survey
Revenue (in 1000 DM)																	
Total investment _____																	
Time span of variable																	
1963		1964		1965		1966		1967		1968		1969		1970			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
				WEST													
1971		1972		1973		1974		1975		1976		1977		1978			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		

No.	Name	Label	Survey period	Survey frequency
3.1.31)	invrev_dj1	revision of investment schedules compared to main survey	West - subsequent survey 1965 to 1972	annual

Wording of question

subsequent survey 1965 -1969																WEST	Further information Revision of investment schedules compared to main survey *19WW means the current year
1.We changed our investment schedules for 19WW* during the last months																	
yes [1] <input type="text"/>																	
no[2] <input type="text"/>																	
subsequent survey 1970 -1972																	
1.We changed our investment schedules for 19WW* since march this year																	
yes [1] <input type="text"/>																	
no[2] <input type="text"/>																	
Time span of variable																	
1963		1964		1965		1966		1967		1968		1969		1970			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
				WEST													
1971		1972		1973		1974		1975		1976		1977		1978			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
WEST																	

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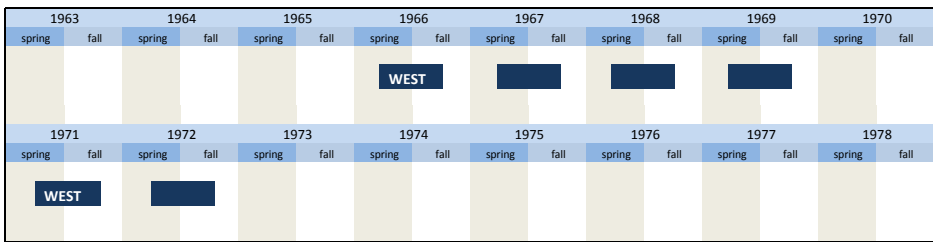
No.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

3.1.32) **invrev_dj2** direction of revision of investment schedules West - subsequent survey 1966 to 1972 annual

Wording of question

<p>subsequent survey 1966 - 1972</p> <p>1. We changed our investment schedules for 19WW* during the last months</p> <p>[...]</p> <p>If yes, in direction of a</p> <p style="margin-left: 40px;">reinforcement [4] <input type="text"/></p> <p style="margin-left: 40px;">reduction [7] <input type="text"/></p> <p style="margin-left: 40px;">no [1]</p>	<p>WEST</p>	<p>Further information</p> <p>Direction of revision of investment schedules</p>
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Time span of variable



3.2 Investment structure

No.	Name	Label	Survey period	Survey frequency
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3.2.1) **kaperw_lj** share of investment in capacity expansion last year West - fall 1989 to fall 2001 annual
East - from fall 1992 on irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure</p> <p>estimates are sufficient</p> <p>Our domestic investment in year 19XX* is distributed among following categories</p> <table border="1" style="width: 100%;"> <tr> <th style="width: 60%;">Investment categories</th> <th style="width: 40%;">19XX*</th> </tr> <tr> <td>capacity expansion</td> <td style="text-align: center;">_____ %</td> </tr> </table>	Investment categories	19XX*	capacity expansion	_____ %	<p>WEST</p>	<p>Further information</p> <p>Share of expansion in capacity expansion last year</p> <p>**19XX" refers to last year e.g.: If the question was posed in 1999 , "19XX"="1998".</p> <p>**1997 "capacity expansion"</p>
Investment categories	19XX*					
capacity expansion	_____ %					
<p>fall 1992 - 2001</p> <p>Investment structure</p> <p>The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient.</p> <table border="1" style="width: 100%;"> <tr> <th style="width: 60%;">Investment categories</th> <th style="width: 40%;">19XX*</th> </tr> <tr> <td>capacity expansion</td> <td style="text-align: center;">_____ %</td> </tr> </table>	Investment categories	19XX*	capacity expansion	_____ %	<p>WEST</p>	
Investment categories	19XX*					
capacity expansion	_____ %					

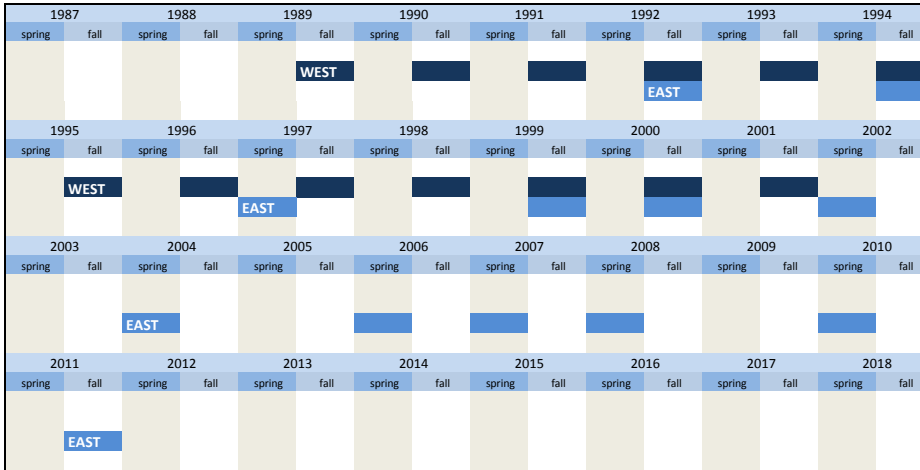
<p>fall 1992, 1994, 1999, 2000</p> <p>Structure of investment in tangible assets (without accruals in second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1" style="width: 100%;"> <tr> <th style="width: 60%;">share of value for:</th> <th style="width: 40%;">in year 19XX*</th> </tr> <tr> <td>capacity expansion</td> <td style="text-align: center;">_____ %</td> </tr> </table>	share of value for:	in year 19XX*	capacity expansion	_____ %	<p>EAST</p>	
share of value for:	in year 19XX*					
capacity expansion	_____ %					
<p>fall 2011</p> <p>Structure of investment in tangible assets (without accruals in second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1" style="width: 100%;"> <tr> <th style="width: 60%;">share of value for:</th> <th style="width: 40%;">20XX* (realized)</th> </tr> <tr> <td>expansions (incl. new formations)**</td> <td style="text-align: center;">_____ %</td> </tr> </table>	share of value for:	20XX* (realized)	expansions (incl. new formations)**	_____ %	<p>EAST</p>	
share of value for:	20XX* (realized)					
expansions (incl. new formations)**	_____ %					
<p>spring 1997, 2002, 2004, 2006 - 2008, 2010</p>	<p>EAST</p>					

Structure of investment in tangible assets (without accruals in second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20XX* (realized)
expansions (incl. new formations)**	_____ %

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.2)	kaperw_dj	share of investment in capacity expansion this year	West - from fall 1989 on East - from fall 1992 on	annual irregular

Wording of question

fall	WEST	Further information			
<p>1989 - 1991</p> <p>Investment structure</p> <p>estimates are sufficient</p> <p>Our domestic investment in year 19WW* is distributed among the following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	capacity expansion	_____ %	<p>Share of investment in capacity expansion this year</p> <p>**19WW" means this year</p> <p>e.g.: If the question was posed in 1999 , "19WW"="1999".</p> <p>**1997 "capacity expansion"</p>
Investment categories	19WW*				
capacity expansion	_____ %				
<p>fall</p> <p>1992 - 1999</p> <p>Investment structure</p> <p>The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	capacity expansion	_____ %	
Investment categories	19WW*				
capacity expansion	_____ %				
<p>fall</p> <p>2000 - 2001</p> <p>Investment structure</p> <p>The volume of our investment in the western states of Germany in 20WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>20WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	20WW*	capacity expansion	_____ %	
Investment categories	20WW*				
capacity expansion	_____ %				
<p>fall</p> <p>2002 - 2012</p> <p>Investment structure</p> <p>The volume of our investment in 19XX* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>20WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	20WW*	capacity expansion	_____ %	
Investment categories	20WW*				
capacity expansion	_____ %				
<p>fall</p> <p>1992, 1994, 1999</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for...</td> <td>in year 19WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 19WW*	capacity expansion	_____ %	EAST
share of value for...	in year 19WW*				
capacity expansion	_____ %				

<p>2000, 2004</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for...</td> <td>in year 20WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 20WW*	capacity expansion	_____ %
share of value for...	in year 20WW*			
capacity expansion	_____ %			
<p>fall 2011</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for...</td> <td>20WW* (realized)</td> </tr> <tr> <td>expansions (incl. new formations)**</td> <td>_____ %</td> </tr> </table>	share of value for...	20WW* (realized)	expansions (incl. new formations)**	_____ %
share of value for...	20WW* (realized)			
expansions (incl. new formations)**	_____ %			
<p>spring 1997</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for:</td> <td>19WW* (realized)</td> </tr> <tr> <td>expansions (incl. new formations)**</td> <td>_____ %</td> </tr> </table>	share of value for:	19WW* (realized)	expansions (incl. new formations)**	_____ %
share of value for:	19WW* (realized)			
expansions (incl. new formations)**	_____ %			
<p>spring 2002, 2004, 2006 - 2008, 2010</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for:</td> <td>20WW* (realized)</td> </tr> <tr> <td>expansions (incl. new formations)**</td> <td>_____ %</td> </tr> </table>	share of value for:	20WW* (realized)	expansions (incl. new formations)**	_____ %
share of value for:	20WW* (realized)			
expansions (incl. new formations)**	_____ %			

<p>fall since 2013</p> <p>Investment structure</p> <p>In year ... the volume of our investments is proportionally assigned to the following categories:</p> <table border="1"> <tr> <td>Investment categories</td> <td>Share in % (estimates are sufficient) 20WW*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	Share in % (estimates are sufficient) 20WW*	capacity expansion	_____ %	WEST EAST
Investment categories	Share in % (estimates are sufficient) 20WW*				
capacity expansion	_____ %				

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
			WEST			EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST			EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST							

No.	Name	Label	Survey period	Survey frequency
3.2.3)	kaperw_nj	share of investment in capacity expansion next year	West - from fall 1989 on East - fall 1992 to fall 2004	annual irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure</p> <p>estimates are sufficient</p> <p>Our domestic investment in year 19VV* is distributed among following categories</p>	WEST	<p>Further information</p> <p>Share of investment in capacity expansion next year</p> <p>**19VV" means next year e.g.:</p>
--	------	---

Investment categories	19VV*
capacity expansion	_____ %
fall 1992 - 2001	
Investment structure The volume of our investment in the western states of Germany in 20VV* is proportionally assigned. Estimates are sufficient.	
Investment categories	19VV*
capacity expansion	_____ %
fall 2002 - 2012	
Investment structure The volume of our investment in 19VV* is proportionally assigned. Estimates are sufficient.	
Investment categories	19VV*
capacity expansion	_____ %

If the question was posed in 1998 ,
"19VV"="1999".

**1997 "capacity expansion"

fall 1992, 1994, 1999, 2000, 2004		EAST
Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)		
share of value for...	in year 19VV*	
capacity expansion	_____ %	
spring 1997, 2002		EAST
Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)		
share of value for:	20VV* (realized)	
expansions (incl. new formations)**	_____ %	

fall since 2013		WEST	EAST
Investment structure In year ... the volume of our investments is proportionally assigned to the following categories:			
Investment categories	Share in % (estimates are sufficient)		
capacity expansion	20VV*		
	_____ %		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
			WEST			EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					

No.	Name	Label	Survey period	Survey frequency
3.2.4)	umstr_lj	share of restructuring investment last year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular

Wording of question

fall 1989 - 1991	WEST	Further information Share of restructuring investment
----------------------------	-------------	--

Investment structure
estimates are sufficient
Our domestic investment in year 19XX* is distributed among following categories

Investment categories	19XX*
restructuring	_____ %

fall
1992 - 2001

Investment structure
The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient.

Investment categories	19XX*
restructuring	_____ %

last year
**19XX" refers to last year
e.g.:
If the question was posed in 1999 ,
"19XX"="1998".

fall
1992, 1994, 1999, 2000, 2011

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

share of value for...	in year 19XX*
restructuring	_____ %

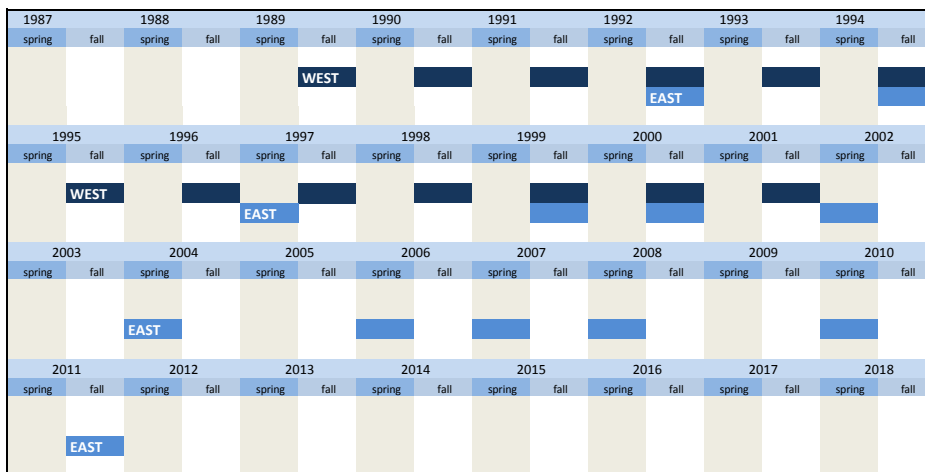
spring
1997, 2002, 2004, 2006 - 2008, 2010

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20XX* (realized)
restructuring	_____ %

EAST

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.5)	umstr_dj	share of restructuring investment this year	West - from fall 1989 on East - from fall 1992 on	annual irregular

Wording of question

fall
1989 - 1991

Investment structure
estimates are sufficient
Our domestic investment in year 19WW* is distributed among following categories

Investment categories	19WW*
restructuring	_____ %

fall
1992 - 2001

Investment structure
The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.

Investment categories	19WW*
restructuring	_____ %

WEST Further information
Share of restructuring investment this year
**19WW" means this year
e.g.:
If the question was posed in 1999 ,
"19WW"="1999".

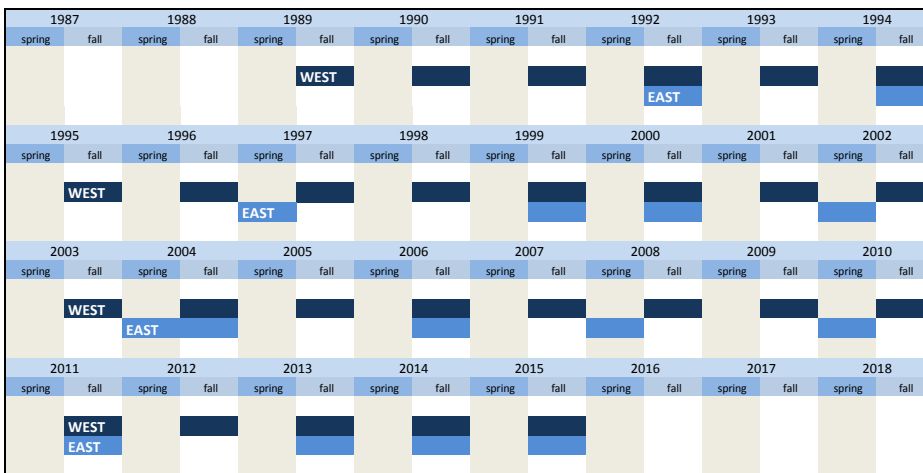
fall 2002 - 2011	
Investment structure The volume of our investment in 19WW* is proportionally assigned. Estimates are sufficient.	
Investment categories	19WW*
restructuring	_____ %

fall 1992, 1994, 1999, 2000, 2004, 2006, 2011		EAST
Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)		
share of value for...	in year 19WW*	
restructuring	_____ %	

spring 1997, 2002, 2004, 2008, 2010	
Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:	20WW* (realized)
restructuring	_____ %

fall since 2013		WEST	EAST
Investment structure In year ... the volume of our investments is proportionally assigned to the following categories:			
Investment categories	Share in % (estimates are sufficient)	20WW*	
restructuring	_____ %		

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.6)	umstr_nj	share of restructuring investment next year	West - from fall 1989 on East - fall 1992 to fall 2004	annual irregular

Wording of question

fall 1989 - 1991		WEST	Further information
Investment structure estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories			Share of restructuring investment next year **19VV** means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
Investment categories	19VV*		
restructuring	_____ %		
fall 1992 - 2001			
Investment structure The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.			

Investment categories	19VV*
restructuring	_____ %

fall
2002 - 2012

Investment structure
The volume of our investment in 19VV* is proportionally assigned. Estimates are sufficient.

Investment categories	19VV*
restructuring	_____ %

fall
1992, 1994, 1999, 2000, 2004

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

share of value for...	in year 19VV*
restructuring	_____ %

spring
1997

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

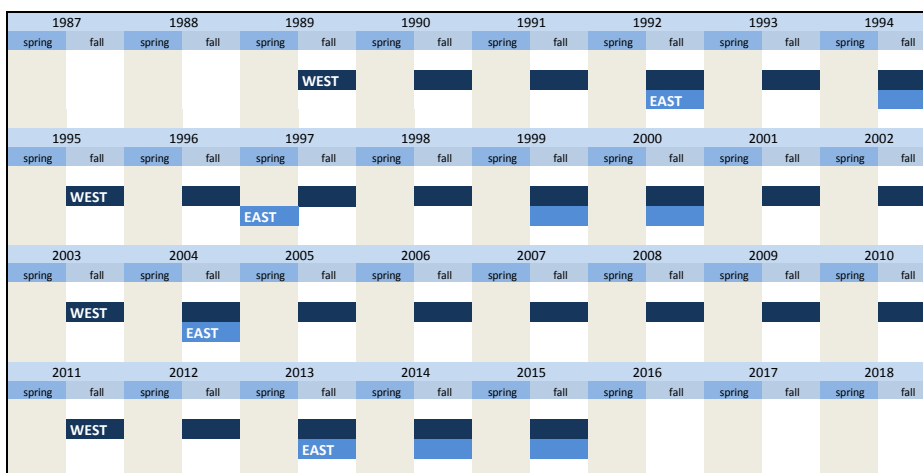
share of value for:	20VV* (realized)
restructuring	_____ %

fall
since 2013

Investment structure
In year ... the volume of our investments is proportionally assigned to the following categories:

Investment categories	Share in % (estimates are sufficient)
restructuring	20VV* _____ %

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.7)	rat_lj	share of investment in rationalisation last year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure estimates are sufficient Our domestic investment in year 19XX* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19XX*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	rationalisation	_____ %	<p>WEST Further information</p> <p>Share of investment in rationalisation last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1999, "19XX"="1998".</p>
Investment categories	19XX*				
rationalisation	_____ %				
<p>fall 1992 - 2001</p>					

Investment structure
The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient.

Investment categories	19XX*
rationalisation	_____ %

fall
1992, 1994, 1999, 2000, 2011

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

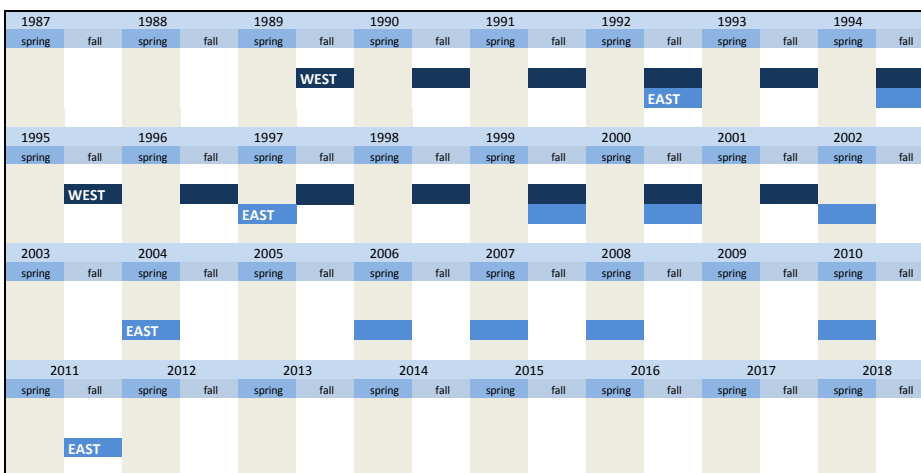
share of value for...	in year 19XX*
rationalisation	_____ %

spring
1997, 2002, 2004, 2006 - 2008, 2010

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20XX* (realized)
rationalisation	_____ %

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.8)	rat_dj	share of investment in rationalisation this year	West - from fall 1989 on East - from fall 1992 on	annual irregular

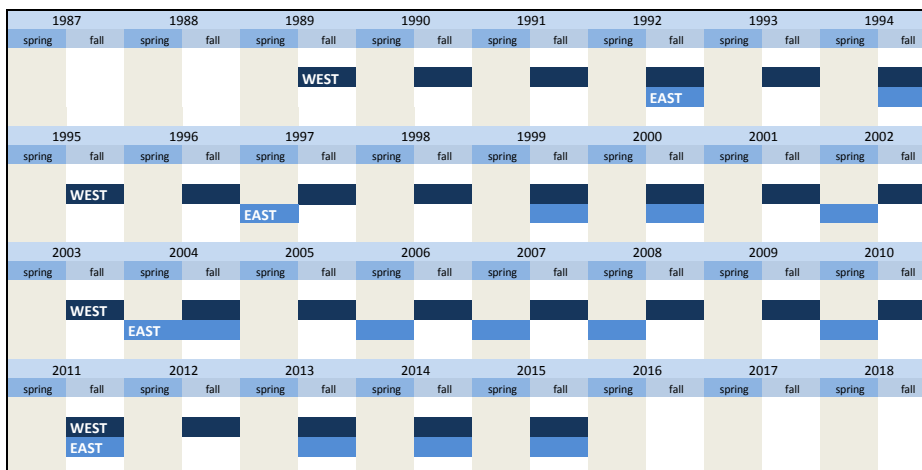
Wording of question

WEST	Further information				
<p>fall 1989 - 1991</p> <p>Investment structure estimates are sufficient Our domestic investment in year 19WW* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	rationalisation	_____ %	<p>Share of investment in rationalisation this year</p> <p>**19WW" means this year e.g.: if the question was posed in 1999 , "19WW"="1999".</p>
Investment categories	19WW*				
rationalisation	_____ %				
<p>fall 1992 - 2001</p> <p>Investment structure The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	rationalisation	_____ %	
Investment categories	19WW*				
rationalisation	_____ %				
<p>fall 2002 - 2012</p> <p>Investment structure The volume of our investment in 20WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>20WW*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	20WW*	rationalisation	_____ %	
Investment categories	20WW*				
rationalisation	_____ %				

fall 1992, 1994, 1999, 2000, 2004, 2011 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">share of value for...</td> <td style="width: 50%; text-align: right;">in year 19WW*</td> </tr> <tr> <td>rationalisation</td> <td style="text-align: right;">_____ %</td> </tr> </table>	share of value for...	in year 19WW*	rationalisation	_____ %	EAST
share of value for...	in year 19WW*				
rationalisation	_____ %				
spring 1997, 2002, 2004, 2006 - 2008, 2010 Structure of investment in tangible assets (without accruals of second-hand investment goods) Our investment activity can be structured as follows. (estimates are sufficient) <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">share of value for:</td> <td style="width: 50%; text-align: right;">20WW* (realized)</td> </tr> <tr> <td>rationalisation</td> <td style="text-align: right;">_____ %</td> </tr> </table>	share of value for:	20WW* (realized)	rationalisation	_____ %	
share of value for:	20WW* (realized)				
rationalisation	_____ %				

fall since 2013 Investment structure In year ... the volume of our investments is proportionally assigned to the following categories: <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Investment categories</td> <td style="width: 50%; text-align: right;">Share in % (estimates are sufficient) 20WW*</td> </tr> <tr> <td>rationalisation</td> <td style="text-align: right;">_____ %</td> </tr> </table>	Investment categories	Share in % (estimates are sufficient) 20WW*	rationalisation	_____ %	WEST EAST
Investment categories	Share in % (estimates are sufficient) 20WW*				
rationalisation	_____ %				

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.9)	rat_nj	share of investment in rationalisation next year	West - from fall 1989 East - fall 1992 to fall 2004	annual irregular

Wording of question

fall 1989 -1991 Investment structure estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Investment categories</td> <td style="width: 50%; text-align: right;">19VV*</td> </tr> <tr> <td>rationalisation</td> <td style="text-align: right;">_____ %</td> </tr> </table>	Investment categories	19VV*	rationalisation	_____ %	WEST	Further information Share of investment in rationalisation next year **"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".
Investment categories	19VV*					
rationalisation	_____ %					
fall 1992 - 2001 Investment structure The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient. <table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Investment categories</td> <td style="width: 50%; text-align: right;">19VV*</td> </tr> <tr> <td>rationalisation</td> <td style="text-align: right;">_____ %</td> </tr> </table>	Investment categories	19VV*	rationalisation	_____ %		
Investment categories	19VV*					
rationalisation	_____ %					
fall 2002 - 2012 Investment structure The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient.						

Investment categories	20VV*
rationalisation	_____ %

fall
1992, 1994, 1999, 2000, 2004

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for...	in year 19VV*
rationalisation	_____ %

spring
1997

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20VV* (realized)
rationalisation	_____ %

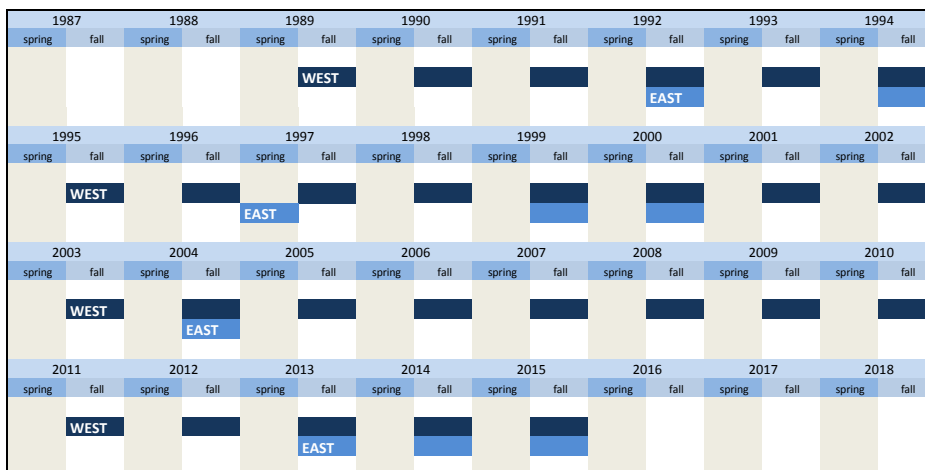
fall
since 2013

Investment structure

In year ... the volume of our investments is proportionally assigned to the following categories:

Investment categories	Share in % (estimates are sufficient)
rationalisation	20VV* _____ %

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.10)	ersb_lj	share of investment in replacement purchases last year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure</p> <p>estimates are sufficient</p> <p>Our domestic investment in year 19XX* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19XX*</td> </tr> <tr> <td>replacement purchases</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	replacement purchases	_____ %	<p>WEST Further information</p> <p>Share of investment in replacement purchases last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1999, "19XX"="1998".</p>
Investment categories	19XX*				
replacement purchases	_____ %				
<p>fall 1992 - 2001</p> <p>Investment structure</p> <p>The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19XX*</td> </tr> <tr> <td>replacement purchases</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	replacement purchases	_____ %	
Investment categories	19XX*				
replacement purchases	_____ %				
fall	EAST				

1992, 1994, 1999, 2000, 2011

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for...	in year 19XX*
replacement purchases	_____ %

spring
1997, 2002, 2004, 2006 - 2008, 2010

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20XX* (realized)
replacement purchases	_____ %

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
			WEST			EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
	WEST		EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
		EAST					
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
	EAST						

No.	Name	Label	Survey period	Survey frequency
3.2.11)	ersb_dj	share of investment in replacement purchases this year	West - from fall 1989 on East - from fall 1992 on	annual irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure</p> <p>estimates are sufficient</p> <p>Our domestic investment in year 19WW* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>replacement purchases</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	replacement purchases	_____ %	<p>WEST</p> <p>Further information</p> <p>Share of investment in replacement purchases this year</p> <p>**19WW" means this year e.g.: If the question was posed in 1999 , "19WW"="1999".</p>
Investment categories	19WW*				
replacement purchases	_____ %				
<p>fall 1992 - 2001</p> <p>Investment structure</p> <p>The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>replacement purchases</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	replacement purchases	_____ %	
Investment categories	19WW*				
replacement purchases	_____ %				
<p>fall 2002 - 2012</p> <p>Investment structure</p> <p>The volume of our investment in 20WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>20WW*</td> </tr> <tr> <td>replacement purchases</td> <td>_____ %</td> </tr> </table>	Investment categories	20WW*	replacement purchases	_____ %	
Investment categories	20WW*				
replacement purchases	_____ %				
<p>fall 1992, 1994, 1999, 2000, 2004, 2011</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for...</td> <td>in year 19WW*</td> </tr> </table>	share of value for...	in year 19WW*	<p>EAST</p>		
share of value for...	in year 19WW*				

replacement purchases | _____ %

spring
1997, 2002, 2004, 2006 - 2008, 2010

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20WW* (realized)
replacement purchases	_____ %

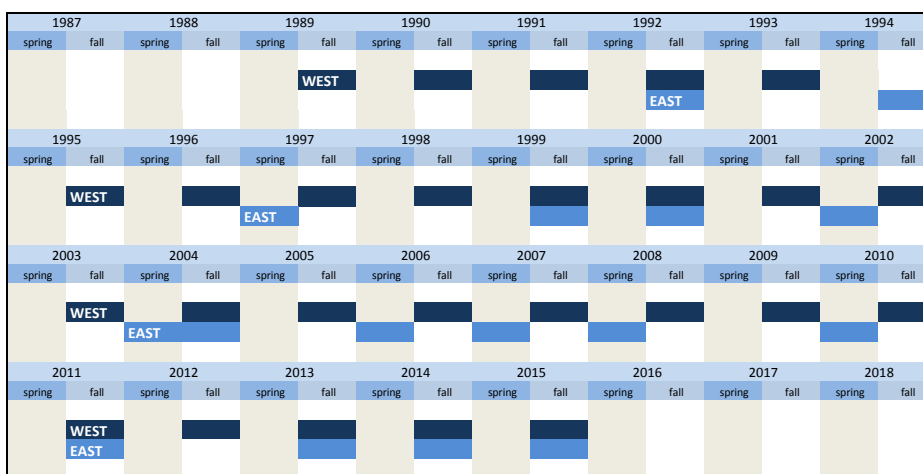
fall
since 2013

Investment structure
In year ... the volume of our investments is proportionally assigned to the following categories:

Investment categories	Share in % (estimates are sufficient)
replacement purchases	20WW* _____ %

WEST **EAST**

Time span of variable



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

3.2.12) **ersb_nj** share of investment in replacement purchases next year

West - from fall 1989 on
East - fall 1994 to fall 2004

annual
irregular

Wording of question

fall
1989 - 1991

Investment structure
estimates are sufficient
Our domestic investment in year 19VV* is distributed among following categories

Investment categories	19VV*
replacement purchases	_____ %

fall
1992 - 2001

Investment structure
The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.

Investment categories	19VV*
replacement purchases	_____ %

fall
2002 - 2012

Investment structure
The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient.

Investment categories	20VV*
replacement purchases	_____ %

WEST Further information

Share of investment in replacement purchases next year

**19VV* means next year
e.g.:
If the question was posed in 1998,
"19VV"="1999".

EAST

fall
1994, 1999, 2000, 2004

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for...	in year 19VV*
restructuring	_____ %

spring
1997

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

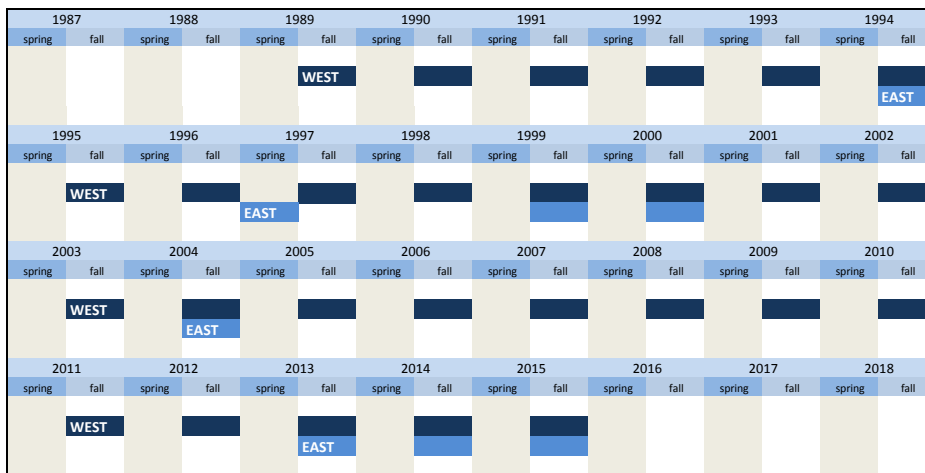
share of value for:	19VV* (realized)
rationalisation	_____ %

fall
since 2013

Investment structure
In year ... the volume of our investments is proportionally assigned to the following categories:

Investment categories	Share in % (estimates are sufficient) 20VV*
replacement purchases	_____ %

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.13)	andinv_lj	share of other investment last year	West - fall 1989 to fall 2001 East - from fall 1994 on	annual irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure estimates are sufficient Our domestic investment in year 19XX* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19XX*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	other investment	_____ %	<p>WEST</p> <p>Further information</p> <p>Share of other investment last year</p> <p>**19XX* refers to last year e.g.: If the question was posed in 1999, "19XX"="1998".</p>
Investment categories	19XX*				
other investment	_____ %				
<p>fall 1992 - 2001</p> <p>Investment structure The volume of our investment in the western states of Germany in 19XX* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19XX*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	other investment	_____ %	
Investment categories	19XX*				
other investment	_____ %				
<p>fall 1994, 1999, 2000, 2011</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for...</td> <td>in year 19XX*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 19XX*	other investment	_____ %	<p>EAST</p>
share of value for...	in year 19XX*				
other investment	_____ %				

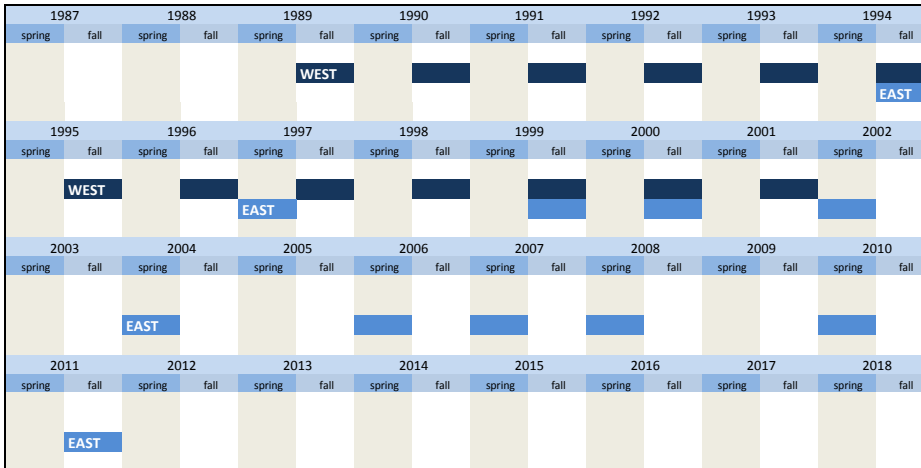
spring
1997, 2002, 2004, 2006 - 2008, 2010

Structure of investment in tangible assets (without accruals of second-hand investment goods)

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20XX* (realized)
other investment	_____ %

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.14)	andinv_dj	share of other investment this year	West - from fall 1989 on East - from fall 1994 on	annual irregular

Wording of question

<p>fall 1989 - 1991</p> <p>Investment structure</p> <p>estimates are sufficient</p> <p>Our domestic investment in year 19WW* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	other investment	_____ %	<p>WEST Further information</p> <p>Share of other investment this year</p> <p>*"19WW" means this year e.g.: If the question was posed in 1999, "19WW"="1999".</p>
Investment categories	19WW*				
other investment	_____ %				
<p>fall 1992 - 2001</p> <p>Investment structure</p> <p>The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19WW*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	Investment categories	19WW*	other investment	_____ %	
Investment categories	19WW*				
other investment	_____ %				
<p>fall 2002 - 2012</p> <p>Investment structure</p> <p>The volume of our investment in 20WW* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>20WW*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	Investment categories	20WW*	other investment	_____ %	
Investment categories	20WW*				
other investment	_____ %				
<p>fall 1994, 1999, 2000, 2004, 2011</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for...</td> <td>in year 19WW*</td> </tr> <tr> <td>other investment</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 19WW*	other investment	_____ %	<p>EAST</p>
share of value for...	in year 19WW*				
other investment	_____ %				
<p>spring 1997, 2002, 2004, 2006 - 2008, 2010</p> <p>Structure of investment in tangible assets (without accruals of second-hand investment goods)</p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for:</td> <td>20WW* (realized)</td> </tr> </table>	share of value for:	20WW* (realized)			
share of value for:	20WW* (realized)				

other investment	_____ %
------------------	---------

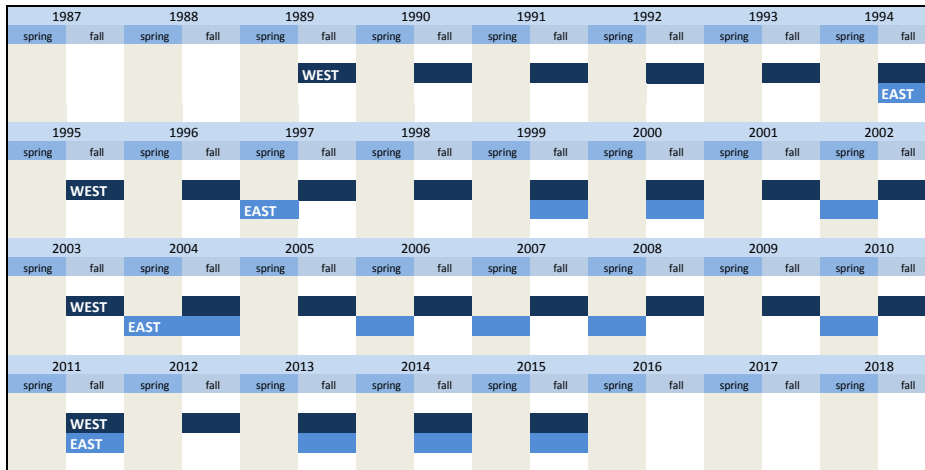
fall
since 2013

Investment structure
In year ... the volume of our investments is proportionally assigned to the following categories:

Investment categories	Share in % (estimates are sufficient)
other investment	_____ %

WEST EAST

Time span of variable



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

3.2.15)	andinv_nj	share of other investment next year	West - from fall 1989 East - fall 1994 to fall 2004	annual irregular
---------	-----------	-------------------------------------	--	---------------------

Wording of question

fall
1989 - 1991

Investment structure
estimates are sufficient
Our domestic investment in year 19VV* is distributed among following categories:

Investment categories	19VV*
other investment	_____ %

fall
1992 - 2001

Investment structure
The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.

Investment categories	19VV*
other investment	_____ %

fall
2002 - 2012

Investment structure
The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient.

Investment categories	20VV*
other investment	_____ %

WEST Further information

Share of other investment next year

**19VV" means next year
e.g.:
If the question was posed in 1998 ,
"19VV"="1999".

fall
1994, 1999, 2000, 2004

Structure of investment in tangible assets (without accruals of second-hand investment goods)
Our investment activity can be structured as follows. (estimates are sufficient)

share of value for...	in year 19VV*
other investment	_____ %

spring
1997

Structure of investment in tangible assets (without accruals of second-hand investment goods)

EAST

Our investment activity can be structured as follows. (estimates are sufficient)

share of value for:	20VV* (realized)
other investment	_____ %

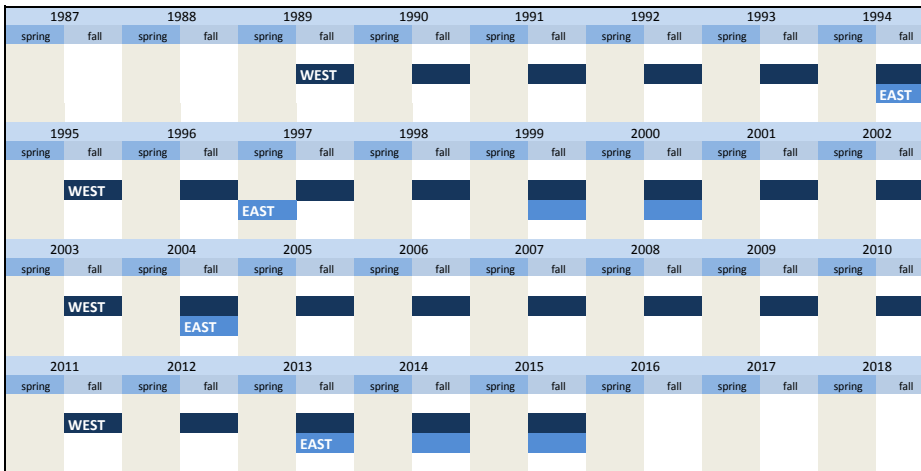
fall
since 2013

Investment structure
In year ... the volume of our investments is proportionally assigned to the following categories:

Investment categories	Share in % (estimates are sufficient)
other investment	_____ %

WEST **EAST**

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.16)	invf_kredlj	share of investment financed by credit last year	East - fall 1992	one time only

Wording of question

fall
1992

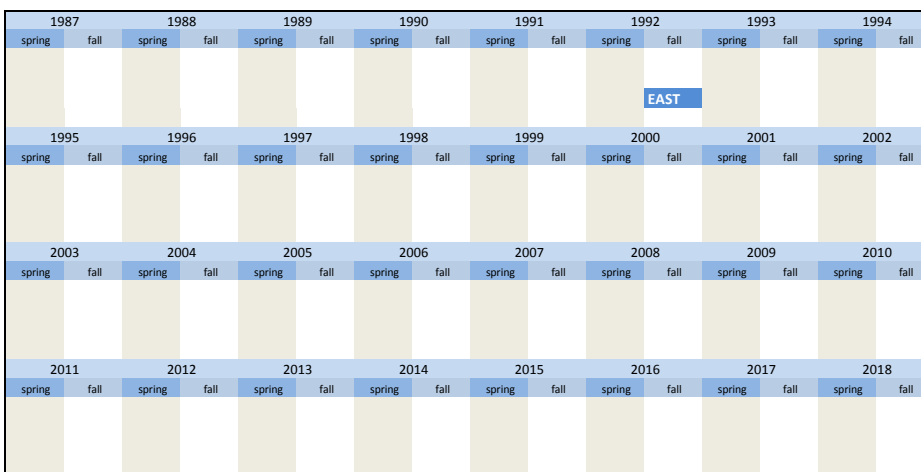
Investment financing(base: data see 3.1) invges_dj)

Share financed by...
credits, loans to the company _____ %
(private and public lenders)

EAST Further information

Share of investment financed by credit last year

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.2.17)	invf_kreddj	share of investment financed by credit this year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing (base: data see 3.1) invges_dj) expectations for 1992 (possibly estimated) Share financed by... credits, loans to the company _____ % (private and public lenders)	EAST	Further information Share of investment financed by credit this year
---	-------------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.18)	invf_krednj	share of investment financed by credit next year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing (base: data see 3.1) invges_dj) scheduled for 1993 (possibly rough estimate) Share financed by... credits, loans to the company _____ % (private and public lenders)	EAST	Further information Share of investment financed by credit next year
---	-------------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.19)	invf_einllj	share of investment financed by shareholders last year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing (base: data see 3.1) invges_dj)	EAST	Further information Share of investment financed by shareholders
--	-------------	--

Investment financing(base: data see 3.1) invges_dj) in year 1991

Share financed by... shareholders _____ %
issues of shares

last year

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.20)	invf_einldj	share of investment financed by shareholders this year	East - fall 1992	one time only

Wording of question

fall 1992

Investment financing(base: data see 3.1) invges_dj) expectations for 1992 (possibly estimated)

Share financed by... shareholders _____ %
issues of shares

EAST Further information

Share of investment financed by shareholders this year

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.21)	invf_einlj	share of investment financed by shareholders next year	East - fall 1992	one time only

Wording of question

fall 1992

Investment financing(base: data see 3.1) invges_dj) scheduled for 1993 (possibly rough estimate)

Share financed by... shareholders _____ %
issues of shares

EAST Further information

Share of investment financed by shareholders next year

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.22)	invf_zutrj	share of investment financed by trusts last year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj Share financed by... assignments of trustee corporation _____ % in year 1991	EAST	Further information
		Share of investment financed by trusts last year

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
					EAST		
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.23)	invf_zutrj	share of investment financed by trusts this year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj Share financed by... assignments of trustee corporation _____ % expectations for 1992 (possibly estimated)	EAST	Further information
		Share of investment financed by trusts this year

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

EAST															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.24)	invf_zutrnrj	share of investment financed by trusts next year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj) Share financed by... assignments of _____% trustee corporation	EAST	Further information Share of investment financed by trusts next year scheduled for 1993 (possibly rough estimate)
--	------	--

Time span of variable

EAST															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.25)	invf_zulalj	share of investment financed by subsidies last year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj) Share financed by... subsidies for investment _____% (without redemption commitment)	EAST	Further information Share of investment financed by subsidies last year in year 1991
--	------	---

Time span of variable

EAST															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.26)	invf_zuladj	share of investment financed by subsidies this year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing (base: data see 3.1) invges_dj) expectations for 1992 (possibly estimated) Share financed by... subsidies for investment _____ % (without redemption commitment)	EAST	Further information Share of investment financed by subsidies this year
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Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.2.27)	invf_zulanj	share of investment financed by subsidies next year	East - fall 1992	one time only

Wording of question

fall 1992 Investment financing (base: data see 3.1) invges_dj) scheduled for 1993 (possibly rough estimate) Share financed by... subsidies for investment _____ % (without redemption commitment)	EAST	Further information Share of investment financed by subsidies next year
---	-------------	---

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.2.28) **invf_kapilj** share of investment financed by capital accumulation last year East - fall 1992 one time only

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj) Share financed by... capital accumulation within the company _____ % (depreciations, profit, reserves, provisions)	EAST	Further information Share of investment financed by capital accumulation last year
--	-------------	--

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
											EAST				
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.2.29) **invf_kapidj** share of investment financed by capital accumulation this year East - fall 1992 one time only

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj) Share financed by... capital accumulation within the company _____ % (depreciations, profit, reserves, provisions)	EAST	Further information Share of investment financed by capital accumulation this year
--	-------------	--

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
											EAST				
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

--	--	--	--	--	--	--	--

No.	Name	Label	Survey period	Survey frequency
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3.2.30) **invf_kapinj** share of investment financed by capital accumulation next year **East - fall 1992** **one time only**

Wording of question

fall 1992 Investment financing(base: data see 3.1) invges_dj) scheduled for 1993 (possibly rough estimate) Share financed by... capital accumulation within the company _____ % (depreciations, profit, reserves, provisions)	EAST	Further information Share of investment financed by capital accumulation next year
--	-------------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.2.31) **invus_vlj** share of investment in environment protection two years ago **West - spring 1976 to spring 2000** **annual**

Wording of question

spring 1987 - 2000 Gross fixed capital formation (in 1000 Euro/DM**) 19YY** Total investment. thereof: investment in environment protection _____	WEST	Further information Share of investment in environment protection two years ago *from fall 1999 to fall 2000 all specifications in DM or Euro see 1.13) waehr
--	-------------	--

Time span of variable

1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST	WEST	WEST	WEST	WEST	WEST	WEST	WEST
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST	WEST	WEST	WEST	WEST	WEST	WEST	WEST
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST	WEST	WEST	WEST	WEST	WEST	WEST	WEST
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

***"19YY" means two years ago
 e.g.:
 If the question was posed in 1999, "19YY"="1997".

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
--------	------	--------	------	--------	------	--------	------	--------	------	--------	------	--------	------	--------	------

No.	Name	Label	Survey period	Survey frequency
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3.2.32) **invus_lj** share of investment in environment protection last year West - spring 1976 to spring 2000 annual

Wording of question

spring 1987 - 2000 Gross fixed capital formation (in 1000 Euro/DM**) 19XX** Total investment. thereof: investment in environment protection _____	WEST Further information Share of investment in environment protection last year *from fall 1999 to fall 2000 all specifications in DM or Euro see 1.13) waehr
---	--

Time span of variable

1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
					WEST		
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

***"19XX" refers to last year
 e.g.:
 If the question was posed in 1999 ,
 "19YY"="1997".

3.3 Objectives of investment

No.	Name	Label	Survey period	Survey frequency
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3.3.1) **ziel1_lj** main objective of investment last year West - from spring 1965 on annual

Wording of question

spring 1987 - 2001 Objectives of investment 19XX* und 19WW** Our investment activity in 19XX* was or will mostly be in 19WW* 19XX* expansion [1] rationalisation [2] replacements[3]	WEST Further information main objective of investment last year **"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". ***"20WW" means this year e.g.: If the question was posed in 2005 , "20WW"="2005".
spring 2002 - 2012 Objectives of investment 20XX* und 20WW* Our investment activity in 20XX* was or will primarily be in 20WW* 20XX* expansion [1] rationalisation [2] replacements[3]	
spring since 2013	WEST EAST

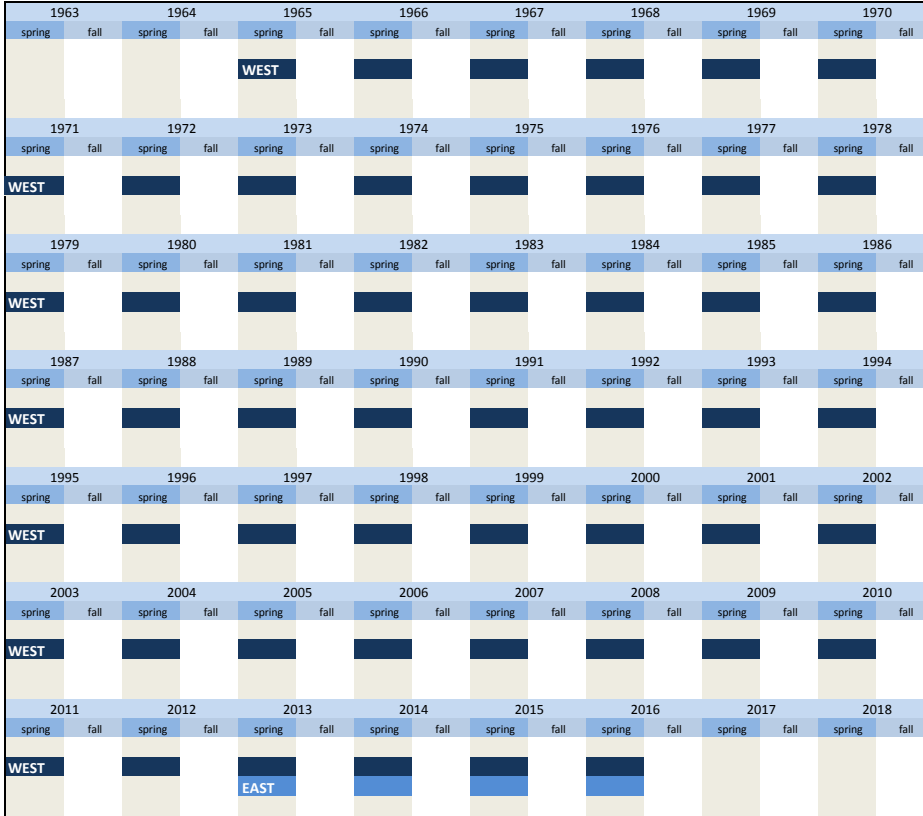
Objectives of investment 20XX* und 20WW*

Our investment activity in 20XX* was or will primarily be in 20WW**

20XX*

expansion [1]
rationalisation [2]
replacements[3]

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.3.2)	ziel1_dj	main objective of investment this year	West - from spring 1965 on	annual

Wording of question

<p>spring 1987 - 2001</p> <p>Objectives of investment 19XX* und 19WW**</p> <p>Our investment activity in 19XX* was or will mostly be in 19WW**</p> <p>19WW**</p> <p>expansion [1] rationalisation [2] replacements[3]</p>	<p>WEST Further information</p> <p>main objective of investment this year</p> <p>**20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002".</p> <p>***20WW" means this year e.g.: If the question was posed in 2005 , "20WW"="2005".</p>
<p>spring since 2002</p> <p>Objectives of investment 20XX* und 20WW**</p> <p>Our investment activity in 20XX* was or will primarily be in 20WW**</p> <p>20WW**</p> <p>expansion [1] rationalisation [2] replacements[3]</p>	
<p>spring since 2013</p> <p>Objectives of investment 20XX* und 20WW**</p> <p>Our investment activity in 20XX* was or will primarily be in 20WW**</p> <p>20WW**</p> <p>expansion [1] rationalisation [2] replacements[3]</p>	<p>WEST EAST</p>

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					

No.	Name	Label	Survey period	Survey frequency
3.3.3)	ziel1_nj	main objective of investment next year	West - fall 1965 to fall 1986	annual

Wording of question

<p>fall 1965 - 1986</p> <p>General information</p> <p>Our investment activity in 19ZZ* will primarily be</p> <p style="text-align: center;"> expansion [1] rationalisation [2] replacements[3] </p>	<p>WEST</p>	<p>Further information</p> <p>main objective of investment next year</p> <p>*"19ZZ" means next year e.g.: If the question was posed in 1965 , "19ZZ"="1966".</p>
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Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.3.4)	ziel2_lj	inferior objective of investment last year	West - from spring 1973 on	annual

Wording of question

<p>spring 1973 - 2001</p> <p>Objectives of investment 19XX* und 19WW**</p> <p>Our investment activity in 19XX* was or will mostly be in 19WW**</p> <p>expansion</p> <p>a) while retaining the existing production programm [1]</p> <p>b) changing and/or expanding the production programm [2]</p> <p>rationalisation</p> <p>a) stressed on wages and salaries [3]</p> <p>b) stressed on other costs [4]</p>	WEST	<p>Further information</p> <p>Inferior objective of investment last year</p> <p>**"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002".</p> <p>***"20WW" means this year e.g.: If the question was posed in 2005 , "20WW"="2005".</p>
<p>spring since 2002</p> <p>Objectives of investment 20XX* und 20WW*</p> <p>Our investment activity in 20XX* was or will primarily be in 20WW**</p> <p>expansion</p> <p>a) while retaining the existing production programm [1]</p> <p>b) changing and/or expanding the production programm [2]</p>		

<p>spring since 2013</p> <p>Objectives of investment 20XX* und 20WW*</p> <p>Our investment activity in 20XX* was or will primarily be in 20WW**</p> <p>expansion</p> <p>a) while retaining the existing production programm [1]</p> <p>b) changing and/or expanding the production programm [2]</p>	WEST	EAST
--	------	------

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.3.5)	ziel2_dj	inferior objective of investment this year	West - seit spring 1973	annual

Wording of question

<p>spring 1973 - 2001</p> <p>Objectives of investment 19XX* und 19WW**</p> <p>Our investment activity in 19XX* was or will mostly be in 19WW**</p> <p>expansion</p> <p>a) while retaining the existing production programm [1]</p> <p>b) changing and/or expanding the production programm [2]</p> <p>rationalisation</p>	WEST	<p>Further information</p> <p>Inferior objective of investment this year</p> <p>**"20XX" refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002".</p> <p>***"20WW" means this year e.g.:</p>
---	------	--

a) stressed on wages and salaries [3]

b) stressed on other costs [4]

spring
since 2002

Objectives of investment 20XX* und 20WW*

Our investment activity in 20XX* was or will primarily be in 20WW**

expansion

a) while retaining the existing production program [1]

b) changing and/or expanding the production program [2]

If the question was posed in 2005 ,
"20WW"="2005".

spring
since 2013

Objectives of investment 20XX* und 20WW*

Our investment activity in 20XX* was or will primarily be in 20WW**

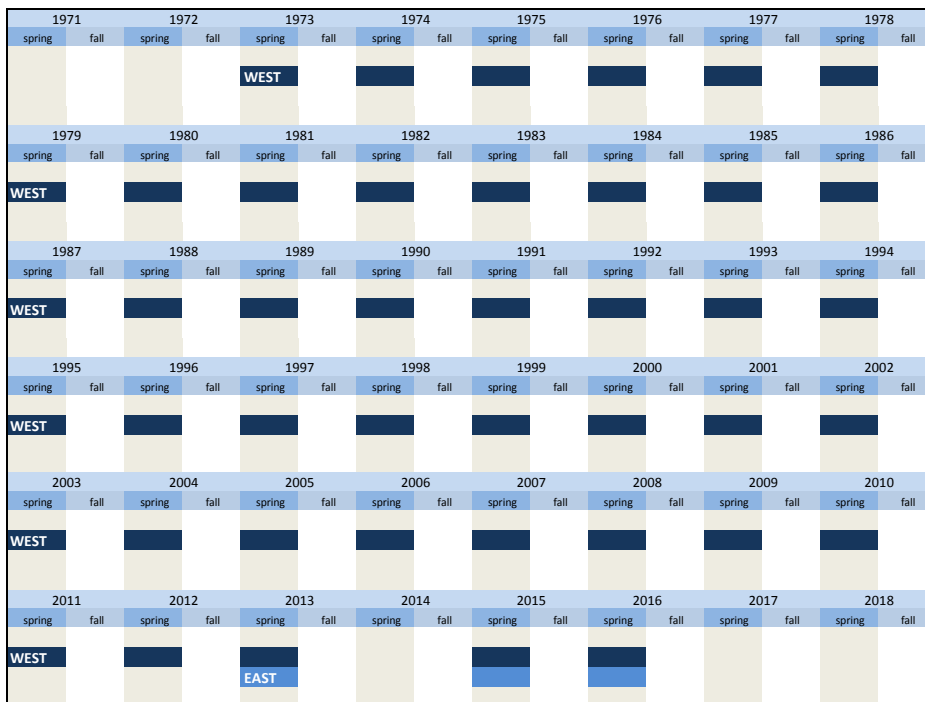
expansion

a) while retaining the existing production program [1]

b) changing and/or expanding the production program [2]

WEST **EAST**

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.3.6) **ziel3_lj** investment into the launch of new technologies last year West - spring 1973 to spring 2001 annual

Wording of question

spring
1973 - 2001

Objectives of investment 19XX* und 19WW**

In 19XX* the investment also served, or should serve in 19WW**, to launch new production and processing technologies

yes [1]

no statement [2]

19XX*

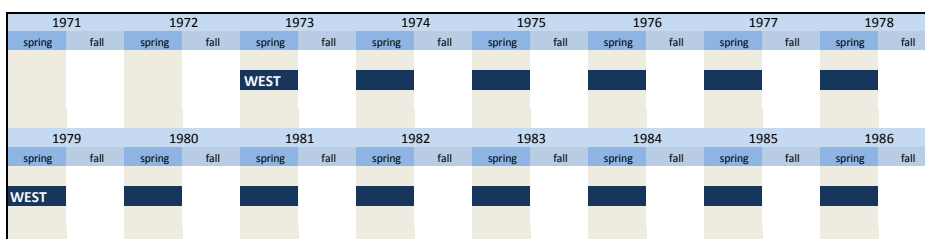
WEST Further information

investment into the launch of new technologies last year

**20XX" refers to last year
e.g.:
If the question was posed in 2003 ,
"20XX"="2002".

***20WW" means this year
e.g.:
If the question was posed in 2005 ,
"20WW"="2005".

Time span of variable



1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.3.7)	ziel3_dj	investment into the launch of new technologies this year	West - spring 1987 to spring 2001	annual

Wording of question

spring 1973 - 2001 Objectives of investment 19XX* und 19WW** In 19XX* the investment also served, or should serve in 19WW**, to launch new production and processing technologies	WEST Further information investment into the launch of new technologies this year **20XX* refers to last year e.g.: If the question was posed in 2003 , "20XX"="2002". ***"20WW" means this year e.g.: If the question was posed in 2005 , "20WW"="2005".
---	---

Time span of variable

1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

3.4 Development of manufacturing capacity

No.	Name	Label	Survey period	Survey frequency
3.4.1)	kap1_lj	development of manufacturing capacity last year	West - fall 1964 to fall 1972 West - spring 1973 to spring 2001	biannual annual

Wording of question

spring 1965 - 1967 Changes in manufacturing capacity	WEST Further information Development of manufacturing capacity last year
--	--

Please state by what percentage your manufacturing capacity changed in the end of 19XX*, compared to the the end of 19YY**

_____ % [1] - [3]****

spring
1968

Changes in manufacturing capacity
Our technical (attainable at full capacity) production capacity

in the end of 19XX* was (compared to the end of 19YY**)

higher by about _____ % [1]***
 about the same [2]
 lower by about _____ % [3]***

spring
1969 - 1975

Development of manufacturing capacity
The attainable performance at full capacity (unmindful of the actual capacity resulting from the state of business) of our manufacturing plants

in the end of 19XX* was (compared to the end of 19YY**)

higher by about _____ % [1]***
 about the same [2]
 lower by about _____ % [3]***

spring
1976 - 1992

Development of manufacturing capacity
The attainable performance at production at full capacity (unmindful of changes in orders and the possible resulting changes of actual personell of already existing workplaces) of our domestic manufacturing plant

in the end of 19XX* was (compared to the end of 19YY**)

higher by about _____ % [1]***
 about the same [2]
 lower by about _____ % [3]***

spring
1993 - 2001

Development of manufacturing capacity
The attainable performance at production at full capacity of our domestic manufacturing plant, meaning unmindful of factors that influence the utilization capacity (eg.changes in orders, different personell for already existing worplaces)

in the end of 19XX* was (compared to the end of 19YY**)

higher by about _____ % [1]***
 about the same [2]
 lower by about _____ % [3]***

**"19XX" refers to last year
e.g.:
If the question was posed in 1991 ,
"19XX"="1990".

***"19YY" means two years ago
e.g.:
If the question was posed in 1991 ,
"19YY"="1989".

***If a percentage was specified for
"higher by about" or "lower by about" the variable
is filled with with value [1] for "higher" and
the value [3] for "lower".
The corresponding percentage is in
3.64) kap2_lj

**** [1] "higher", if increase,
[2] "about the same", if 0%,
[3] "lower", if decrease

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall



No.	Name	Label	Survey period	Survey frequency
3.4.2)	kap2_lj	percentage change of manufacturing capacity last year	West - spring 1965 to spring 2001	annual

Wording of question

spring	WEST	Further information
<p>1965 - 1967</p> <p>Changes in manufacturing capacity</p> <p>Please state by what percentage your manufacturing capacity changed in the end of 19XX*, compared to the the end of 19YY**</p> <p style="text-align: center;">_____ %</p>		<p>Percentage change of manufacturing capacity last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1991 , "19XX"="1990".</p> <p>***"19YY" means two years ago e.g.: If the question was posed in 1991 , "19YY"="1989".</p>
<p>1968</p> <p>Changes in manufacturing capacity</p> <p>Our technical (attainable at full capacity) production capacity</p> <p style="text-align: center;">in the end of 19XX* was (compared to the end of 19YY**)</p> <p style="text-align: center;">higher by about _____ %</p> <p style="text-align: center;">lower by about _____ %</p>		
<p>1969 - 1975</p> <p>Development of manufacturing capacity</p> <p>The attainable performance at production at full capacity (unmindful of the actual capacity resulting from the state of business) of our manufacturing plants</p> <p style="text-align: center;">in the end of 19XX* was (compared to the end of 19YY**)</p> <p style="text-align: center;">higher by about _____ %</p> <p style="text-align: center;">lower by about _____ %</p>		
<p>1976 - 1992</p> <p>Development of manufacturing capacity</p> <p>The attainable performance at production at full capacity (unmindful of changes in orders and the possible resulting changes of actual personell of already existing workplaces) of our domestic manufacturing plant</p> <p style="text-align: center;">in the end of 19XX* was (compared to the end of 19YY**)</p> <p style="text-align: center;">higher by about _____ %</p> <p style="text-align: center;">lower by about _____ %</p>		
<p>1993 - 2001</p> <p>Development of manufacturing capacity</p> <p>The attainable performance at production at full capacity of our domestic manufacturing plant, meaning unmindful of factors that influence the utilization capacity (eg.changes in orders, different personell for already existing worplaces)</p> <p style="text-align: center;">in the end of 19XX* was (compared to the end of 19YY**)</p> <p style="text-align: center;">higher by about _____ %</p> <p style="text-align: center;">lower by about _____ %</p>		

Time span of variable

1963	1964	1965	1966	1967	1968	1969	1970
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1971	1972	1973	1974	1975	1976	1977	1978
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

WEST															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.4.3)	kap1_dj	development of manufacturing capacity this year	West - spring 1973 to spring 2001	annual

Wording of question

<p>spring 1973 - 1975</p> <p>Development of manufacturing capacity The attainable performance at production at full capacity (unmindful of the actual capacity resulting from the state of business) of our manufacturing plants</p> <p>was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about <input type="text"/> % [1]*** about the same [2] <input type="text"/> lower by about <input type="text"/> % [3]***</p>	<p>WEST Further information</p> <p>Development of manufacturing capacity this year</p> <p>**19WW" means this year e.g.: If the question was posed in 1991 , "19WW"="1991".</p> <p>***19XX" refers to last year e.g.: If the question was posed in 1991 , "19XX"="1990".</p> <p>***If a percentage was specified for "higher by about" or "lower by about" the variable is filled with with value [1] for "higher" and the value [3] for "lower". The corresponding percentage is in 3.66) kap2_dj</p>
<p>spring 1976 - 1992</p> <p>Development of manufacturing capacity The attainable performance at production at full capacity (unmindful of changes in orders and the possible resulting changes of actual personell of already existing workplaces) of our domestic manufacturing plant</p> <p>was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about <input type="text"/> % [1]*** about the same [2] <input type="text"/> lower by about <input type="text"/> % [3]***</p>	
<p>spring 1993 - 2001</p> <p>Development of manufacturing capacity The attainable performance at production at full capacity of our domestic manufacturing plant, meaning unmindful of factors that influence the utilization capacity (eg.changes in orders, different personell for already existing worplaces)</p> <p>was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about <input type="text"/> % [1]*** about the same [2] <input type="text"/> lower by about <input type="text"/> % [3]***</p>	

Time span of variable

1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				WEST											
1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

2011		2012		2013		2014		2015		2016		2017		2018			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		

No.	Name	Label	Survey period	Survey frequency
3.4.4)	kap2_dj	percentage change of manufacturing capacity this year	West - spring 1965 to spring 2001	annual

Wording of question

spring	WEST	Further information
<p>1965 - 1967</p> <p>Changes in manufacturing capacity</p> <p>Please state by what percentage your manufacturing capacity changed in the end of 19WW*, compared to the the end of 19XX**</p> <p>_____ %</p>		<p>percentage change of manufacturing capacity this year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1991 , "19WW"="1991".</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1991 , "19XX"="1990".</p>
<p>spring</p> <p>1968</p> <p>Changes in manufacturing capacity</p> <p>Our technical (attainable at full capacity) production capacity</p> <p>_____ was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about _____ %</p> <p>lower by about _____ %</p>		
<p>spring</p> <p>1969 - 1975</p> <p>Development of manufacturing capacity</p> <p>The attainable performance at full capacity (unmindful of the actual capacity resulting from the state of business) of our manufacturing plants</p> <p>_____ was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about _____ %</p> <p>lower by about _____ %</p>		
<p>spring</p> <p>1987 - 1992</p> <p>Development of manufacturing capacity</p> <p>The attainable performance at production at full capacity (unmindful of changes in orders and the possible resulting changes of actual personell of already existing workplaces) of our domestic manufacturing plant</p> <p>_____ was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about _____ %</p> <p>lower by about _____ %</p>		
<p>spring</p> <p>1993 - 2001</p> <p>Development of manufacturing capacity</p> <p>The attainable performance at production at full capacity of our domestic manufacturing plant, meaning unmindful of factors that influence the utilization capacity (eg.changes in orders, different personell for already existing worplaces)</p> <p>_____ was in the end of 19WW* compared to the end of 19XX**</p> <p>higher by about _____ %</p> <p>lower by about _____ %</p>		

Time span of variable

1963		1964		1965		1966		1967		1968		1969		1970			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
				WEST													
1971		1972		1973		1974		1975		1976		1977		1978			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		
WEST																	
1979		1980		1981		1982		1983		1984		1985		1986			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall		

WEST															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

3.5 Rented and leased investment

No.	Name	Label	Survey period	Survey frequency
3.5.1)	invgel_vlj	leased investment two years ago	West - spring 1987 to spring 2001 East - spring 1993, spring 1997	annual irregular

Wording of question

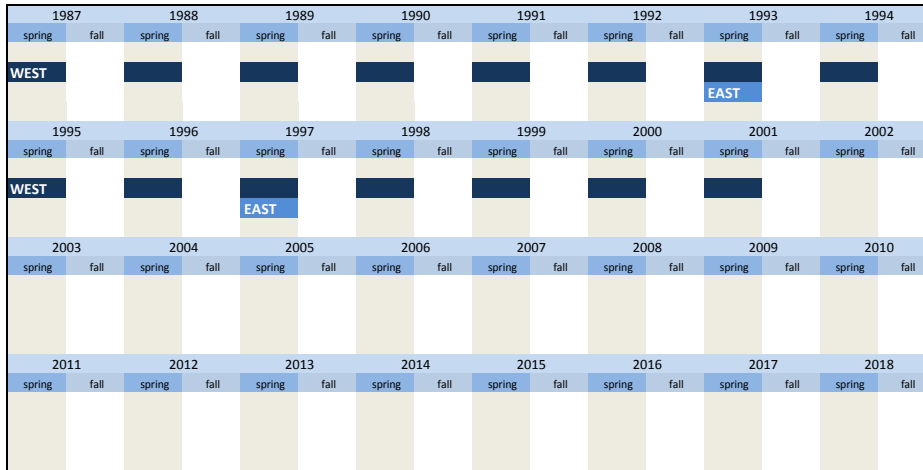
spring	WEST	Further information
<p>1987 - 1988</p> <p>Leased investment goods (without second-hand goods) Additionally to our self reported investment we acquired machines or equipment via tenancy, rental or leasing contracts in 19YY* and/or 19XX** (incl. replacement purchases within the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly leased investment goods are about (estimates are sufficient)</p> <p>Value of newly leased investment goods (not annual rent) in year...</p> <p style="text-align: right;">19YY*</p> <p>Total _____ 1000 DM</p>		<p>leased total investment two years ago</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring</p> <p>1989-1991</p> <p>Leased investment goods (without second-hand goods) Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts - acquisition values of the newly leased investment goods in year... (not annual rent, estimates are sufficient)</p> <p style="text-align: right;">19YY*</p> <p>Total _____ 1000 DM</p>		
<p>spring</p> <p>1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p style="text-align: right;">19YY*</p> <p>Total _____ 1000 DM</p>		
<p>spring</p> <p>1996-1997</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p style="text-align: right;">19YY*</p> <p>Total _____ 1000 DM</p>		
<p>spring</p> <p>1998 - 2001</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM</p> <p style="text-align: right;">19YY*</p> <p>buildings and equipment (appliances, machines, EDP, vehicles, total _____</p>		
<p>spring</p> <p>1993</p> <p>Investment in tangible assets (without second-hand equipment and buildings)</p> <p>accruals of leased investment goods</p>	EAST	<p>in year 1991 (possibly estimated)</p>

with total acquisition values of about _____ (1000 DM)

spring
1997

Investment in tangible assets _____ in year 1995
accruals of rented/leased _____ (1000 DM)
investment goods with acquisition values of about _____

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.5.2)	invgel_lj	leased investment last year	West - spring 1987 to fall 2001 East - fall 1992 to spring 2008	biannual irregular

Wording of question

Year	Label	Wording of question	WEST	Further information
fall 1987-1988	Leased investment goods (leasing, rent, tenancy)	The acquisition values (not annual rent) of our investment goods acquired via rental, leasing or tenancy contracts are about estimates are sufficient Acquisition values of newly leased investment goods in year... (not annual rent, - in 1000 DM -) 19XX** _____		Total leased investment last year **"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988". ***"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".
fall 1989-1993	Leased investment goods	We are currently using investment goods from rental, leasing or tenancy contracts If yes: estimates are sufficient Acquisition values of newly leased investment goods in year... (without second-hand goods) (no stock values, - in 1000 DM -) 19XX** _____		****"19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="19WW". *****"19VV" means next year e.g.: If the question was posed in 1990 , "19VV"="1991".
fall 1994	Leased investment goods	We are currently using leased investment goods If yes: Acquisition values of newly leased investment goods(without second-hand goods) - in 1000 DM - (only for accruals in the respective year, also replacement purchases in the framework of current contracts) 19XX** _____		
fall 1995	Leased investment goods	We had in, or expect for, the years 19XX**, 19WW*** od 19VV**** accruals of leased investment goods (without second-hand goods) If yes: estimated acquisition values of the accruals - in 1000 DM - 19XX** _____		
fall 1996 - 2001	Leased investment goods	We currently have rented investment goods If yes: Value of the newly rented and leased investment goods in the years 19XX** to 19VV***** (Please state acquisition values of the accruals, meaning not annual rent - estimates are sufficient!)		

19XX** _____

spring
1988

Leased investment goods (without second-hand goods)
Additionally to our self reported investment we acquired machines or equipment via tenancy, rental or leasing contracts in 19YY* and/or 19XX** (incl. replacement purchases within the framework of current leasing contracts).
If yes:
The acquisition value (not annual rent) of the newly leased investment goods are about (estimates are sufficient)

Value of newly leased investment goods (not annual rent) in year...

19XX**

Total _____ 1000 DM

spring
1989-1991

Leased investment goods (without second-hand goods)
Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts -

acquisition values of the newly leased investment goods in year... (not annual rent, estimates are sufficient)

19XX**

Total _____ 1000 DM

spring
1992 - 1995

Acquisition values of leased investment goods (without second-hand goods)
Leasing in year... (incl. replacement purchases in the framework of current contracts)

19XX**

Total _____ 1000 DM

spring
1996-1997

Accruals of leased investment goods (without second-hand goods)
estimated acquisition values of accruals in year...

19XX**

Total _____ 1000 DM

spring
1998 - 2001

Accruals of leased investment goods (without second-hand goods)
estimated acquisition values of accruals in year... in 1000 DM*****

19XX**

buildings and equipment (appliances, machines, EDP, vehicles, total _____

EAST

fall
1992 - 1994

Investment in tangible assets (without second-hand equipment and buildings) in year 19XX** (possibly preliminary)

accruals of investment goods with rental/leasing/tenancy contract.
investment goods with total acquisition values of about _____ (1000 DM)

fall
1999

Investment in tangible assets (without second-hand investment goods) 1998 (estimated)

leased investment goods total (acquisition value!) _____ (1000 DM)
(possibly estimated, not rent or lease)

fall
2000

Investment in tangible assets (without second-hand investment goods) 1999 (realized)

leased investment goods, accruals, _____ (1000 DM)
estimated acquisition value
(not rent or lease!)

spring
1993

Investment in tangible assets (without second-hand equipment and buildings) in year 1992

accruals of leased investment goods with total acquisition values of about _____ (1000 DM)

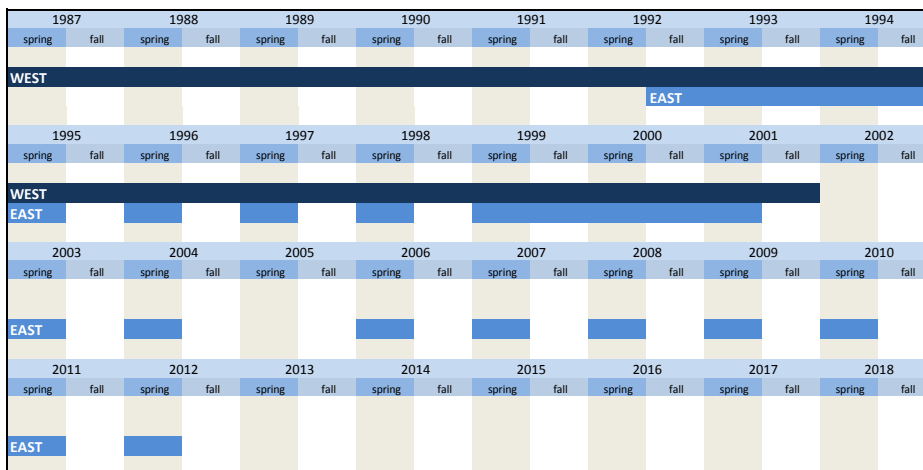
spring
1994

Investment in tangible assets in year 1993 (possibly preliminary)

accruals of investment goods with rental/leasing/tenancy contract _____ (1000 DM)

with total acquisition values of about	
spring 1995 - 1996	
Investment in tangible assets	in year 19XX**
sum of accruals of rented/leased investment goods with acquisition values of about _____	(1000 DM)
spring 1997	
Investment in tangible assets	in year 1996
accruals of rented/leased investment goods with acquisition values of about _____	(1000 DM)
spring 1998	
Investment in tangible assets (without second-hand investment goods)	
total accruals of leased investment goods (acquisition value), in year 1997 _____	(1000 DM)
spring 1999	
Investment in tangible assets (without second-hand investment goods)	accruals in year 1998 (realized)
total leased investment goods (acquisition value!) (possibly estimated, not rent or lease!) _____	(1000 DM)
spring 2000 - 2001, 2003 - 2004, 2006	
Investment in tangible assets (without second-hand investment goods)	20XX** (realized)
accruals of leased investment goods, estimated acquisition value (not rent or lease!) _____	(1000 DM/Euro)
spring 2007 - 2012	
Investment in tangible assets (without second-hand investment goods)	20XX** (realized)
leased investment goods, total accruals in business year estimates of acquisition values (do not state rent or lease!) _____	(1000 Euro)

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.5.3)	invgel_dj	leased investment this year	West - spring 1987 to fall 2001 East - from fall 1992 on	biannual irregular

Wording of question

<p>fall 1987 - 1988</p> <p>Leased investment goods (leasing, rent, tenancy) The acquisition values (not annual rent) of our investment goods acquired via rental, leasing or tenancy contracts are about</p> <p style="text-align: center;">estimates are sufficient Acquisition values of newly leased investment goods in year... (not annual rent, - in 1000 DM -)</p> <p>19WW***</p>	<p>WEST Further information</p> <p>Total leased investment this year</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1990, "19YY"="1988".</p> <p>***"19XX" refers to last year e.g.:</p>
--	--

fall

1989-1993

Leased investment goods

We are currently using investment goods from rental, leasing or tenancy contracts

If yes:

estimates are sufficient

Acquisition values of newly leased investment goods in year... (without second-hand goods)
(no stock values, - in 1000 DM -)

19WW*** _____

fall

1994

Leased investment goods

We are currently using leased investment goods

If yes:

Acquisition values of newly leased investment goods (without second-hand goods) - in 1000 DM -
(only for accruals in the respective year, also replacement purchases in the framework of current contracts)

19WW*** _____

fall

1995

Leased investment goods

We had in, or expect for, the years 19XX**, 19WW*** oder 19VV***** Accruals of leased investment goods (without second-hand goods)

If yes:

estimated acquisition values of the accruals - in 1000 DM -

19WW*** _____

fall

1996 - 2001

Leased investment goods

We currently have leased investment goods

If yes:

Value of the newly rented and leased investment goods in the years 19XX** to 19VV*****
(Please state acquisition values of the accruals, meaning not annual rent - estimates are sufficient!)

19WW*** _____

spring

1987

Leased investment goods (without second-hand goods)

We intend to lease new investment goods in 1987
(incl. replacement purchases in the framework of current leasing contracts).

If yes:

The value (not annual rent) of these goods is about

_____ 1000 DM

spring

1988

Leased investment goods (without second-hand goods)

Additionally to our self reported investment we acquired machines or equipment via tenancy, rental or leasing contracts
in 19YY* and/or 19XX** (incl. replacement purchases within the framework of current leasing contracts).

If yes:

The acquisition value (not annual rent) of the newly leased investment goods are about (estimates are sufficient)

Value of newly leased investment goods (not annual rent) in year...

scheduled 19WW****

Total _____ 1000 DM

spring

1989-1991

Leased investment goods (without second-hand goods)

Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases
in the framework of current contracts -

acquisition values of the newly leased investment goods in year... (not annual rent, estimates are sufficient)

scheduled 19WW****

Total _____ 1000 DM

spring

1992 - 1995

Acquisition values of leased investment goods (without second-hand goods)

Leasing in year... (incl. replacement purchases in the framework of current contracts)

scheduled 19WW****

Total _____ 1000 DM

spring

1996-1997

Accruals of leased investment goods (without second-hand goods)

estimated acquisition values of accruals in year...

scheduled 19WW****

If the question was posed in 1990 ,
"19XX"="1989".

****"19WW" means this year

e.g.:

If the question was posed in 1990 ,
"19WW"="19WW".

****"19VV" means next year

e.g.:

If the question was posed in 1990 ,
"19VV"="1991".

Total _____	1000 DM	
spring		
1998 - 2001		
Accruals of leased investment goods (without second-hand goods)		
estimated acquisition values of accruals in year... in 1000 DM*****		
	scheduled 19WW***	
buildings and equipment (appliances, machines, EDP, vehicles, total _____)		
fall		
1992 - 1998		
Investment in tangible assets (without second-hand equipment and buildings)		
	in year 19WW*** (possibly preliminary)	
accruals of investment goods with rental/leasing/tenancy contract.		
investment goods with total acquisition values of about _____ (1000 DM)		
fall		
1999		
Investment in tangible assets (without second-hand investment goods)		
	1999 (estimated)	
total leased investment goods (acquisition value!) _____ (1000 DM)		
(possibly estimated, not rent or lease)		
fall		
2000, 2004 - 2005, 2007		
Investment in tangible assets (without second-hand investment goods)		
	estimated for 20WW***	
leased investment goods, accruals, _____ (1000 DM)		
estimated acquisition value (not rent or lease!)		
spring		
1993		
Investment in tangible assets (without second-hand equipment and buildings)		
	in year 1993	
accruals of leased investment goods with total acquisition values of about _____ (1000 DM)		
spring		
1994		
Investment in tangible assets		
	in year 1994 (possibly preliminary)	
accruals of investment goods with rental/leasing/tenancy contract _____ (1000 DM)		
with total acquisition values of about _____		
spring		
1995 - 1996		
Investment in tangible assets		
	in year 19WW***	
sum of accruals of rented/leased _____ (1000 DM)		
investment goods with acquisition values of about _____		
spring		
1997		
Investment in tangible assets		
	in year 1997	
accruals of rented/leased _____ (1000 DM)		
investment goods with acquisition values of about _____		
spring		
1998		
Investment in tangible assets (without second-hand investment goods)		
	total accruals of leased investment goods (acquisition value), in year 1998	(1000 DM)

spring		
1999		
Investment in tangible assets (without second-hand investment goods)		
	accruals in year 1999 (realized)	
total leased investment goods _____ (1000 DM)		
(acquisition value!) (possibly estimated, not rent or lease!)		
spring		
2000 - 2001, 2003 - 2004, 2006 - 2008		
Investment in tangible assets (without second-hand investment goods)		
	20WW*** (realized)	
accruals of leased investment goods, estimated _____ (1000 DM/Euro)		
acquisition value (not rent or lease!)		
Frühjahr		
2007-2012		
Investitionen in Sachanlagen (ohne gebraucht erworbene Investitionsgüter)		
	20WW*** (realized)	

EAST

leased investment goods, total accruals in business year, _____ (1000 Euro)
estimates of acquisition values (do not state rent or lease!)

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST			
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
EAST				WEST			
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
EAST				WEST			

No.	Name	Label	Survey period	Survey frequency
3.5.4)	invgel_nj	leased investment next year	West - fall 1987 to fall 2001 East - from fall 1992 on	annual irregular

Wording of question

Year	Label	WEST	EAST
fall 1987-1988	Leased investment goods (leasing, rent, tenancy) The acquisition values (not annual rent) of our investment goods acquired via rental, leasing or tenancy contracts are about estimates are sufficient Acquisition values of newly leased investment goods in year... (not annual rent, - in 1000 DM -) scheduled 19VV***** _____	Further information total leased investment next year **"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988". ***"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".	
fall 1989-1993	Leased investment goods We are currently using investment goods from rental, leasing or tenancy contracts if yes: estimates are sufficient Acquisition values of newly leased investment goods in year... (without second-hand goods) (no stock values, - in 1000 DM -) scheduled 19VV***** _____	****"19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990". *****"19VV" means next year e.g.: If the question was posed in 1990 , "19VV"="1991".	
fall 1994	Leased investment goods We are currently using leased investment goods if yes: Acquisition values of newly leased investment goods(without second-hand goods) - in 1000 DM - (only for accruals in the respective year, also replacement purchases in the framework of current contracts) 19VV***** _____		
fall 1995	Leased investment goods We had in, or expect for, the years 19XX**, 19WW*** od 19VV***** Accruals of leased investment goods (without second-hand goods) if yes: estimated acquisition values of the accruals - in 1000 DM - 19VV***** _____		
fall 1996 - 2001	Leased investment goods We currently have leased investment goods if yes: Value of the newly rented and leased investment goods in the years 19XX** to 19VV***** (Please state acquisition values of the accruals, meaning not annual rent - estimates are sufficient!) 19VV***** _____		
fall			EAST

1992 - 1993	Investment in tangible assets (without second-hand equipment and buildings)	scheduled for 19VV**** (possibly estimated)
	accruals of leased investment goods with a total acquisition value of about _____ (1000 DM)	
fall 1994	Investment in tangible assets Not to consider: vacant land, residential buildings second-hand plants as well as the purchase of participating interests	expectation for 1995 (possibly estimated)
	accruals of leased investment goods with a total acquisition value of about _____ (1000 DM)	
fall 1995 - 1996	Investment in tangible assets Not to consider: vacant land, residential buildings second-hand plants as well as the purchase of participating interests	expectation for 19VV****
	sum of accruals of rented/leased investment goods with acquisition values of about _____ (1000 DM)	
fall 1997	Expected/scheduled investment in tangible assets (without second-hand investment goods)	19VV****(expectation)
	total accruals of leased investment goods (acquisition value!), in year _____ (1000 DM)	
fall 1998	Expected/scheduled investment in tangible assets (without second-hand rented or purchased investment goods)	...19VV****(expectation)
	total accruals of leased investment goods (acquisition value!), in year _____ (1000 DM)	
fall 1999-2000	Investment in tangible assets (without second-hand investment goods)	expectation for 20VV****
	leased investment goods, accruals estimated acquisition value (not rent or lease!) _____ (1000 DM)	
fall 2001, 2004	Investment in tangible assets (without second-hand investment goods)	expectation for 20VV**** (in 1000)
	leased investment goods, accruals estimated acquisition value (not rent or lease!) _____ (Euro)	
fall 2005	Investment in tangible assets (without second-hand investment goods)	expectation for 20VV**** (in 1000)
	leased investment goods, total accruals, estimated acquisition value (not rent or lease!) _____ (Euro)	
fall 2007 - 2010	Investment in tangible assets (without second-hand investment goods)	expectation for business year 20VV**** (in 1000 Euro)
	leased investment goods, total accruals in business year, estimated acquisition value (not rent or lease!) _____	

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
	WEST					EAST	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						

EAST																	
2003		2004		2005		2006		2007		2008		2009		2010			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				EAST													
2011		2012		2013		2014		2015		2016		2017		2018			
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.5)	bauten_vlj	rented buildings last year	West - spring 1987 to spring 1997 East - spring 1993 and fall 1997	annual irregular

Wording of question

spring	WEST	Further information
<p>1987 - 1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>Value of newly rented investment goods (not annual rent) in year...</p> <p>19YY*</p> <p>new buildings _____ 1000 DM</p>		<p>Rented buildings two years ago</p> <p>**19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring</p> <p>1989-1991</p> <p>Rented investment goods (without second-hand goods) Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts -</p> <p>acquisition values of the newly rented investment goods in year... (not annual rent, estimates are sufficient)</p> <p>19YY*</p> <p>new buildings _____ 1000 DM</p>		
<p>spring</p> <p>1992 - 1995</p> <p>Acquisition values of rented investment goods (without second-hand goods) Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p>19YY*</p> <p>new buildings _____ 1000 DM</p>		
<p>spring</p> <p>1996-1997</p> <p>Accruals of rented investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>19YY*</p> <p>buildings _____ 1000 DM</p>		

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST												EAST			
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST				EAST											
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.6)	bauten_lj	rented buildings last year	West - spring 1987 to spring 1997 East - fall 1992 to spring 2004	annual irregular

Wording of question

WEST	Further information
<p>spring 1987 - 1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>Value of newly rented investment goods (not annual rent) in year...</p> <p>19XX**</p> <p>new buildings _____ 1000 DM</p>	<p>Rented buildings last year</p> <p>**19YY* means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***19XX* refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring 1989-1991</p> <p>Rented investment goods (without second-hand goods) Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts -</p> <p>acquisition values of the newly rented investment goods in year... (not annual rent, estimates are sufficient)</p> <p>19XX**</p> <p>new buildings _____ 1000 DM</p>	
<p>spring 1992 - 1995</p> <p>Acquisition values of rented investment goods (without second-hand goods) Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p>19XX**</p> <p>new buildings _____ 1000 DM</p>	
<p>spring 1996-1997</p> <p>Accruals of rented investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>19XX**</p> <p>buildings _____ 1000 DM</p>	
<p>fall 1992 - 1993</p> <p>Investment in tangible assets (without second-hand equipment and buildings) in year 19XX** (possibly preliminary)</p> <p>accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about</p> <p>thereof: business premises, _____ (1000 DM)</p>	
<p>fall 1994</p> <p>Investment in tangible assets (without second-hand equipment and buildings) in year 19XX** (possibly preliminary)</p> <p>accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about</p> <p>thereof: constructional investment (real estates) _____ (1000 DM)</p>	
<p>fall 1999</p> <p>Investment in tangible assets (without second-hand investment goods) 1998 (estimated)</p> <p>rented investment goods Total (acquisition value!) (possibly estimated, not rent or lease)</p> <p>thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)</p>	
<p>fall 2000</p> <p>Investment in tangible assets (without second-hand investment goods) 1999 (realized)</p> <p>rented investment goods, accruals, estimated acquisition value (not rent or lease!)</p> <p>thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)</p>	
<p>spring</p>	

1993	Investment in tangible assets (without second-hand equipment and buildings)	in year 1992
	accruals of rented investment goods with a total acquisition value of	
	thereof: business premises, _____ (1000 DM)	
spring		
1994	Investment in tangible assets	in year 1993 (possibly preliminary)
	accruals of investment goods with rental/leasing/tenancy contract with total acquisition values of about	
	thereof: constructional investment (real estates) _____ (1000 DM)	
spring		
1995 - 1996	Investment in tangible assets	in year 19XX**
	sum of accruals of rented/leased investment goods with acquisition values of about	
	share of constructional investment of this sum _____ (1000 DM)	
spring		
1997	Investment in tangible assets	in year 1996
	accruals of rented/leased investment goods with acquisition values of about	
	thereof: constructional investment (real estates) _____ (1000 DM)	
spring		
1998	Investment in tangible assets (without second-hand investment goods)	1997
	total accruals of rented investment goods (acquisition value), in year...	
	thereof: acquisition value of constructional investment _____ (1000 DM)	
spring		
1999	Investment in tangible assets (without second-hand investment goods)	accruals in year 1998 (realized)
	rented investment goods Total (acquisition value!) (possibly estimated, not rent or lease!)	
	thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)	
spring		
2000 - 2001, 2003 - 2004	Investment in tangible assets (without second-hand investment goods)	20XX** (realized)
	rented investment goods accruals, estimated acquisition value (not rent or lease!)	
	thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)	

Time span of variable

1987	1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring
WEST														
										EAST				
1995	1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring
WEST														
EAST														
2003	2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring
EAST														
2011	2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring

No.	Name	Label	Survey period	Survey frequency
3.5.7)	bauten_dj	rented buildings this year	West - spring 1988 to spring 1997 East - fall 1992 to fall 2004	annual irregular

Wording of question

		WEST	Further information
<p>spring 1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p style="text-align: center;">Value of newly rented investment goods (not annual rent) in year...</p> <p style="text-align: center;">19WW***</p> <p style="text-align: center;">new buildings _____ 1000 DM</p>			<p>rented buildings this year</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p> <p>****"19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990".</p>
<p>spring 1989-1991</p> <p>Rented investment goods (without second-hand goods) Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts -</p> <p style="text-align: center;">acquisition values of the newly rented investment goods in year... (not annual rent, estimates are sufficient)</p> <p style="text-align: center;">19WW***</p> <p style="text-align: center;">new buildings _____ 1000 DM</p>			
<p>spring 1992 - 1995</p> <p>Acquisition values of rented investment goods (without second-hand goods) Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p style="text-align: center;">19WW***</p> <p style="text-align: center;">new buildings _____ 1000 DM</p>			
<p>spring 1996-1997</p> <p>Accruals of rented investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p style="text-align: center;">19WW***</p> <p style="text-align: center;">Bauten _____ 1000 DM</p>			
<p>fall 1992 - 1993</p> <p>Investment in tangible assets (without second-hand equipment and buildings)</p> <p style="text-align: right;">in year 19WW*** (possibly preliminary)</p> <p>accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about</p> <p>thereof: business premises, _____ (1000 DM)</p>			
<p>fall 1994</p> <p>Investment in tangible assets</p> <p style="text-align: right;">in year 1994 (possibly preliminary)</p> <p>accruals of rented investment goods. investment goods with total acquisition values of about</p> <p>thereof: constructional investment (real estates) _____ (1000 DM)</p>			
<p>fall 1995 - 1996</p> <p>Investment in tangible assets</p> <p style="text-align: right;">19WW*** Total (estimated)</p> <p>sum of accruals of rented/leased investment goods with acquisition values of about</p> <p>share of constructional investment of this sum _____ (1000 DM)</p>			
<p>fall 1997 - 1998</p> <p>Expected/scheduled investment in tangible assets</p> <p style="text-align: right;">19WW*** (estimated)</p> <p>accruals of rented investment goods insgesmt (acquisition value), in year...</p> <p>thereof: acquisition value of constructional investment _____ (1000 DM)</p>			
<p>fall 1999 - 2001, 2004</p> <p>Investment in tangible assets</p> <p style="text-align: right;">19WW*** Total (estimated)</p> <p>rented investment goods, accruals, estimated acquisition value</p>			

(not rent or lease)
thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)

spring
1993

Investment in tangible assets (without second-hand equipment and buildings)

accruals of rented investment goods with a total acquisition value of _____ in year 1993 (possibly preliminary)

thereof: business premises, _____ (1000 DM)

spring
1994

Investment in tangible assets

accruals of investment goods with rental/leasing/tenancy contract with total acquisition values of about _____ expectations for 1994 (possibly preliminary)

thereof: constructional investment (real estates) _____ (1000 DM)

spring
1995 - 1996

Investment in tangible assets

sum of accruals of rented/leased investment goods with acquisition values of about _____ in year 1995-1996*** (estimated)

share of constructional investment of this sum _____ (1000 DM)

spring
1997

Investment in tangible assets

accruals of rented/leased investment goods with acquisition values of about _____ expectations for 1997

thereof: constructional investment (real estates) _____ (1000 DM)

spring
1998

Investment in tangible assets (without second-hand investment goods)

accruals /leased investment goods Total (acquisition value), in year... _____ 1998 (expectation)

thereof: acquisition value of constructional investment _____ (1000 DM)

spring
1999

Investment in tangible assets (without second-hand investment goods)

rented investment goods Total (acquisition value!) (possibly estimated, not rent or lease!) _____ accruals in year 1999 (expectation)

thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)

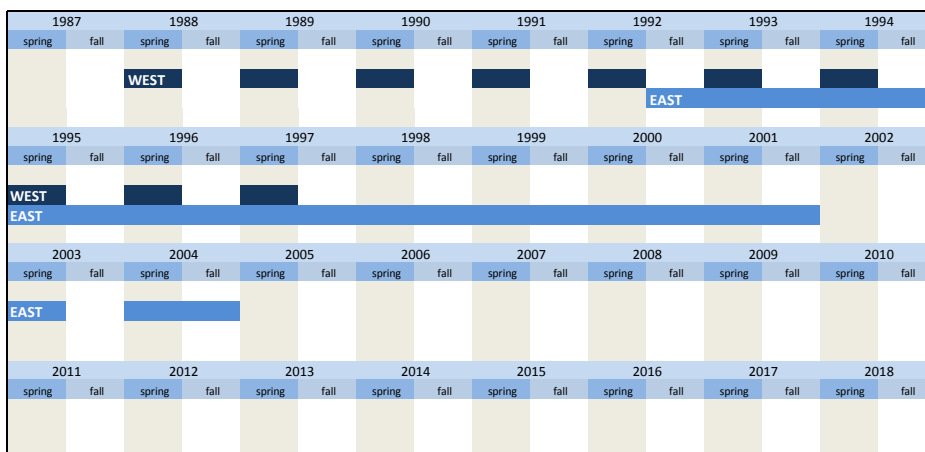
spring
2000 - 2001, 2003 - 2004

Investment in tangible assets (without second-hand investment goods)

rented investment goods accruals, estimated acquisition value (not rent or lease!) _____ expectation for 2000-2004***

thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)

Time span of variable



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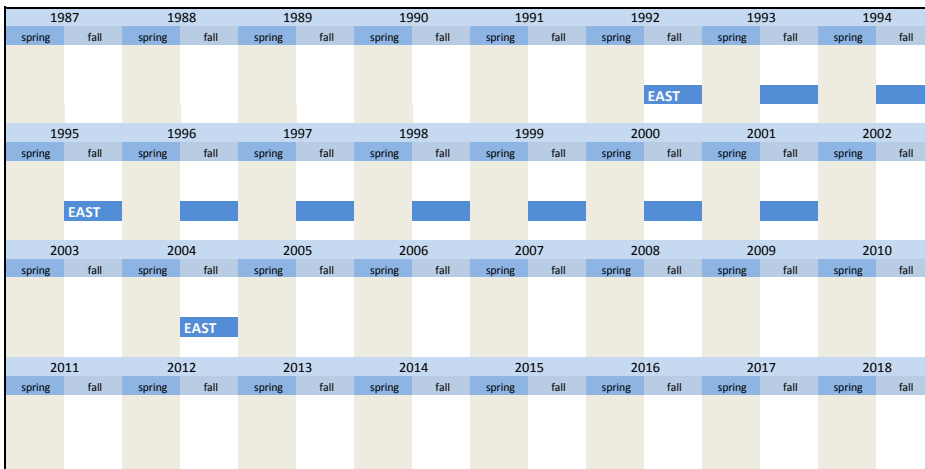
No.	Name	Label	Survey period	Survey frequency
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3.5.8)	bauten_nj	rented buildings next year	East - fall 1992 to fall 2004	annual
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Wording of question

Year	Question Text	Survey Period	Frequency	Further information
fall 1992 - 1993	Investment in tangible assets (without second-hand equipment and buildings) accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about thereof: business premises, _____ (1000 DM)	scheduled for 19VV* (possibly estimated)	annual	EAST Further information rented buildings next year **19VV** means next year e.g.: If the question was posed in 1994, "19VV"="1995".
fall 1994	Investment in tangible assets accruals of rented investment goods. investment goods with total acquisition values of about thereof: constructional investment (real estates) _____ (1000 DM)	in year 1995 (possibly preliminary)	annual	
fall 1995 - 1996	Investment in tangible assets sum of accruals of rented/leased investment goods with acquisition values of about share of constructional investment of this sum _____ (1000 DM)	expectations for 19VV*	annual	
fall 1997 - 1998	Expected/scheduled investment in tangible assets total accruals of rented investment goods (acquisition value), in year... thereof: acquisition value of constructional investment _____ (1000 DM)	19VV* (expectations)	annual	
fall 1999 - 2001, 2004	Investment in tangible assets rented investment goods, accruals, estimated acquisition value (not rent or lease) thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)	expectations for 19VV*	annual	

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.5.9)	ausruet_vlj	rented equipment two years ago	West - spring 1987 to spring 1997	annual
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Wording of question

Year	Question Text	Survey Period	Frequency	Further information
spring			annual	WEST Further information

1987 - 1988

Rented investment goods (without second-hand goods)
 In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts).
If yes:
 The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)

Value of newly rented investment goods (not annual rent) in year...

19YY*

new equipment
 (appliances, machines, vehicles) _____ 1000 DM

spring
 1989-1991

Rented investment goods (without second-hand goods)
 Acquisitions of new investment goods via tenancy, rental or leasing contracts since 19YY*, including replacement purchases in the framework of current contracts

acquisition values of the newly rented investment goods in year... (not annual rent, estimates are sufficient)

19YY*

new equipment
 (appliances, machines, vehicles) _____ 1000 DM

spring
 1992 - 1995

Acquisition values of rented investment goods (without second-hand goods)
 Rentals in year... (incl. replacement purchases in the framework of current contracts)

19YY*

new equipment
 (appliances, machines, vehicles) _____ 1000 DM

spring
 1996-1997

Accruals of rented investment goods (without second-hand goods)
 estimated acquisition values of accruals in year...

19YY*

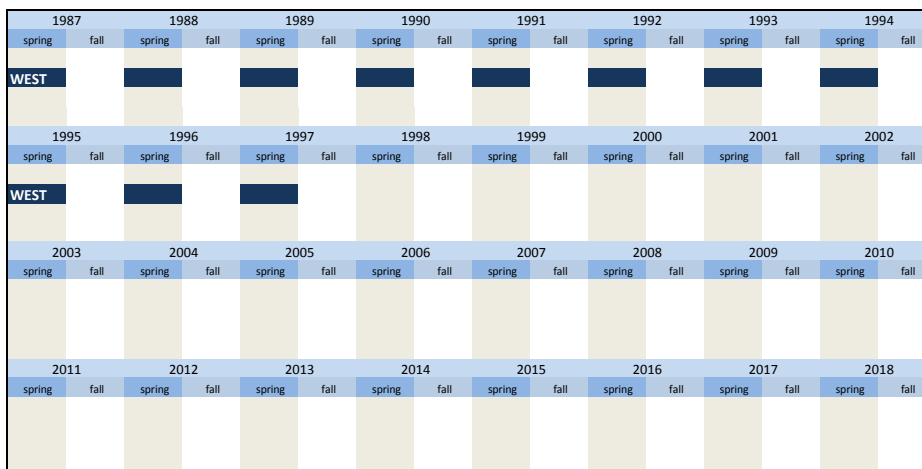
equipment (appliances,
 machines, EDP, vehicles) _____ 1000 DM

Rented equipment two years ago

**"19YY" means two years ago
 e.g.:
 If the question was posed in 1990 ,
 "19YY"="1988".

***"19XX" refers to last year
 e.g.:
 If the question was posed in 1990 ,
 "19XX"="1989".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.5.10)	ausruet_lj	rented equipment last year	West - spring 1987 to spring 1997	annual

Wording of question

spring
 1987 - 1988

Rented investment goods (without second-hand goods)
 In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts).
If yes:
 The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)

Value of newly rented investment goods (not annual rent) in year...

19XX**

new equipment
 (appliances, machines, vehicles) _____ 1000 DM

spring

WEST Further information

Rented equipment last year

**"19YY" means two years ago
 e.g.:
 If the question was posed in 1990 ,
 "19YY"="1988".

***"19XX" refers to last year
 e.g.:
 If the question was posed in 1990 ,
 "19XX"="1989".

1989-1991

Rented investment goods (without second-hand goods)
 Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts -

acquisition values of the newly rented investment goods in year... (not annual rent, estimates are sufficient)

19XX**

new equipment
 (appliances, machines, vehicles) _____ 1000 DM

spring
 1992 - 1995

Acquisition values of rented investment goods (without second-hand goods)
 Rentals in year... (incl. replacement purchases in the framework of current contracts)

19XX**

new equipment
 (appliances, machines, vehicles) _____ 1000 DM

spring
 1996-1997

Accruals of rented investment goods (without second-hand goods)
 estimated acquisition values of accruals in year...

19XX**

equipment (appliances,
 machines, EDP, vehicles) _____ 1000 DM

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.11)	ausruest_dj	rented equipment this year	West - spring 1988 to spring 1997	annual

Wording of question

<p>spring 1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>Value of newly rented investment goods (not annual rent) in year...</p> <p>19XX**</p> <p>new equipment (appliances, machines, vehicles) _____ 1000 DM</p> <p>spring 1989-1991</p> <p>Rented investment goods (without second-hand goods) Acquisitions of new investment goods via tenancy, rental or leasing contracts - including replacement purchases in the framework of current contracts -</p> <p>acquisition values of the newly rented investment goods in year... (not annual rent, estimates are sufficient)</p> <p>19XX**</p> <p>new equipment (appliances, machines, vehicles) _____ 1000 DM</p> <p>spring 1992 - 1995</p>	<p>WEST Further information</p> <p>Rented equipment this year</p> <p>**19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p> <p>****19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990".</p>
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Acquisition values of rented investment goods (without second-hand goods)	
Rentals in year... (incl. replacement purchases in the framework of current contracts)	
new equipment (appliances, machines, vehicles) _____	scheduled 19WW*** 1000 DM
spring 1996-1997	
Accruals of rented investment goods (without second-hand goods)	
estimated acquisition values of accruals in year...	
equipment (appliances, machines, EDP, vehicles) _____	scheduled 19WW*** 1000 DM

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.12)	leasingsges_vlj	investment goods rented via leasing companies two years ago	West - spring 1987 to spring 1997	annual

Wording of question

<p>spring 1987</p> <p>Leased investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 1987</p> <p>- leasing companies/rental from producer [1] <input type="text"/></p>	<p>WEST Further information</p> <p>Investment goods rented via leasing companies two years ago</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring 1988-1991</p> <p>Leased investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 19YY*</p> <p>- leasing companies/producer [1] <input type="text"/></p>	
<p>spring 1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19YY*</p> <p>- leasing companies/producer [1] <input type="text"/></p>	
<p>spring 1996-1997</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>rented via: 19YY*</p> <p>- leasing companies/producer [1] <input type="text"/></p>	

Time span of variable

1987	1988		1989		1990		1991		1992		1993		1994		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1995															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No. Name Label Survey period Survey frequency

3.5.13) leasingges_lj investment goods rented via leasing companies last year West - spring 1987 to spring 1997 annual

Wording of question

spring 1987	WEST	Further information
<p>Leased investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 1987</p> <p>- leasing companies/rental from producer [1] <input type="text"/></p>		Investment goods rented via leasing companies last year
<p>spring 1988-1991</p> <p>Leased investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 19XX**</p> <p>- leasing companies/producer [1] <input type="text"/></p>		***"19YY" means two years ago e.g.: If the question was posed in 1990, "19YY"="1988".
<p>spring 1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19XX**</p> <p>- leasing companies/producer [1] <input type="text"/></p>		***"19XX" refers to last year e.g.: If the question was posed in 1990, "19XX"="1989".
<p>spring 1996-1997</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>rented via: 19XX**</p> <p>- leasing companies/producer [1] <input type="text"/></p>		

Time span of variable

1987	1988		1989		1990		1991		1992		1993		1994		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
1995															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011															
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.14)	leasingges_dj	investment goods rented via leasing companies this year	West - spring 1988 to spring 1997	annual

Wording of question

spring 1988-1991	WEST	Further information
<p>Leased investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 19WW***</p> <p style="padding-left: 40px;">- leasing companies/producer [1] <input style="width: 50px;" type="text"/></p>		<p>Investment goods rented via leasing companies this year</p> <p>**19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p> <p>****19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990".</p>
<p>Acquisition values of leased investment goods (without second-hand goods) Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19WW***</p> <p style="padding-left: 40px;">- leasing companies/producer [1] <input style="width: 50px;" type="text"/></p>		
<p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>rented via: 19WW***</p> <p style="padding-left: 40px;">- leasing companies/producer [1] <input style="width: 50px;" type="text"/></p>		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.15)	anteilleas_vlj	share of investment goods rented via leasing companies two years ago	West - spring 1988 to spring 1997	annual

Wording of question

spring 1988-1991	WEST	Further information
<p>Leased investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p>		<p>Share of investment goods rented via leasing companies two years ago</p> <p>**19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p>

The investment goods were rented via: 19YY*
 - leasing companies/producer X _____ %

spring
 1992 - 1995

Acquisition values of leased investment goods (without second-hand goods)
 Leasing in year... (incl. replacement purchases in the framework of current contracts)

rented via: 19YY*
 - leasing companies/producer X _____ %

spring
 1996-1997

Accruals of leased investment goods (without second-hand goods)
 estimated acquisition values of accruals in year...

rented via: 19YY*
 - leasing companies/producer X _____ %

***"19XX" refers to last year
 e.g.:
 If the question was posed in 1990 ,
 "19XX"="1989".

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.5.16)	anteilleas_lj	share of investment goods rented via leasing companies last year	West - spring 1988 to spring 1997	annual
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Wording of question

spring
 1988-1991

Leased investment goods (without second-hand goods)
 In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts).
If yes:
 The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)

The investment goods were rented via: 19XX**
 - leasing companies/producer X _____ %

spring
 1992 - 1995

Acquisition values of leased investment goods (without second-hand goods)
 Leasing in year... (incl. replacement purchases in the framework of current contracts)

rented via: 19XX**
 - leasing companies/producer X _____ %

spring
 1996-1997

Accruals of leased investment goods (without second-hand goods)
 estimated acquisition values of accruals in year...

rented via: 19XX**
 - leasing companies/producer X _____ %

WEST Further information

Share of investment goods rented via leasing companies last year

**"19YY" means two years ago
 e.g.:
 If the question was posed in 1990 ,
 "19YY"="1988".

***"19XX" refers to last year
 e.g.:
 If the question was posed in 1990 ,
 "19XX"="1989".

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

Wording of question

<p>spring 1987-1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p style="text-align: right;">The investment goods were rented via: 19YY*</p> <p style="text-align: right;">- holding companies, private renters and the like [1] <input type="text"/></p>	<p>WEST Further information</p> <p>Investment goods rented via holding companies two years ago</p> <p>**19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring 1989-1991</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p style="text-align: right;">The investment goods were rented via: 19YY*</p> <p style="text-align: right;">- holding companies, private renters and the like, property funds [1] <input type="text"/></p>	
<p>spring 1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p style="text-align: right;">rented via: 19YY*</p> <p style="text-align: right;">- holding companies and the like, private renters, property funds [1] <input type="text"/></p>	
<p>spring 1996-1997</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p style="text-align: right;">rented via: 19YY*</p> <p style="text-align: right;">- holding companies and the like, private renters, property funds [1] <input type="text"/></p>	

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST	WEST	WEST	WEST	WEST	WEST	WEST	WEST
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST	WEST	WEST	WEST	WEST	WEST	WEST	WEST
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.19)	besitzges_lj	investment goods rented via holding companies this year	West - spring 1987 to spring 1997	annual

Wording of question

<p>spring 1987-1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p style="text-align: right;">The investment goods were rented via: 19XX**</p> <p style="text-align: right;">- holding companies, private renters and the like [1] <input type="text"/></p>	<p>WEST Further information</p> <p>Investment goods rented via holding companies last year</p> <p>**19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring</p>	

1989-1991

Rented investment goods (without second-hand goods)
 In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts).
If yes:
 The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)

The investment goods were rented via: 19XX**

- holding companies, private renters and the like, property funds [1]

spring
1992 - 1995

Acquisition values of leased investment goods (without second-hand goods)
 Leasing in year... (incl. replacement purchases in the framework of current contracts)

rented via: 19XX**

- holding companies and the like, private renters, property funds [1]

spring
1996-1997

Accruals of leased investment goods (without second-hand goods)
 estimated acquisition values of accruals in year...

rented via: 19XX**

- holding companies and the like, private renters, property funds [1]

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.20)	besitzges_dj	investment goods rented via holding companies this year	West - spring 1988 to spring 1997	annual

Wording of question

<p>spring 1988</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: scheduled 19WW***</p> <p>- holding companies, private renters and the like [1] <input type="text"/></p>	<p>WEST Further information</p> <p>Investment goods rented via holding companies this year</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p> <p>****"19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990".</p>
<p>spring 1989-1991</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: scheduled 19WW***</p> <p>- holding companies, private renters and the like, property funds [1] <input type="text"/></p>	
<p>spring 1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Leasing in year... (incl. replacement purchases in the framework of current contracts)</p>	

rented via: scheduled 19WW***

- holding companies and the like, private renters, property funds [1]

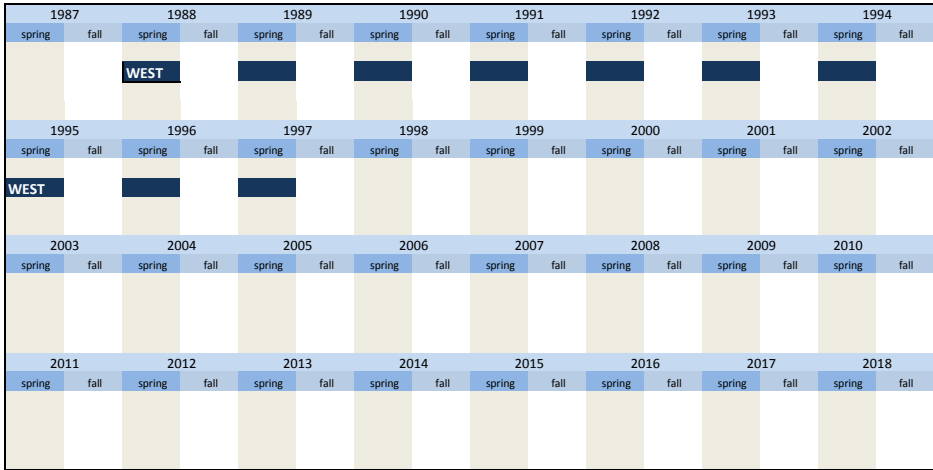
spring
1996-1997

Accruals of leased investment goods (without second-hand goods)
estimated acquisition values of accruals in year...

rented via: scheduled 19WW***

- holding companies and the like, private renters, property funds [1]

Time span of variable



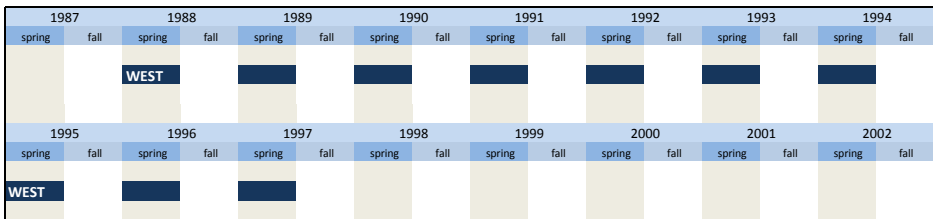
No.	Name	Label	Survey period	Survey frequency
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3.5.21)	anteilbes_vlj	share of investment goods rented via holding companies two years ago	West - spring 1988 to spring 1997	annual
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Wording of question

<p>spring 1988-1991</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 19YY*</p> <p style="text-align: center;">- holding companies, private renters <input style="width: 50px; height: 15px;" type="text"/> X _____ %</p>	<p>WEST</p> <p>Further information</p> <p>Share of investment goods rented via holding companies two years ago</p> <p>**"19YY" means two years ago e.g.: If the question was posed in 1990, "19YY"="1988".</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1990, "19XX"="1988".</p>
<p>spring 1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19YY*</p> <p style="text-align: center;">-holding companies, private renters <input style="width: 50px; height: 15px;" type="text"/> X _____ %</p>	
<p>spring 1996-1997</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>rented via: 19YY*</p> <p style="text-align: center;">-holding companies, private renters <input style="width: 50px; height: 15px;" type="text"/> X _____ %</p>	

Time span of variable



2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.22)	anteilbes_lj	share of investment goods rented via holding companies last year	West - spring 1988 to spring 1997	annual

Wording of question

spring	WEST	Further information
<p>1988-1991</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes: The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)</p> <p>The investment goods were rented via: 19XX**</p> <p>- holding companies, private renters <input type="checkbox"/> X _____ %</p>		<p>Share of investment goods rented via holding companies last year</p> <p>**19YY* means two years ago e.g.: If the question was posed in 1990, "19YY"="1988".</p> <p>***19XX* refers to last year e.g.: If the question was posed in 1990, "19XX"="1989".</p>
<p>spring</p> <p>1992 - 1995</p> <p>Acquisition values of leased investment goods (without second-hand goods) Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19XX**</p> <p>- holding companies, private renters <input type="checkbox"/> X _____ %</p>		
<p>spring</p> <p>1996-1997</p> <p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year...</p> <p>rented via: 19XX**</p> <p>- holding companies, private renters <input type="checkbox"/> X _____ %</p>		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
	WEST						
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.23)	anteilbes_dj	share of investment goods rented via holding companies this year	West - spring 1988 to spring 1997	annual

Wording of question

spring	WEST	Further information
<p>1988-1991</p> <p>Rented investment goods (without second-hand goods) In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). If yes:</p>		<p>Share of investment goods rented via holding companies this year</p> <p>**19YY* means two years ago e.g.:</p>

The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)

The investment goods were rented via: scheduled 19WW***

- holding companies, private renters X _____ %

spring
1992 - 1995

Acquisition values of leased investment goods (without second-hand goods)
Leasing in year... (incl. replacement purchases in the framework of current contracts)

rented via: scheduled 19WW***

- holding companies, private renters X _____ %

spring
1996-1997

Accruals of leased investment goods (without second-hand goods)
estimated acquisition values of accruals in year...

rented via: scheduled 19WW***

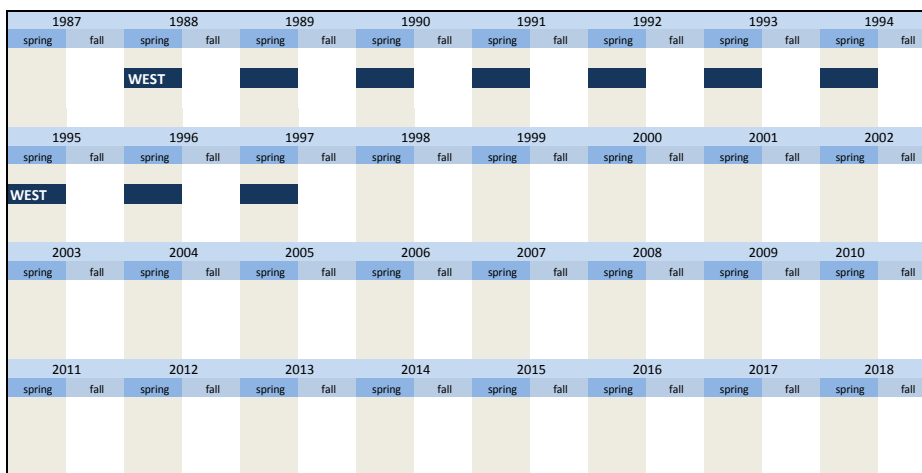
- holding companies, private renters X _____ %

If the question was posed in 1990, "19YY"="1988".

***"19XX" refers to last year e.g.:
If the question was posed in 1990, "19XX"="1989".

****"19WW" means this year e.g.:
If the question was posed in 1990, "19WW"="1990".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.5.24)	invpacht	use of investment through rental, leasehold and leasing contracts	East - from fall 1998 on	irregular

Wording of question

fall
1998, 2001, 2005

Rental of investment goods
We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)

yes [1] no [2]

spring
2009, 2011 - 2012

Rental of investment goods
We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)

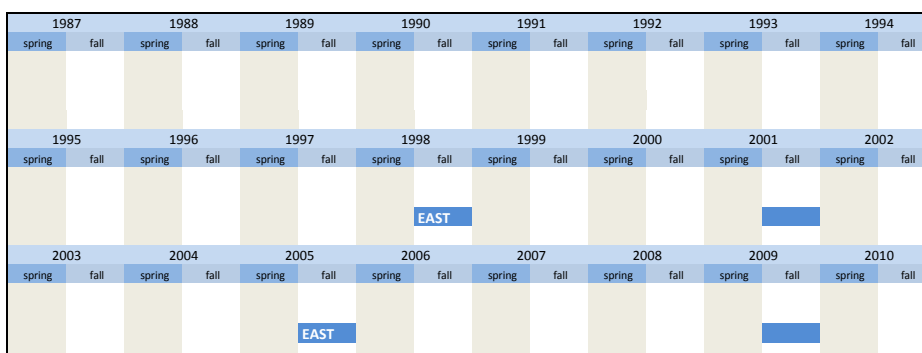
yes [1] no [2]

EAST Further information

Use of investment through rental, leasehold and leasing contracts

[3] = None of the two was ticked.
Thus the question was not answered.

Time span of variable



1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
			EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
		EAST					
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
EAST							

No.	Name	Label	Survey period	Survey frequency
3.5.29)	invp_5	use of other leased or rented investment goods	East - from fall 1998 on	irregular

Wording of question

<p>fall 1998, 2001, 2005</p> <p>Rental of investment goods We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans) In the following fields (if yes):</p> <p style="text-align: right;">other [1] <input type="text"/></p>	EAST	<p>Further information</p> <p>Use of other leased or rented investment goods</p> <p>[2] = the question was not ticked, but at least one of the questions of the variables 3.5.25) invp_1 to 3.5.30) invp_6 mit "ja" beantwortet.</p> <p>[3] = 3.5.24) invpacht was answered with "yes" and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered</p> <p>[9] = question was not asked for this firm due to a shortening of the questionnaire</p>
<p>spring 2009, 2011 - 2012</p> <p>Rental of investment goods We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans) In the following fields (if yes):</p> <p style="text-align: right;">other [1] <input type="text"/></p>		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
			EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
		EAST					
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
EAST							

No.	Name	Label	Survey period	Survey frequency
3.5.30)	invp_6	use of leased or rented real estate	East - spring 2011	one time only

Wording of question

<p>spring 2011</p> <p>Rental of investment goods We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans) In the following fields (if yes):</p> <p style="text-align: right;">real estates [1] <input type="text"/></p>	EAST	<p>Further information</p> <p>Use of leased or rented real estate</p> <p>[2] = the question was not ticked, but at least one of the questions of the variables 3.5.25) invp_1 to 3.5.30) invp_6 mit "ja" beantwortet.</p>

Time span of variable																
2003		2004		2005		2006		2007		2008		2009		2010		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	[3] = 3.5.24) invpacht was answered with "yes" and all questions from 3.5.25) invp_1 to 3.5.29) invp_6 were not answered
2011		2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	[9] = question was not asked for this firm due to a shortening of the questionnaire
EAST																

No.	Name	Label	Survey period	Survey frequency
3.5.31)	invgel1_dj	use of rented investment goods	West - spring 1987 to fall 2001	irregular

Wording of question

Year	Label	WEST	Further information
spring 1987	Rented investment goods (without second-hand goods) We intend to rent new investment goods in 1987 (incl. replacement purchases in the framework of current leasing contracts) yes [1] <input type="text"/> no[2] <input type="text"/>		Use of rented investment goods
fall 1989-1993	Rented investment goods We are currently using investment goods from rental, leasing or tenancy contracts yes [1] <input type="text"/> no[2] <input type="text"/>		
fall 1994	Rented investment goods We are currently using rented investment goods yes [1] <input type="text"/> no[2] <input type="text"/>		
fall 1995 - 2001	Rented investment goods We currently have rented investment goods yes [1] <input type="text"/> no[2] <input type="text"/>		

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
1995		1996		1997		1998		1999		2000		2001		2002		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
2003		2004		2005		2006		2007		2008		2009		2010		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2011		2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
3.5.32)	invgel2_vlj	inflow of rented equipment and buildings two years ago	West - spring 1998 to spring 2001	annual

Wording of question

spring 1998 Accruals of rented investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM** total buildings and equipment (appliances, machines, EDP, vehicles). thereof rented via holding companies, private renters, property funds etc. _____ spring 1999 - 2001 Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM** total buildings and equipment (appliances, machines, EDP, vehicles). thereof rented via holding companies, private investment companies, property funds etc. _____	WEST	Further information Inflow of rented equipmnet and buildings two years ago **"20YY" means two years ago e.g.: If the question was posed in 2000 , "20YY"="1998". **from fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
			WEST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.33)	invgel2_lj	inflow of rented equipment and buildings last year	West - spring 1998 to spring 2001	annual

Wording of question

spring 1998 Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM total buildings and equipment (appliances, machines, EDP, vehicles). thereof rented via holding companies, private renters, property funds etc. _____ spring 1999 - 2001 Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM** total buildings and equipment (appliances, machines, EDP, vehicles). thereof rented via holding companies, private financial management companies, property funds etc. _____	WEST	Further information inflow of rented equipment and buildings last year **"20XX" refers to last year e.g.: If the question was posed in 2000 , "20XX"="1999". **from fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall

2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.34)	invgel2_dj	inflow of rented equipment and buildings this year	West - spring 1998 to spring 2001	annual

Wording of question

spring 1998	WEST	Further information
<p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM</p> <p style="text-align: right;">scheduled 1998</p> <p>buildings and equipment (appliances, machines, EDP, vehicles) Total.</p> <p>thereof rented via holding companies, private renters, property funds etc. _____</p>		<p>inflow of rented equipment and buildings this year</p> <p>**"20WW" means this year e.g.: If the question was posed in 2000 , "20WW"="2000".</p> <p>**from fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr</p>
spring 1999 - 2001		
<p>Accruals of leased investment goods (without second-hand goods) estimated acquisition values of accruals in year... in 1000 DM**</p> <p style="text-align: right;">scheduled 20WW*</p> <p>buildings and equipment (appliances, machines, EDP, vehicles) Total.</p> <p>thereof rented via holding companies, private financial management companies, property funds etc. _____</p>		

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.5.35)	invmiet	use of accrued investment goods by hire-purchase	East - fall 1998, fall 2005	irregular

Wording of question

fall 1998, 2001, 2005	EAST	Further information
<p>Rental of investment goods We also use investment goods accrued by hire-purchase</p> <p style="text-align: right;">yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>		<p>use of accrued investment by hire-purchase</p> <p>[3] = None of the two was ticked. Thus the question was not answered.</p>
spring 2009, since 2011		
<p>Rental of investment goods We also use investment goods accrued by hire-purchase</p> <p style="text-align: right;">yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>		

Time span of variable																															
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
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

spring
1999 - 2001

Financing of reported investment
Our reported gross investment in plant and equipment (without rental investment) were financed by

External financing (raising of capital from outside the company, 19YY*
e.g. bank credits, loans, public capital as well as emissions
of shares, shareholders) _____ %

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.6.2)	ausfin_lj	investment financed by external capital last year	West - spring 1989 to spring 2001 East - spring 1998	annual one time only

Wording of question

spring
1989 - 1998

Investment financing
Our reported gross investment in plant and equipment were financed by

external financing(raising of capital from outside the company, 19XX*
e.g. bank credits, loans, public capital as well as emissions
of shares, shareholders) _____ %

spring
1999 - 2001

Financing of reported investment
Our reported gross investment in plant and equipment (without rental investment) were financed by

External financing (raising of capital from outside the company, 19XX*
e.g. bank credits, loans, public capital as well as emissions
of shares, shareholders) _____ %

WEST Further information
Investment financed by external capital last year
**"19XX" means last year
e.g.:
If the question was posed in 1990 ,
"19XX"="1989".

spring
1998

Investment financing
The investment stated under 2 a) on the front side [here under the variable 3.9) invges_lj] were financed by (estimates are sufficient) 1997

External financing (raising of capital from outside the company,
e.g. bank credits, loans, public capital as well as business loans) _____ %

EAST

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST			EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall

Our reported gross investment in plant and equipment (without rental investment) were financed by

Internal financing (capital accumulation within the company
e.g. depreciations, profit, reserves, provisions) _____ 19YY* _____ %

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

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

3.6.5)	infin_lj	investment financed by internal capital last year	West - spring 1989 to spring 2001 East - spring 1998	annual one time only
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Wording of question

<p>spring 1989 - 1998</p> <p>Investment financing Our reported gross investment in plant and equipment were financed by</p> <p>Internal financing (capital accumulation within the company, e.g. depreciations, profit, reserves, provisions) _____ 19XX* _____ %</p>	WEST	<p>Further information</p> <p>Investment financed by internal capital last year</p> <p>**19XX" refers to last year e.g.: If the question was posed in 1990 , "19XX"="1989".</p>
<p>spring 1999 - 2001</p> <p>Financing of reported investment Our reported gross investment in plant and equipment (without rental investment) were financed by</p> <p>Internal financing (capital accumulation within the company, e.g. depreciations, profit, reserves, provisions) _____ 19XX* _____ %</p>		
<p>spring 1998</p> <p>Investment financing The investment stated under 2 a) on the front side [here under the variable 3.9) invges_lj] were financed by</p> <p>Internal financing (capital accumulation within the company, from the "cash flow"). _____ (estimates are sufficient) 1997 _____ %</p>	EAST	

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST			EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

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No.	Name	Label	Survey period	Survey frequency
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3.6.6)	infin_dj	investment financed by internal capital this year	West - spring 1989 to spring 2001 East - spring 1998	annual one time only
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Wording of question

<p>spring 1989 - 1998</p> <p>Investment financing Our reported gross investment in plant and equipment were financed by _____ scheduled 19WW* Internal financing (capital accumulation within the company, e.g. depreciations, profit, reserves, provisions) _____ %</p>	WEST	<p>Further information</p> <p>Investment financed by internal capital this year</p> <p>*"19WW" means this year e.g.: If the question was posed in 1990 , "19WW"="1990".</p>
<p>spring 1999 - 2001</p> <p>Financing of reported investment Our reported gross investment in plant and equipment (without rental investment) were financed by _____ scheduled 19WW* Internal financing (capital accumulation within the company, e.g. depreciations, profit, reserves, provisions) _____ %</p>		
<p>spring 1998</p> <p>Investment financing The investment stated under 2 a) on the front side [here under the variable 3.9) invges_lj] were financed by _____ (estimates are sufficient) 1998 Internal financing (capital accumulation within the company,, from the "cash flow"). _____ (expectations) %</p>	EAST	

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST			EAST				
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

3.7 Influence on investment activities

No.	Name	Label	Survey period	Survey frequency
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3.7.1)	efak_kapaus_lj	influence of capacity utilization last year	East - fall 1992 to spring 2005	irregular
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Wording of question

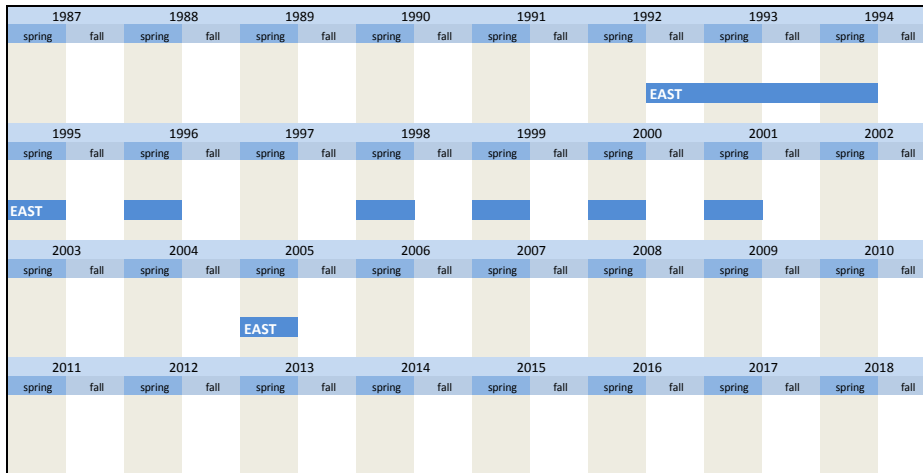
<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table style="width: 100%; text-align: center;"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>capacity utilization</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of capacity utilization last year</p> <p>*"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.2) efak_kapaus_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities</p>														

In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)

Estimation of the situation in year 19XX*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable

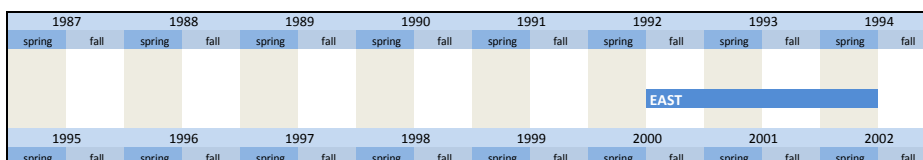


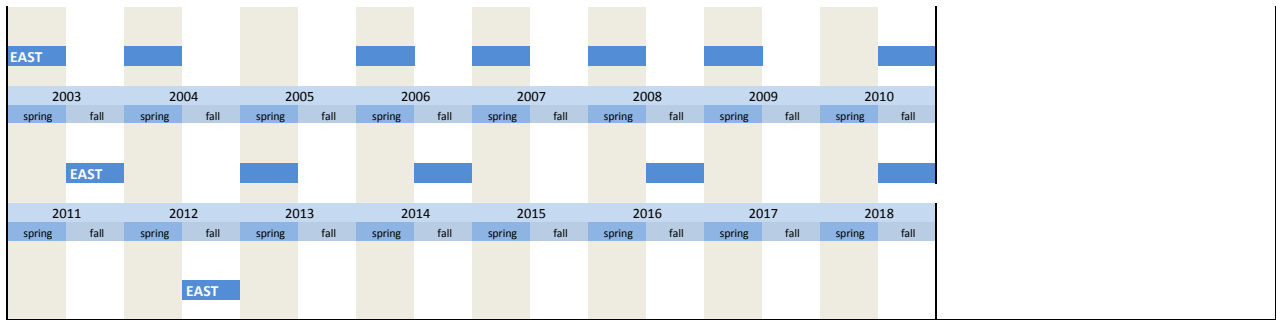
No.	Name	Label	Survey period	Survey frequency
3.7.2)	efak_kapaus_dj	influence of capacity utilization this year	East - from fall 1992 on	irregular

Wording of question

fall 1992, 1993	EAST	Further information												
<p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="1"> <thead> <tr> <th>Influencing factors</th> <th>strong animation [1]</th> <th>little animation</th> <th>no influence [3]</th> <th>little slowdown [4]</th> <th>strong slowdown [5]</th> </tr> </thead> <tbody> <tr> <td>capacity utilization</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<p>Influence of capacity utilization this year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994, "19XX"="1993".</p> <p>** see 3.7.1) efak_kapaus_lj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
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Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
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capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable



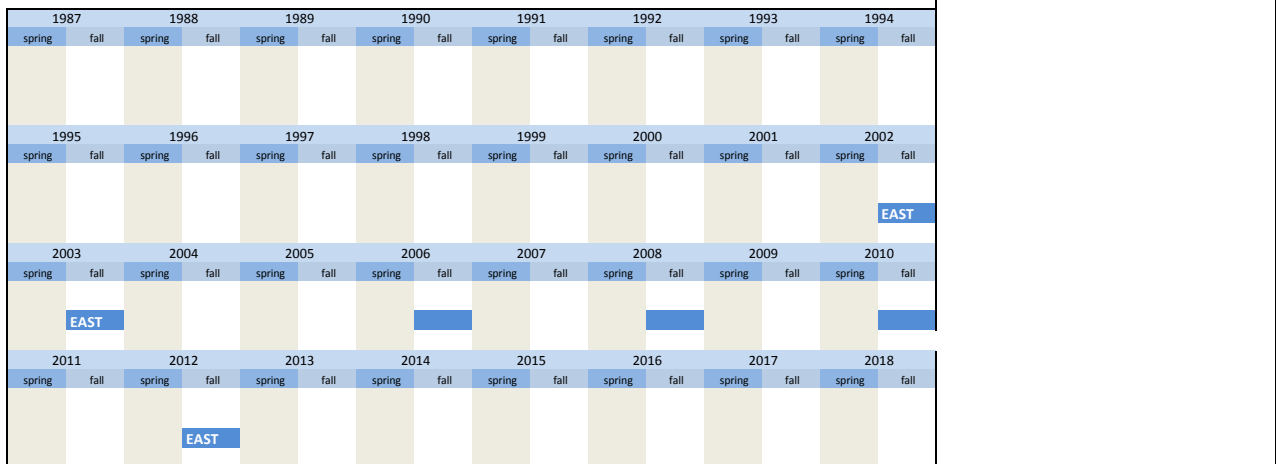


No.	Name	Label	Survey period	Survey frequency
3.7.3)	efak_kapaus_nj	influence of capacity utilization next year	East - from fall 2002 on	irregular

Wording of question

<p>fall 2002- 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>capacity utilization</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	capacity utilization	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of capacity utilization next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
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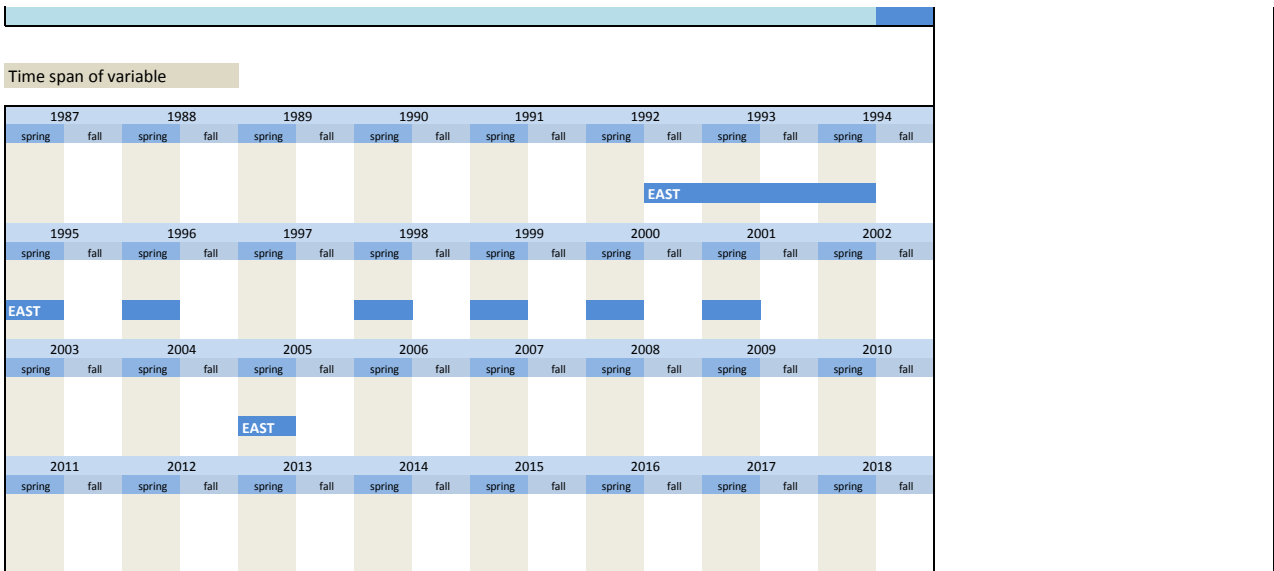
Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.4)	efak_geschaeft_lj	influence of business development last year	East - fall 1992 to spring 2005	irregular

Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>business expectations</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	business expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of business development last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.5) efak_geschaeft_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
business expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
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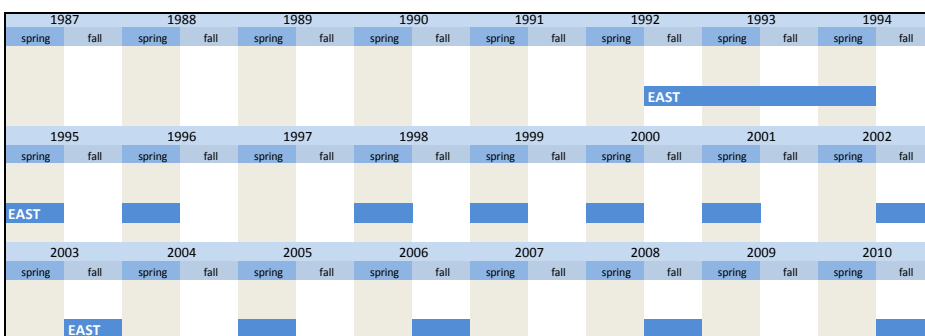


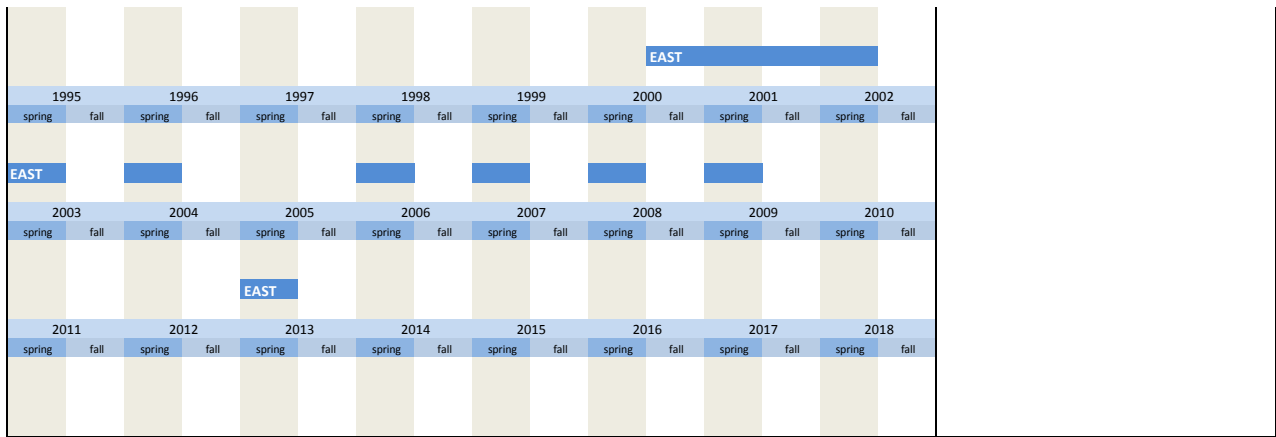
No.	Name	Label	Survey period	Survey frequency
3.7.5)	efak_geschaeft_dj	influence of business development this year	East - from fall 1992 on	irregular

Wording of question

	EAST	Further information												
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Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
business development	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable





No.	Name	Label	Survey period	Survey frequency
3.7.8)	efak_finanz_dj	influence of financing situation next year	West - from fall 1989 on East - from fall 1992 on	annual irregular

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <table border="1"> <tr> <td></td> <td colspan="5">19WW*</td> </tr> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>financing possibilities/costs</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>		19WW*					Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	financing possibilities/costs	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>Further information</p> <p>Influence of financing situation this year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998, "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998, "19VV"="1999".</p> <p>****"19XX" refers to last year e.g.: If the question was posed in 1994, "19XX"="1993".</p> <p>**** see 3.7.7) efak_finanz_lj</p>
	19WW*																		
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]														
financing possibilities/costs	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>														
<p>fall since 1991</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <table border="1"> <tr> <td></td> <td colspan="5">19WW*</td> </tr> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>financing possibilities/costs</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>		19WW*					Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	financing possibilities/costs	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
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Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]														
financing situation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>														
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fall
2014

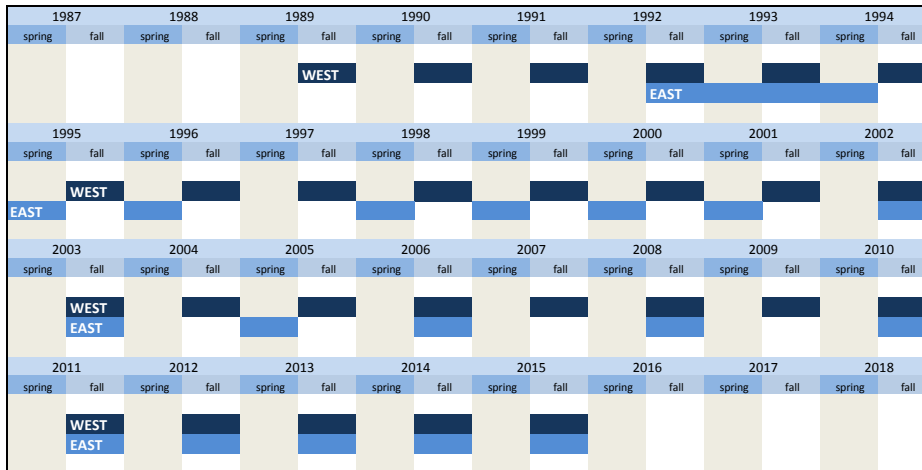
Influence on investment activities 20WW*/20VV**
In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:

20WW*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
financing possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

WEST **EAST**

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.9)	efak_finanz_nj	influence of financing situation next year	West - from fall 1989 on East - from fall 2002 on	annual irregular

Wording of question

fall
1989 - 1990

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**

Direction of influence on investment

19VV*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
financing possibilities/costs	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

fall
since 1991

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**
influenced in positively/negatively by the following factors

19VV*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
financing possibilities/costs	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

WEST **Further information**

Influence of financing situation next year

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

***"19VV" means next year
e.g.:
If the question was posed in 1998 ,
"19VV"="1999".

fall
2002 - 2003, 2006, 2008, 2010, 2012

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**

19VV**

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
financing possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

EAST

fall
2014

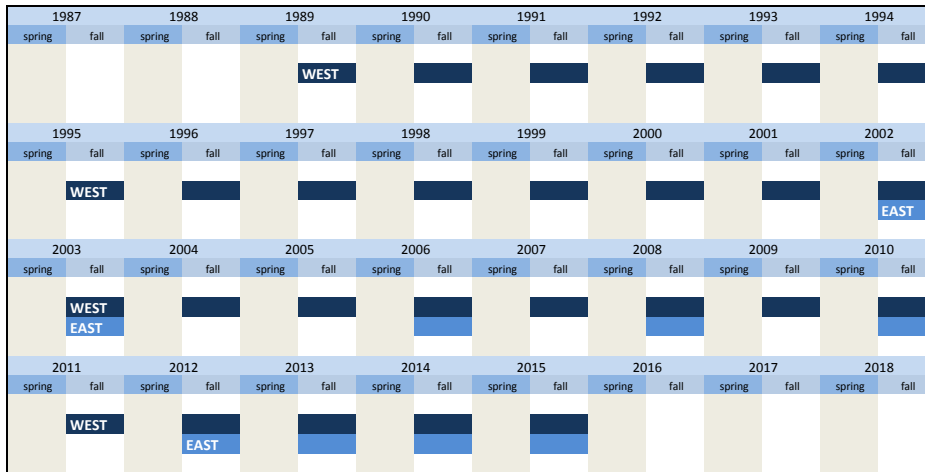
Influence on investment activities 20WW*/20VV**
In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:

WEST **EAST**

20VV*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
financing possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable

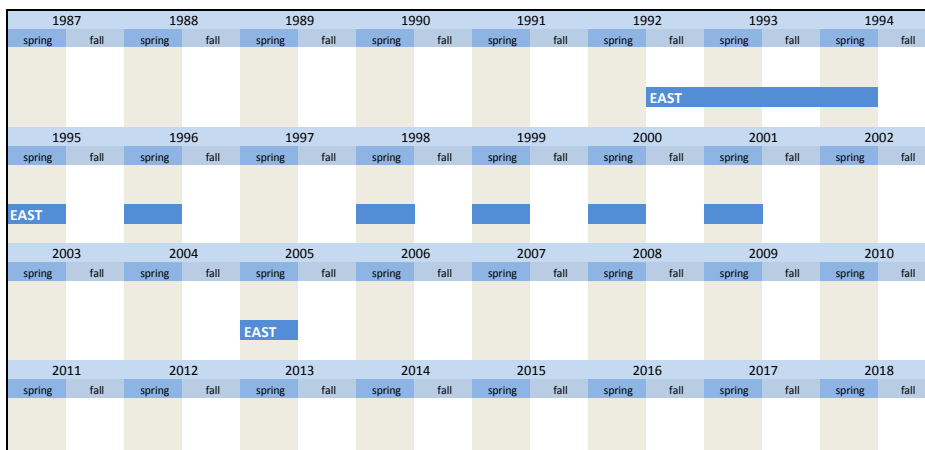


No.	Name	Label	Survey period	Survey frequency
3.7.10)	efak_techentw_lj	influence of technical development last year	East - fall 1992 to spring 2005	irregular

Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Influencing factors</td> <td style="width: 20%;">strong animation [1]</td> <td style="width: 20%;">little animation</td> <td style="width: 20%;">no influence [3]</td> <td style="width: 20%;">little slowdown [4]</td> <td style="width: 20%;">strong slowdown [5]</td> </tr> <tr> <td>technical possibilities</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of technical development last year</p> <p>*"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.11) efak_techentw_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Influencing factors</td> <td style="width: 20%;">strong animation [1]</td> <td style="width: 20%;">little animation</td> <td style="width: 20%;">no influence [3]</td> <td style="width: 20%;">little slowdown [4]</td> <td style="width: 20%;">strong slowdown [5]</td> </tr> <tr> <td>technical possibilities</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable





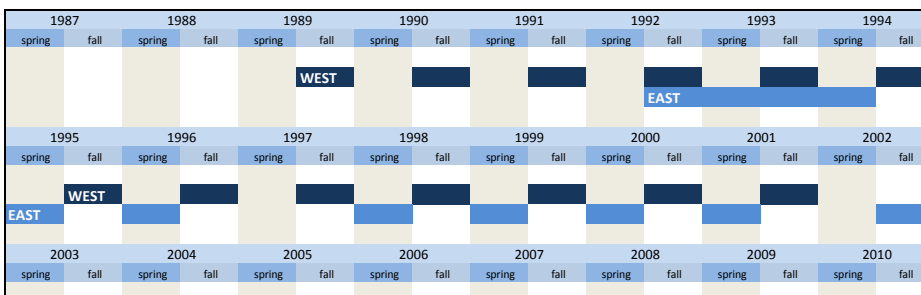
No.	Name	Label	Survey period	Survey frequency
3.7.11)	efak_techentw_dj	influence of technical development this year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular

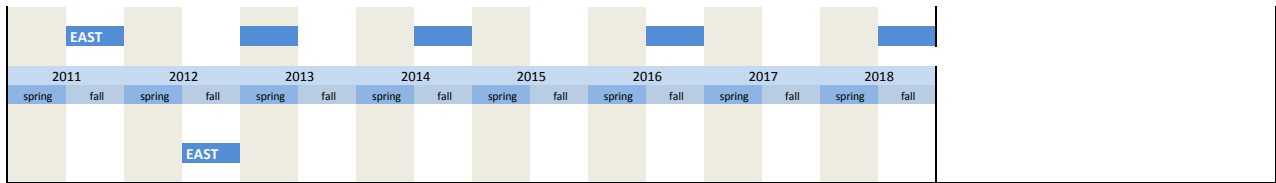
Wording of question

fall 1989 - 1990	WEST	Further information												
<p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19WW*</p> <table border="1"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>technical factors</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<p>Influence of technical development this year</p> <p>**19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p> <p>****19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>**** see 3.7.11) efak_techentw_lj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
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Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

fall 1992, 1993	EAST												
<p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="1"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>technical possibilities</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
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Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
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<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19WW*</p> <table border="1"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>technical possibilities</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Time span of variable





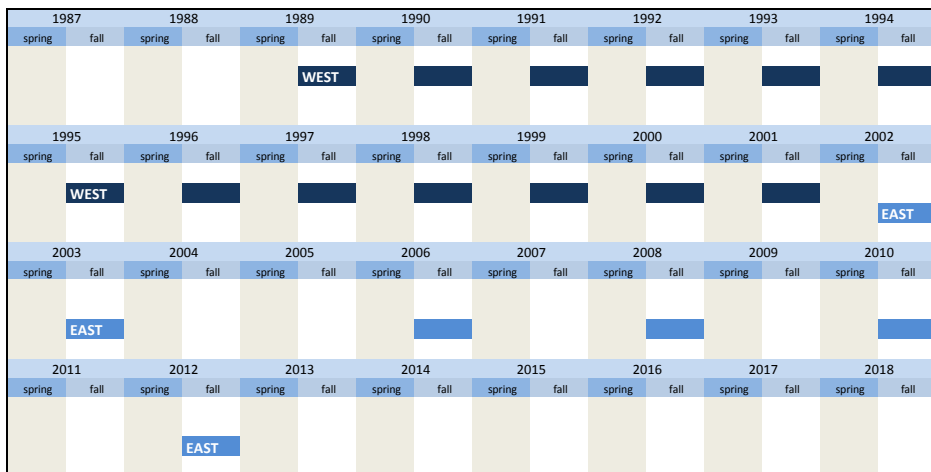
No.	Name	Label	Survey period	Survey frequency
3.7.12)	efak_techentw_nj	influence of technical development next year	West - fall 1989 to fall 2001 East - from fall 2002 on	annual irregular

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>technical factors</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST Further information</p> <p>Influence of technical development next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall 1991 - 2001</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>technical factors</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
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<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>technical possibilities</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.13)	efak_eigen_lj	influence of ownership structure last year	East - fall 1992 to spring 2005	irregular

Wording of question

<p>fall 1992, 1993</p>	<p>EAST Further information</p>
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Influence on investment activities
In 19XX* our investment activity was or is influenced positively/negatively by following factors
(please rate every influencing factor for both time periods**)

Estimation of the situation in year 19XX*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

spring
1993 - 1996, 1998 - 2001, 2005

Influence on investment activities
In 19XX* our investment activity was or is influenced positively/negatively by following factors
(please rate every influencing factor for both time periods**)

Estimation of the situation in year 19XX*

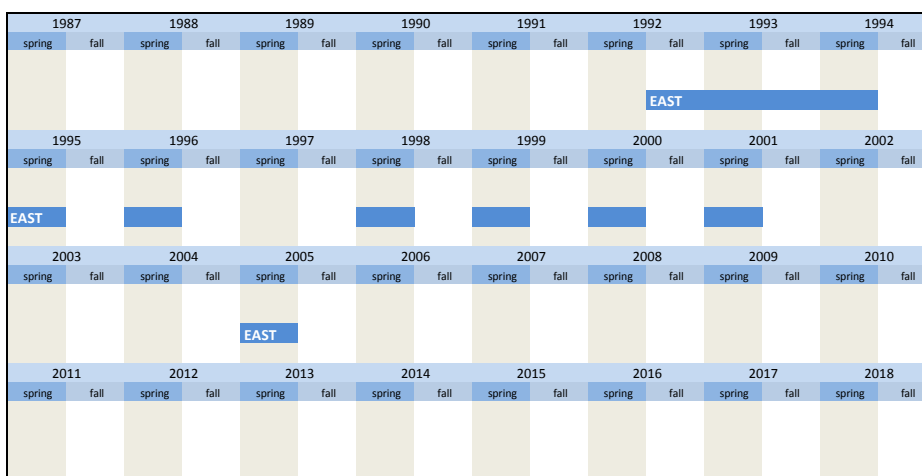
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Influence of ownership structure last year

**19XX" refers to last year
e.g.:
If the question was posed in 1994 ,
"19XX"="1993".

** see 3.7.14) efak_eigen_dj

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.14)	efak_eigen_dj	influence of ownership structure this year	East - since fall 1992	irregular

Wording of question

fall
1992, 1993

Influence on investment activities
In 19XX* our investment activity was or is influenced positively/negatively by following factors
(please rate every influencing factor for both time periods**)

Estimation of the current situation

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

spring
1993 - 1996, 1998 - 2001, 2005

Influence on investment activities
In 19XX* our investment activity was or is influenced positively/negatively by following factors
(please rate every influencing factor for both time periods**)

Estimation of the current situation

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

fall
2002 - 2003, 2006, 2008, 2010, 2012

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**

19WW***

Influencing factors	strong	little	no	little	strong
ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

EAST

Further information

Influence of ownership structure this year

**19XX" refers to last year
e.g.:
If the question was posed in 1994 ,
"19XX"="1993".

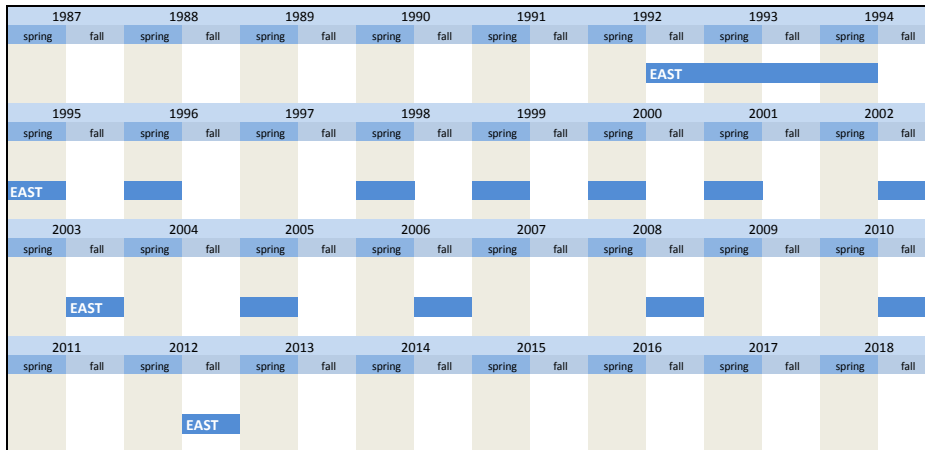
** see 3.7.13 efak_eigen_lj

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

*****"19VV" means next year
e.g.:
If the question was posed in 1998 ,
"19VV"="1999".

ownership structure	animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Time span of variable



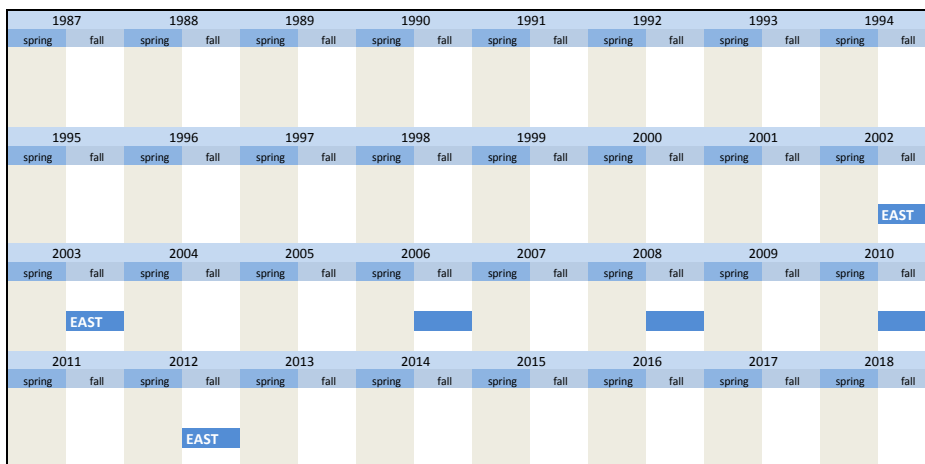
No.	Name	Label	Survey period	Survey frequency
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3.7.15) efak_eigen_nj influence of ownership structure next year East - since fall 2002 irregular

Wording of question

<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</p> <table border="1"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>ownership structure</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	ownership structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>EAST</p> <p>Further information</p> <p>Influence of ownership structure next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
ownership structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>								

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.7.16) efak_admabw_lj influence of administrative handling last year East - fall 1992 to spring 2005 irregular

Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="1"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	<p>EAST</p> <p>Further information</p> <p>Influence of administrative handling last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.17) efak_admabw_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		

administrative handling

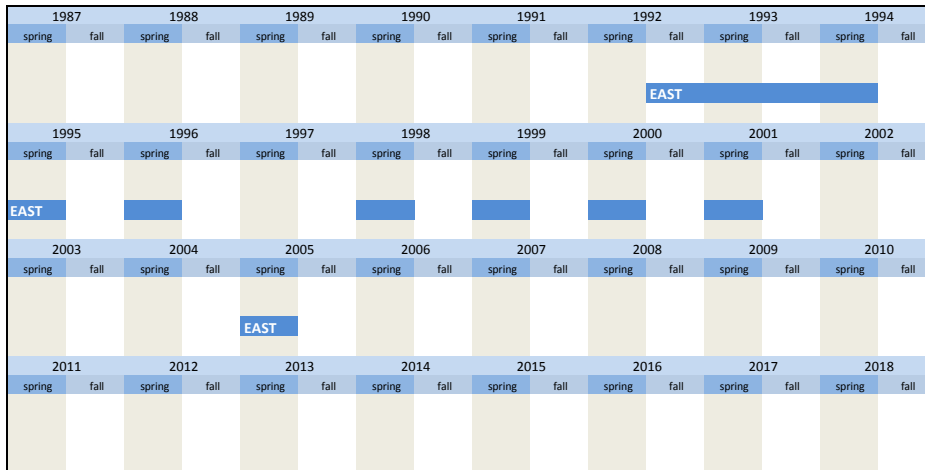
spring
1993 - 1996, 1998 - 2001, 2005

Influence on investment activities
In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)

Estimation of the situation in year 19XX*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable



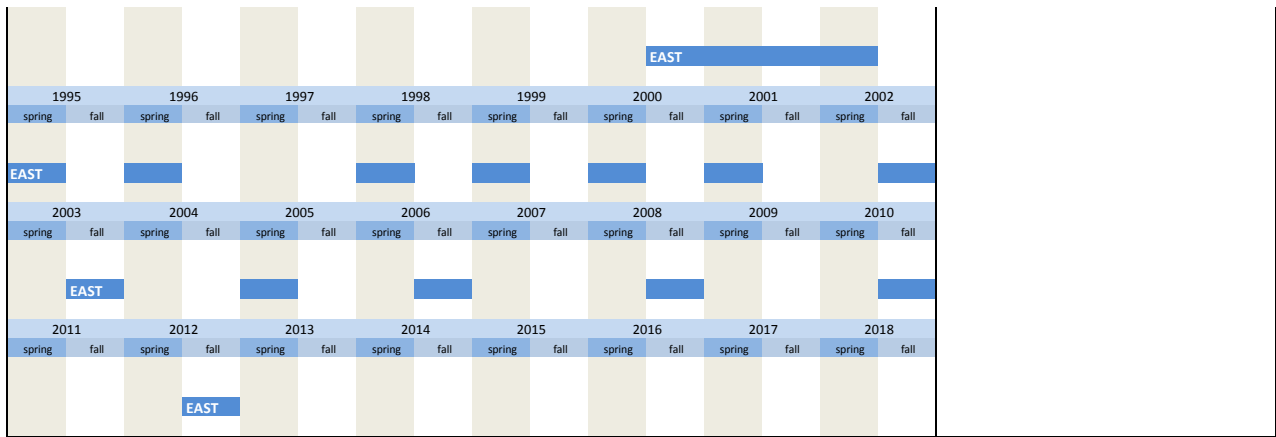
No.	Name	Label	Survey period	Survey frequency
3.7.17)	efak_admabw_dj	influence of administrative handling this year	East - since fall 1992	irregular

Wording of question

fall	spring	fall																																				
<p>1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p>Estimation of the current situation</p> <table border="1"> <thead> <tr> <th>Influencing factors</th> <th>strong animation [1]</th> <th>little animation</th> <th>no influence [3]</th> <th>little slowdown [4]</th> <th>strong slowdown [5]</th> </tr> </thead> <tbody> <tr> <td>administrative handling</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p>Estimation of the current situation</p> <table border="1"> <thead> <tr> <th>Influencing factors</th> <th>strong animation [1]</th> <th>little animation</th> <th>no influence [3]</th> <th>little slowdown [4]</th> <th>strong slowdown [5]</th> </tr> </thead> <tbody> <tr> <td>administrative handling</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>19WW***</p> <table border="1"> <thead> <tr> <th>Influencing factors</th> <th>strong animation [1]</th> <th>little animation</th> <th>no influence [3]</th> <th>little slowdown [4]</th> <th>strong slowdown [5]</th> </tr> </thead> <tbody> <tr> <td>administrative handling</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																																	
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administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																																	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																																	
administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																																	
fall	spring	fall																																				
1992, 1993	1993 - 1996, 1998 - 2001, 2005	2002 - 2003, 2006, 2008, 2010, 2012																																				
EAST																																						
Further information																																						
Influence of administrative handling this year																																						
**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".																																						
** see 3.7.18) efak_admabw_lj																																						
****"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".																																						
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Time span of variable





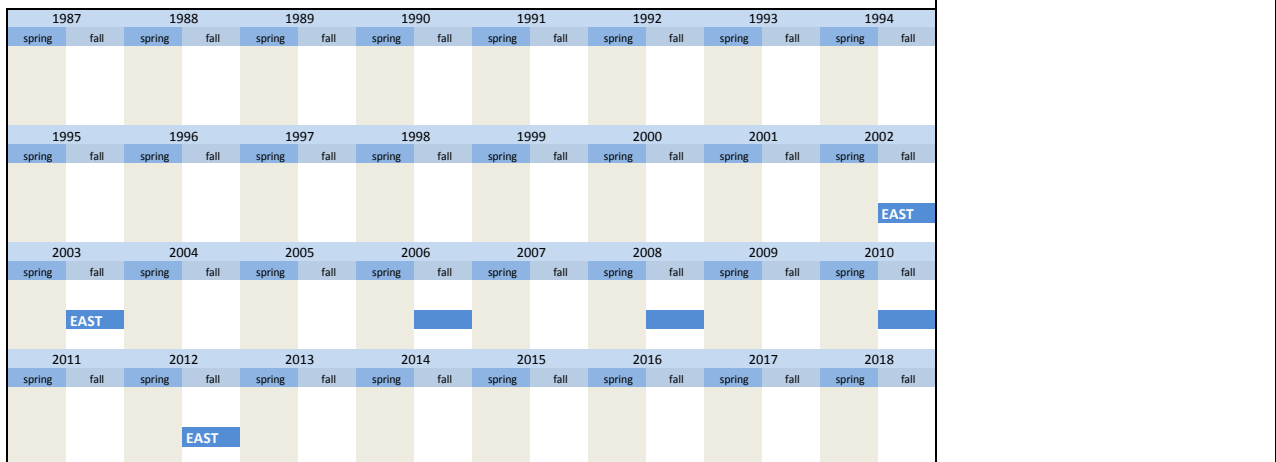
No.	Name	Label	Survey period	Survey frequency
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3.7.18) **efak_admabw_rj** influence of administrative handling next year East - since fall 2002 irregular

Wording of question

<p>fall 2002, 2003 - 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>administrative handling</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p>	<p>Further information</p> <p>Influence of administrative handling next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.7.19) **efak_andere_lj** influence of other factors last year East - fall 1992 to spring 2005 irregular

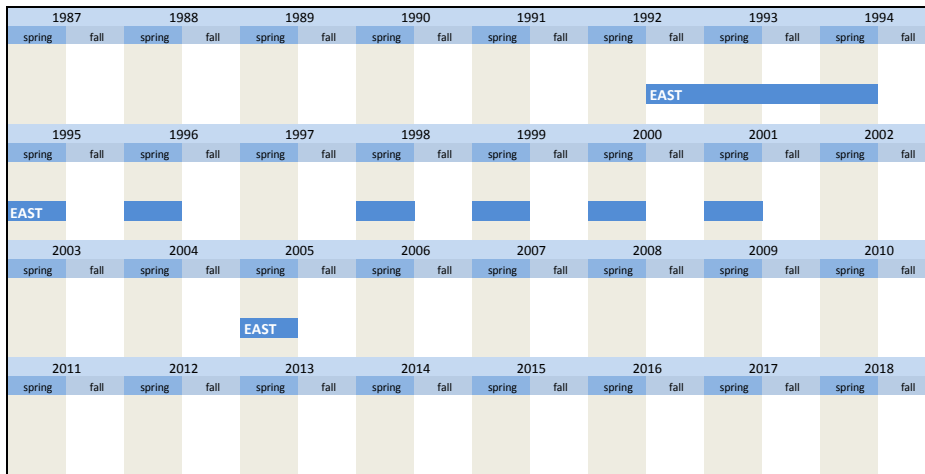
Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>other factors</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p>	<p>Further information</p> <p>Influence of other factors last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.20) efak_andere_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p>														

Estimation of the situation in year 19XX*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.20)	efak_andere_dj	influence of other factors this year	West - since fall 1989 East - since fall 1992	annual irregular

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19WW*</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top;">Influencing factors</td> <td style="width: 15%; text-align: center;">strong animation [1]</td> <td style="width: 15%; text-align: center;">little animation</td> <td style="width: 15%; text-align: center;">no influence [3]</td> <td style="width: 15%; text-align: center;">little slowdown [4]</td> <td style="width: 15%; text-align: center;">strong slowdown [5]</td> </tr> <tr> <td style="vertical-align: top;">other factors</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>Further information</p> <p>Influence of other factors this year</p> <p>**19WW* means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***19VV* means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p> <p>****19XX* refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>**** see 3.7.19) efak_andere_lj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top;">Influencing factors</td> <td style="width: 15%; text-align: center;">strong animation [1]</td> <td style="width: 15%; text-align: center;">little animation</td> <td style="width: 15%; text-align: center;">no influence [3]</td> <td style="width: 15%; text-align: center;">little slowdown [4]</td> <td style="width: 15%; text-align: center;">strong slowdown [5]</td> </tr> <tr> <td style="vertical-align: top;">other factors</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top;">Influencing factors</td> <td style="width: 15%; text-align: center;">strong animation [1]</td> <td style="width: 15%; text-align: center;">little animation</td> <td style="width: 15%; text-align: center;">no influence [3]</td> <td style="width: 15%; text-align: center;">little slowdown [4]</td> <td style="width: 15%; text-align: center;">strong slowdown [5]</td> </tr> <tr> <td style="vertical-align: top;">other factors</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

fall
2002 - 2003, 2006, 2008, 2010, 2012

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**

19WW*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

fall
2014

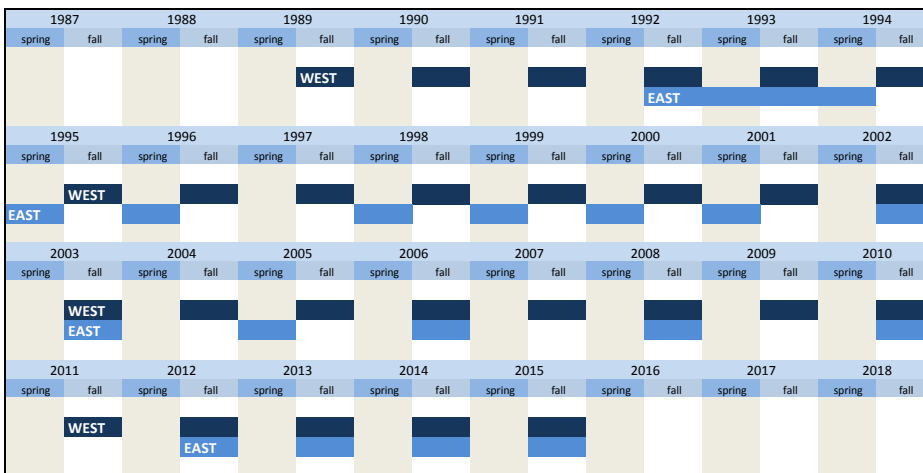
Influence on investment activities 20WW*/20VV**
In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:

20WW*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

WEST **EAST**

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.21)	efak_andere_nj	influence of other factors next year	West - since fall 1989 East - since fall 2002	annual irregular

Wording of question

fall
1989 - 1990

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**

Direction of influence on investment

19VV**

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

fall
1991 - 2008

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**
influenced in positively/negatively by the following factors

19VV**

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

WEST Further information

Influence of other factors next year

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

***"19VV" means next year
e.g.:
If the question was posed in 1998 ,
"19VV"="1999".

fall
2002, 2006, 2008, 2010, 2012

Influence on investment activities 19WW*/19VV**
In 19WW*/19VV**

EAST

19VV**

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

fall
2014

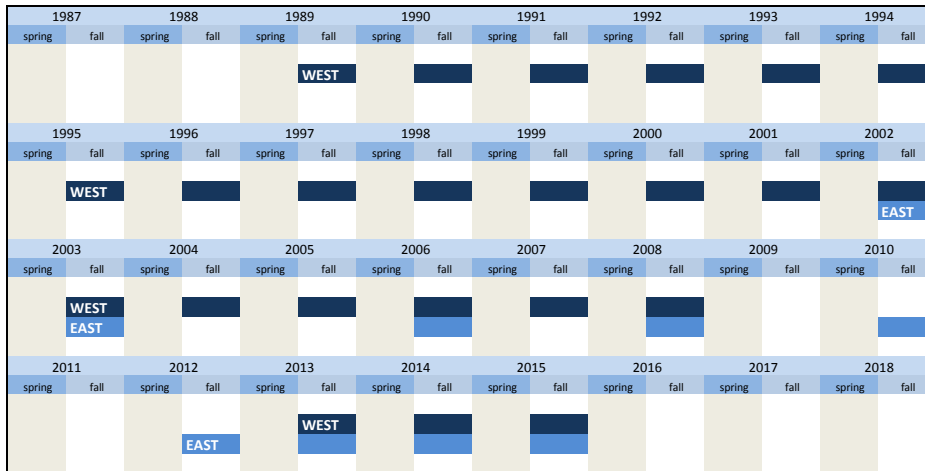
WEST **EAST**

Influence on investment activities 20WW*/20VV**
In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:

20VV*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable



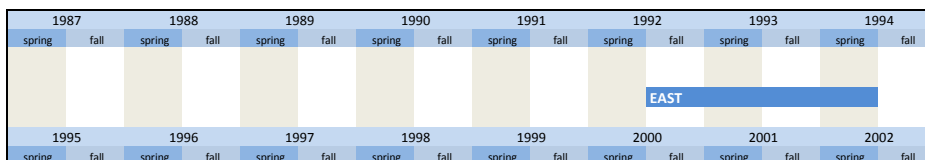
No.	Name	Label	Survey period	Survey frequency
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3.7.22)	efak_umwelt_lj	influence of environment protection requirements last year	East - fall 1992 to spring 2005	irregular
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Wording of question

fall	EAST	Further information												
1992, 1993														
<p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>requirements of environment protection</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>		Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>Influence of environment protection requirements last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.118) efak_umwelt_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>requirements of environment protection</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>		Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable



EAST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
				EAST											
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.7.23)	efak_umwelt_dj	influence of environment protection requirements this year	East - since fall 1992	irregular

Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 15%;">strong animation [1]</td> <td style="width: 15%;">little animation</td> <td style="width: 15%;">no influence [3]</td> <td style="width: 15%;">little slowdown [4]</td> <td style="width: 15%;">strong slowdown [5]</td> </tr> <tr> <td>requirements of environment protection</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of environment protection requirements this year</p> <p>*"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.109) efak_umwelt_lj</p> <p>****"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>*****"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 15%;">strong animation [1]</td> <td style="width: 15%;">little animation</td> <td style="width: 15%;">no influence [3]</td> <td style="width: 15%;">little slowdown [4]</td> <td style="width: 15%;">strong slowdown [5]</td> </tr> <tr> <td>requirements of environment protection</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19WW***</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 15%;">strong animation [1]</td> <td style="width: 15%;">little animation</td> <td style="width: 15%;">no influence [3]</td> <td style="width: 15%;">little slowdown [4]</td> <td style="width: 15%;">strong slowdown [5]</td> </tr> <tr> <td>requirements of environment protection</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable

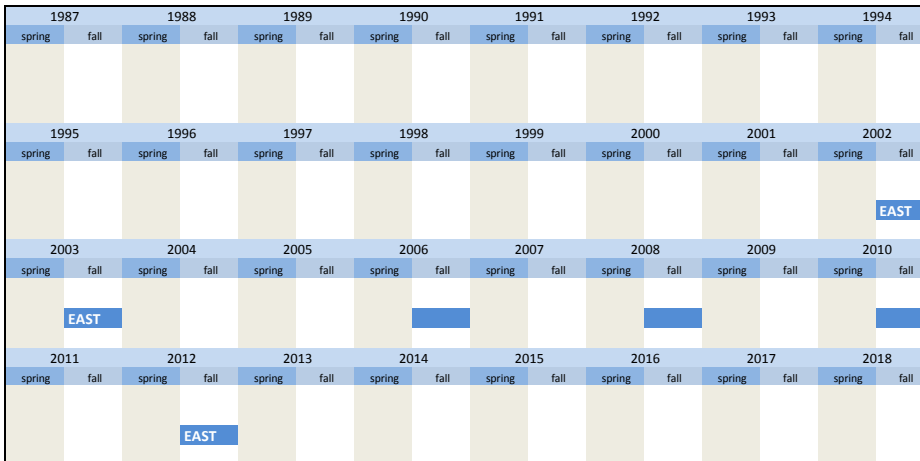
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
										EAST					
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST															
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
		EAST													

No.	Name	Label	Survey period	Survey frequency
3.7.24)	efak_umwelt_nj	influence of environment protection requirements next year	East - since fall 2002	irregular

Wording of question

<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 20%;">strong animation [1]</td> <td style="width: 20%;">little animation</td> <td style="width: 20%;">no influence [3]</td> <td style="width: 20%;">little slowdown [4]</td> <td style="width: 20%;">strong slowdown [5]</td> </tr> <tr> <td>requirements of environment protection</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of environment protection requirements next year</p> <p>**19WW* means this year e.g.: If the question was posed in 1998, "19WW"="1998".</p> <p>***19VV** means next year e.g.: If the question was posed in 1998, "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
requirements of environment protection	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable

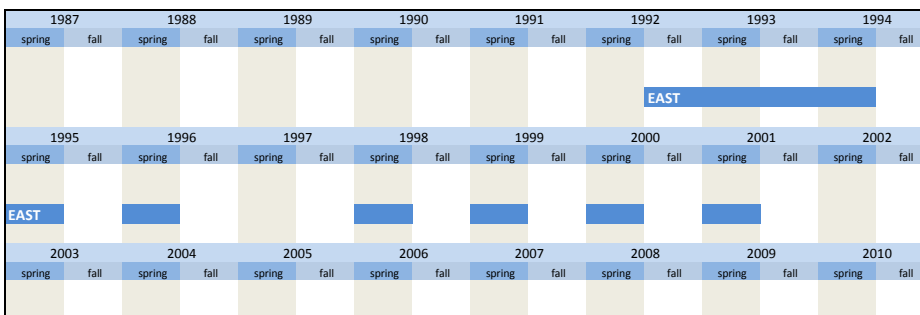


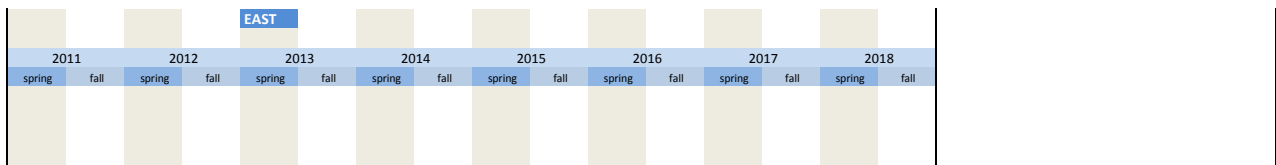
No.	Name	Label	Survey period	Survey frequency
3.7.25)	efak_invfoerd_lj	influence of investment stimulating measures last year	East - fall 1992 to spring 2005	irregular

Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 20%;">strong animation [1]</td> <td style="width: 20%;">little animation</td> <td style="width: 20%;">no influence [3]</td> <td style="width: 20%;">little slowdown [4]</td> <td style="width: 20%;">strong slowdown [5]</td> </tr> <tr> <td>investment stimulating measures</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of investment stimulating measures last year</p> <p>**19XX* refers to last year e.g.: If the question was posed in 1994, "19XX"="1993".</p> <p>** see 3.119) efak_invfoerd_dj</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the situation in year 19XX*</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 20%;">strong animation [1]</td> <td style="width: 20%;">little animation</td> <td style="width: 20%;">no influence [3]</td> <td style="width: 20%;">little slowdown [4]</td> <td style="width: 20%;">strong slowdown [5]</td> </tr> <tr> <td>investment stimulating measures</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable





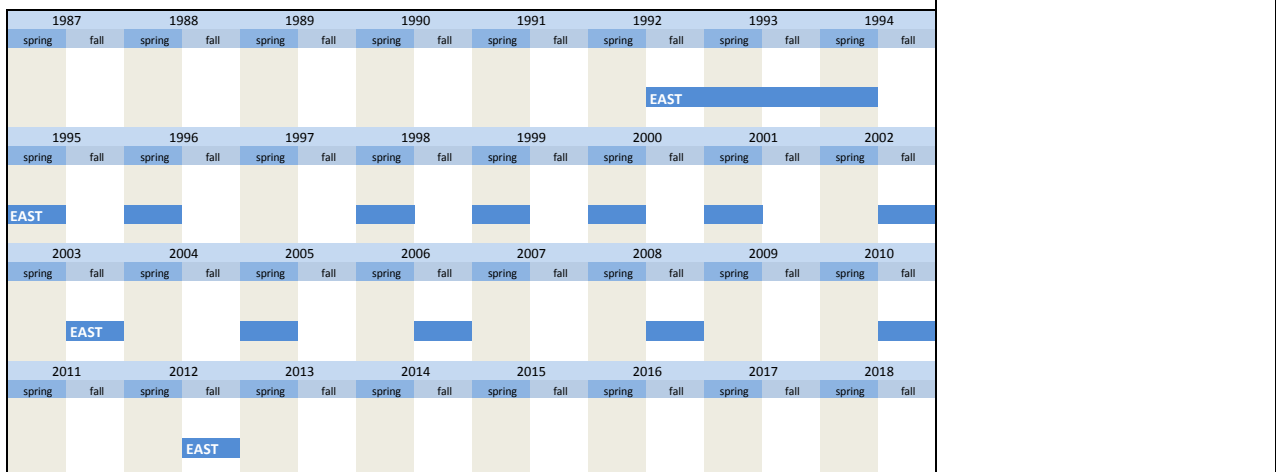
No.	Name	Label	Survey period	Survey frequency
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3.7.26) **efak_invfoerd_dj** influence of investment stimulating measures this year East - since fall 1992 irregular

Wording of question

<p>fall 1992, 1993</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>investment stimulating measures</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	EAST	<p>Further information</p> <p>Influence of investment stimulating measures this year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994, "19XX"="1993".</p> <p>** see 3.110) efak_invfoerd_lj</p> <p>****"19WW" means this year e.g.: If the question was posed in 1998, "19WW"="1998".</p> <p>*****"19VV" means next year e.g.: If the question was posed in 1998, "19VV"="1999".</p>											
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																				
investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																				
<p>spring 1993 - 1996, 1998 - 2001, 2005</p> <p>Influence on investment activities In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)</p> <p style="text-align: center;">Estimation of the current situation</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>investment stimulating measures</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p style="text-align: center;">19WW***</p> <table border="1" style="width: 100%; text-align: center;"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>investment stimulating measures</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																				
investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																				
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																				
investment stimulating measures	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																				

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.7.27) **efak_invfoerd_nj** influence of investment stimulating measures next year East - since fall 2002 irregular

Wording of question

<p>fall 2002 - 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p>	EAST	<p>Further information</p> <p>Influence of investment stimulating measures next year</p>
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2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					

No.	Name	Label	Survey period	Survey frequency
3.7.29)	efak_absatz_nj	influence of sales status next year	West - since fall 1989	annual

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19VV*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales status/ expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table> <p>fall since 1991</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales status/ expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales status/ expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales status/ expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	WEST	<p>Further information</p> <p>Influence of sales status next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																					
sales status/ expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																					
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]																					
sales status/ expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																					

<p>fall 2014</p> <p>Influence on investment activities 20WW*/20VV** In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:</p> <p style="text-align: center;">20WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales situation/ expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales situation/ expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	WEST	EAST
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
sales situation/ expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		WEST					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall
WEST		EAST					

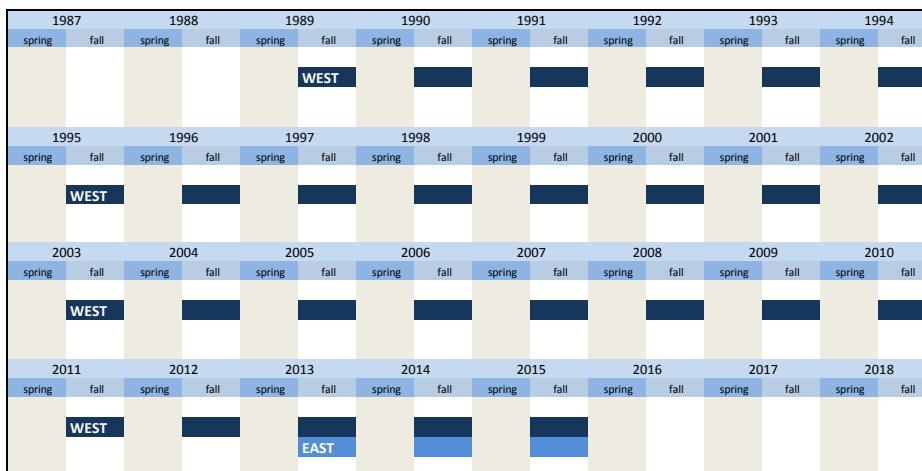
No.	Name	Label	Survey period	Survey frequency
3.7.30)	efak_ertrag_dj	influence of sales expectations this year	West - since fall 1989	annual

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>Further information</p> <p>Influence of sales expectations this year</p> <p>**19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall since 1991</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

<p>fall 2014</p> <p>Influence on investment activities 20WW*/20VV** In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:</p> <p style="text-align: center;">20WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Time span of variable



No.	Name	Label	Survey period	Survey frequency
3.7.31)	efak_ertrag_nj	influence of sales expectations next year	West - since fall 1989	annual

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>sales expectations</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>Further information</p> <p>Influence of sales expectations next year</p> <p>**19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall since 1991</p>													

Influence on investment activities 19WW*/19VV**
 In 19WW*/19VV**
 influenced in positively/negatively by the following factors

19VV**

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

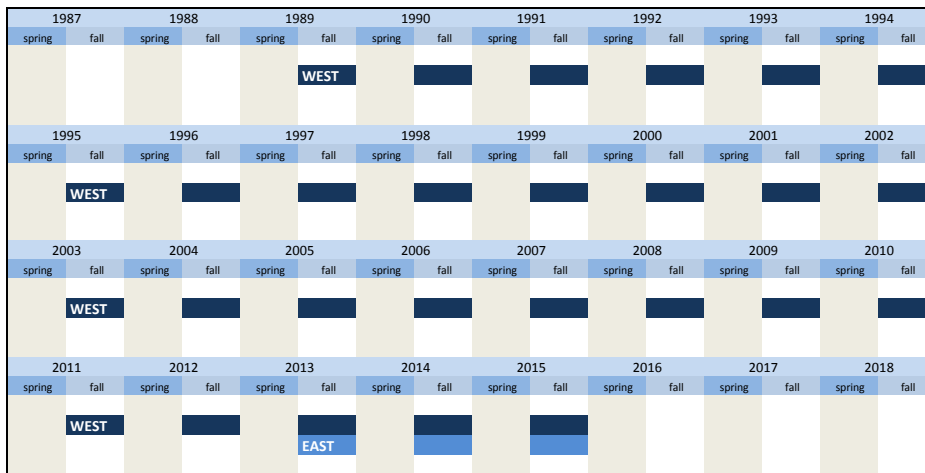
fall
2014

Influence on investment activities 20WW*/20VV**
 In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:

20VV*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
sales expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable

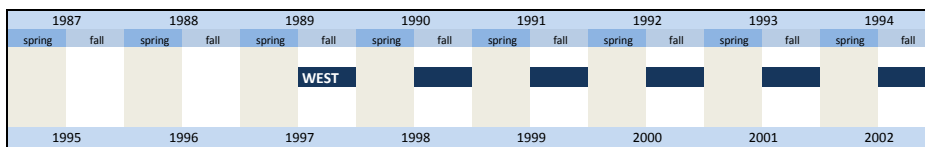


No.	Name	Label	Survey period	Survey frequency
3.7.32)	efak_techakzep_dj	influence of the acceptance of new technologies this year	West - fall 1989 to fall 2001	annual

Wording of question

fall	WEST	Further information
1989 - 1990		Influence of the acceptance of new technologies this year
Influence on investment activities 19WW*/19VV** In 19WW*/19VV**		**"19WW" means this year e.g.: If the question was posed in 1998, "19WW"="1998".
Direction of influence on investment		***"19VV" means next year e.g.: If the question was posed in 1998, "19VV"="1999".
19WW*		
Influencing factors	strong animation [1]	little animation
	no influence [3]	little slowdown [4]
	strong slowdown [5]	
acceptance of new technologies	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
fall		
1991 - 2001		
Influence on investment activities 19WW*/19VV** In 19WW*/19VV**		
influenced in positively/negatively by the following factors		
19WW*		
Influencing factors	strong animation [1]	little animation
	no influence [3]	little slowdown [4]
	strong slowdown [5]	
acceptance of new technologies	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>

Time span of variable



spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.7.33)	efak_techazkep_nj	influence of the acceptance of new technologies next year	West - fall 1989 to fall 2001	annual

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>acceptance of new technologies</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	acceptance of new technologies	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>Further information</p> <p>Influence of the acceptance of new technologies next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
acceptance of new technologies	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall 1991 - 2001</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>acceptance of new technologies</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	acceptance of new technologies	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
acceptance of new technologies	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994								
spring	fall	spring	fall	spring	fall	spring	fall								
		WEST													
1995	1996	1997	1998	1999	2000	2001	2002								
spring	fall	spring	fall	spring	fall	spring	fall								
WEST															
2003	2004	2005	2006	2007	2008	2009	2010								
spring	fall	spring	fall	spring	fall	spring	fall								
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.7.34)	efak_rahmen_lj	influence of economic policy parameters last year	East - spring 2005	one time only

Wording of question

<p>spring 2005</p> <p>Influence on investment activities In 2004 our investment activities were influenced positively/negatively by the following factors</p> <p style="text-align: center;">2004</p> <table border="0"> <tr> <td>Influencing factors</td> <td style="text-align: center;">strong animation [1]</td> <td style="text-align: center;">little animation</td> <td style="text-align: center;">no influence [3]</td> <td style="text-align: center;">little slowdown [4]</td> <td style="text-align: center;">strong slowdown [5]</td> </tr> <tr> <td>general</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	general	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p> <p>Further information</p> <p>Influence of economic policy parameters last year</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
general	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

economic policy

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
		EAST					
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.7.35)	efak_rahmen_dj	influence of economic policy parameters this year	West - since fall 1989 East - von fall 2003 to fall 2008	annual irregular
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Wording of question

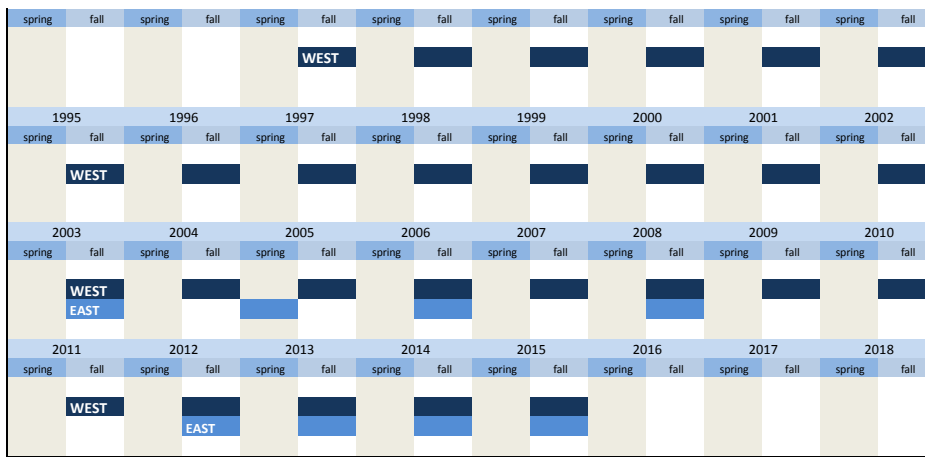
<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>economic policy parameters</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p>	<p>Further information</p> <p>Influence of economic policy parameters this year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p> <p>***2005</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p>fall since 1991</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>economic policy parameters</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

<p>fall + spring 2003, 2006, 2005, 2008, 2010, 2012</p> <p>Influence on investment activities In 20WW*/20VV** our investment activity is/will be influenced positively/negatively by following factors</p> <p style="text-align: center;">Estimation of the situation in 20WW* / Estimation of the current situation***</p> <p style="text-align: center;">20WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>general economic policy</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	general economic policy	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
general economic policy	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

<p>fall 2014</p> <p>Influence on investment activities 20WW*/20VV** In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:</p> <p style="text-align: center;">20WW*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>economic policy parameters</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p>	<p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
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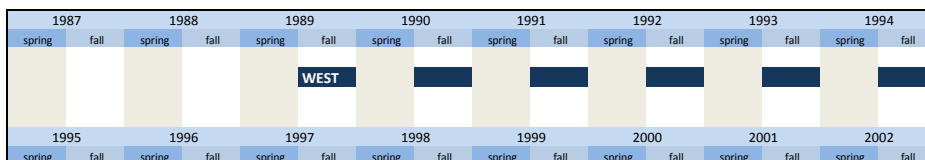


No.	Name	Label	Survey period	Survey frequency
3.7.36)	efak_rahmen_nj	influence of economic policy parameters next year	West - since fall 1989 East - since fall 2002	annual annual

Wording of question

<p>fall 1989 - 1990</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV**</p> <p>Direction of influence on investment</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>economic policy parameters</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>Further information</p> <p>Influence of economic policy parameters next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall since 1991</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV**</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>economic policy parameters</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall 2003, 2006, 2008, 2010, 2012</p> <p>Influence on investment activities In 20WW*/20VV** our investment activity is/will be influenced positively/negatively by following factors</p> <p style="text-align: center;">in expectation der Situation in year 20VV*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>general economic policy</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	general economic policy	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
general economic policy	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
<p>fall 2014</p> <p>Influence on investment activities 20WW*/20VV** In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:</p> <p style="text-align: center;">20VV*</p> <table border="0"> <tr> <td>Influencing factors</td> <td>strong animation [1]</td> <td>little animation</td> <td>no influence [3]</td> <td>little slowdown [4]</td> <td>strong slowdown [5]</td> </tr> <tr> <td>economic policy parameters</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p> <p>EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
economic policy parameters	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Time span of variable



WEST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST EAST															
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST EAST															

No.	Name	Label	Survey period	Survey frequency
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3.7.37) **efak_techfaktor_dj** influence of technological factors this year West - since fall 2002 annual

Wording of question

<p>fall since 2002</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19WW*</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 15%;">strong animation [1]</td> <td style="width: 15%;">little animation</td> <td style="width: 15%;">no influence [3]</td> <td style="width: 15%;">little slowdown [4]</td> <td style="width: 15%;">strong slowdown [5]</td> </tr> <tr> <td>technical factors</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST</p>	<p>Further information</p> <p>Influence of technical factors this year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year e.g.: If the question was posed in 1998 , "19VV"="1999".</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]									
technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

<p>fall 2014</p> <p>Influence on investment activities 20WW*/20VV** In 20WW*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:</p> <p style="text-align: center;">20WW*</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 15%;">strong animation [1]</td> <td style="width: 15%;">little animation</td> <td style="width: 15%;">no influence [3]</td> <td style="width: 15%;">little slowdown [4]</td> <td style="width: 15%;">strong slowdown [5]</td> </tr> <tr> <td>technical factors</td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> <td style="text-align: center;"><input type="text"/></td> </tr> </table>	Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]	technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<p>WEST EAST</p>
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]								
technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
															WEST
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST															
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
WEST EAST															

No.	Name	Label	Survey period	Survey frequency
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3.7.38) **efak_techfaktor_nj** influence of technological factors next year West - since fall 2002 annual

Wording of question

<p>fall since 2002</p> <p>Influence on investment activities 19WW*/19VV** In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV**</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Influencing factors</td> <td style="width: 15%;">strong</td> <td style="width: 15%;">little</td> <td style="width: 15%;">no</td> <td style="width: 15%;">little</td> <td style="width: 15%;">strong</td> </tr> </table>	Influencing factors	strong	little	no	little	strong	<p>WEST</p>	<p>Further information</p> <p>Influence of technical factors next year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p>
Influencing factors	strong	little	no	little	strong			

technical factors	animation [1]	animation	influence [3]	slowdown [4]	slowdown [5]
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

fall
2014

Influence on investment activities 20VV*/20VV**
In 20VV*/20VV** our domestic investment activities were or are influenced in positive/negative direction by the following factors:

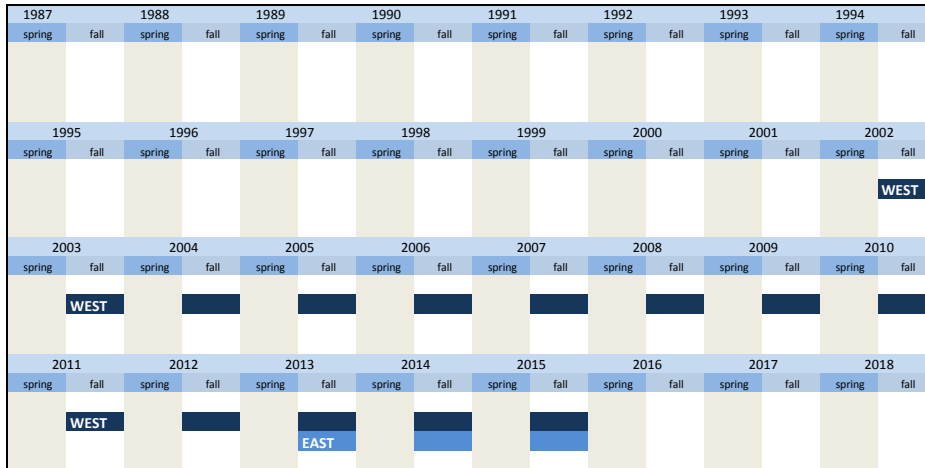
20VV*

Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

***"19VV" means next year
e.g.:
If the question was posed in 1998 ,

"19VV"="1999".

Time span of variable



3.8 Innovations in investment activities

No.	Name	Label	Survey period	Survey frequency
3.8.1)	inno_dj	innovations by implementing new products this year	West - fall 1990 to fall 2001	annual

Wording of question

fall
1990 - 2001

Innovation 19WW*
In 19WW* we have implemented (or will implement) new products in the market

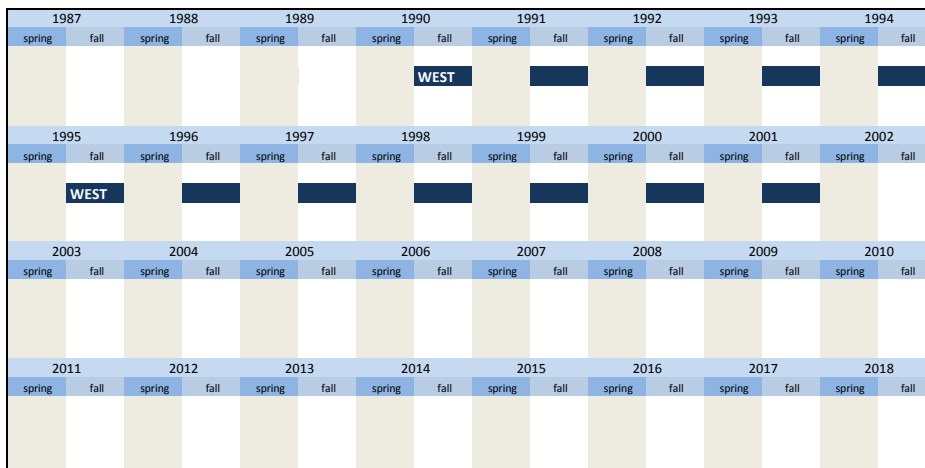
yes [1] no [2]**

WEST Further information

Innovations by implementing new products this year

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

Time span of variable



** [2] only in the case of 1991, 2000 and 2001

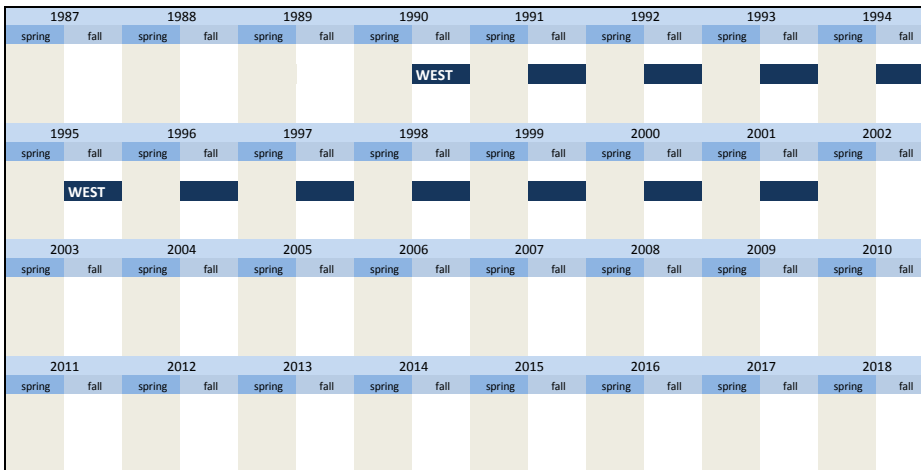
[0] = no statement

No.	Name	Label	Survey period	Survey frequency
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Wording of question

<p>fall 1990 - 2001</p> <p>Innovation 19WW* In 19WW* we have implemented (or will implement) new products in the market</p> <p>If yes: in terms of fundamental innovations in respect of</p> <p style="text-align: center;">- the state-of-the-art</p> <p style="text-align: right;">yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	<p>WEST</p>	<p>Further information</p> <p>Innovations by updating to the state-of-the-art</p> <p>*"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p>
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Time span of variable

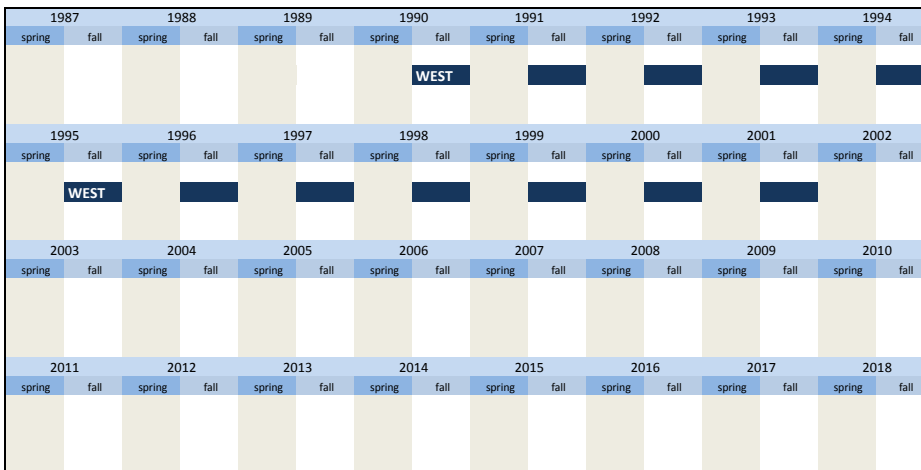


No.	Name	Label	Survey period	Survey frequency
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Wording of question

<p>fall 1990 - 2001</p> <p>Innovation 19WW* In 19WW* we have implemented (or will implement) new products in the market</p> <p>If yes: in terms of fundamental innovations in respect of</p> <p style="text-align: center;">- the utilization of our products (opening up new markets)</p> <p style="text-align: right;">yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	<p>WEST</p>	<p>Further information</p> <p>Innovations by opening up new markets</p> <p>*"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p>
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Time span of variable



3.9 Investment into the new Laender

No.	Name	Label	Survey period	Survey frequency
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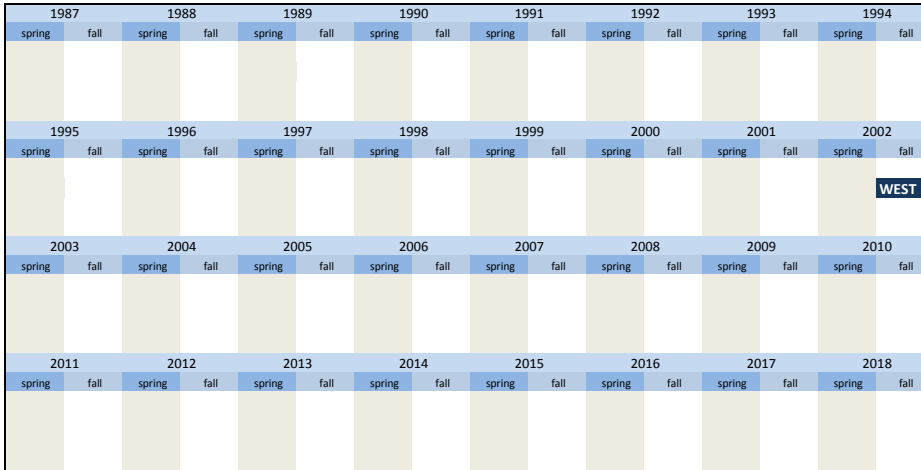
3.9.1) **inv_nb** investment into the new Laender West - fall 2002 one time only

Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) If yes, in Eastern Germany [1] <input type="text"/>	WEST	Further information Investment into the new Laender
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Note:
Even though the variable "inv_nb" was only inquired in Western Germany it is also positive for the group of Eastern German companies

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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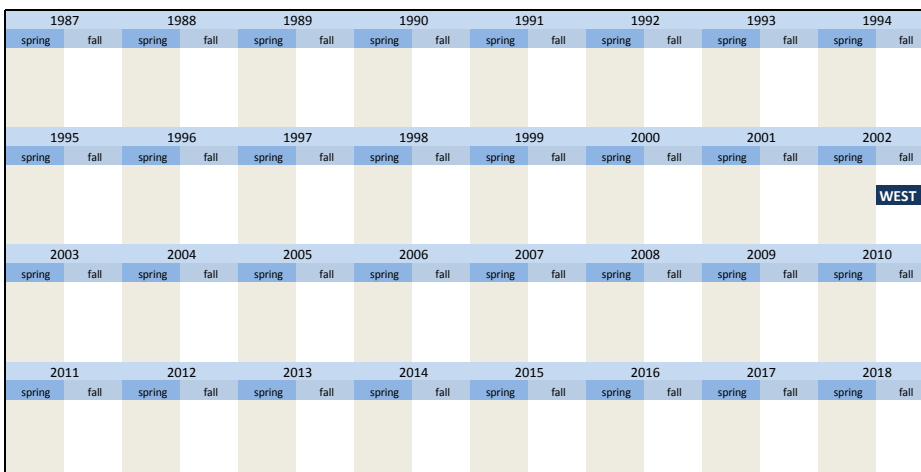
3.9.2) **inv_nb_gepl** scheduled investment into the new Laender West - fall 2002 one time only

Wording of question

fall 2002 Direct investment (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) We plan to invest into Eastern Germany within the next 3 years [1] <input type="text"/>	WEST	Further information scheduled investment into the new Laender
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Note:
Even though the variable "inv_nb_gepl" was only inquired in Western Germany it is also positive for the group of Eastern German companies

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.9.3) **nb** locations in the new Laender West - fall 1995 one time only

Wording of question

fall 1995	WEST	Further information Locations in the new Laender
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Information regarding the locations in the new Laender and East-Berlin
- in the form of parts of business, subsidiaries or (also autonomous) affiliates -

nil report [0]

[1] = yes
If "nil report" was not ticked,
but the further questions regarding the locations
in the new Laender were answered,
the dataset shows the characteristic [1].

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.9.4)	nb2	production and distribution locations in the new Laender	West - spring 1992, fall 1994	irregular

Wording of question

<p>spring 1992</p> <p>Activities in the former GDR (new Laender and East-Berlin) (including those scheduled with a production initiation in 1992)</p> <p>distribution locations [1] <input type="text"/> and/or production locations [2] <input type="text"/></p>	<p>WEST</p>	<p>Further information</p> <p>production and distribution locations in the new Laender</p> <p>[0] = no statement [3] = distribution and production locations</p>
<p>fall 1994</p> <p>Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans for until the end of 1995)</p> <p>- V13000</p> <p>production locations [2] <input type="text"/> distribution locations [1] <input type="text"/></p> <p style="text-align: right;">of our company</p>		

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.9.5)	aktiv_nb	company organisation in the new Laender	West - spring 1992	one time only

Wording of question

spring 1992 Activities in the former GDR (new Laender and East-Berlin) (including those scheduled with a production initiation in 1992) in fact (multiple answers possible) operating parts of the company [1] <input type="text"/> subsidiaries [2] <input type="text"/> shareholding [3] <input type="text"/>	WEST	Further information Company organisaition in the new Laender [4] = [1] and [3] [5] = [2] and [3] [6] = [1] and [3] and [3]
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.9.6)	ps_nb	number of production locations in the new Laender	West - fall 1995	one time only

Wording of question

fall 1995 Information regarding the locations in the new Laender and East-Berlin - in the form of parts of business, subsidiaries or (also autonomous) affiliates - number of production locations: _____	WEST	Further information Number of production locations in the new Laender
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.9.7)	vs_nb	number of distribution locations in the new Laender	West - fall 1995	one time only

Wording of question

fall 1995 Information regarding the locations in the new Laender and East-Berlin - in the form of parts of business, subsidiaries or (also autonomous) affiliates -	WEST	Further information Number of distribution locations in the new Laender
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.9.10)	sges_bs	total number of locations in the new Laender until 09/1995	West - fall 1995	one time only

Wording of question

fall 1995 Information regarding the locations in the new Laender and East-Berlin - in the form of parts of business, subsidiaries or (also autonomous) affiliates - investment in tangible assets (estimated in 1000 DM) thereof: realized until Sept. 95 Total number of locations in the new Laender _____ and East-Berlin	WEST	Further information Total number of locations in the new Laender until 09/1995
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.9.11)	ps_bs	number of production locations in the new Laender until 09/1995	West - fall 1995	one time only

Wording of question

fall 1995 Information regarding the locations in the new Laender and East-Berlin - in the form of parts of business, subsidiaries or (also autonomous) affiliates - investment in tangible assets (estimated in 1000 DM) thereof: realized until Sept. 95 among these production locations _____	WEST	Further information Number of production locations in the new Laender until 09/1995
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.12) **sges_nj** total number of locations in the new Laender next year (1996) West - fall 1995 one time only

Wording of question

fall 1995 Information regarding the locations in the new Laender and East-Berlin - in the form of parts of business, subsidiaries or (also autonomous) affiliates - investment in tangible assets (estimated in 1000 DM) scheduled for 1996 Total number of locations in the new Laender _____ and East-Berlin	WEST	Further information Total number of locations in the new Laender next year (1996)
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.13) **ps_nj** number of production locations in the new Laender next year (1996) West - fall 1995 one time only

Wording of question

fall 1995 Information regarding the locations in the new Laender and East-Berlin - in the form of parts of business, subsidiaries or (also autonomous) affiliates - investment in tangible assets (estimated in 1000 DM) scheduled for 1996 among these production locations _____	WEST	Further information Number of production locations in the new Laender next year (1996)
--	-------------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.14) **ps_mv** number of production locations in Mecklenburg-Western Pomerania West - fall 1994 one time only

Wording of question

fall 1994 Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995) - in the form of parts of business, subsidiaries or (also autonomous) affiliates Current number of production locations in Mecklenburg-Western-Pomerania _____	WEST	Further information Number of production locations in Mecklenburg-Western-Pomerania
--	-------------	---

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.15) **ps_b** number of production locations in Brandenburg West - fall 1994 one time only

Wording of question

fall 1994 Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995) - in the form of parts of business, subsidiaries or (also autonomous) affiliates Current number of production locations in Brandenburg _____	WEST	Further information Number of production locations in Brandenburg
--	-------------	---

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
WEST							

1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.16) **ps_s** number of production locations in Saxony West - fall 1994 one time only

Wording of question

fall 1994 Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995) - in the form of parts of business, subsidiaries or (also autonomous) affiliates Current number of production locations in Saxony _____	WEST Further information Number of production locations in Saxony
---	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.17) **ps_sa** number of production locations in Saxony-Anhalt West - fall 1994 one time only

Wording of question

fall 1994 Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995) - in the form of parts of business, subsidiaries or (also autonomous) affiliates Current number of production locations in Saxony-Anhalt _____	WEST Further information Number of production locations in Saxony-Anhalt
--	---

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.9.18) **ps_ob** number of production locations in East Berlin West - fall 1994 one time only

Wording of question

fall 1994 Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995) - in the form of parts of business, subsidiaries or (also autonomous) affiliates Current number of production locations in East-Berlin _____	WEST	Further information Number of production locations in East-Berlin
--	-------------	---

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

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

3.9.19) **ps_t** number of production locations in Thuringia West - fall 1994 one time only

Wording of question

fall 1994 Information regarding the locations in the new Laender and East-Berlin In the area of the former GDR (new Laender and East-Berlin) are/were (including plans until the end of 1995) - in the form of parts of business, subsidiaries or (also autonomous) affiliates Current number of production locations in Thuringia _____	WEST	Further information Number of production locations in Thuringia
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

3.10 Investment in Central and Eastern Europe

No.	Name	Label	Survey period	Survey frequency
3.10.1)	invze	investment in Central Europe	West - fall 2002 East - fall 2002	one time only one time only

Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) We already invested yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>	WEST	EAST	Further information Investment in Central Europe * Inquired in Western Germany only

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
3.10.2)	inv_nb	investment in the New Laender	West - fall 2002	one time only

Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) If yes, in Eastern Germany [1]	WEST	EAST	Further information Investment in New Laender

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

Note:
Even though the variable "inv_nb" was only inquired in Western Germany it is also positive for the group of Eastern German companies

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.10.3)	inv_p	investment in Poland	West - fall 2002 East - fall 2002	one time only one time only
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Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) If yes, in Poland [1]	WEST EAST	Further information investment in Poland * Inquired in Western Germany only
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.10.4)	inv_t	investment in the Czech Republic	West - fall 2002 East - fall 2002	one time only one time only
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Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) If yes, in Czech Republic [1]	WEST EAST	Further information Investment in Czech Republic * Inquired in Western Germany only
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

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No.	Name	Label	Survey period	Survey frequency
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3.10.5)	inv_s	investment in Slovakia	West - fall 2002 East - fall 2002	one time only one time only
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Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) If yes, in Slovakia [1]	WEST	EAST	Further information
			Investment in Slovakia * Inquired in Western Germany only

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

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

3.10.6)	inv_u	investment in Hungary	West - fall 2002 East - fall 2002	one time only one time only
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Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) If yes, in Hungary [1]	WEST	EAST	Further information
			Investment in Hungary * Inquired in Western Germany only

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
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3.10.7)	invze_gepl	scheduled investment in Central Europe	West - fall 2002 East - fall 2002	one time only one time only
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Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) Within the next 3 years we have scheduled investment in[1]: _____	WEST	Further information Scheduled investment in Central Europe For Western Germany applies furthermore: [2] = No country that is planned to invest in is stated																																																																																																																																
fall 2002 Direct investment in Central Europe (Poland, Czech Republic, Slovakia, Hungary) Within the next 3 years we have scheduled investment: [2]no [1]yes, in: _____	EAST																																																																																																																																	
Time span of variable																																																																																																																																		
<table border="1" style="width: 100%; text-align: center; font-size: small;"> <tr> <td colspan="2">1987</td><td colspan="2">1988</td><td colspan="2">1989</td><td colspan="2">1990</td><td colspan="2">1991</td><td colspan="2">1992</td><td colspan="2">1993</td><td colspan="2">1994</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td colspan="2">1995</td><td colspan="2">1996</td><td colspan="2">1997</td><td colspan="2">1998</td><td colspan="2">1999</td><td colspan="2">2000</td><td colspan="2">2001</td><td colspan="2">2002</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td colspan="2">2003</td><td colspan="2">2004</td><td colspan="2">2005</td><td colspan="2">2006</td><td colspan="2">2007</td><td colspan="2">2008</td><td colspan="2">2009</td><td colspan="2">2010</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td colspan="2">2011</td><td colspan="2">2012</td><td colspan="2">2013</td><td colspan="2">2014</td><td colspan="2">2015</td><td colspan="2">2016</td><td colspan="2">2017</td><td colspan="2">2018</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> </table>			1987		1988		1989		1990		1991		1992		1993		1994		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	1995		1996		1997		1998		1999		2000		2001		2002		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	2003		2004		2005		2006		2007		2008		2009		2010		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	2011		2012		2013		2014		2015		2016		2017		2018		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1987		1988		1989		1990		1991		1992		1993		1994																																																																																																																				
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No.	Name	Label	Survey period	Survey frequency
3.10.8)	inv_nb_gepl	scheduled investment in the New Laender	West - fall 2002	one time only

Wording of question

fall 2002 Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) Within the next 3 years we have scheduled investment in the new Laender [1] <input style="width: 50px;" type="text"/>	WEST	Further information Scheduled investment in the new Laender Note: Even though the variable "inv_nb" was only inquired in Western Germany it is also positive for the group of Eastern German companies																																																																																																																																
Time span of variable																																																																																																																																		
<table border="1" style="width: 100%; text-align: center; font-size: small;"> <tr> <td colspan="2">1987</td><td colspan="2">1988</td><td colspan="2">1989</td><td colspan="2">1990</td><td colspan="2">1991</td><td colspan="2">1992</td><td colspan="2">1993</td><td colspan="2">1994</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td colspan="2">1995</td><td colspan="2">1996</td><td colspan="2">1997</td><td colspan="2">1998</td><td colspan="2">1999</td><td colspan="2">2000</td><td colspan="2">2001</td><td colspan="2">2002</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td colspan="2">2003</td><td colspan="2">2004</td><td colspan="2">2005</td><td colspan="2">2006</td><td colspan="2">2007</td><td colspan="2">2008</td><td colspan="2">2009</td><td colspan="2">2010</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> <tr> <td colspan="2">2011</td><td colspan="2">2012</td><td colspan="2">2013</td><td colspan="2">2014</td><td colspan="2">2015</td><td colspan="2">2016</td><td colspan="2">2017</td><td colspan="2">2018</td> </tr> <tr> <td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td><td>spring</td><td>fall</td> </tr> </table>			1987		1988		1989		1990		1991		1992		1993		1994		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	1995		1996		1997		1998		1999		2000		2001		2002		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	2003		2004		2005		2006		2007		2008		2009		2010		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	2011		2012		2013		2014		2015		2016		2017		2018		spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1987		1988		1989		1990		1991		1992		1993		1994																																																																																																																				
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall																																																																																																																			
1995		1996		1997		1998		1999		2000		2001		2002																																																																																																																				
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall																																																																																																																			
2003		2004		2005		2006		2007		2008		2009		2010																																																																																																																				
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall																																																																																																																			
2011		2012		2013		2014		2015		2016		2017		2018																																																																																																																				
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall																																																																																																																			

No.	Name	Label	Survey period	Survey frequency
3.10.9)	inv_p_gepl	scheduled investment in Poland	West - fall 2002 East - fall 2002	one time only one time only

Wording of question

fall	WEST	EAST	Further information
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2002																Scheduled investment in Poland * Inquired in Western Germany only
Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) Within the next 3 years we have scheduled investment in Poland [1] <input type="text"/>																
Time span of variable																
1987	1988	1989	1990	1991	1992	1993	1994									
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1995																
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2003																WEST EAST
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2011																
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
3.10.10)	inv_t_gepl	scheduled investment in the Czech Republic	West - fall 2002 East - fall 2002	one time only one time only

Wording of question

fall																WEST	EAST	Further information Scheduled investment in Czech Republic * Inquired in Western Germany only
2002																		
Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) Within the next 3 years we have scheduled investment in Czech Republic [1] <input type="text"/>																		
Time span of variable																		
1987	1988	1989	1990	1991	1992	1993	1994											
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
1995																		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
2003																WEST EAST		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			
2011																		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall			

No.	Name	Label	Survey period	Survey frequency
3.10.11)	inv_s_gepl	scheduled investment in Slovakia	West - fall 2002 East - fall 2002	one time only one time only

Wording of question

fall																WEST	EAST	Further information Scheduled investment in Slovakia * Inquired in Western Germany only
2002																		
Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary) Within the next 3 years we have scheduled investment in Slovakia [1] <input type="text"/>																		
Time span of variable																		

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
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3.10.12) **inv_u_gepl** scheduled investment in Hungary West - fall 2002 one time only
East - fall 2002 one time only

Wording of question

fall 2002	WEST	EAST	Further information
<p>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</p> <p>Within the next 3 years we have scheduled investment in Hungary [1] <input type="text"/></p>			<p>Scheduled investment in Hungary</p> <p>* Inquired in Western Germany only</p>

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

WEST
EAST

No.	Name	Label	Survey period	Survey frequency
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3.10.13) **invoe** investment in Eastern Europe West - spring 1994 one time only

Wording of question

spring 1994	WEST	Further information
<p>Direct investment in Eastern Europe (without South-East Europe) (affiliates, participatin interests in companies, Joint ventures)</p> <p>We already implemented direct investment [2] <input type="text"/> within 1994-1998 we have scheduled direct investment [3] <input type="text"/> in</p> <p>Poland Slovakia Czech Republic Hungary Russia other countries of the former USSR*</p> <p>No investment in these countries [1] <input type="text"/></p>		<p>Investment in Eastern Europe</p> <p>[0] = no statement [4] = Investment implemented and scheduled</p> <p>*It is not captured which countries the answers apply to</p>

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

WEST

1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
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3.10.14) **psausl** production locations abroad West - spring 1995 one time only

Wording of question

spring 1995 Production locations abroad We already have production locations [1] <input type="text"/> and/or plan to build or acquire production locations abroad [2] <input type="text"/> in the following countries* _____ _____ nil report [3] <input type="text"/>	WEST	Further information Production locations abroad [0] = no statement [4] = If [1] and [2] was ticked *It is not captured which countries the answers apply to
---	-------------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
WEST							
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

3.11 Investment in Reasearch and Development

No.	Name	Label	Survey period	Survey frequency
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3.11.1) **fue_erteilen** placing of external R&D orders West - spring 2001 one time only
East - spring 2001 one time only

Wording of question

spring 2001 External Research and Development (R&D) benefits Do you place R&D orders to external contractors? yes [1] <input type="text"/> no [2] <input type="text"/>	WEST	EAST	Further information Placing of external R&D orders
--	-------------	-------------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall

1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
						WEST	EAST
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.11.2)	fuedl_nutzen	placing of external service orders	West - spring 2001 East - spring 2001	one time only one time only

Wording of question

spring 2001 External Research and Development (R&D) benefits Are you using specific external services to support your own R&D? yes [1] <input type="text"/> no [2] <input type="text"/>	WEST	EAST	Further information Placing of external service orders
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
						WEST	EAST
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall
2011	2012	2013	2014	2015	2016	2017	2018
spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.11.3)	fue_durchf	accomplishment of external R&D orders	West - spring 2001 East - spring 2001	one time only one time only

Wording of question

spring 2001 External Research and Development (R&D) benefits Do you accomplish R&D orders for external principals or do you perform specific services to support their R&D? yes [1] <input type="text"/> no [2] <input type="text"/>	WEST	EAST	Further information Accomplishment of external R&D orders
--	------	------	--

Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
						WEST	EAST
2003	2004	2005	2006	2007	2008	2009	2010
spring	fall	spring	fall	spring	fall	spring	fall

spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

3.12 Investment in plant extension

No.	Name	Label	Survey period	Survey frequency
3.12.1)	eureg_lj	investment in plant extension last year	East - fall 1999	one time only

Wording of question

fall 1999	EAST	Further information
Structure of investment in tangible assets (without accruals of second-hand investment goods) Specific assignment in accordance with the EU-guideline for regional allowances: Share of value of the total investment(100%) for investment in plant and equipment, for the purpose of expansion or to undertake fundamental changes of the product or the production procedure (by change of product, modernization, or verifiable fundamental rationalization)		Investment in plant extension last year
in year 1998 _____ %		

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

No.	Name	Label	Survey period	Survey frequency
3.12.2)	eureg_dj	investment in plant extension this year	East - fall 1999	one time only

Wording of question

fall 1999	EAST	Further information
Structure of investment in tangible assets (without accruals of second-hand investment goods) Specific assignment in accordance with the EU-guideline for regional allowances: Share of value of the total investment(100%) for investment in plant and equipment, for the purpose of expansion or to undertake fundamental changes of the product or the production procedure (by change of product, modernization, or verifiable fundamental rationalization)		Investment in plant extensions this year
In year 1999 _____ %		

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
EAST															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

2011		2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
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3.12.3) **eureg_nj** investment in plant extension next year East - fall 1999 one time only

Wording of question

fall 1999 Structure of investment in tangible assets (without accruals of second-hand investment goods) Specific assignment in accordance with the EU-guideline for regional allowances: Share of value of the total investment(100%) for investment in plant and equipment, for the purpose of expansion or to undertake fundamental changes of the product or the production procedure (by change of product, modernization, or verifiable fundamental rationalization)	EAST	Further information Investment in plant extension next year
---	------	---

expectation for 2000 _____ %

Time span of variable

1987		1988		1989		1990		1991		1992		1993		1994		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
1995		1996		1997		1998		1999		2000		2001		2002		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
								EAST								
2003		2004		2005		2006		2007		2008		2009		2010		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
2011		2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	