



## List of variables

# Investment Survey Industry

**Data: 1964-2015**

**As of Oktober 2016**

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LMU-ifo Economics & Business Data Center (EBDC)

Poschingerstr. 5  
81679 München

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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 addressfile 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_vllj	total investments last year ( or two years ago)	Anlageinvestitionen im letzten oder vorletzten Jahr
3.1.30)	umsatz_vllj	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 Haupterhebung
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_einllj	share of investments financed by shareholders last year	Anteil der über Einlagen finanzierten Investitionen letztes Jahr
3.2.20)	invf_einldj	share of investments financed by shareholders this year	Anteil der über Einlagen finanzierten Investitionen dieses Jahr
3.2.21)	invf_einlnj	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_zutrnlj	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 gemieteter 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 Ertragsenerwartungen dieses Jahr
3.7.31)	efak_ertrag_nj	influence of sales expectations next year	Einfluss der Ertragsenerwartungen 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
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### 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 loacations 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

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

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

1963	1964	1965	1966	1967	1968	1969	1970	Further informations	
spring	fall	spring	fall**	spring	fall**	spring	fall**	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	
		<b>WEST*</b>							
1971	1972	1973	1974	1975	1976	1977	1978		
spring	fall**	spring	fall**	spring	fall	spring	fall		
<b>WEST*</b>		<b>WEST</b>							
1979	1980	1981	1982	1983	1984	1985	1986		
spring	fall	spring	fall	spring	fall	spring	fall		
<b>WEST</b>									
1987	1988	1989	1990	1991	1992	1993	1994		
spring	fall	spring	fall	spring	fall	spring	fall		
<b>WEST</b>						<b>EAST</b>			
1995	1996	1997	1998	1999	2000	2001	2002		
spring	fall	spring	fall	spring	fall	spring	fall		
<b>WEST</b>				<b>EAST</b>					
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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1.8)	sector_wz08	WZ08 code	West - from fall 2009 on East - from spring 2010 on	biannual irregular
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2003	2004	2005	2006	2007	2008	2009	2010	Further information							
spring	fall	spring	fall	spring	fall	spring	fall	WEST	WZ08 number						
								EAST	5 digits						
									Classification of branch of industry						
									WZ08 number: East spring 2006 to spring 2010 West from fall 2009 on East from spring 2010 on						
2011	2012	2013	2014	2015	2016	2017	2018								
spring	fall	spring	fall	spring	fall	spring	fall								
WEST															
EAST															
2019	2020	2021	2022	2023	2024	2025	2026								
spring	fall	spring	fall	spring	fall	spring	fall								

No.	Name	Label	Survey period	Survey frequency
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1.9)	year	Year	West - from fall 1964 on East - from fall 1992 on	biannual biannual
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1963	1964	1965	1966	1967	1968	1969	1970	Further information							
spring	fall	spring	fall	spring	fall	spring	fall	Year	Year						
								WEST*	* :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.						
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															

No.	Name	Label	Survey period	Survey frequency
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1.10)	saïson	survey spring / autumn	West - from fall 1964 on East - from fall 1992 on	biannual biannual
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1963	1964	1965	1966	1967	1968	1969	1970	Further information							
spring	fall	spring	fall	spring	fall	spring	fall	spring / fall / subsequent* survey	spring / fall / subsequent* survey						
								WEST*	* :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.						
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								

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

No.	Name	Label	Survey period	Survey frequency
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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	Further information							
spring	fall	spring	fall	spring	fall	spring	fall	Federal state code of the Statist. Bundesamt							
								<b>WEST*</b>							
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST*</b>								<b>WEST</b>							
1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
										<b>EAST</b>					
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
<b>EAST</b>															
2003		2004		2005		2006		2007		2008		2009		2010	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
<b>EAST</b>															
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
<b>EAST</b>															

[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
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1.12)	status	structure of the company	East - from spring 1993 on	irregular
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1963	1964	1965	1966	1967	1968	1969	1970	Further information							
spring	fall	spring	fall	spring	fall	spring	fall	commercial structure of company							
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
<b>EAST</b>															
1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
<b>EAST</b>															

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



spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	[7] = other
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
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1.13)	waehr	currency DM - EUR	West - from fall 1964 on East - from fall 1992 on	biannual biannual
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1963	1964	1965	1966	1967	1968	1969	1970	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								
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										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								

No.	Name	Label	Survey period	Survey frequency
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1.14)	westeast	western / eastern	From fall 1964 on	biannual
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1963	1964	1965	1966	1967	1968	1969	1970	Further information differentiates between eastern and western survey  [1] = west [2] = east								
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									EAST							

1979	1980	1981	1982	1983	1984	1985	1986	<p>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.</p> <p>Is transferred to the datasets it was not gathered in</p>
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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1.15)	currency3		East - fall 2001	biannual				
1995	1996	1997	1998	1999	2000	2001	2002	<p><b>Further information</b></p> <p>Question: "Did you indicate monetary values in DM?"</p> <p>Auxiliary variable for the variable waehr;</p> <p>deleted after processing</p> <p>[1] = yes</p> <p>[2] = no</p> <p>[4] = plausible "yes"</p> <p>[5] = plausible "no"</p> <p>[7] = uncertain, but not implausible "yes"</p> <p>[8] = uncertain, but not implausible "no"</p>
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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1.16)	participation_status		West - from fall 2009 on	biannual				
1995	1996	1997	1998	1999	2000	2001	2002	<p><b>Further information</b></p> <p>Participation status</p> <p>[1]</p> <p>[2]</p> <p>[3]</p> <p>[4]</p> <p>[5]</p>
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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1.17)	besch1	scheduled size range for start-ups	East - fall 1992 to spring 2009	biannual				
1987	1988	1989	1990	1991	1992	1993	1994	<p><b>Further information</b></p> <p>Scheduled size range of employees for start-ups</p> <p>[1] = 0 - 49</p> <p>[2] = 50 - 199</p> <p>[3] = 200 - 499</p> <p>[4] = 500 - 999</p> <p>[5] 1000 and more</p>
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	spring	fall	spring	fall	spring	fall	spring	fall
EAST															

## 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

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

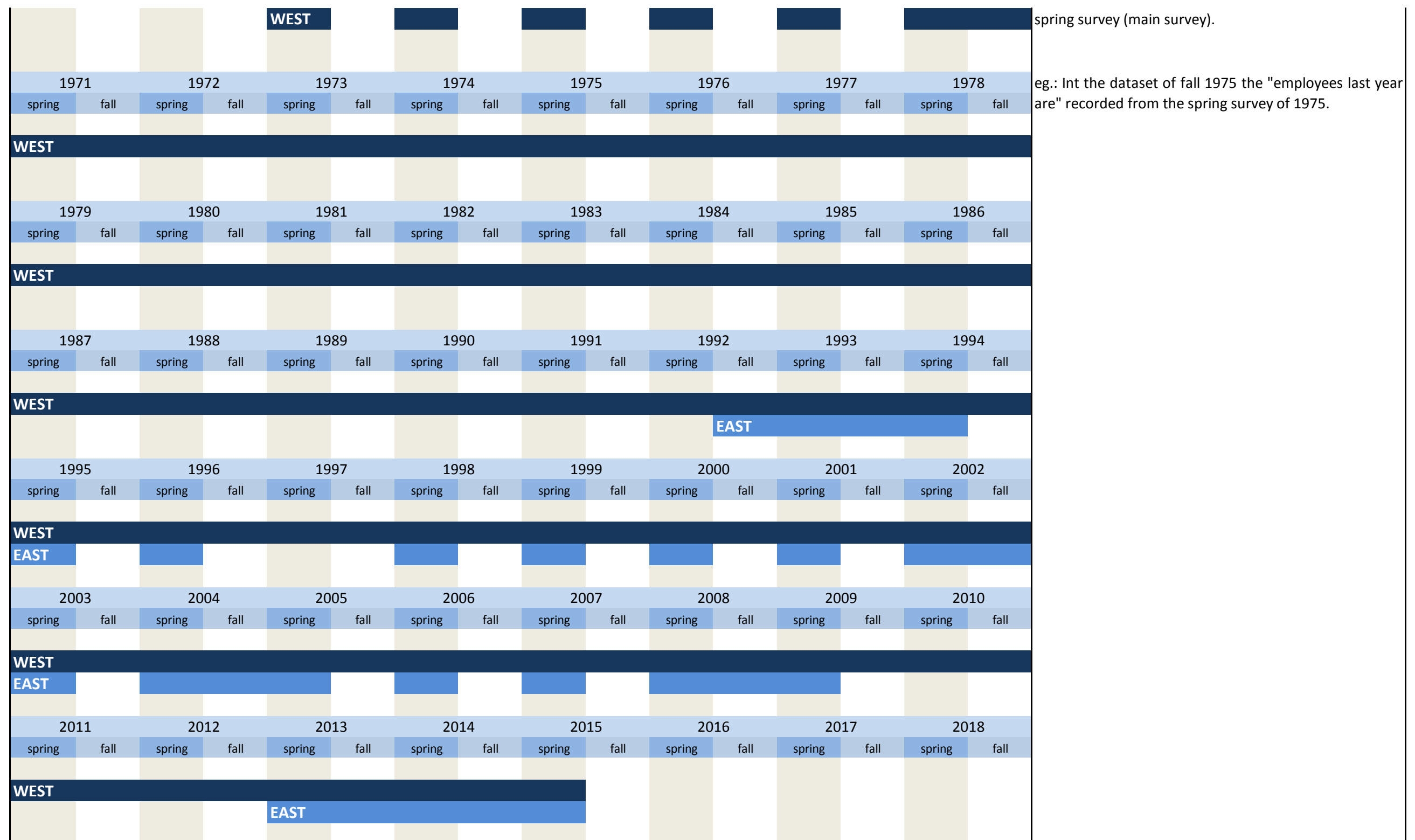
### Wording of question

<b>fall + spring</b> 1965 - 2012 <b>General information</b> Employees 20XX* _____ (end of september)	WEST	EAST	<b>Further information</b> Employees last year *"20XX" means <b>e.g.:</b> If the question was posed in 2003 "20XX"="2002".
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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
<b>1965 - 1985:</b> Employees last year are only inquired in the fall survey from 1986 on. Prior to that the data is gathered from the															





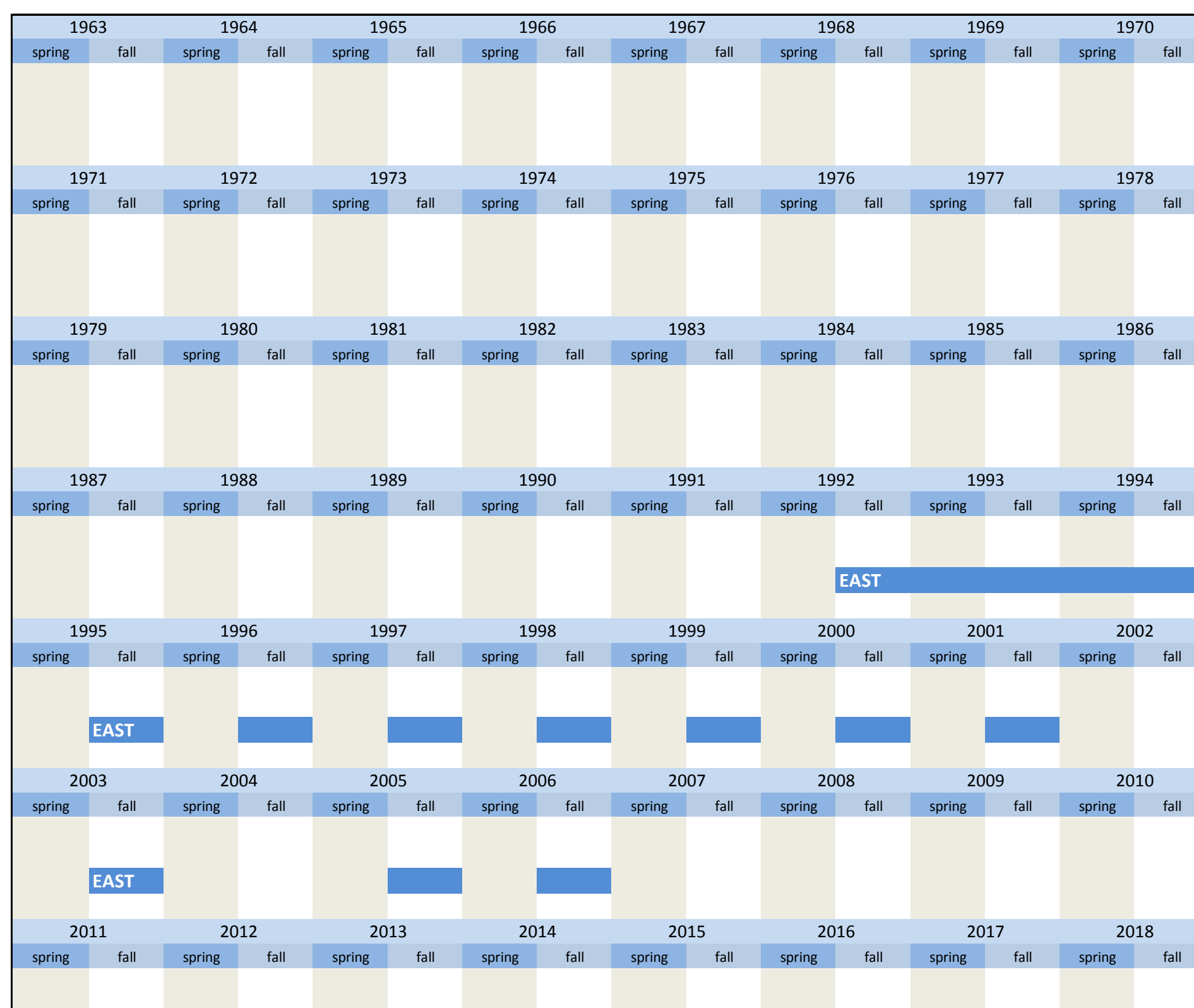
spring survey (main survey).  
 eg.: In the dataset of fall 1975 the "employees last year are" recorded from the spring survey of 1975.

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

Wording of question

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





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

\*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

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

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
<b>WEST</b>							
1979	1980	1981	1982	1983	1984	1985	1986
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>						<b>EAST</b>	
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
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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2.7) **beschfsp\_lj** number of employees last year (focus of production) West - spring 1965 und spring 1966 annual

**Wording of question**

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

**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
				<b>WEST</b>											
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**

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

**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
				<b>WEST</b>											
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
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3.1.1) **invges\_vlj** total investment two years ago West - spring 1987 to spring 2001 annual  
 West - from spring 2005 on annual  
 East - spring 1993, spring 1997 irregular

**Wording of question**

<b>spring</b> 1965 - 1966  <b>Domestic gross fixed capital formation</b> (in 1000 DM) 19YY*  Total investment _____ (incl. Those under construction (without residential buildings))	<b>WEST</b>	<b>Further information</b>  Total investment two years ago  *"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1999 "19YY"="1997".
<b>spring</b> 1971 - 1984		

<b>Gross fixed capital formation (in 1000 DM)</b>	19YY*
Total _____	
<b>spring</b> 1967 - 1969 & 1985 - 2001	
<b>Gross fixed capital formation (in 1000 Euro/DM**)</b>	19YY*
Total investment _____	
<b>spring</b> since 2005	
<b>Gross fixed capital formation (Equipment and buildings)</b>	20YY* (realized) (in 1000 Euro)
Total investment _____ (sum of investment in equipment and buildings)	

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

<b>spring</b> 1993	<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	in year 1991	<b>EAST</b>
	Total reported accruals in tangible assets _____	(1000 DM)	
<b>spring</b> 1997	<b>Investment in tangible assets</b>	in year 1995	
	Total reported accruals in tangible assets _____	(1000 DM)	
<b>spring</b> 2013	<b>Gross fixed capital formation</b>	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
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

WEST	Further information
<p><b>fall</b> 1987 - 2001</p> <p><b>General information (without foreign establishments)</b></p> <p>Fixed asset investment 20XX* _____ in 1000 DM/€** (accruals on investment accounts)</p>	<p>Total investment last year</p> <p>**"20XX" refers to last year</p> <p>e.g.: If the question was posed in 2001 "20XX"="2000".</p>
<p><b>fall</b> 2004 - 2011</p> <p><b>Gross fixed capital formation (Equipment and buildings)</b></p> <p>20XX* _____ (in 1000 Euro)</p>	<p>**from fall 1999 to fall 2001 all specifications in DM or Euro see 1.13) waehr</p>
<p><b>spring</b> 1987 - 2001</p> <p><b>Gross fixed capital formation (in 1000 Euro/DM**)</b> 20XX*</p> <p>Total investment _____</p>	
<p><b>spring</b> 2002 - 2004</p> <p><b>Gross fixed capital formation (accruals 20XX*) in:</b></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><b>spring</b> since 2005</p> <p><b>Gross fixed capital formation (Equipment and buildings)</b> 20XX* (real or expected) (in 1000 Euro)</p> <p>Total investment _____ (sum of investment equipment and buildings)</p>	
<p><b>fall</b> 1992 - 1994</p> <p><b>Investment in tangible assets (without second-hand equipment and buildings)</b> in year 19XX* (possibly rough estimate)</p> <p>Total reported accruals in tangible assets _____ (1000 DM)</p>	<p><b>EAST</b></p>
<p><b>fall</b> 1999</p> <p><b>Investment in tangible assets (incl equipment currently under construction)</b> in year 1998 (realized)</p> <p>Acquired investment goods, accruals*** _____ (1000 DM**)</p>	
<p><b>fall</b> 2000</p> <p><b>Investment in tangible assets (incl. equipment currently under construction)</b> 1999 (realized)</p> <p>Acquired (as well as self provided) investment goods , total accruals _____ (1000 DM**)</p>	
<p><b>fall</b> 2011 - 2012</p> <p><b>Investment in tangible assets</b> (in 1000 Euro) (without second-hand investment goods) 20XX* (realized or estimate)</p> <p>Acquired/ self provided investment goods, total accruals _____ (in 1000 Euro)</p>	
<p><b>spring</b> 1993</p> <p><b>Investment in tangible assets (without second-hand equipment and buildings)</b> in year 1992</p> <p>Total reported accruals in tangible assets _____ (1000 DM)</p>	
<p><b>spring</b> 1994</p> <p><b>Investment in tangible assets</b> in year 1993</p> <p>Total reported accruals in tangible assets in the company _____ (1000 DM)</p>	
<p><b>spring</b> 1995 - 1996</p> <p><b>Investment in tangible assets</b> in year 19XX*</p> <p>sum of reported accruals in tangible assets in the company _____ (1000 DM)</p>	
<p><b>spring</b> 1997</p>	

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

Time span of variable

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

No.	Name	Label	Survey period	Survey frequency
3.1.3)	invges_dj	total investment this year	West - from fall 1987 on East - from fall 1992 on	irregular irregular

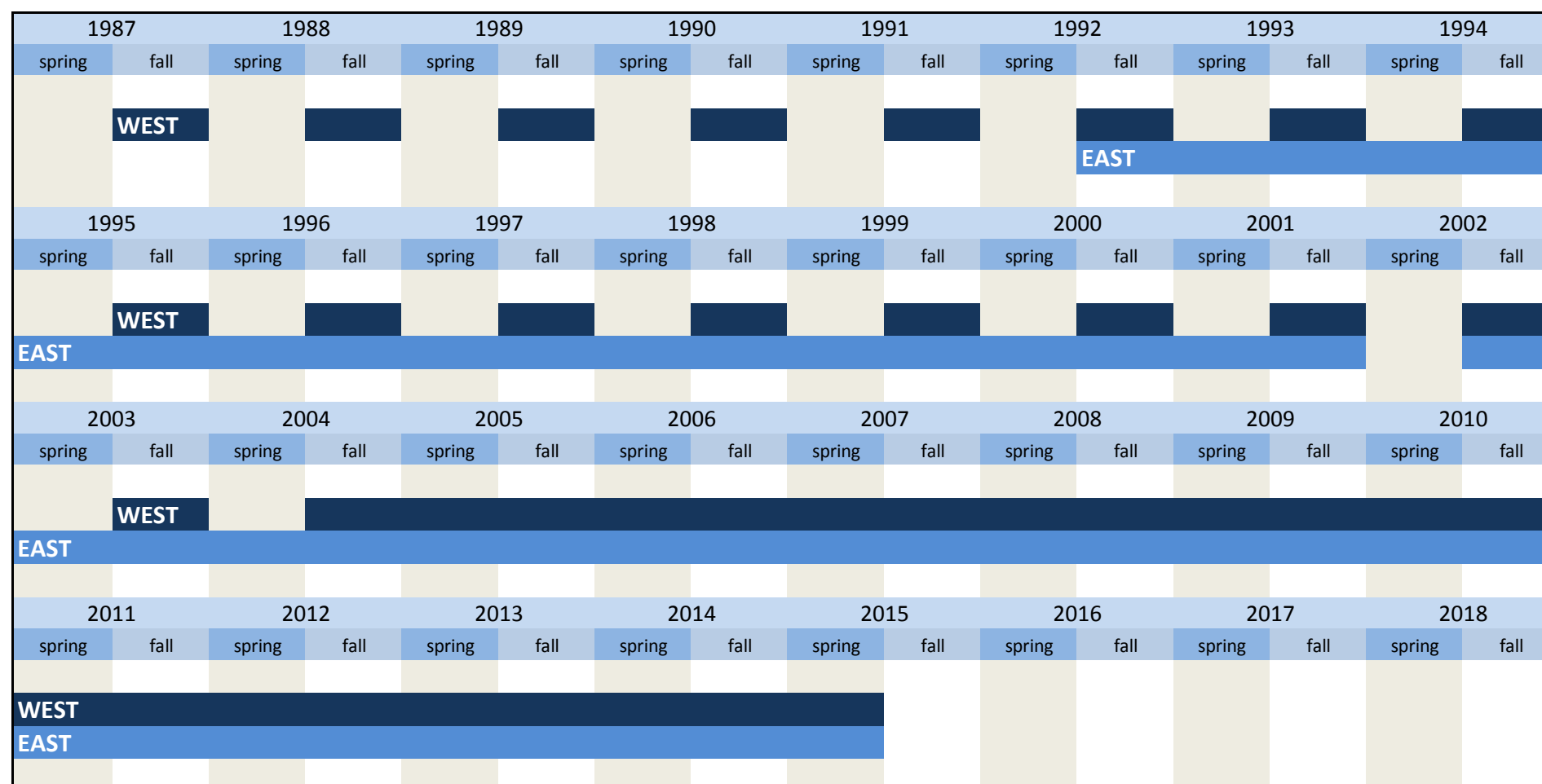
Wording of question

<b>fall</b> 1987 - 2001	<b>General information (without foreign establishments)</b>	investment in plant and equipment 20WW* _____ in 1000 DM/€** (accruals to investment accounts)	<b>WEST</b> Further information Total investment this year **"20WW" means current year e.g.: If the question was posed in 2000 "20WW"="2000".  **from spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
<b>fall</b> 2002 - 2011	<b>Gross fixed capital formation (Equipment and buildings)</b>	20WW* _____ (in 1000 Euro)	
<b>spring</b> since 2005	<b>Gross fixed capital formation (Equipment and buildings)</b>	20WW* _____ (scheduled or expected) (in 1000 Euro)  Total investment _____ (sum of investment in equipment and buildings)	
<b>fall</b>			<b>EAST</b>

1992 - 1994	<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	expectations for 19WW* (possibly rough estimate)	
	Total reported accruals in tangible assets _____		(1000 DM)
<b>fall</b> 1995 - 1996	<b>investment in tangible assets</b>	19WW* (estimated)	
	sum of reported accruals in tangible assets in the company _____		(1000 DM)
<b>fall</b> 1997 - 1998	<b>expected/scheduled investment in tangible assets</b>	19WW* (estimated)	
	Total accruals in investment goods acquired in year... _____		(1000 DM)
<b>fall</b> 1999	<b>Investment in tangible assets (without second-hand investment goods)</b>	in all of year 1999 (estimated)	
	acquired investment goods, accruals _____		(1000 DM**)
<b>fall</b> 2000	<b>Investment in tangible assets (without second-hand investment goods)</b>	estimated for 2000	
	acquired (as well as self-provided) investment goods, total accruals _____		(1000 DM**)
<b>fall</b> 2001, 2004 - 2005, 2007 - 2009	<b>Investment in tangible assets (incl. equipment currently under construction) (without second-hand investment goods)</b>	2000 (estimate) in 1000	
	acquired/self-provided investment goods, total accruals _____		(DM) (Euro)
<b>fall</b> 2002 - 2003, 2006	<b>Gross fixed capital formation (Equipment and buildings)</b>		
	2002 _____	(in 1000 Euro)	
<b>fall</b> 2010	<b>Investment in tangible assets (in 1000 Euro) (without second-hand investment goods)</b>	20WW* (estimate)	
	acquired/self-provided investment goods, total accruals _____		(in 1000 Euro)
<b>spring</b> 1993	<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	scheduled for 1993 (possibly estimated)	
	total reported accruals in tangible assets _____		(1000 DM)
<b>spring</b> 1994	<b>Investment in tangible assets</b>	scheduled for 1994 (possibly estimated)	
	total reported accruals in tangible assets _____		(1000 DM)
<b>spring</b> 1995 - 1996	<b>Investment in tangible assets</b>	in year 19WW* (estimated)	
	sum of reported accruals in tangible assets _____		(1000 DM)
<b>spring</b> 1997	<b>Investment in tangible assets</b>	expectation for 1997	
	total reported accruals in tangible assets _____		(1000 DM)
<b>spring</b> 1998	<b>Investment in tangible assets (without second-hand investment goods)</b>	1998 (expectation)	
	accruals of investment goods acquired, in year... _____		(1000 DM)
<b>spring</b> 1999	<b>Investment in tangible assets (without second-hand investment goods)</b>	accruals in year 1999 (realized)	
	total acquired investment goods _____		(1000 DM)

<b>spring</b> 2000 - 2001, 2003 - 2012	<b>Investment in tangible assets (without second-hand investment goods)</b> acquired/self-provided investment goods, total accruals _____ (1000 DM**)	expectations for 20WW* (realized)
<b>spring</b> 2013	<b>Investment in tangible assets</b> total investment _____ (1000 DM**)	20WW* (expected) (in 1000 Euro)

Time span of variable



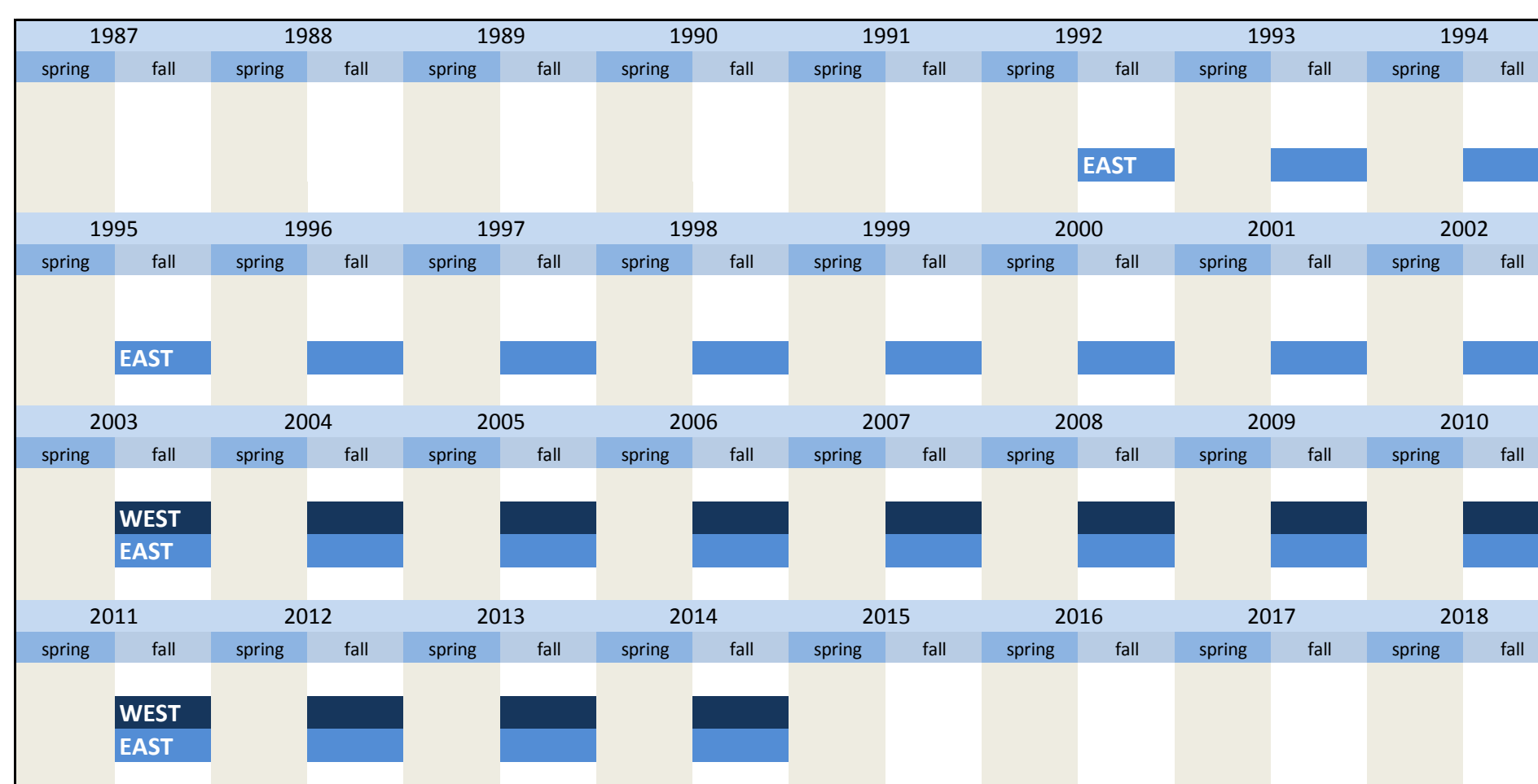
No.	Name	Label	Survey period	Survey frequency
3.1.4)	invges_nj	total investment next year	West - from fall 2003 on East - from fall 1992 on	annual annual

Wording of question

<b>fall</b> 2002 - 2004	<b>Gross fixed capital formation (Equipment and buildings)</b> scheduled investment 20VV* _____ (in 1000 Euro) (estimates are possibly sufficient)	<b>WEST</b>	Further information Total investment next year **20VV"means next year <b>e.g.:</b> If the question was posed in 1995, "19VV"="1996".  **from spring 2000 to fall 2001 all specifications in DM or Euro <b>see 1.13) waehr</b> 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"
<b>fall</b> since 2005	<b>Gross fixed capital formation (Equipment and buildings)</b> 20VV* _____ (in 1000 Euro) (estimates are possibly sufficient)	<b>WEST</b>	
<b>fall</b> 1992 - 1994	<b>Investment in tangible assets (without second-hand equipment and buildings)</b> total reported accruals in tangible assets _____ (1000 DM)	<b>EAST</b>	
<b>fall</b> 1995 - 1996	<b>Investment in tangible assets</b> sum of accruals in tangible assets reported _____ (1000 DM)	<b>EAST</b>	
<b>fall</b> 1997 - 1998	<b>***Investment in tangible assets (without second-hand investment goods)</b> total accruals in investment goods acquired in year... _____ (1000 DM)	<b>EAST</b>	
<b>fall</b> 1999	<b>Investment in tangible assets (without second-hand investment goods)</b> acquired investment goods, accruals _____ (1000 DM**)	<b>EAST</b>	
<b>fall</b>		<b>EAST</b>	

2000	<b>Investment in tangible assets (without second-hand investment goods)</b>	expectation for 2001
	acquired (as well as self-provided) investment goods, total accruals _____	(1000 DM**)
<b>fall</b>		
2001, 2004 -2005, 2007 - 2009	<b>Investment in tangible assets (incl. equipment currently under construction)</b>	expectation for 20VV*
	(without second-hand investment goods)	in 1000
	acquired/self-provided investment goods, total accruals _____	(DM) (Euro)
<b>fall</b>		
2002 -2003, 2006	<b>Gross fixed capital formation (Equipment and buildings)</b>	
	scheduled investment in 20VV* _____	(in 1000 Euro)
	(estimates are possibly sufficient)	
<b>fall</b>		
since 2010	<b>Investment in tangible assets (in 1000 Euro)</b>	Erwartung für 20VV*
	(without second-hand investment goods)	
	acquired/self-provided investment goods, total accruals _____	

Time span of variable



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

Period	Question Wording	WEST	Further information
<b>spring</b> 1965 - 1966	<b>Gross investment (in 1000 DM)</b> 19YY* Total investment incl. Those under construction (without residential buildings) <b>thereof buildings</b> _____ incl those under construction (without residential buildings)		investment in buildings two years ago *"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1998, "19YY"="1996".
<b>spring</b> 1967 - 1970	<b>Gross investment (in 1000 DM)</b> 19YY* Total investment (without residential buildings) <b>thereof buildings</b> _____		**from spring 2000 to fall 2001 all specifications in DM or Euro <b>see 1.13) waehr</b>
<b>spring</b> 1971 - 2001	<b>Gross investment in plant and equipment (in 1000 Euro/DM**)</b> 19YY* <b>Buildings incl. those under construction</b> _____ (without residential buildings, without vacant land)		
<b>spring</b> since 2005	<b>Gross investment in plant and equipment (equipment and buildings)</b> 20YY* (realized) (in 1000 Euro)		



buildings _____	
<b>spring</b> 1993	<b>EAST</b>
investment in tangible assets (without second-hand equipment and buildings) _____ in year 1991	
total reported accruals in tangible assets _____ (1000 DM)	
<b>spring</b> 1997	
investment in tangible assets _____ in year 1995	
total reported accruals in tangible assets _____ (1000 DM)	
thereof: constructional investment (real estates) _____ (1000 DM)	
<b>spring</b> 2013	
Gross investment	
	<b>20YY*</b> (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		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
3.1.6)	invbb_lj	investment in buildings last year	West - from spring 1965 on East - from fall 1992 on	annual irregular

Wording of question

<b>spring</b> 1987 - 2001	<b>WEST</b>	<b>Further information</b>
Gross investment in plant and equipment (in 1000 Euro/DM**) _____ 19XX*		Investment in buildings last year
buildings incl. those under construction _____ (without residential buildings, without vacant land)		**"19XX" refers to last year e.g.: If the question was asked in 1998, "19XX"="1997".
<b>spring</b> 2002 - 2004		**From spring 2000 to fall 2001 all specifications in DM or Euro see 1.13) waehr
Gross investment in plant and equipment (accruals 20XX*) in _____		
buildings _____ (in 1000 Euro)		
<b>spring</b>		

since 2005		
<b>Gross investment in plant and equipment (equipment and buildings)</b>	20XX* (realized or estimated) (in 1000 Euro)	
buildings_____		

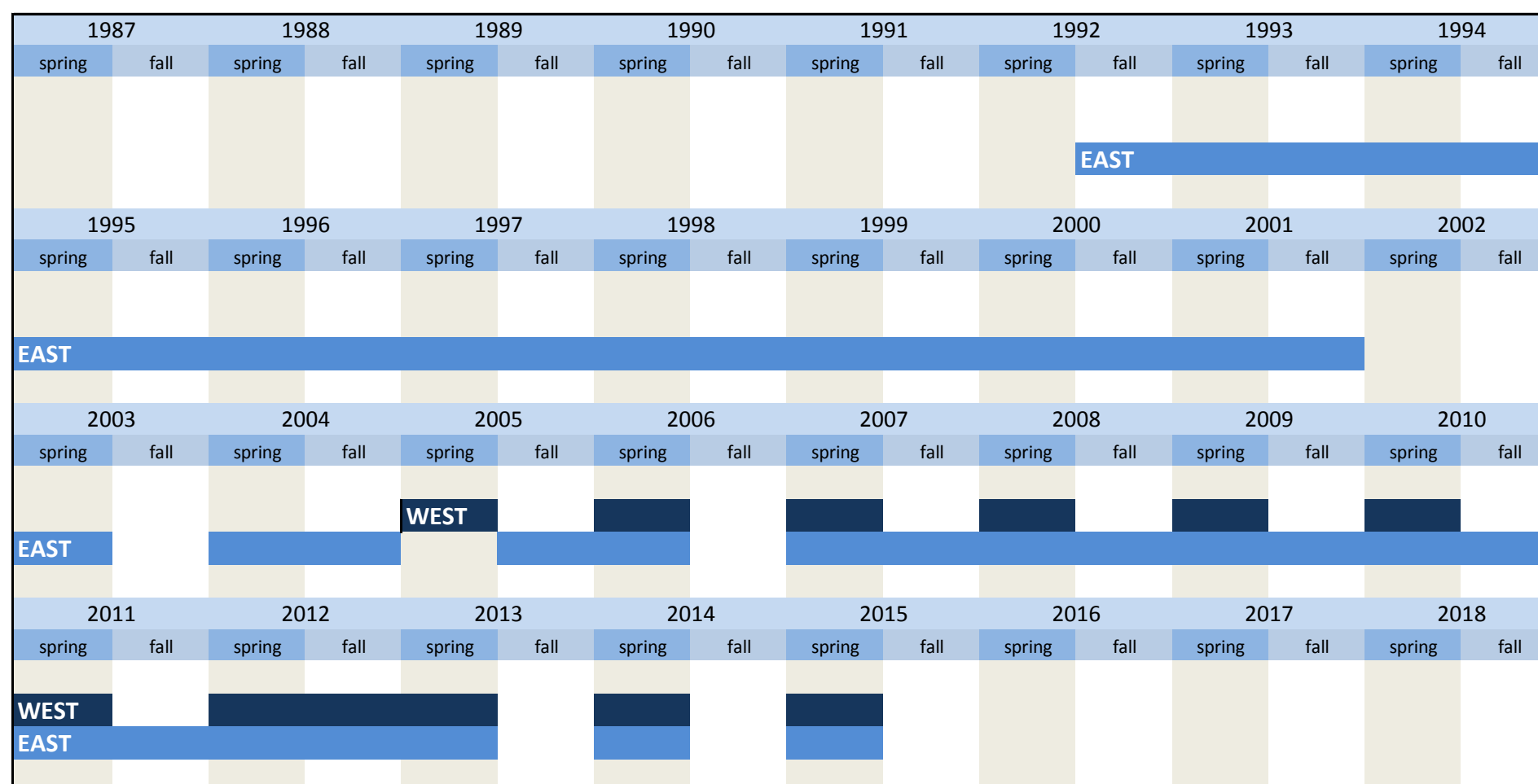
<b>fall</b> 1992-1993		<b>EAST</b>
<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	in year 19XX*	
total reported accruals in tangible assets thereof: business premises_____ (1000 DM)		
<b>fall</b> 1994		
<b>Investment in tangible assets (without second-hand equipment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



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

thereof: constructional investment/repairs _____ (1000 DM)
<b>spring</b> 2000 - 2001, 2003 - 2004, 2006 - 2012
<b>Investment in tangible assets (without second-hand investment goods)</b> expectation for 20WW* (realized)
acquired/self-provided investment goods, total accruals thereof: constructional investment (incl. Building operations on stock) _____ (1000 DM**)
<b>spring</b> 2013
<b>Gross investment</b>
20WW* (expected) (in 1000 Euro)
buildings _____ (in 1000 Euro)

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

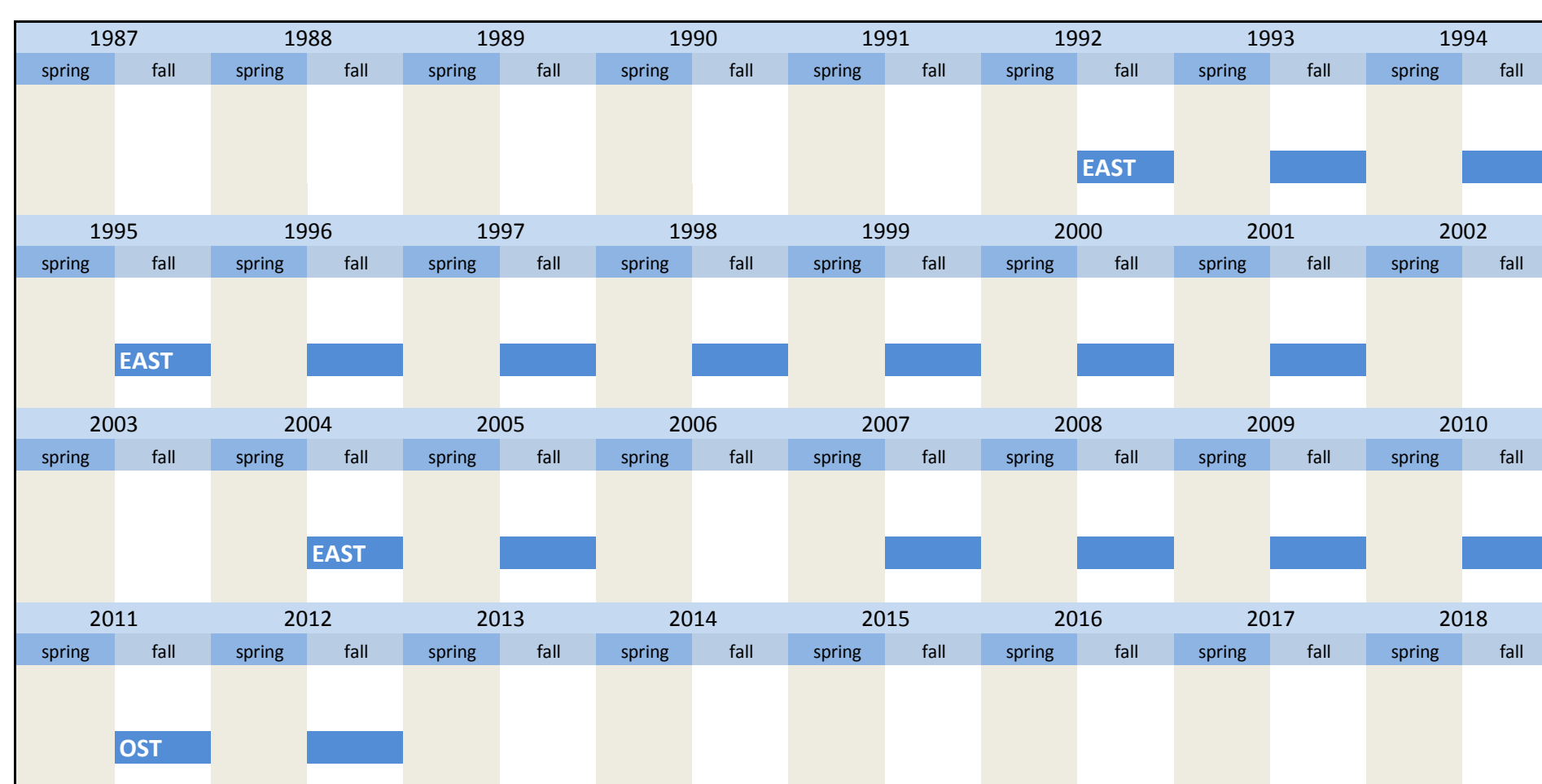
Wording of question

Year	Question Text	Label	Further information
<b>fall</b> 1992	<b>Investment in tangible assets (without second-hand equipment and buildings)</b> scheduled for 1993 (possibly rough estimate) total reported accruals in tangible assets thereof:business premises _____ (1000 DM)	EAST	Further information Investment in buildings next year *"19VV" means next year <b>e.g.:</b> If the question was posed in 1993, "19VV"="1994". **from spring 2000 to fall 2001 all specifications in DM or Euro <b>see 1.13) waehr</b>
<b>fall</b> 1993	<b>Investment in tangible assets (without second-hand equipment and buildings)</b> scheduled for 1994 (possibly estimated) total reported accruals in tangible assets thereof:business premises _____ (1000 DM)	EAST	
<b>fall</b> 1994	<b>Investment in tangible assets (without second-hand equipment and buildings)</b> expectation for 1995 (possibly estimated) total accruals in tangible assets reported thereof: constructional investment (real estates) _____ (1000 DM)	EAST	
<b>fall</b> 1995 - 1996	<b>Investment in tangible assets</b> expectations for 19VV* sum of accruals in tangible assets reported in company share of constructional investment of this sum _____ (1000 DM)	EAST	
<b>fall</b> 1997 - 1998	<b>Expected/scheduled investment in tangible assets</b> 19VV* (expectation) total accruals in investment goods acquired in year... thereof: constructional investment _____ (1000 DM)	EAST	
<b>fall</b> 1999		EAST	



<b>Investment in tangible assets (without second-hand investment goods)</b>	expectation for 2000
acquired investment goods, accruals thereof: constructional investment/repairs_____ (1000 DM)	
<b>fall</b> 2000	
<b>Investment in tangible assets (without second-hand investment goods)</b>	expectation for 2001
acquired (as well as self-provided) investment goods, total accruals thereof: constructional investment (incl. building operations on stock)_____ (1000 DM)**	
<b>fall</b> 2001, 2004 - 2005, 2007-2012	
<b>Investment in tangible assets (without second-hand investment goods)</b>	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

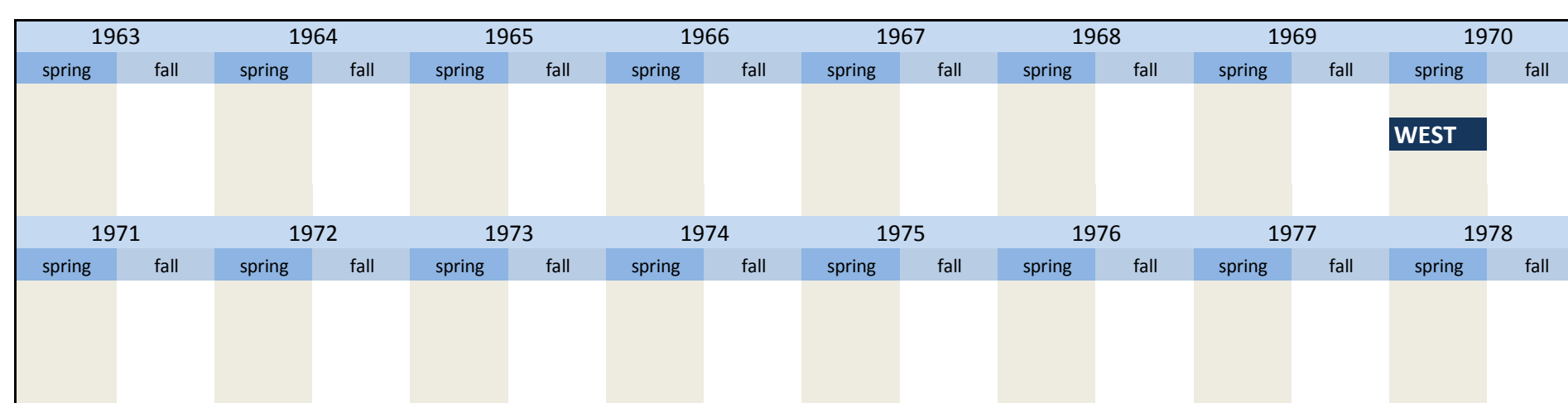


No.	Name	Label	Survey period	Survey frequency
3.1.9)	invwb_lj	investment in residential buildings last year	West - spring 1970	one time only

Wording of question

<b>spring</b> 1970	<b>Gross investment in plant and equipment (in 1000 DM)</b>	<u>1969</u>	<b>WEST</b>	<b>Further information</b> Investment in residential buildings last year investment in 1969
	also: residential buildings_____			

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

<b>spring</b> 1970	<b>Gross investment in plant and equipment (in 1000 DM)</b>	<u>1968</u>	<b>WEST</b>	<b>Further information</b> Investment in residential buildings two years ago investment in 1968
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also: residential buildings \_\_\_\_\_

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
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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
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Wording of question

<p><b>spring</b> 1987 - 2001</p> <p>Gross investment in plant and equipment (in 1000 Euro/DM**) 19YY*</p> <p>equipment and machinery incl. self-provided ones _____ vehicular equipment, business equipment etc.</p>	WEST	<p>Further information</p> <p>investment in equipment and machinery 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><b>spring</b> since 2005</p> <p>Gross investment in plant and equipment (equipment and buildings) 20YY* (realized) (in 1000 Euro)</p> <p>Equipment _____</p>		

<p><b>spring</b> 2013</p> <p>Gross investment</p> <p>Equipment _____</p> <p>20YY* (realized) (in 1000 Euro)</p>	EAST
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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
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
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

<p><b>spring</b> 1987 - 2001</p> <p>Gross investment in plant and equipment (in 1000 Euro/DM**) 19XX*</p> <p>equipment and machinery incl. self-provided ones _____ vehicular equipment, business equipment etc.</p>	WEST	<p>Further information</p> <p>Investment in equipment and machinery last year</p> <p>***"19XX" refers to last year e.g.: If the question was posed in 1998,</p>
<p><b>spring</b> since 2005</p> <p>Gross investment in plant and equipment (equipment and buildings) 20XX* (realized) (in 1000 Euro)</p> <p>Equipment _____</p>		

<b>spring</b> 2002 - 2004	
<b>Gross investment in plant and equipment (accruals 20XX*) in</b>	
Equipment _____ (in 1000 Euro)	
<b>spring</b> since 2005	
<b>Gross investment in plant and equipment (equipment and buildings)</b>	20XX* (realized or estimated) (in 1000 Euro)
Equipment _____	

"19XX"="1997".  
 \*\*from spring 2000 to fall 2001  
 all specifications in DM or Euro  
 see 1.13) waehr

<b>spring</b> 2002	<b>EAST</b>
<b>General information and investment for business year 2001</b>	
Equipment _____ (in 1000 DM/Euro**)	
<b>spring</b> 2013	
<b>Grossinvestment</b>	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
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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3.1.13)	invgm_dj	investment in equipment and machinery this year	West - from spring 2005 on	annual
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Wording of question

<b>spring</b> since 2005		<b>WEST</b>
<b>Gross investment in plant and equipment (equipment and buildings)</b>	20WW* (schedule or expectation) (in 1000 Euro)	
Equipment _____		
<b>spring</b> 2013		<b>EAST</b>
<b>Gross investment</b>	20WW* (expected) (in 1000 Euro)	
Equipment _____		

**Further information**  
 Investment in equipment and machinery this year  
 \*\*"20WW" means this year  
 e.g.:  
 If the question was posed in 2006,  
 "20WW"="2006".

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	
				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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3.1.14)	invges_dj1	scheduled investment yes / no	West - spring 1987 to spring 2001	annual
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Wording of question

<b>spring</b> 1987 -2001  <b>Total investment</b> <small>(incl. possible investment in buildings)</small>  We will implement investment in 20WW*      yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/>	<b>WEST</b> Further information  Scheduled investment yes / no  **"20WW" means this year <b>e.g.:</b> If the question was posed in 2000, "20WW"="2000".
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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	
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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3.1.15)	invges_dj2	total investment this year compared to last year	West - from spring 1987 on East - spring 2002	annual one time only
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Wording of question

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

**spring**  
2002

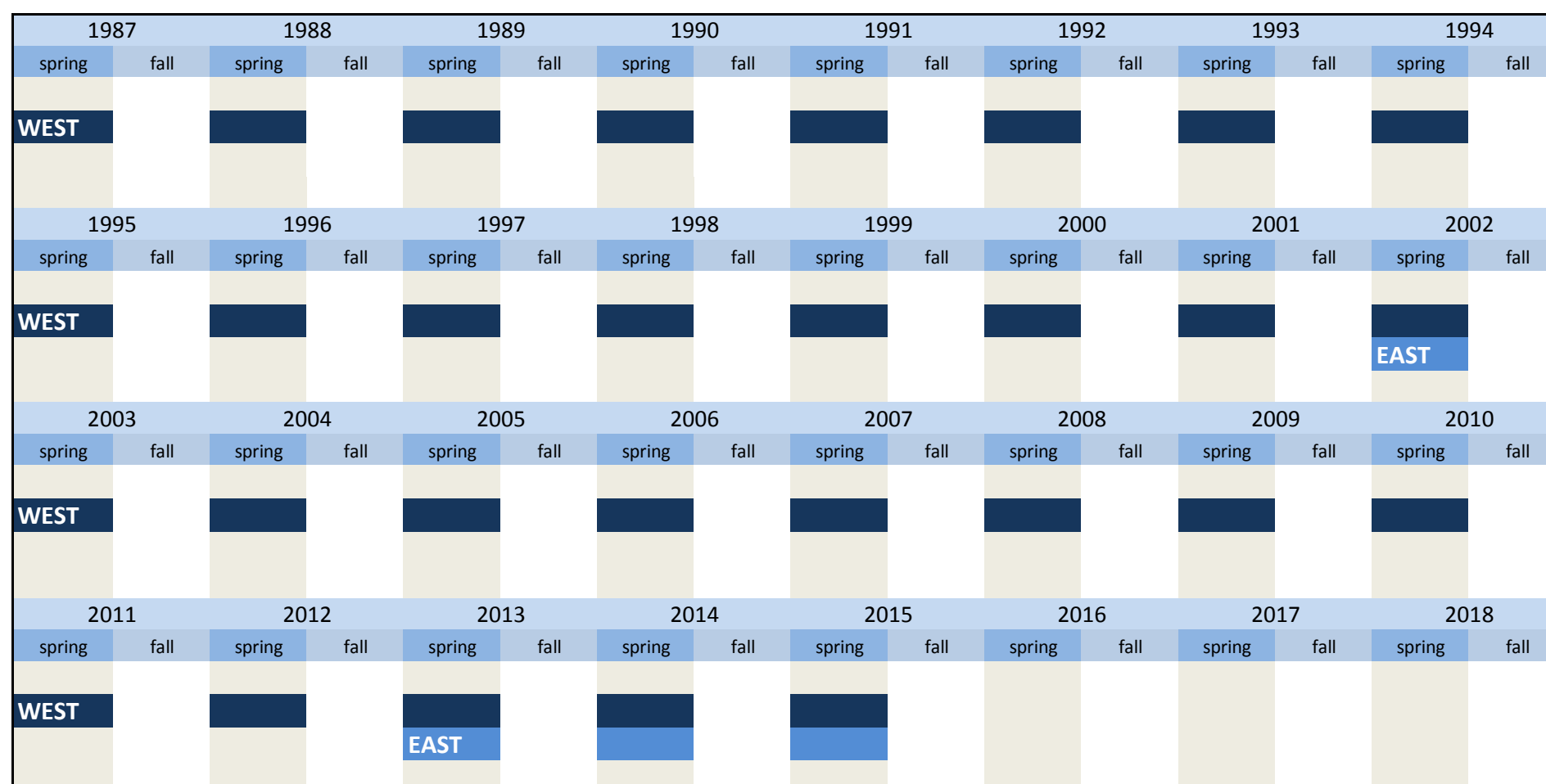
**Gross investment in plant and equipment (equipment and buildings) 20WW\*\***

In 20WW\*\* we will presumably invest compared to 20XX\*

more [1]  
equal [2]  
less [3]

EAST

Time span of variable



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
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Wording of question

**spring**  
1987 -2001

**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 \_\_\_\_\_ %

WEST Further information

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

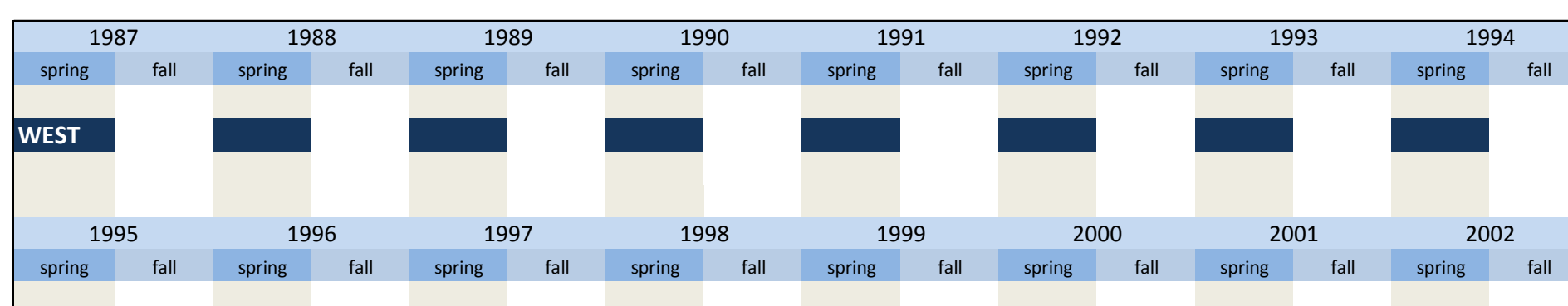
**Gross investment in plant and equipment (equipment and buildings) 20WW\*\***

In 20WW\* we will presumably invest than in 20XX\*

more [1]  by estimated \_\_\_\_\_ %  
less [3]  by estimated \_\_\_\_\_ %

EAST

Time span of variable



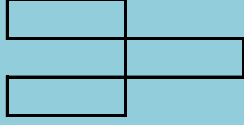
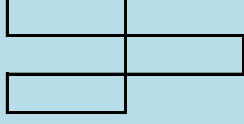
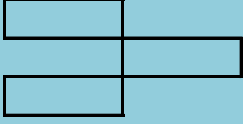


WEST																EAST
2003		2004		2005		2006		2007		2008		2009		2010		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	
WEST																
2011		2012		2013		2014		2015		2016		2017		2018		
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall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

No.	Name	Label	Survey period	Survey frequency
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3.1.17) **invges\_nj2** total investment next year compared to this year West - since fall 1965 annual

**Wording of question**

<p><b>fall</b> 1965 -1993</p> <p><b>Scheduled investment*** 19VV*</b> according to our current perceptions we will invest [...] in 19VV* than in 19WW** (expected accruals in investment)</p> <p>more [1] about the same [2] less [3]</p> 	<p><b>WEST</b> Further information</p> <p>Total investment next year compared to this year</p> <p>**"20VV" means next year <b>e.g.:</b> If the question was posed in 1995 , "19VV"="1996".</p> <p>***"20WW" means this year <b>e.g.:</b> If the question was posed in 1995 , "19WW"="1995".</p> <p>***from 1993 on "investment"</p>
<p><b>fall</b> 1994 -2001</p> <p><b>investment 19VV*</b> (accruals to investment accounts) according to our current perceptions we will presumably invest [...] in 19VV* than in 19WW**</p> <p>more [1] about the same [2] less [3]</p> 	
<p><b>fall</b> 2002 - 2012</p> <p>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</p> <p>The following applies:    for 3.1) invges_dj &lt; 3.11) invges_nj    more investments[1]    for 3.1) invges_dj = 3.11) invges_nj    equal investments [2]    for 3.1) invges_dj &gt; 3.11) invges_nj    less investments[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							
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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3.1.18) **invges\_nj3** percentage change of total investment next year compared to this year West - from fall 1987 on annual

**Wording of question**

<p><b>fall</b> 1987 -1993</p> <p><b>Scheduled investment in *** 19VV*</b> according to our current perceptions we will invest [...] in 19VV* than in 19WW** (expected accruals in investment)</p> <p>more [1]    1    by estimated**** _____%</p>	<p><b>WEST</b> Further information</p> <p>Percentage change of total investment next year compared to this year</p> <p>**"20VV" means next year</p>
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less [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]  by about \_\_\_\_\_%

less [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]  by about \_\_\_\_\_%

for 3.1) invges\_dj > 3.11) invges\_nj      less [3]  by about \_\_\_\_\_%

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

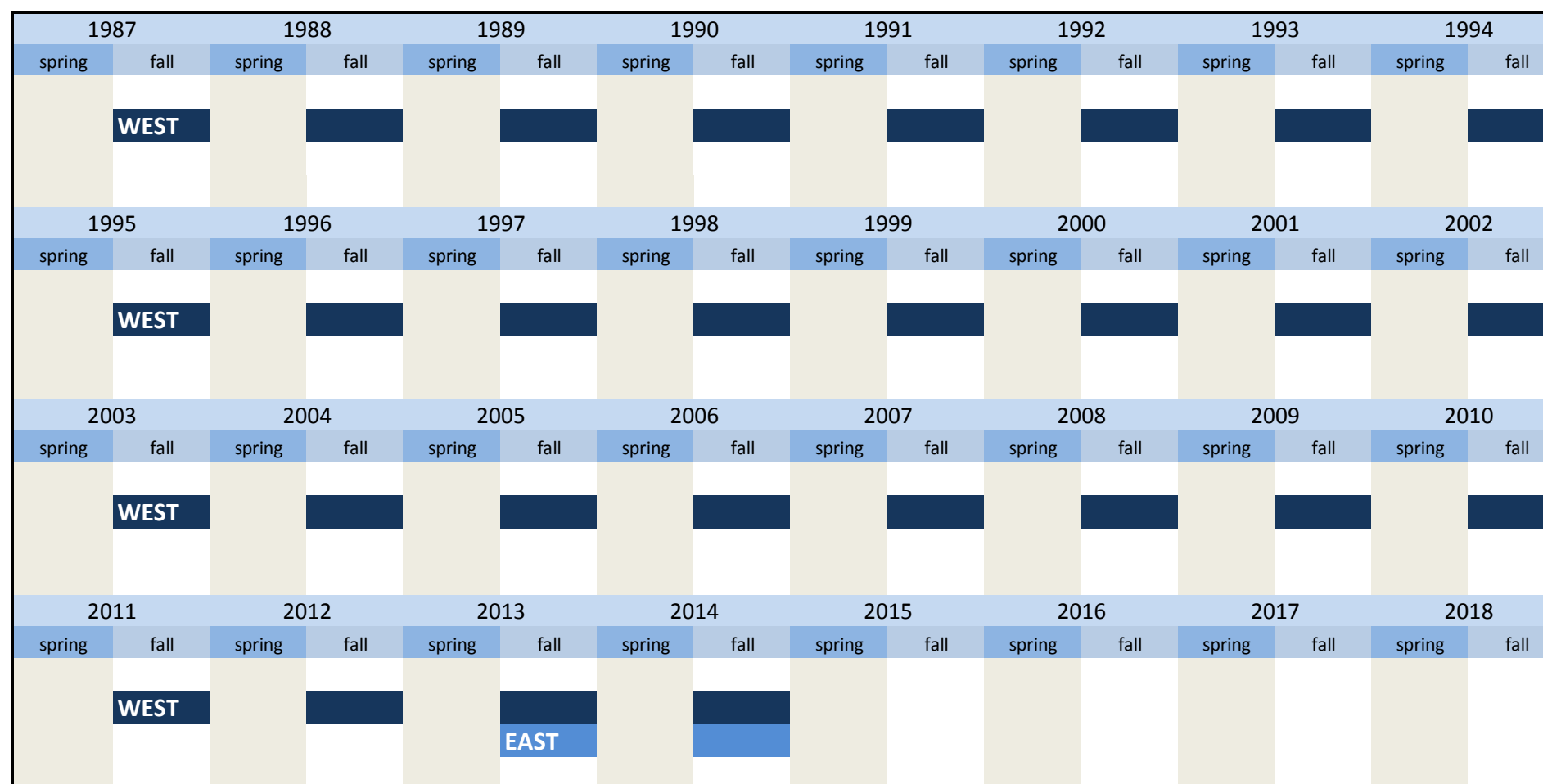
\*\*"20WW" means this year

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

\*\*\*from 1993 on "investment"

\*\*\*\*from 1989 on "by about"

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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\*      yes [1]       no [2]

**WEST**

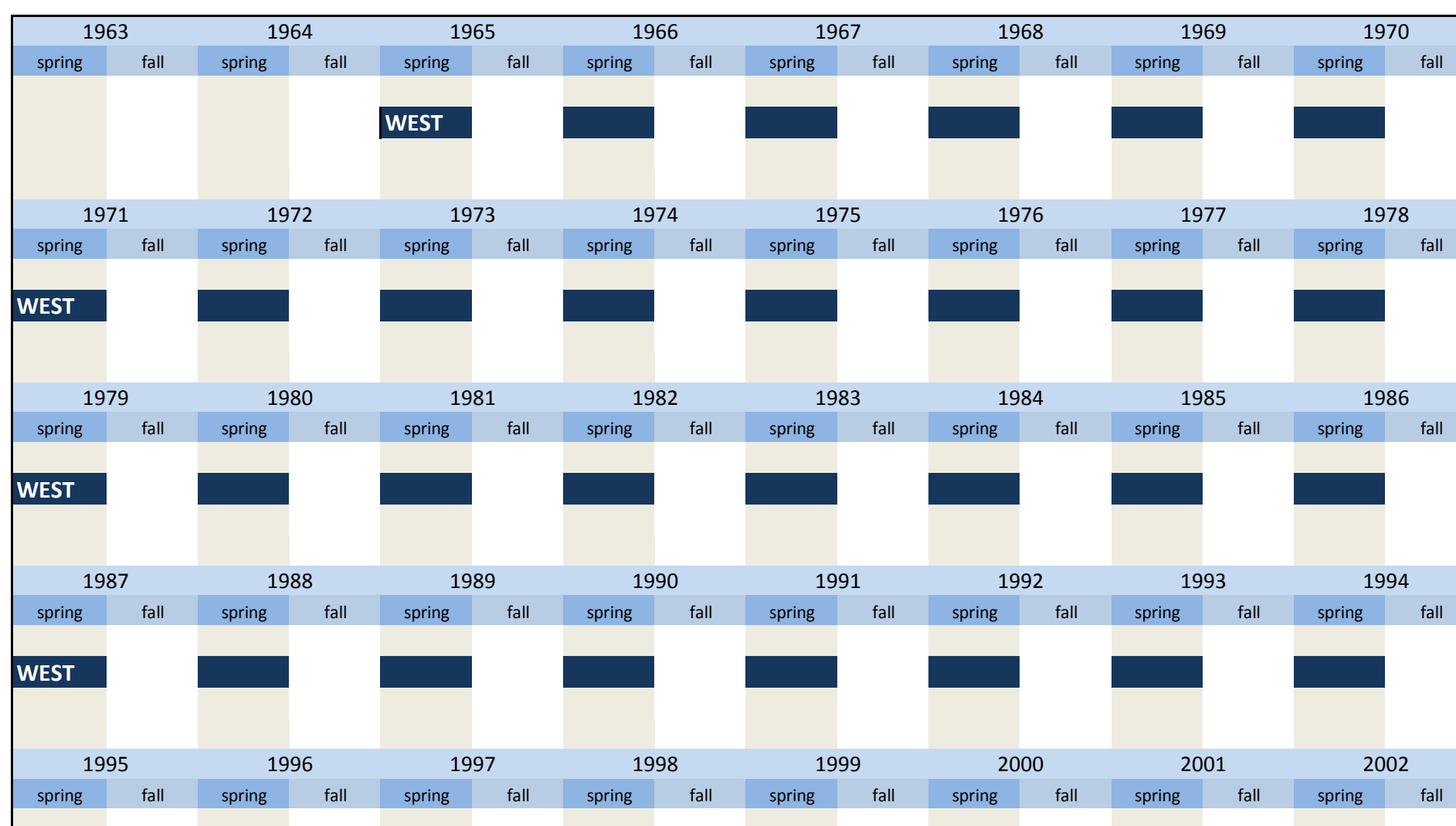
**Further information**

Scheduled implementation of investment in buildings

\*\*"20WW" means this year

**e.g.:**  
If the question was posed in 2000 ,  
"20WW"="2000".

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
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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3.1.20) **invbb\_dj2** investment in buildings this year compared to last year West - spring 1965 to spring 2001 annual

Wording of question

<p><b>spring</b> 1987 - 2001</p> <p><b>Investment in buildings</b> (without residential buildings)</p> <p>The value of these investment will be than the investment in buildings in 20XX*</p> <p>higher [1] equal [2] lower [3]</p>	<b>WEST</b>	<p>Further information</p> <p>Investment in buildings this year compared to last year</p> <p>*"20XX" refers to last year <b>e.g.:</b> 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	spring	fall	spring	fall	spring	fall	spring	fall
				<b>WEST</b>											
1971		1972		1973		1974		1975		1976		1977		1978	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
1979		1980		1981		1982		1983		1984		1985		1986	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
1987		1988		1989		1990		1991		1992		1993		1994	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>															
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
-----	------	-------	---------------	------------------

3.1.21) **invbb\_dj3** percentage change of investment in buildings compared to last year West - spring 1973 to spring 2001 irregular

Wording of question

<p><b>spring</b> 1987 - 2001</p> <p><b>Investment in buildings</b> (ohne residential buildings)</p> <p>the value of these investment will be than the investment in buildings in 20XX*</p> <p>higher [1] <input type="text" value="1"/> by estimated _____ % lower [3] <input type="text" value="3"/> by estimated _____ %</p>	<b>WEST</b>	<p>Further information</p> <p>Percentage change of investment in buildings compared to last year</p> <p>*"20XX" refers to last year <b>e.g.:</b> 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
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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3.1.22)	invauftrges_lj	total investment orders last year	West - spring 1965 to spring 2001	annual
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Wording of question

<p><b>spring</b> 1987 -2001</p> <p>Investment order end of 20XX* in 1000 Euro/DM**</p> <p>Total investment _____</p>	<p><b>WEST</b></p>	<p>Further information</p> <p>Total investment orders last year</p> <p>**"20XX" refers to last year</p> <p>e.g.:</p> <p>If the question was posed in 2003 ,</p> <p>"20XX"="2002".</p> <p>**from spring 2000 to spring 2001</p> <p>all specifications in DM or Euro</p> <p>see 1.13) waehr</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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3.1.23)	invaufttrbb_lj	orders of investment in buildings last year	West - spring 1965 to spring 2001	annual
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Wording of question

<b>spring</b> 1987 -2001  Orders of investment end of 200XX* in 1000 Euro/DM**  buildings incl. Those under construction (without residential buildings, without vacant land) _____	WEST	<b>Further information</b>  Orders of investment in buildings last year  **"20XX" refers to last year <b>e.g.:</b> If the question was posed in 2003 , "20XX"="2002".  **from spring 2000 to spring 2001 all specifications in DM or Euro <b>see 1.13) waehr</b>
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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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3.1.24)	invauftgrm_lj	orders of investment in equipment and machinery last year	West - spring 1986 to spring 2001	annual
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Wording of question

<b>spring</b> 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	<b>Further information</b>  Orders of investment in equipment and machinery last year  **"20XX" refers to last year <b>e.g.:</b> If the question was posed in 2003 , "20XX"="2002".  **from spring 2000 to spring 2001 all specifications in DM or Euro <b>see 1.13) waehr</b>
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Time span of variable

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
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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3.1.25)	invcsdb_vlj	investment in computer software and databases two years ago	West - spring 2001	one time only
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**Wording of question**

<b>spring</b> 2001  <b>Gross fixed capital formation (in 1000 Euro/DM**)</b> 1999  Total investment. thereof: reported investment for computer software _____	WEST	<b>Further information</b>  Investment in computer software and databases two years ago  *all specifications in DM or Euro <b>see 1.13) waehr</b>
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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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3.1.26)	invcsdb_lj	investment in computer software and databases last year	West - spring 1999 to spring 2001 East - spring 1999 to spring 2001	annual annual
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**Wording of question**

<b>spring</b> 1999 - 2000  <b>Investment for computer software and databases in 19XX*</b>  reported investment (acquired) for computer software and databases _____ in 1000 Euro/DM**	WEST	<b>Further information</b>  Investment in computer software and databases last year  **"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1999 , "19XX"="1998".  **from fall 1999 to fall 2001 all specifications in DM or Euro <b>see 1.13) waehr</b>
<b>spring</b> 2001  <b>Gross fixed capital formation (in 1000 Euro/DM**)</b> 2000  Total investment. thereof: reported investment for computer software _____		
<b>spring</b> 1999  <b>Investment in tangible assets (without second-hand investment goods)</b>	EAST	accruals in year 1998



(realized)	
total investment goods acquired	(1000 DM)
thereof investment for computer software and databases (1998 only)	(1000 DM)
<b>spring</b>	
2000 - 2001	
<b>Investment in tangible assets (without second-hand investment goods)</b>	expectations for 20XX*
(realized)	
acquired/self-provided investment goods total accruals	
investment for computer software and databases	(1000 DM)

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
3.1.27)	inv_ap	investment per workplace	West - fall 1989	one time only

Wording of question

<b>fall</b>	WEST	Further information
1989		Investment per workplace
<b>Investment per workplace</b>		
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		

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
3.1.28)	invges_nj1	scheduled investment next year	West - fall 1965 to fall 1985	annual

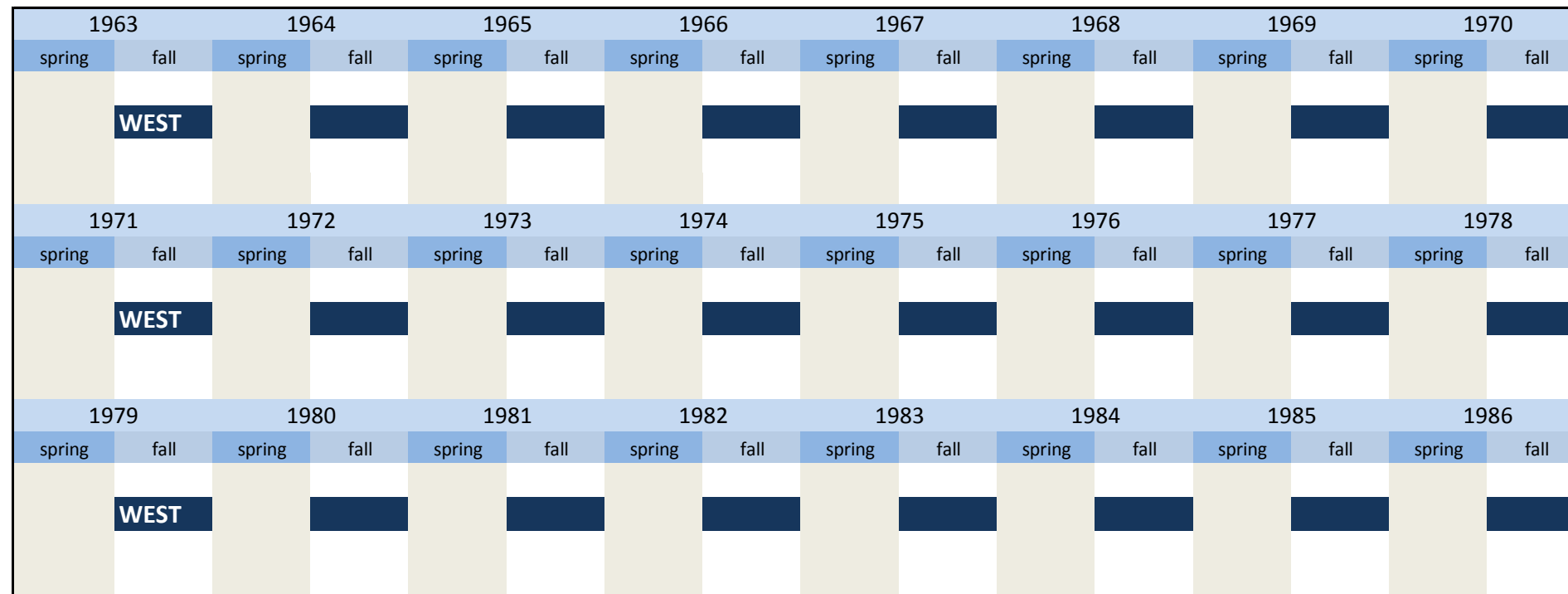
Wording of question

<b>fall</b>	WEST	Further information
1965 -1970		
<b>Scheduled investment*** 19VV*</b>		
according to our current perceptions we will presumably invest in 19VV*		

yes [1]  no[2]

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

Time span of variable



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

Wording of question

**subsequent survey**  
1965-1969

**Gross investment in plant and equipment (in 1000 DM)**

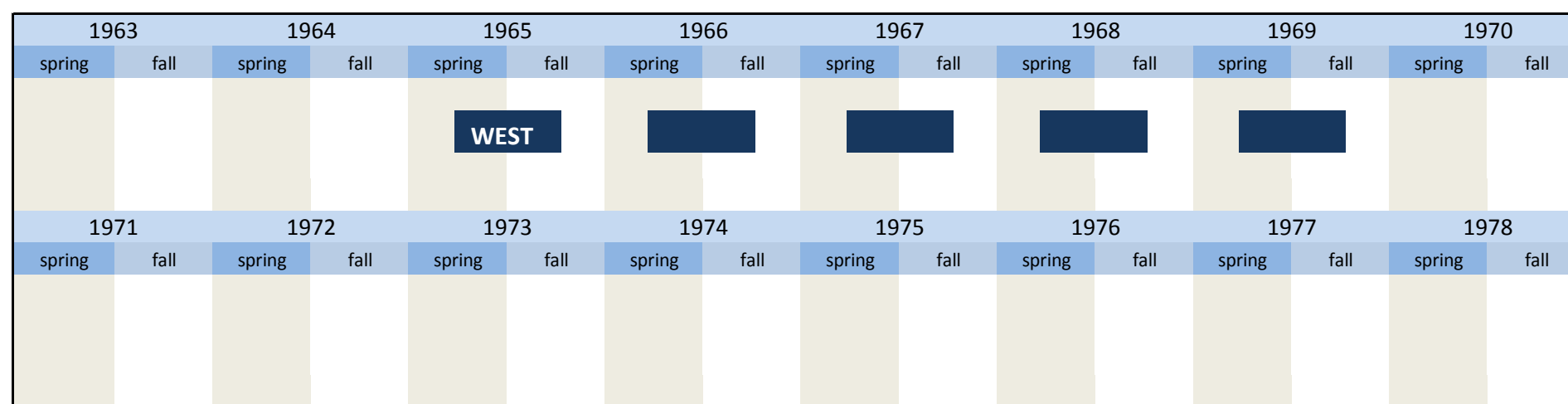
Total investment \_\_\_\_\_

WEST

**Further information**

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**

Time span of variable



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

Wording of question

**subsequent survey**  
1965-1969

**Revenue (in 1000 DM)**

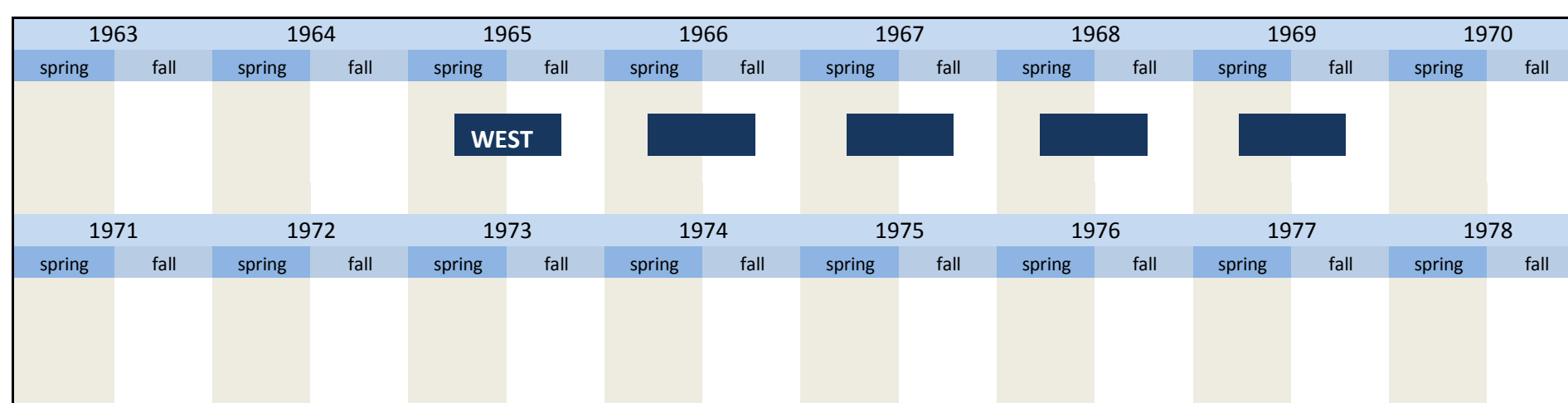
Total investment \_\_\_\_\_

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**

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.1.31) invrev\_dj1

revision of investment schedules compared to main survey

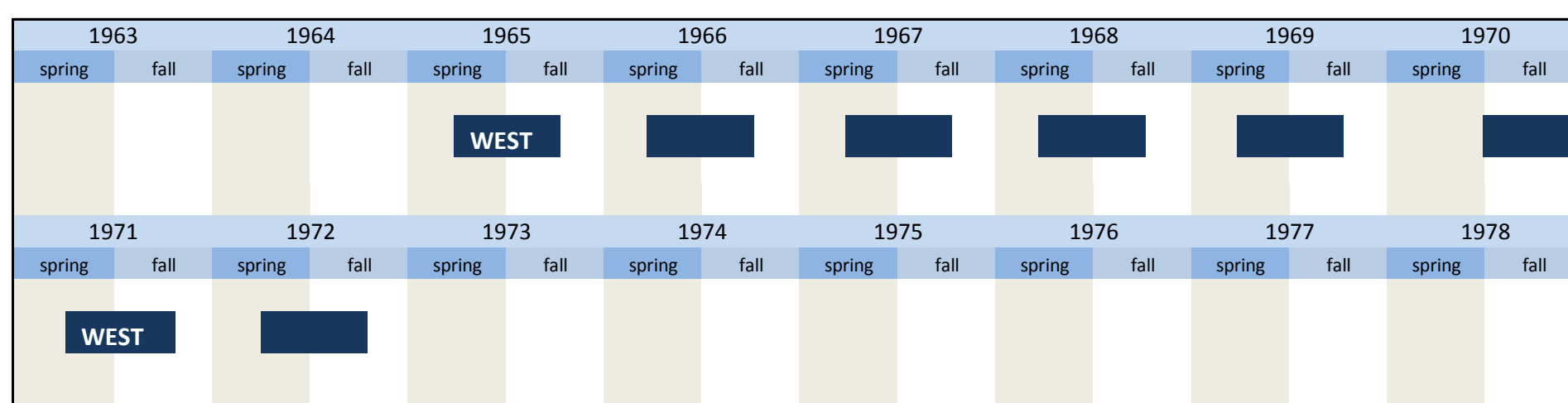
West - subsequent survey 1965 to 1972

annual

Wording of question

<p><b>subsequent survey</b> 1965 -1969</p> <p>1. We changed our investment schedules for 19WW* during the last months</p> <p>yes [1] <input type="text"/></p> <p>no[2] <input type="text"/></p>	<b>WEST</b>	Further information
<p><b>subsequent survey</b> 1970 -1972</p> <p>1. We changed our investment schedules for 19WW* since march this year</p> <p>yes [1] <input type="text"/></p> <p>no[2] <input type="text"/></p>		<p>Revision of investment schedules compared to main survey</p> <p>*19WW means the current year</p>

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.1.32) invrev\_dj2

direction of revision of investment schedules

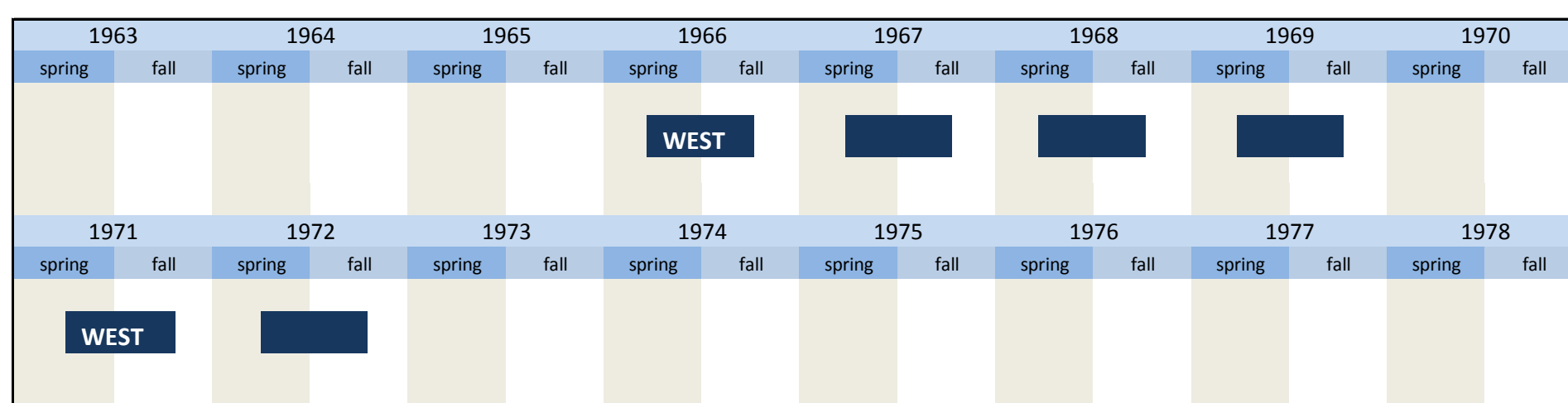
West - subsequent survey 1966 to 1972

annual

Wording of question

<p><b>subsequent survey</b> 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>reinforcement [4] <input type="text"/></p> <p>reduction [7] <input type="text"/></p> <p>no [1]</p>	<b>WEST</b>	Further information
		<p>Direction of revision of investment schedules</p>

Time span of variable



3.2 Investment structure

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

3.2.1) kaperw\_lj

share of investment in capacity expansion last year

West - fall 1989 to fall 2001  
East - from fall 1992 on

annual  
irregular

Wording of question

<p><b>fall</b> 1989 -1991</p> <p><b>Investment structure</b></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%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Investment categories</td> <td style="width: 50%; text-align: center;">19XX*</td> </tr> <tr> <td style="text-align: center;">capacity expansion</td> <td style="text-align: center;">_____ %</td> </tr> </table>	Investment categories	19XX*	capacity expansion	_____ %	<b>WEST</b>	Further information
Investment categories	19XX*					
capacity expansion	_____ %					
	<p>Share of expansion in capacity expansion last year</p> <p>**"19XX" refers to last year</p> <p>e.g.: If the question was posed in 1999 , "19XX"="1998".</p>					

**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*
capacity expansion	_____ %

\*\*1997 "capacity expansion"

**fall**  
1992, 1994, 1999, 2000

**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:	in year 19XX*
capacity expansion	_____ %

EAST

**fall**  
2011

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

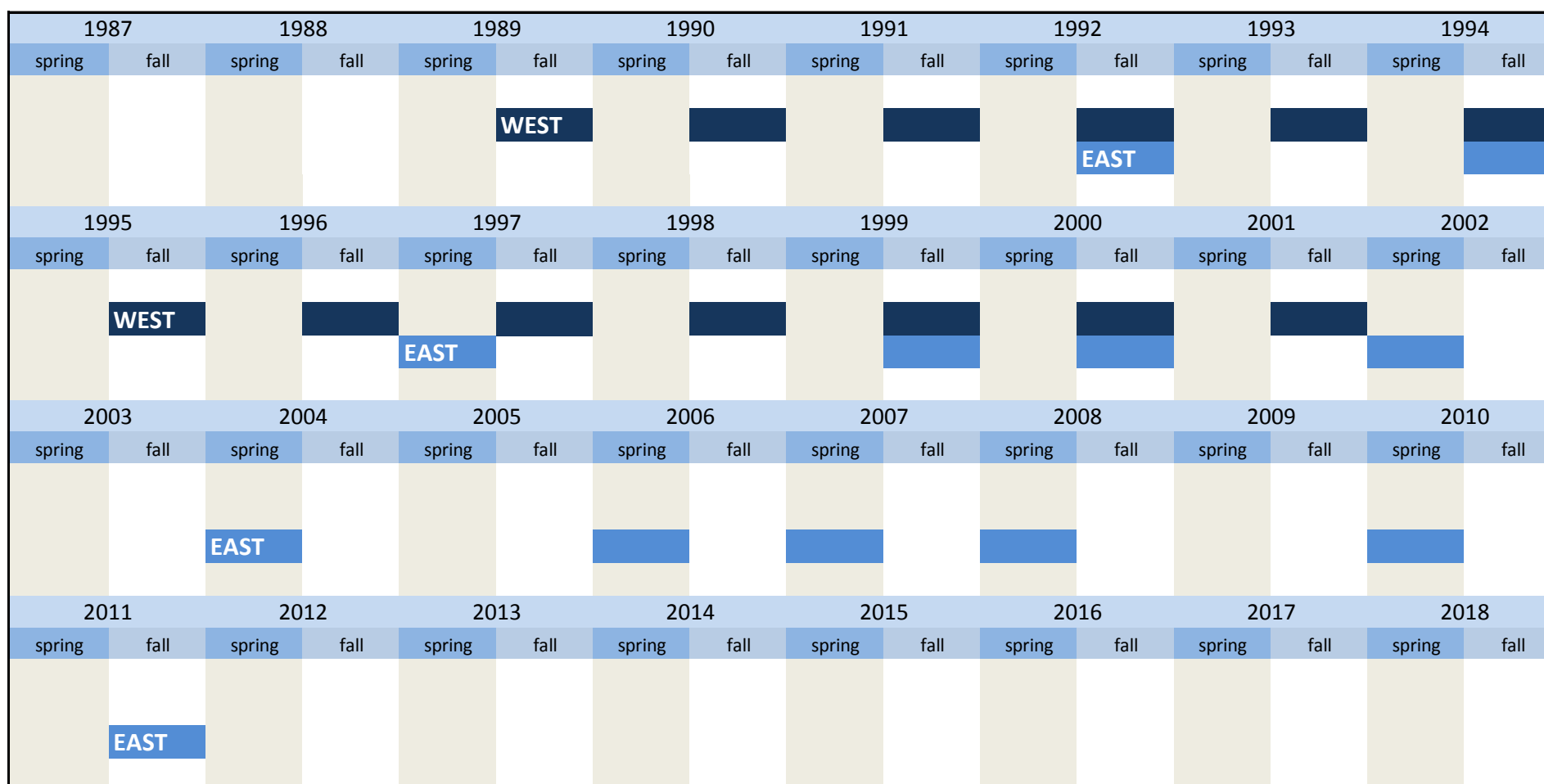
share of value for:	20XX* (realized)
expansions (incl. new formations)**	_____ %

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

**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**  
1989 - 1991

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

Investment categories	19WW*
capacity expansion	_____ %

**fall**  
1992 - 1999

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

**WEST** Further information

Share of investment in capacity expansion this year

\*\*"19WW" means this year  
e.g.:  
If the question was posed in 1999 ,  
"19WW"="1999".

\*\*1997 "capacity expansion"

Investment categories	19WW*
capacity expansion	_____ %

**fall**  
2000 - 2001

**Investment structure**  
The volume of our investment in the western states of Germany in 20WW\* is proportionally assigned. Estimates are sufficient.

Investment categories	20WW*
capacity expansion	_____ %

**fall**  
2002 - 2012

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

Investment categories	20WW*
capacity expansion	_____ %

<b>fall</b> 1992, 1994, 1999	EAST
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>	
Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for...	in year 19WW*
capacity expansion	_____ %
<b>fall</b> 2000, 2004	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>	
Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for...	in year 20WW*
capacity expansion	_____ %
<b>fall</b> 2011	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>	
Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for...	20WW* (realized)
expansions (incl. new formations)**	_____ %
<b>spring</b> 1997	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>	
Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:	19WW* (realized)
expansions (incl. new formations)**	_____ %
<b>spring</b> 2002, 2004, 2006 - 2008, 2010	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>	
Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:	20WW* (realized)
expansions (incl. new formations)**	_____ %

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	spring	fall	spring	fall	spring	fall	spring	fall
	WEST														
	EAST														

No.	Name	Label	Survey period	Survey frequency
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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
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Wording of question

<p><b>fall</b> 1989 - 1991</p> <p><b>Investment structure</b> estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19VV*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	19VV*	capacity expansion	_____ %	<p><b>WEST</b></p> <p>Further information</p> <p>Share of investment in capacity expansion next year</p> <p>**19VV" means next year <b>e.g.:</b> If the question was posed in 1998 , "19VV"="1999".</p> <p>**1997 "capacity expansion"</p>
Investment categories	19VV*				
capacity expansion	_____ %				
<p><b>fall</b> 1992 - 2001</p> <p><b>Investment structure</b> The volume of our investment in the western states of Germany in 20VV* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19VV*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	19VV*	capacity expansion	_____ %	
Investment categories	19VV*				
capacity expansion	_____ %				
<p><b>fall</b> 2002 - 2012</p> <p><b>Investment structure</b> The volume of our investment in 19VV* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19VV*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	Investment categories	19VV*	capacity expansion	_____ %	
Investment categories	19VV*				
capacity expansion	_____ %				
<p><b>fall</b> 1992, 1994, 1999, 2000, 2004</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> 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 19VV*</td> </tr> <tr> <td>capacity expansion</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 19VV*	capacity expansion	_____ %	<p><b>EAST</b></p>
share of value for...	in year 19VV*				
capacity expansion	_____ %				
<p><b>spring</b> 1997, 2002</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for:</td> <td>20VV* (realized)</td> </tr> <tr> <td>expansions (incl. new formations)**</td> <td>_____ %</td> </tr> </table>	share of value for:	20VV* (realized)	expansions (incl. new formations)**	_____ %	
share of value for:	20VV* (realized)				
expansions (incl. new formations)**	_____ %				

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
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3.2.4) **umstr\_lj** share of restructuring investment last year

West - fall 1989 to fall 2001  
East - from fall 1992 on

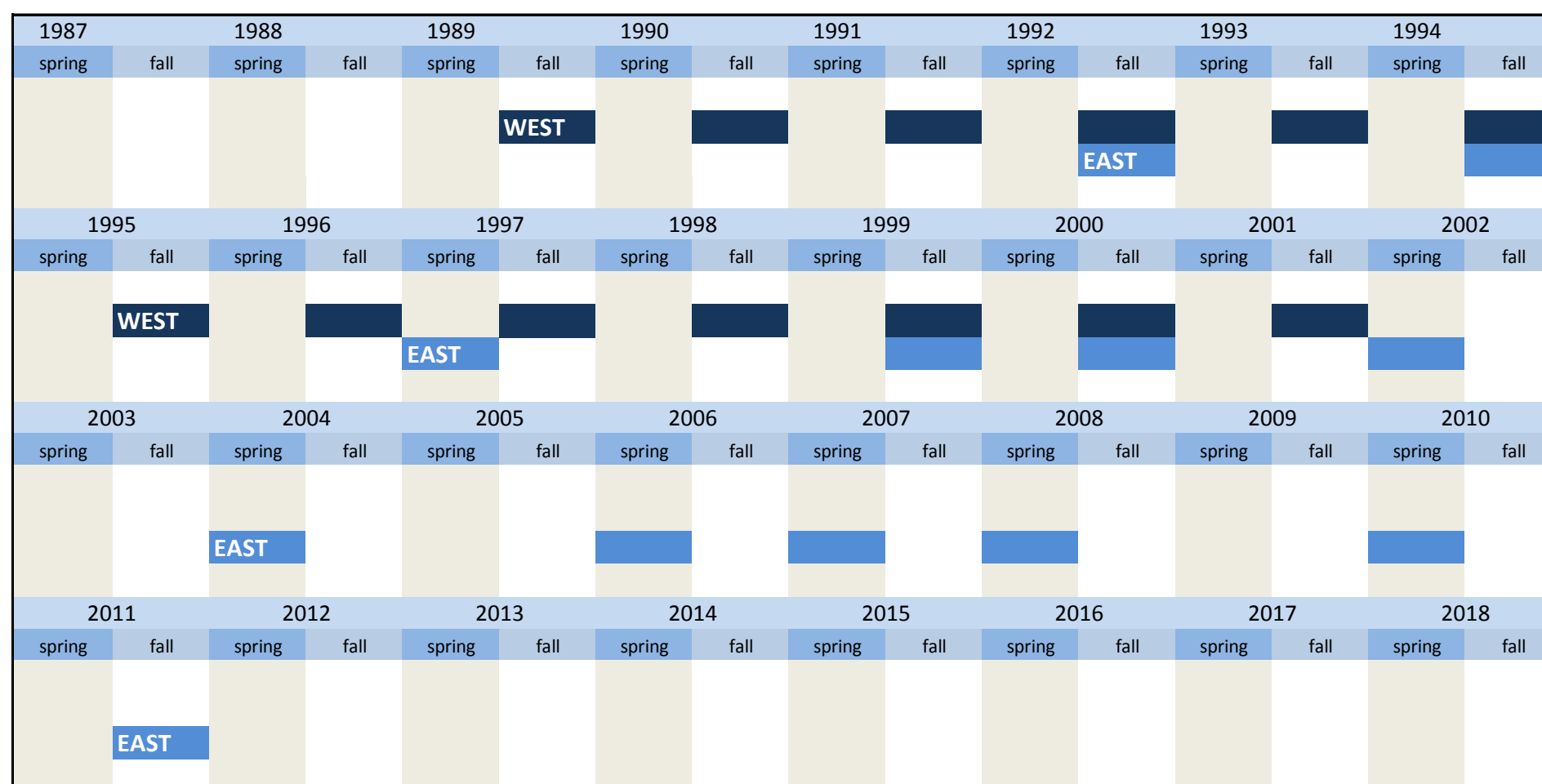
annual  
irregular

**Wording of question**

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

fall 1992, 1994, 1999, 2000, 2011	EAST				
<p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <thead> <tr> <th>share of value for...</th> <th>in year 19XX*</th> </tr> </thead> <tbody> <tr> <td>restructuring</td> <td>_____ %</td> </tr> </tbody> </table>	share of value for...	in year 19XX*	restructuring	_____ %	
share of value for...	in year 19XX*				
restructuring	_____ %				
<p><b>spring</b> 1997, 2002, 2004, 2006 - 2008, 2010</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <thead> <tr> <th>share of value for:</th> <th>20XX* (realized)</th> </tr> </thead> <tbody> <tr> <td>restructuring</td> <td>_____ %</td> </tr> </tbody> </table>	share of value for:	20XX* (realized)	restructuring	_____ %	
share of value for:	20XX* (realized)				
restructuring	_____ %				

**Time span of variable**



No.	Name	Label	Survey period	Survey frequency
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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**

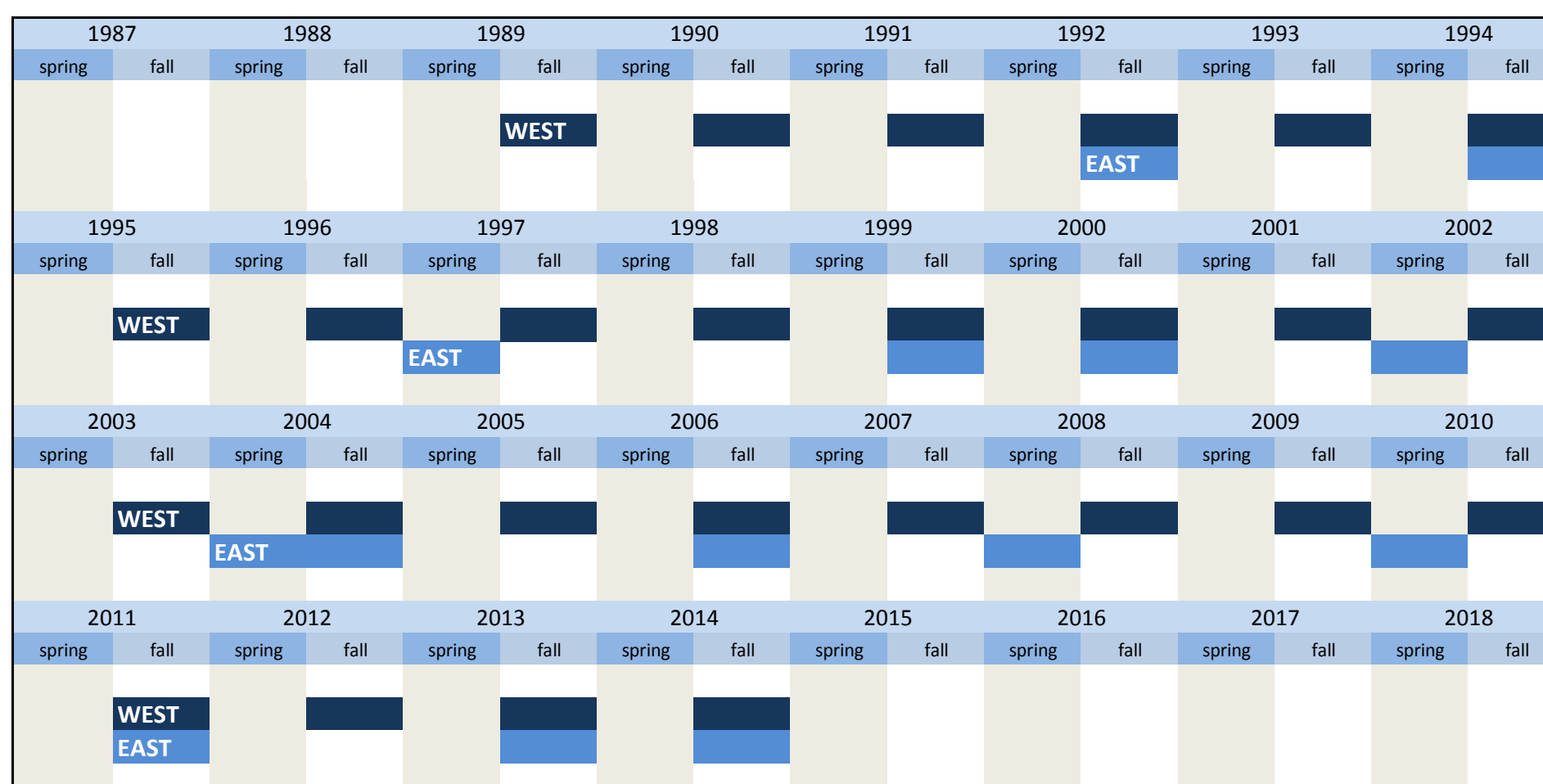
fall 1989 - 1991	WEST	Further information				
<p><b>Investment structure</b> estimates are sufficient Our domestic investment in year 19WW* is distributed among following categories</p> <table border="1"> <thead> <tr> <th>Investment categories</th> <th>19WW*</th> </tr> </thead> <tbody> <tr> <td>restructuring</td> <td>_____ %</td> </tr> </tbody> </table>	Investment categories	19WW*	restructuring	_____ %		<p>Share of restructuring investment this year</p> <p>*"19WW" means this year <b>e.g.:</b> If the question was posed in 1999 ,</p>
Investment categories	19WW*					
restructuring	_____ %					

restructuring	_____ %
<b>fall</b> 1992 - 2001	
<b>Investment structure</b> The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.	
Investment categories	19WW*
restructuring	_____ %
<b>fall</b> 2002 - 2011	
<b>Investment structure</b> The volume of our investment in 19WW* is proportionally assigned. Estimates are sufficient.	
Investment categories	19WW*
restructuring	_____ %

"19WW"="1999".

<b>fall</b> 1992, 1994, 1999, 2000, 2004, 2006, 2011		<b>EAST</b>
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)		
share of value for...	in year 19WW*	
restructuring	_____ %	
<b>spring</b> 1997, 2002, 2004, 2008, 2010		<b>EAST</b>
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)		
share of value for:	20WW* (realized)	
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

<b>fall</b> 1989 -1991		<b>WEST</b>
<b>Investment structure</b> estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories		
Investment categories	19VV*	
restructuring	_____ %	
<b>fall</b> 1992 - 2001		<b>WEST</b>
<b>Investment structure</b> The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.		

**Further information**  
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**  
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)

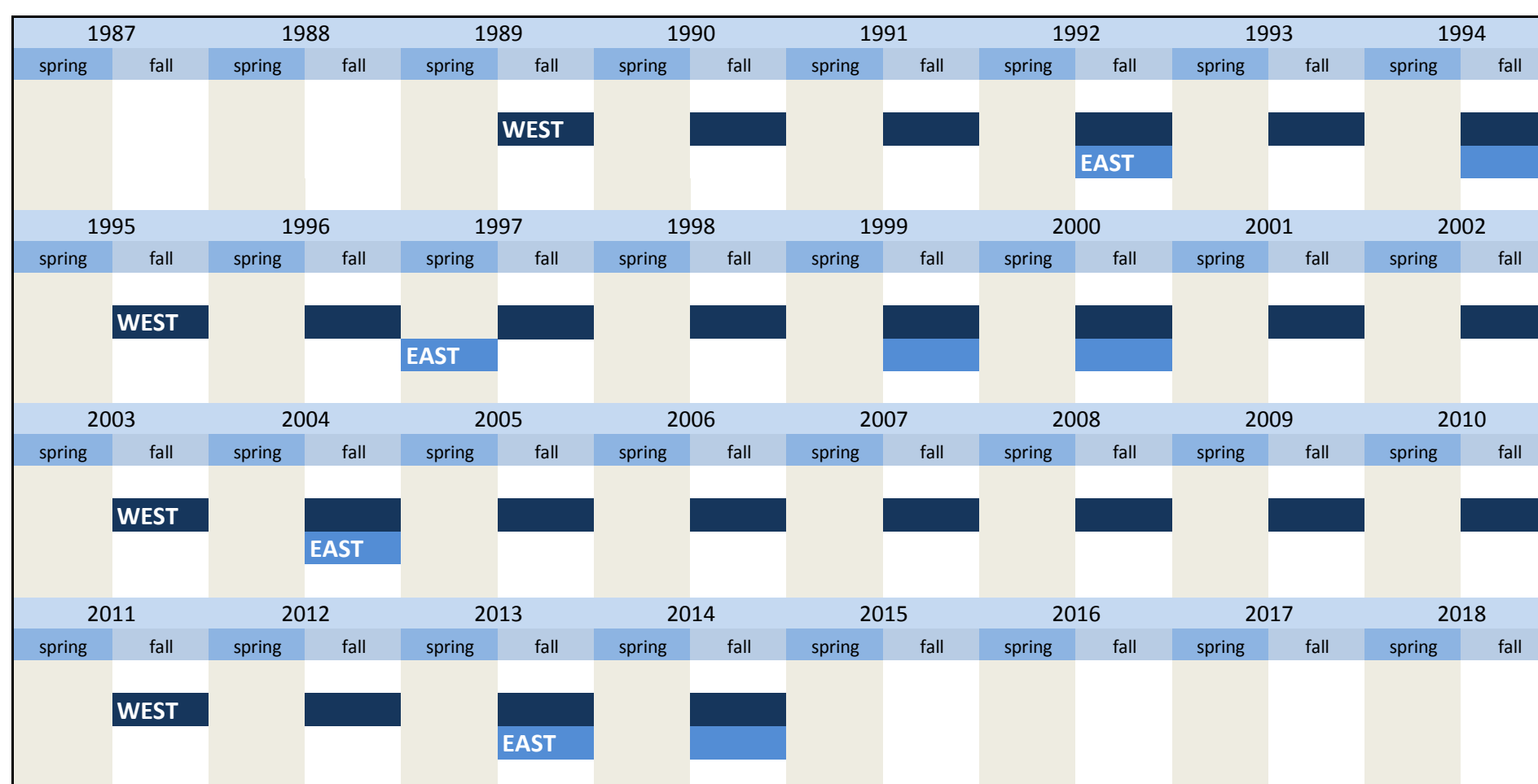
share of value for...	in year 19VV*
restructuring	_____ %

**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	_____ %

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
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Wording of question

<p><b>fall</b> 1989 - 1991</p> <p><b>Investment structure</b> 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><b>WEST</b> Further information</p> <p>Share of investment in rationalisation last year</p> <p>*"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1999 , "19XX"="1998".</p>
Investment categories	19XX*				
rationalisation	_____ %				
<p><b>fall</b> 1992 - 2001</p> <p><b>Investment structure</b> 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>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	rationalisation	_____ %	
Investment categories	19XX*				
rationalisation	_____ %				

<p><b>fall</b> 1992, 1994, 1999, 2000, 2011</p>	<b>EAST</b>
---	-------------

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**

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
3.2.8)	rat_dj	share of investment in rationalisation this year	West - from fall 1989 on East - from fall 1992 on	annual irregular

**Wording of question**

fall	WEST	Further information
1989 - 1991		
<b>Investment structure</b>		
estimates are sufficient		
Our domestic investment in year 19WW* is distributed among following categories		
Investment categories	19WW*	
rationalisation	_____ %	
<b>fall</b>		
1992 - 2001		
<b>Investment structure</b>		
The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.		
Investment categories	19WW*	
rationalisation	_____ %	
<b>fall</b>		
2002 - 2012		
<b>Investment structure</b>		
The volume of our investment in 20WW* is proportionally assigned. Estimates are sufficient.		
Investment categories	20WW*	
rationalisation	_____ %	
<b>fall</b>		
1992, 1994, 1999, 2000, 2004, 2011	EAST	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>		
Our investment activity can be structured as follows. (estimates are sufficient)		
share of value for...	in year 19WW*	
rationalisation	_____ %	

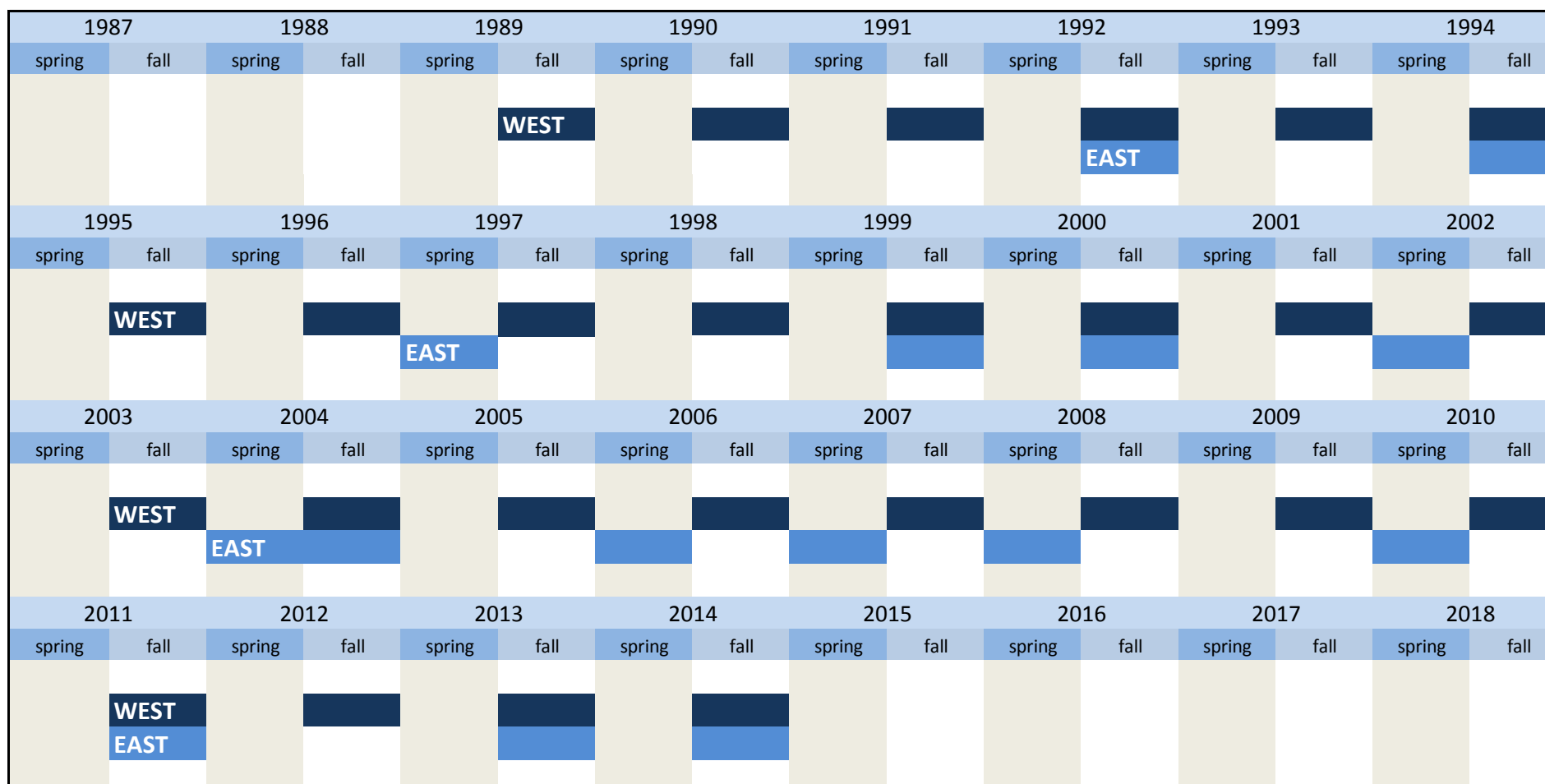
**spring**  
1997, 2002, 2004, 2006 - 2008, 2010

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

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

share of value for:	20WW* (realized)
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**

Further information				
<p><b>fall</b> 1989 - 1991</p> <p><b>Investment structure</b> estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories</p> <table border="1"> <tr> <td>Investment categories</td> <td>19VV*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	19VV*	rationalisation	_____ %
Investment categories	19VV*			
rationalisation	_____ %			
<p><b>fall</b> 1992 - 2001</p> <p><b>Investment structure</b> The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>19VV*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	19VV*	rationalisation	_____ %
Investment categories	19VV*			
rationalisation	_____ %			
<p><b>fall</b> 2002 - 2012</p> <p><b>Investment structure</b> The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient.</p> <table border="1"> <tr> <td>Investment categories</td> <td>20VV*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	Investment categories	20VV*	rationalisation	_____ %
Investment categories	20VV*			
rationalisation	_____ %			
<p><b>fall</b> 1992, 1994, 1999, 2000, 2004</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b></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 19VV*</td> </tr> <tr> <td>rationalisation</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 19VV*	rationalisation	_____ %
share of value for...	in year 19VV*			
rationalisation	_____ %			
<p><b>spring</b> 1997</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b></p> <p>Our investment activity can be structured as follows. (estimates are sufficient)</p>				

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

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
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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><b>fall</b> 1989 - 1991</p> <p><b>Investment structure</b> 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>replacement purchases</td> <td>_____ %</td> </tr> </table>	Investment categories	19XX*	replacement purchases	_____ %	<p><b>WEST</b> Further information</p> <p>Share of investment in replacement purchases last year</p> <p>*"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1999 , "19XX"="1998".</p>
Investment categories	19XX*				
replacement purchases	_____ %				
<p><b>fall</b> 1992 - 2001</p> <p><b>Investment structure</b> 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	_____ %				
<p><b>fall</b> 1992, 1994, 1999, 2000, 2011</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> 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>replacement purchases</td> <td>_____ %</td> </tr> </table>	share of value for...	in year 19XX*	replacement purchases	_____ %	<p><b>EAST</b></p>
share of value for...	in year 19XX*				
replacement purchases	_____ %				
<p><b>spring</b> 1997, 2002, 2004, 2006 - 2008, 2010</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <tr> <td>share of value for:</td> <td>20XX* (realized)</td> </tr> <tr> <td>replacement purchases</td> <td>_____ %</td> </tr> </table>	share of value for:	20XX* (realized)	replacement purchases	_____ %	
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	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	fall	spring
		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

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

fall	EAST
1992, 1994, 1999, 2000, 2004, 2011	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for...	in year 19WW*
replacement purchases	_____ %
<b>spring</b> 1997, 2002, 2004, 2006 - 2008, 2010	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:	20WW* (realized)
replacement purchases	_____ %

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

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	WEST	Further information
1989 -1991		
<b>Investment structure</b> estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories		Share of investment in replacement purchases next year
Investment categories   19VV*		*"19VV" means next year
replacement purchases   _____ %		e.g.: If the question was posed in 1998 , "19VV"="1999".
<b>fall</b> 1992 - 2001		
<b>Investment structure</b> The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.		
Investment categories   19VV*		
replacement purchases   _____ %		
<b>fall</b> 2002 - 2012		
<b>Investment structure</b> The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient.		
Investment categories   20VV*		
replacement purchases   _____ %		

fall	EAST
1994, 1999, 2000, 2004	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for...   in year 19VV*	
restructuring   _____ %	
<b>spring</b> 1997	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:   19VV* (realized)	
rationalisation   _____ %	

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
	WEST														
			EAST												
	WEST														
			EAST												
	WEST														
					EAST										
	WEST														
					EAST										

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

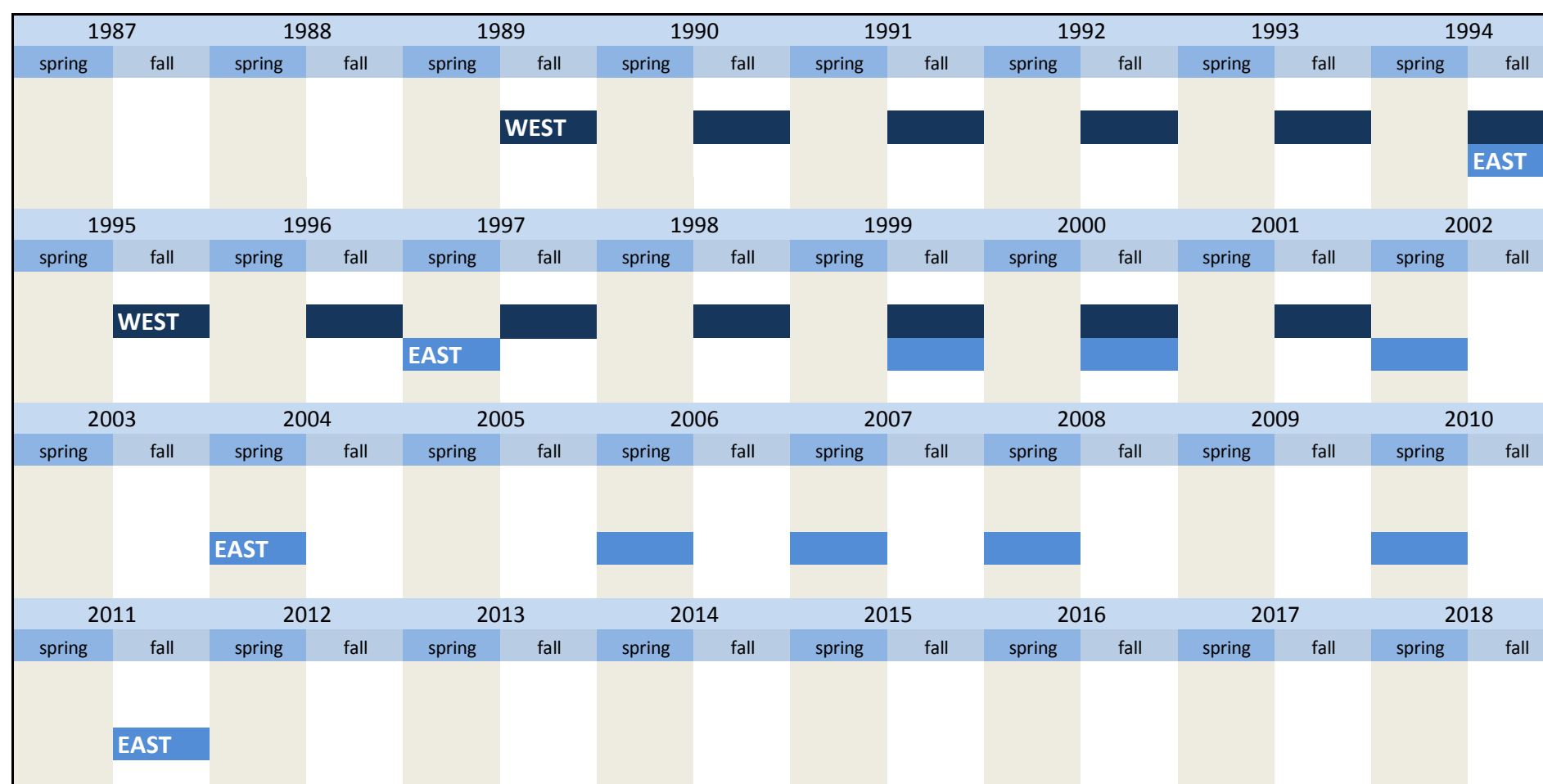
annual  
irregular

Wording of question

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

EAST				
<p><b>fall</b> 1994, 1999, 2000, 2011</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <thead> <tr> <th>share of value for...</th> <th>in year 19XX*</th> </tr> </thead> <tbody> <tr> <td>other investment</td> <td>_____ %</td> </tr> </tbody> </table>	share of value for...	in year 19XX*	other investment	_____ %
share of value for...	in year 19XX*			
other investment	_____ %			
<p><b>spring</b> 1997, 2002, 2004, 2006 - 2008, 2010</p> <p><b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)</p> <table border="1"> <thead> <tr> <th>share of value for:</th> <th>20XX* (realized)</th> </tr> </thead> <tbody> <tr> <td>other investment</td> <td>_____ %</td> </tr> </tbody> </table>	share of value for:	20XX* (realized)	other investment	_____ %
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

WEST	Further information				
<p><b>fall</b> 1989 - 1991</p> <p><b>Investment structure</b> estimates are sufficient Our domestic investment in year 19WW* is distributed among following categories</p> <table border="1"> <thead> <tr> <th>Investment categories</th> <th>19WW*</th> </tr> </thead> <tbody> <tr> <td>other investment</td> <td>_____ %</td> </tr> </tbody> </table>	Investment categories	19WW*	other investment	_____ %	<p>Share of other investment this year</p> <p>**"19WW" means this year <b>e.g.:</b> If the question was posed in 1999 , "19WW"="1999".</p>
Investment categories	19WW*				
other investment	_____ %				

<b>fall</b> 1992 - 2001	
<b>Investment structure</b> The volume of our investment in the western states of Germany in 19WW* is proportionally assigned. Estimates are sufficient.	
Investment categories	19WW*
other investment	_____ %

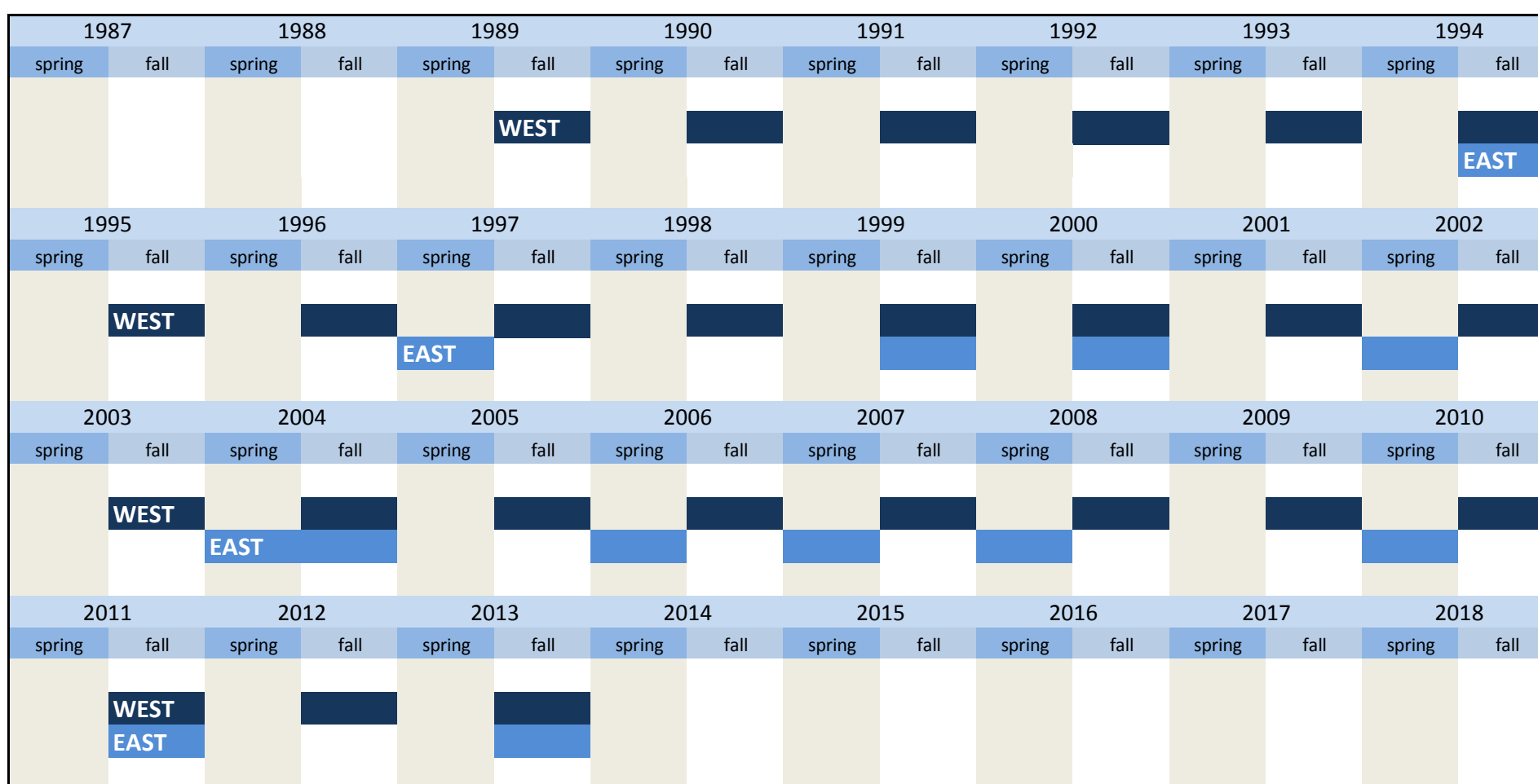
<b>fall</b> 2002 - 2012	
<b>Investment structure</b> The volume of our investment in 20WW* is proportionally assigned. Estimates are sufficient.	
Investment categories	20WW*
other investment	_____ %

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

<b>spring</b> 1997, 2002, 2004, 2006 - 2008, 2010	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:	20WW* (realized)
other investment	_____ %

**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**

<b>fall</b> 1989 - 1991		<b>WEST</b>	<b>Further information</b> Share of other investment next year *"19VV" means next year <b>e.g.:</b> If the question was posed in 1998 , "19VV"="1999".
<b>Investment structure</b> estimates are sufficient Our domestic investment in year 19VV* is distributed among following categories			
Investment categories	19VV*		
other investment	_____ %		

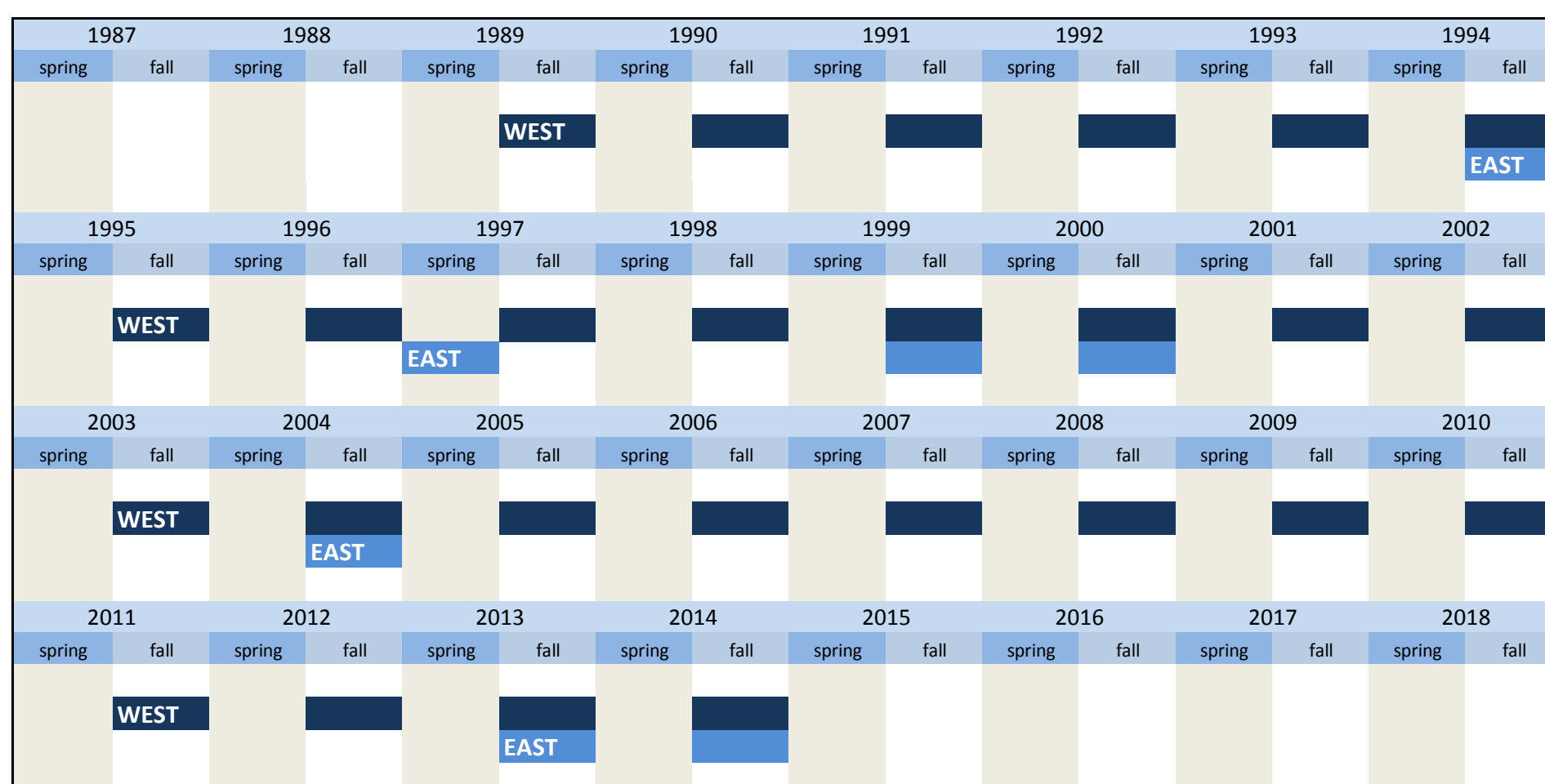
  

<b>fall</b> 1992 - 2001	
<b>Investment structure</b> The volume of our investment in the western states of Germany in 19VV* is proportionally assigned. Estimates are sufficient.	
Investment categories	19VV*

other investment	_____ %
<b>fall</b> 2002 - 2012	
<b>Investment structure</b> The volume of our investment in 20VV* is proportionally assigned. Estimates are sufficient.	
Investment categories	20VV*
other investment	_____ %

<b>fall</b> 1994, 1999, 2000, 2004	<b>EAST</b>
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for...	in year 19VV*
other investment	_____ %
<b>spring</b> 1997	
<b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b> Our investment activity can be structured as follows. (estimates are sufficient)	
share of value for:	20VV* (realized)
other investment	_____ %

Time span of variable



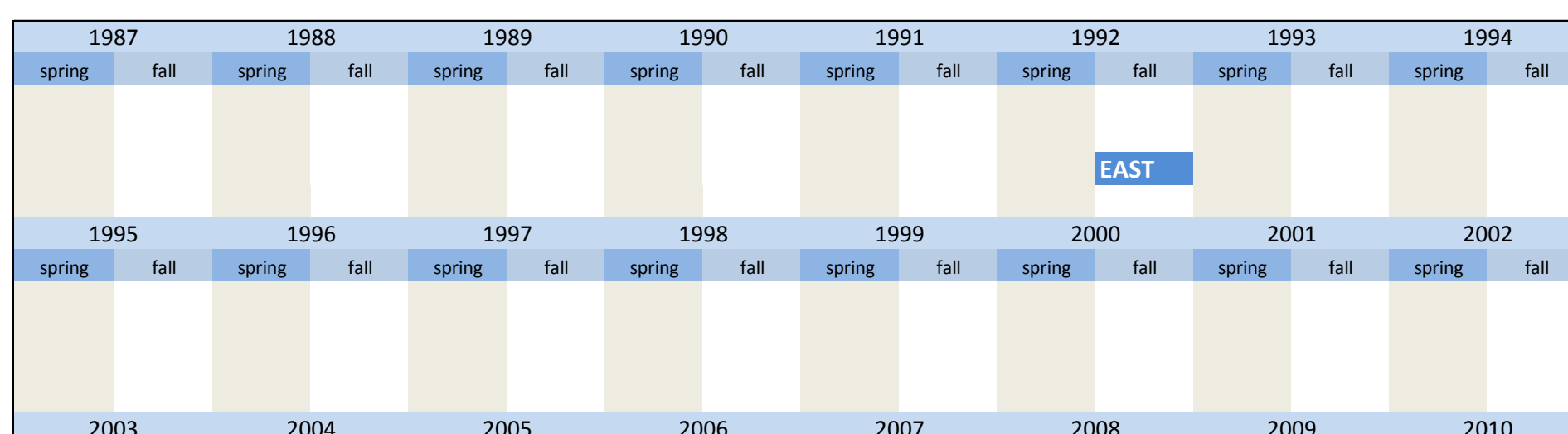
No.	Name	Label	Survey period	Survey frequency
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3.2.16)	invf_kredlj	share of investment financed by credit last year	East - fall 1992	one time only
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Wording of question

<b>fall</b> 1992	<b>EAST</b>	<b>Further information</b> Share of investment financed by credit last year
<b>Investment financing(base: data see 3.1) invges_dj)</b> Share financed by... credits, loans to the company _____ % (private and public lenders)		
		in year 1991

Time span of variable



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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3.2.17) **invf\_kreddj** share of investment financed by credit this year East - fall 1992 one time only

Wording of question

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  <b>Share financed by...</b> credits, loans to the company _____% (private and public lenders)	<b>EAST</b>  expectations for 1992 (possibly estimated)	<b>Further information</b>  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
1995		1996		1997		1998	
spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006	
spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014	
spring	fall	spring	fall	spring	fall	spring	fall

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

Wording of question

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  <b>Share financed by...</b> credits, loans to the company _____% (private and public lenders)	<b>EAST</b>  scheduled for 1993 (possibly rough estimate)	<b>Further information</b>  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
1995		1996		1997		1998	
spring	fall	spring	fall	spring	fall	spring	fall
2003		2004		2005		2006	
spring	fall	spring	fall	spring	fall	spring	fall
2011		2012		2013		2014	
spring	fall	spring	fall	spring	fall	spring	fall





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

Wording of question

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  <b>Share financed by...</b> shareholders _____ % issues of shares	EAST	<b>Further information</b>  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
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3.2.22) **invf\_zutr1j** share of investment financed by trusts last year East - fall 1992 one time only

Wording of question

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  <b>Share financed by...</b> assignments of trustee corporation _____ %	EAST	<b>Further information</b>  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
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3.2.23) **invf\_zutr2j** share of investment financed by trusts this year East - fall 1992 one time only

Wording of question

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  <b>Share financed by...</b> assignments of trustee corporation _____ %	EAST	<b>Further information</b>  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
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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3.2.24)	invf_zutrj	share of investment financed by trusts next year	East - fall 1992	one time only
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**Wording of question**

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  <b>Share financed by...</b> assignments of trustee corporation _____ %	EAST	<b>Further information</b>  Share of investment financed by trusts 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
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3.2.25)	invf_zulaj	share of investment financed by subsidies last year	East - fall 1992	one time only
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**Wording of question**

<b>fall</b> 1992  <b>Investment financing(base: data see 3.1) invges_dj)</b>  in year 1991	EAST	<b>Further information</b>  Share of investment financed by subsidies last year
---	------	---

Share financed by...  
 subsidies for investment \_\_\_\_\_ %  
 (without redemption commitment)

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
3.2.26)	invf_zuladj	share of investment financed by subsidies this year	East - fall 1992	one time only

Wording of question

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

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
3.2.27)	invf_zulanj	share of investment financed by subsidies next year	East - fall 1992	one time only

Wording of question

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

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
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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

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

<b>fall</b> 1992 <b>Investment financing(base: data see 3.1) invges_dj)</b> Share financed by... capital accumulation within the company _____ % (depreciations, profit, reserves, provisions)	<b>EAST</b>	<b>Further information</b> 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
					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
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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

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

<b>spring</b> 1987 - 2000 <b>Gross fixed capital formation (in 1000 Euro/DM**)</b> Total investment. thereof: investment in environment protection _____	<b>WEST</b> 19YY**	<b>Further information</b> 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 **"19YY" means two years ago e.g.: If the question was posed in 1999 , "19YY"="1997".
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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
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
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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

<b>spring</b> 1987 - 2000  <b>Gross fixed capital formation (in 1000 Euro/DM**)</b> 19XX**  Total investment. thereof: investment in environment protection _____	WEST	<b>Further information</b>  Share of investment in environment protection last year  *from fall 1999 to fall 2000 all specifications in DM or Euro see 1.13) waehr  **"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1999 , "19YY"="1997".
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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

3.3 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

<b>spring</b> 1987 - 2001  <b>Objectives of investment 19XX* und 19WW**</b>  Our investment activity in 19XX* was or will mostly be in 19WW* expansion [1]	WEST	<b>Further information</b>  main objective of investment last year  **"20XX" refers to last year <b>e.g.:</b> If the question was posed in 2003 , "20XX"="2002".
---	------	--

rationalisation [2] replacements[3]	<input type="checkbox"/> <input type="checkbox"/>
<b>spring</b> 2002 - 2012	
<b>Objectives of investment 20XX* und 20WW*</b> Our investment activity in 20XX* was or will primarily be in 20WW* *	
expansion [1] rationalisation [2] replacements[3]	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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

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
3.3.2)	ziel1_dj	main objective of investment this year	West - from spring 1965 on	annual

Wording of question

<b>spring</b> 1987 - 2001	<b>WEST</b>	<b>Further information</b> main objective of investment 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".
<b>Objectives of investment 19XX* und 19WW**</b> Our investment activity in 19XX* was or will mostly be in 19WW**		19WW**
expansion [1] rationalisation [2] replacements[3]	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<b>spring</b> since 2002		
<b>Objectives of investment 20XX* und 20WW**</b> Our investment activity in 20XX* was or will primarily be in 20WW**		20WW**
expansion [1] rationalisation [2] replacements[3]	<input type="checkbox"/> <input type="checkbox"/> <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
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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3.3.3)	ziel1_nj	main objective of investment next year	West - fall 1965 to fall 1986	annual
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Wording of question

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

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

<p><b>spring</b> 1973 - 2001</p> <p><b>Objectives of investment 19XX* und 19WW**</b></p>	WEST	<p><b>Further information</b></p> <p>Inferior objective of investment last year</p> <p>**"20XX" refers to last year</p>
--	------	---



				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	
WEST																
		EAST														

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

3.3.6) **ziel3\_lj** investment into the launch of new technologies last year West - spring 1973 to spring 2001 annual

Wording of question

<b>spring</b> 1973 - 2001  <b>Objectives of investment 19XX* und 19WW**</b>  In 19XX* the investment also served, or should serve in 19WW**, to launch new <b>production and processing technologies</b>	WEST Further information investment into the launch of new technologies last year  **"20XX" refers to last year <b>e.g.:</b> If the question was posed in 2003 , "20XX"="2002". ***"20WW" means this year <b>e.g.:</b> 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	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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3.3.7) **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**

yes [1]  19WW\*\*  
no statement [2]

**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**

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

**WEST** Further information

Development of manufacturing capacity last year

\*\*"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



**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]\*\*\*

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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3.4.2) kap2\_lj percentage change of manufacturing capacity last year West - spring 1965 to spring 2001 annual

Wording of question

<p><b>spring</b> 1965 - 1967</p> <p><b>Changes in manufacturing capacity</b></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>_____ %</p>	<p>WEST</p> <p>Further information</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><b>spring</b> 1968</p> <p><b>Changes in manufacturing capacity</b></p> <p>Our technical (attainable at full capacity) production capacity</p> <p>in the end of 19XX* was (compared to the end of 19YY**)</p> <p>higher by about _____ %</p>	

lower by about \_\_\_\_\_ %

**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 \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

---

**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 \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

---

**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 \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

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

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**

<b>spring</b> 1973 - 1975	<b>WEST</b> Further information
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**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

was in the end of 19WW\* compared to the end of 19XX\*\*

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

was in the end of 19WW\* compared to the end of 19XX\*\*

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 )

was in the end of 19WW\* compared to the end of 19XX\*\*

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

Development of manufacturing capacity this year

\*\*"19WW" means this year  
e.g.:  
If the question was posed in 1991 ,  
"19WW"="1991".

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

\*\*\*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**

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

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**  
1965 - 1967

**Changes in manufacturing capacity**

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

\_\_\_\_\_ %

**spring**  
1968

**WEST** Further information

percentage change of manufacturing capacity this year

\*\*"19WW" means this year  
e.g.:  
If the question was posed in 1991 ,  
"19WW"="1991".

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

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

was in the end of 19WW\* compared to the end of 19XX\*\*

higher by about \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

---

**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

was in the end of 19WW\* compared to the end of 19XX\*\*

higher by about \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

---

**spring**  
 1987 - 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

was in the end of 19WW\* compared to the end of 19XX\*\*

higher by about \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

---

**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 )

was in the end of 19WW\* compared to the end of 19XX\*\*

higher by about \_\_\_\_\_ %

lower by about \_\_\_\_\_ %

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

3.5 Rented and leased investment

No.	Name	Label	Survey period	Survey frequency
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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><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> The acquisition value (not annual rent) of the newly leased investment goods are about (estimates are sufficient)</p> <p style="text-align: center;">Value of newly leased investment goods (not annual rent) in year...</p> <p style="text-align: center;">19YY*</p> <p>Total _____ 1000 DM</p>		<p>leased total investment two years ago</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p>1989-1991</p> <p><b>Leased investment goods (without second-hand goods)</b> 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: center;">19YY*</p> <p>Total _____ 1000 DM</p>		
<p>1992 - 1995</p> <p><b>Acquisition values of leased investment goods (without second-hand goods)</b> Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p style="text-align: center;">19YY*</p> <p>Total _____ 1000 DM</p>		
<p>1996-1997</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p style="text-align: center;">19YY*</p> <p>Total _____ 1000 DM</p>		
<p>1998 - 2001</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year... in 1000 DM</p> <p style="text-align: center;">19YY*</p> <p>buildings and equipment (appliances, machines, EDP, vehicles, total _____</p>		

spring	EAST
<p>1993</p> <p><b>Investment in tangible assets (without second-hand equipment and buildings)</b> in year 1991 (possibly estimated)</p> <p>accruals of leased investment goods with total acquisition values of about _____ (1000 DM)</p>	
<p>1997</p> <p><b>Investment in tangible assets</b> in year 1995</p> <p>accruals of rented/leased _____ (1000 DM) investment goods with acquisition values of about _____</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
3.5.2)	invge1_lj	leased investment last year	West - spring 1987 to fall 2001 East - fall 1992 to spring 2008	biannual irregular

**Wording of question**

	WEST	Further information
<p><b>fall</b> 1987 -1988</p> <p><b>Leased investment goods (leasing, rent, tenancy)</b> 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;"><b>estimates are sufficient</b> Acquisition values of newly leased investment goods in year... (not annual rent, - in 1000 DM - )</p> <p>19XX** _____</p>		<p>Total leased investment last year</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p> <p>****"19WW" means this year <b>e.g.:</b> If the question was posed in 1990 , "19WW"="19WW".</p> <p>*****"19VV" means next year <b>e.g.:</b> If the question was posed in 1990 , "19VV"="1991".</p>
<p><b>fall</b> 1989-1993</p> <p><b>Leased investment goods</b> We are currently using investment goods from rental, leasing or tenancy contracts <b>If yes:</b></p> <p style="text-align: center;"><b>estimates are sufficient</b> Acquisition values of newly leased investment goods in year... (without second-hand goods) (no stock values, - in 1000 DM - )</p> <p>19XX** _____</p>		
<p><b>fall</b> 1994</p> <p><b>Leased investment goods</b> We are currently using leased investment goods <b>If yes:</b></p> <p style="text-align: center;">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)</p> <p>19XX** _____</p>		
<p><b>fall</b> 1995</p> <p><b>Leased investment goods</b> We had in, or expect for, the years 19XX**, 19WW*** od 19VV**** accruals of leased investment goods (without second-hand goods) <b>If yes:</b></p> <p style="text-align: center;">estimated acquisition values of the accruals - in 1000 DM -</p> <p>19XX** _____</p>		
<p><b>fall</b> 1996 - 2001</p> <p><b>Leased investment goods</b> <b>We currently have rented investment goods</b> <b>If yes:</b></p> <p style="text-align: center;">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!)</p> <p>19XX** _____</p>		
<p><b>spring</b> 1988</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> The acquisition value (not annual rent) of the newly leased investment goods are about (estimates are sufficient)</p> <p style="text-align: center;">Value of newly leased investment goods (not annual rent) in year...</p> <p style="text-align: center;">19XX**</p> <p style="text-align: center;">Total _____ 1000 DM</p>		
<p><b>spring</b> 1989-1991</p> <p><b>Leased investment goods (without second-hand goods)</b> 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 leased investment goods in year... (not annual rent, estimates are sufficient)</p> <p style="text-align: center;">19XX**</p> <p style="text-align: center;">Total _____ 1000 DM</p>		
<p><b>spring</b> 1992 - 1995</p>		



<b>Acquisition values of leased investment goods (without second-hand goods)</b>	
Leasing in year... (incl. replacement purchases in the framework of current contracts)	
19XX**	
Total _____	1000 DM
<b>spring</b>	
1996-1997	
<b>Accruals of leased investment goods (without second-hand goods)</b>	
estimated acquisition values of accruals in year...	
19XX**	
Total _____	1000 DM
<b>spring</b>	
1998 - 2001	
<b>Accruals of leased investment goods (without second-hand goods)</b>	
estimated acquisition values of accruals in year... in 1000 DM*****	
19XX**	
buildings and equipment (appliances, machines, EDP, vehicles, total _____	

<b>fall</b>	<b>EAST</b>
1992 - 1994	
<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	in year 19XX** (possibly preliminary)
accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about _____	(1000 DM)
<b>fall</b>	
1999	
<b>Investment in tangible assets (without second-hand investment goods)</b>	1998 (estimated)
leased investment goods total (acquisition value!) _____ (possibly estimated, not rent or lease)	(1000 DM)
<b>fall</b>	
2000	
<b>Investment in tangible assets (without second-hand investment goods)</b>	1999 (realized)
leased investment goods, accruals, _____ estimated acquisition value (not rent or lease!)	(1000 DM)
<b>spring</b>	
1993	
<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	in year 1992
accruals of leased investment goods with total acquisition values of about _____	(1000 DM)
<b>spring</b>	
1994	
<b>Investment in tangible assets</b>	in year 1993 (possibly preliminary)
accruals of investment goods with rental/leasing/tenancy contract _____ with total acquisition values of about	(1000 DM)
<b>spring</b>	
1995 - 1996	
<b>Investment in tangible assets</b>	in year 19XX**
sum of accruals of rented/leased investment goods with acquisition values of about _____	(1000 DM)
<b>spring</b>	
1997	
<b>Investment in tangible assets</b>	in year 1996
accruals of rented/leased _____ investment goods with acquisition values of about	(1000 DM)
<b>spring</b>	
1998	
<b>Investment in tangible assets (without second-hand investment goods)</b>	
total accruals of leased investment goods (acquisition value), in year 1997 _____	(1000 DM)
<b>spring</b>	
1999	
<b>Investment in tangible assets (without second-hand investment goods)</b>	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 \_\_\_\_\_ (1000 DM/Euro)  
acquisition value (not rent or lease!)

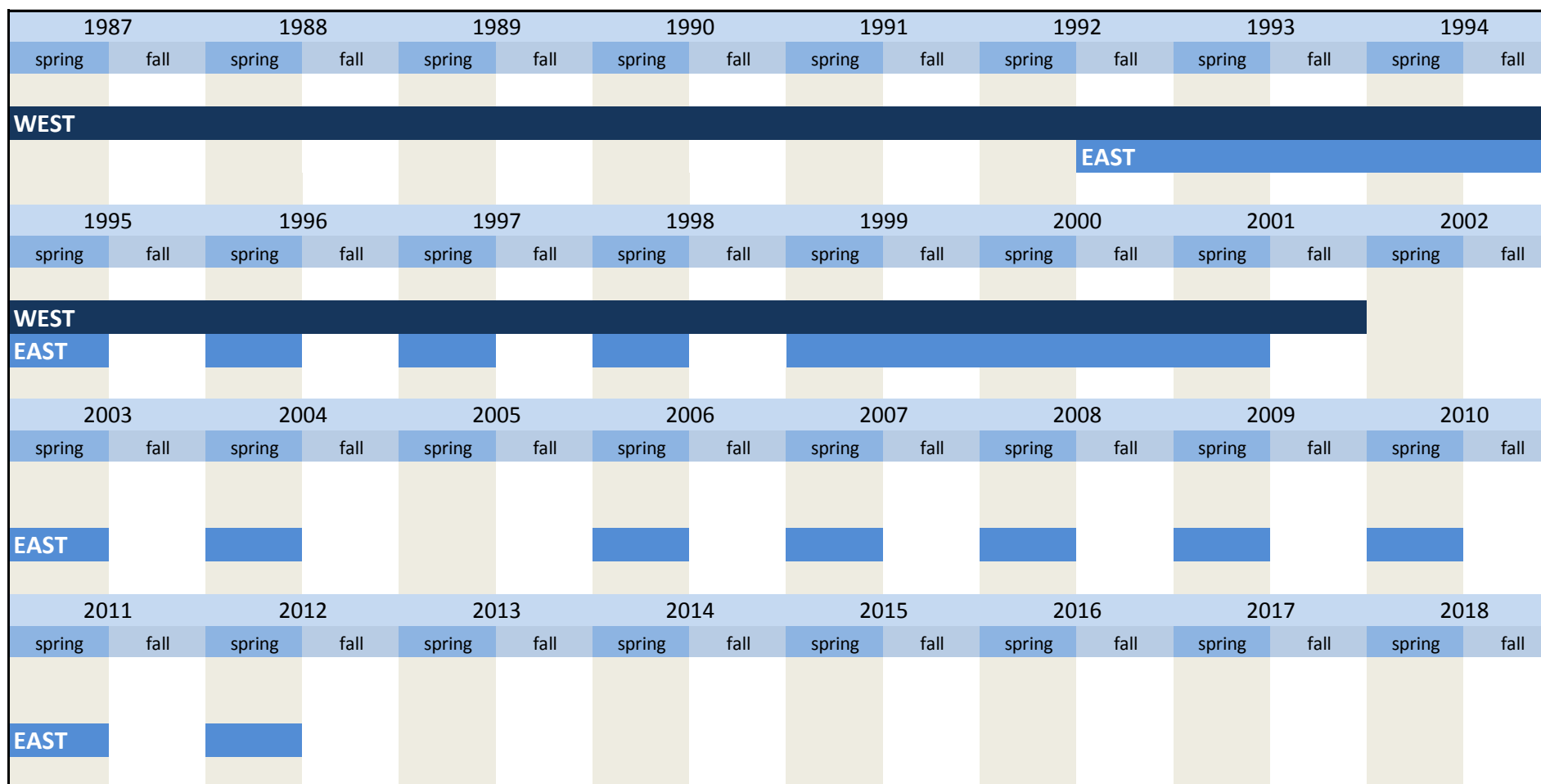
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**spring**  
2007 - 2012

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

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

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

Year	Season	Label	WEST	Further information
1987-1988	fall	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 <b>estimates are sufficient</b> Acquisition values of newly leased investment goods in year... (not annual rent, - in 1000 DM - ) 19WW*** _____		Total leased investment this year **"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".  ***"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".
1989-1993	fall	Leased investment goods We are currently using investment goods from rental, leasing or tenancy contracts <b>If yes:</b> <b>estimates are sufficient</b> Acquisition values of newly leased investment goods in year... (without second-hand goods) (no stock values, - in 1000 DM - ) 19WW*** _____		***"19WW" means this year <b>e.g.:</b> If the question was posed in 1990 , "19WW"="19WW".  ****"19VV" means next year <b>e.g.:</b> If the question was posed in 1990 , "19VV"="1991".
1994	fall	Leased investment goods We are currently using leased investment goods <b>If yes:</b> 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*** _____		
1995	fall	Leased investment goods We had in, or expect for, the years 19XX**, 19WW*** oder 19VV**** Accruals of leased investment goods (without second-hand goods) <b>If yes:</b> 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\*\*\*

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\*\*\*

EAST

<p>leased investment goods, accruals, _____ (1000 DM)          estimated acquisition value          (not rent or lease!)</p>
<p><b>spring</b>          1993</p> <p><b>Investment in tangible assets (without second-hand equipment and buildings)</b> _____ in year 1993</p> <p>accruals of leased investment goods          with total acquisition values of about _____ (1000 DM)</p>
<p><b>spring</b>          1994</p> <p><b>Investment in tangible assets</b> _____ in year 1994          (possibly preliminary)</p> <p>accruals of investment goods with rental/leasing/tenancy contract _____ (1000 DM)          with total acquisition values of about _____</p>
<p><b>spring</b>          1995 - 1996</p> <p><b>Investment in tangible assets</b> _____ in year 19WW***</p> <p>sum of accruals of rented/leased _____ (1000 DM)          investment goods with acquisition values of about _____</p>
<p><b>spring</b>          1997</p> <p><b>Investment in tangible assets</b> _____ in year 1997</p> <p>accruals of rented/leased _____ (1000 DM)          investment goods with acquisition values of about _____</p>
<p><b>spring</b>          1998</p> <p><b>Investment in tangible assets (without second-hand investment goods)</b></p> <p>total accruals of leased investment _____ (1000 DM)          goods (acquisition value), in year 1998</p>
<p><b>spring</b>          1999</p> <p><b>Investment in tangible assets (without second-hand investment goods)</b> _____ accruals in year 1999          (realized)</p> <p>total leased investment goods _____ (1000 DM)          (acquisition value!)          (possibly estimated, not rent or lease!)</p>
<p><b>spring</b>          2000 - 2001, 2003 - 2004, 2006 - 2008</p> <p><b>Investment in tangible assets (without second-hand investment goods)</b> _____ 20WW*** (realized)</p> <p>accruals of leased investment goods, estimated _____ (1000 DM/Euro)          acquisition value (not rent or lease!)</p>
<p><b>Frühjahr</b>          2007-2012</p> <p><b>Investitionen in Sachanlagen</b> (ohne gebraucht erworbene Investitionsgüter) _____ 20WW*** (realized)</p> <p>leased investment goods, total accruals in business year, _____ (1000 Euro)          estimates of acquisition values (do not state rent or lease!)</p>

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

No.	Name	Label	Survey period	Survey frequency
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3.5.4) invgel\_nj leased investment next year

West - fall 1987 to fall 2001  
East - from fall 1992 on

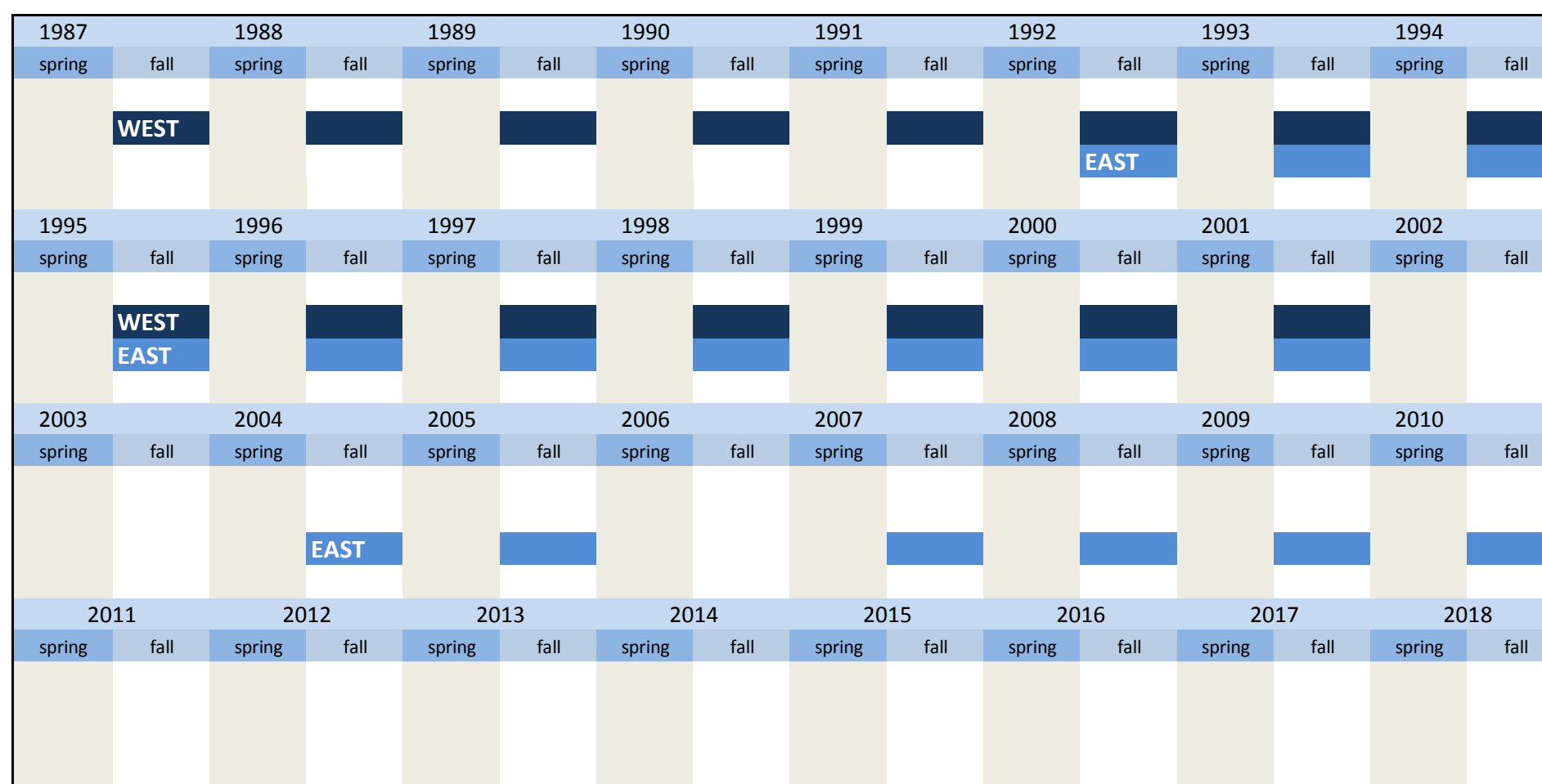
annual  
irregular

Wording of question

Year	Question Text	Survey Region	Further information
fall 1987 -1988	<p><b>Leased investment goods (leasing, rent, tenancy)</b> 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;"><b>estimates are sufficient</b> Acquisition values of newly leased investment goods in year... (not annual rent, - in 1000 DM -)</p> <p style="text-align: center;">scheduled 19VV**** _____</p>	WEST	total leased investment next year  **"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".  **"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".  ***"19WW" means this year <b>e.g.:</b> If the question was posed in 1990 , "19WW"="19WW".  ****"19VV" means next year <b>e.g.:</b> If the question was posed in 1990 , "19VV"="1991".
fall 1989-1993	<p><b>Leased investment goods</b> We are currently using investment goods from rental, leasing or tenancy contracts <b>If yes:</b></p> <p style="text-align: center;"><b>estimates are sufficient</b> Acquisition values of newly leased investment goods in year... (without second-hand goods) (no stock values, - in 1000 DM -)</p> <p style="text-align: center;">scheduled 19VV**** _____</p>	WEST	
fall 1994	<p><b>Leased investment goods</b> We are currently using leased investment goods <b>If yes:</b></p> <p style="text-align: center;">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)</p> <p style="text-align: center;">19VV**** _____</p>	WEST	
fall 1995	<p><b>Leased investment goods</b> We had in, or expect for, the years 19XX**, 19WW*** od 19VV**** Accruals of leased investment goods (without second-hand goods) <b>If yes:</b></p> <p style="text-align: center;">estimated acquisition values of the accruals - in 1000 DM -</p> <p style="text-align: center;">19VV**** _____</p>	WEST	
fall 1996 - 2001	<p><b>Leased investment goods</b> <b>We currently have leased investment goods</b> <b>If yes:</b></p> <p style="text-align: center;">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!)</p> <p style="text-align: center;">19VV**** _____</p>	WEST	
fall 1992 - 1993	<p><b>Investment in tangible assets (without second-hand equipment and buildings)</b></p> <p style="text-align: right;">scheduled for 19VV**** (possibly estimated)</p> <p>accruals of leased investment goods with a total acquisition value of about _____ (1000 DM)</p>	EAST	
fall 1994	<p><b>Investment in tangible assets</b></p> <p style="text-align: right;">expectation for 1995</p> <p><b>Not to consider: vacant land, residential buildings</b> <b>second-hand plants as well as the purchase of participating interests</b></p> <p style="text-align: right;">(possibly estimated)</p> <p>accruals of leased investment goods with a total acquisition value of about _____ (1000 DM)</p>	EAST	
fall 1995 - 1996	<p><b>Investment in tangible assets</b></p> <p style="text-align: right;">expectation for 19VV****</p> <p><b>Not to consider: vacant land, residential buildings</b> <b>second-hand plants as well as the purchase of participating interests</b></p> <p>sum of accruals of rented/leased investment goods with acquisition values of about _____ (1000 DM)</p>	EAST	
fall 1997	<p><b>Expected/scheduled investment in tangible assets</b> (without second-hand investment goods)</p> <p style="text-align: right;">19VV****(expectation)</p> <p>total accruals of leased investment goods (acquisition value!), in year .... _____ (1000 DM)</p>	EAST	

<b>fall</b> 1998 <b>Expected/scheduled investment in tangible assets</b> (without second-hand rented or purchased investment goods) ...19VV****(expectation) total accruals of leased investment goods (acquisition value!), in year _____ (1000 DM)
<b>fall</b> 1999-2000 <b>Investment in tangible assets</b> <b>(without second-hand investment goods)</b> expectation for 20VV**** leased investment goods, accruals estimated acquisition value (not rent or lease!) _____ (1000 DM)
<b>fall</b> 2001, 2004 <b>Investment in tangible assets</b> <b>(without second-hand investment goods)</b> expectation for 20VV**** (in 1000) leased investment goods, accruals estimated acquisition value (not rent or lease!) _____ (Euro)
<b>fall</b> 2005 <b>Investment in tangible assets</b> <b>(without second-hand investment goods)</b> expectation for 20VV**** (in 1000) leased investment goods, total accruals, estimated acquisition value (not rent or lease!) _____ (Euro)
<b>fall</b> 2007 - 2010 <b>Investment in tangible assets</b> <b>(without second-hand investment goods)</b> 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



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

<b>spring</b> 1987 - 1988 <b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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...	<b>WEST</b> Further information Rented buildings 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.:
---	--



19YY\*

new buildings \_\_\_\_\_ 1000 DM

**spring**  
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)

19YY\*

new buildings \_\_\_\_\_ 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 buildings \_\_\_\_\_ 1000 DM

**spring**  
1996-1997

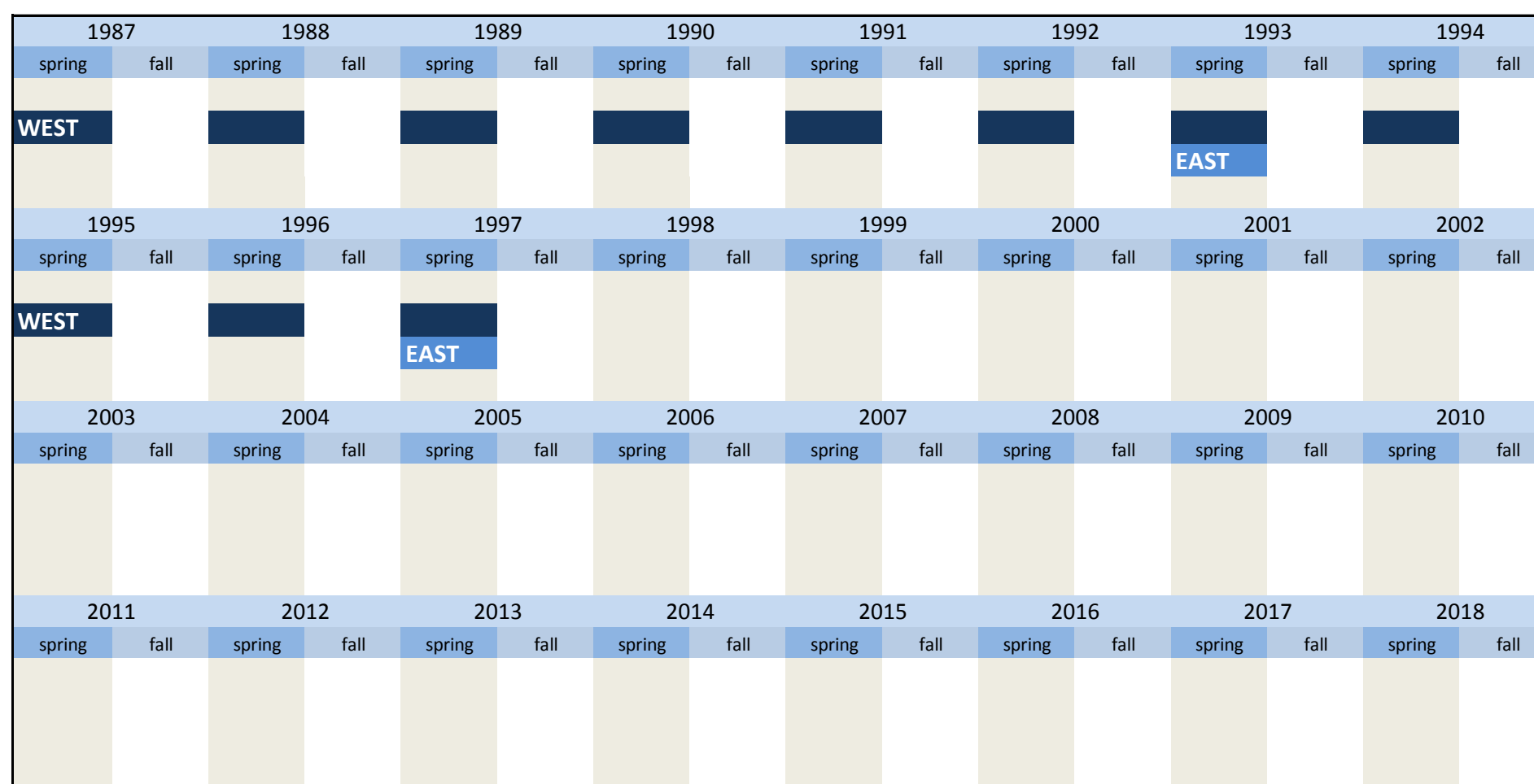
**Accruals of rented investment goods (without second-hand goods)**  
estimated acquisition values of accruals in year...

19YY\*

buildings \_\_\_\_\_ 1000 DM

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

Time span of variable



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

**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 buildings \_\_\_\_\_ 1000 DM

**spring**  
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\*\*

**WEST** Further information

Rented buildings 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".

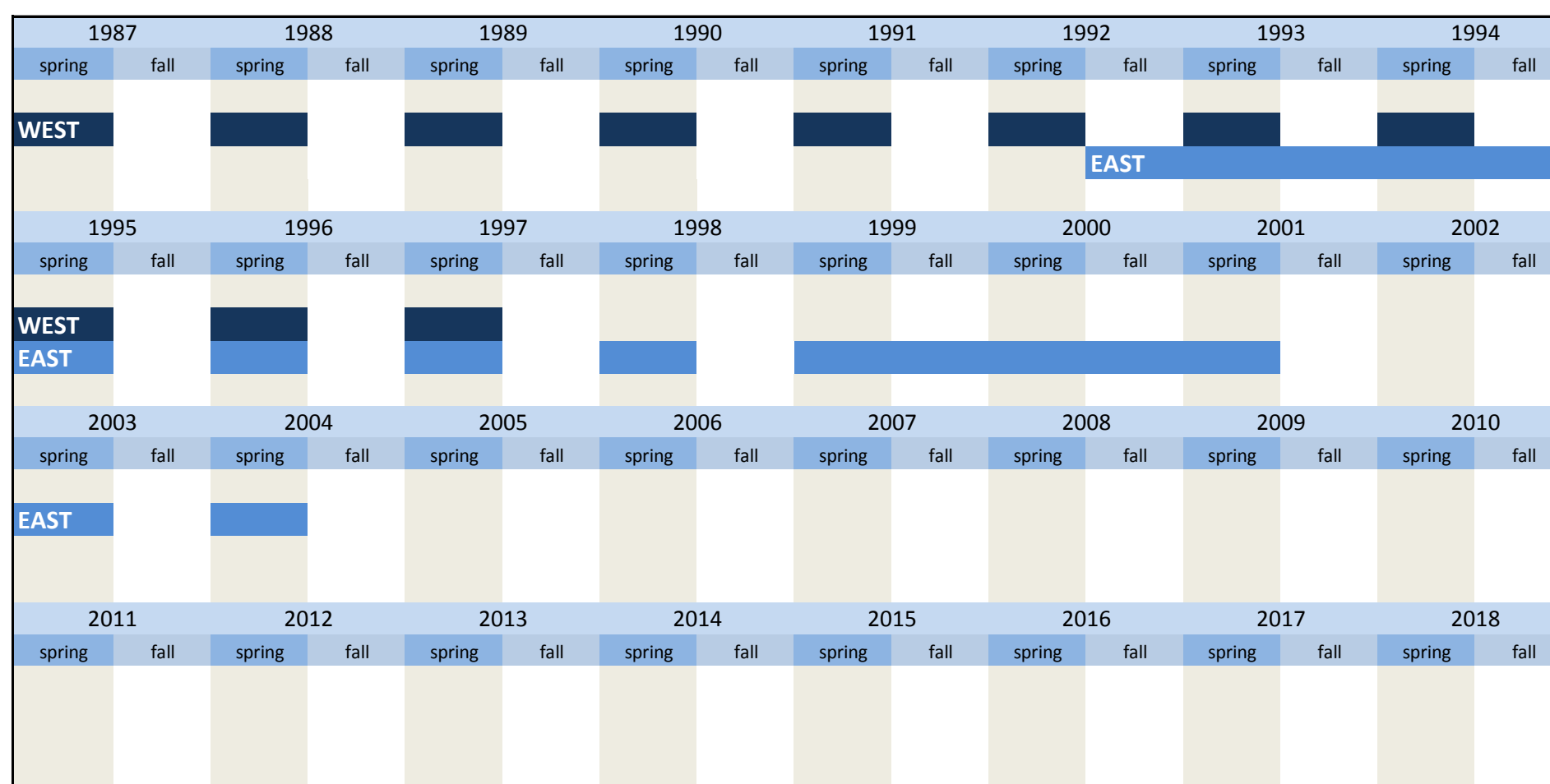


new buildings _____	1000 DM
<b>spring</b> 1992 - 1995	
<b>Acquisition values of rented investment goods (without second-hand goods)</b> Rentals in year... (incl. replacement purchases in the framework of current contracts)	
19XX**	
new buildings _____	1000 DM
<b>spring</b> 1996-1997	
<b>Accruals of rented investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...	
19XX**	
buildings _____	1000 DM

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

investment goods with acquisition values of about	
thereof: constructional investment (real estates) _____ (1000 DM)	
<b>spring</b> 1998	
<b>Investment in tangible assets (without second-hand investment goods)</b>	1997
total accruals of rented investment goods (acquisition value), in year...	
thereof: acquisition value of constructional investment _____ (1000 DM)	
<b>spring</b> 1999	
<b>Investment in tangible assets (without second-hand investment goods)</b>	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)	
<b>spring</b> 2000 - 2001, 2003 - 2004	
<b>Investment in tangible assets (without second-hand investment goods)</b>	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



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

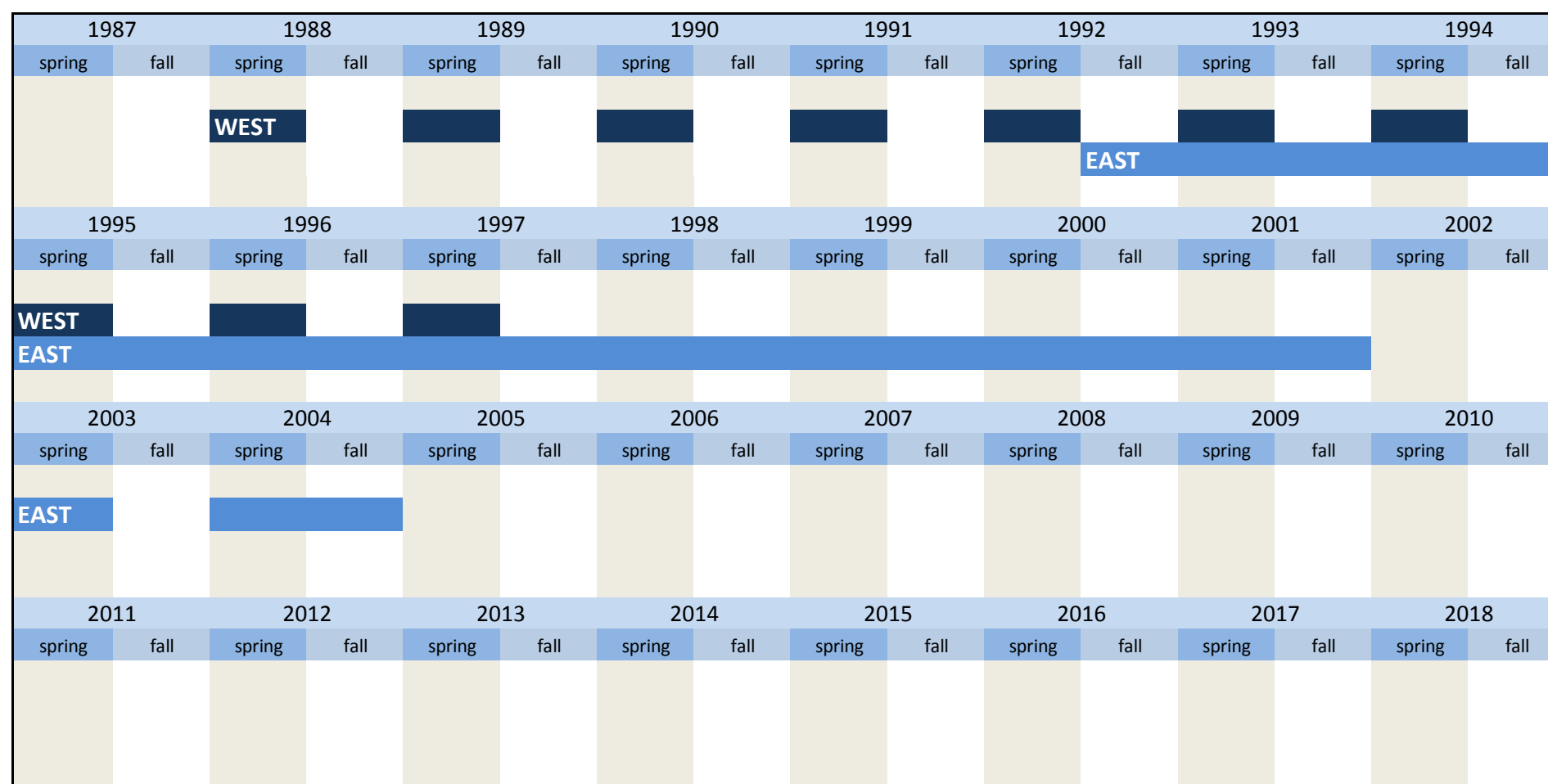
<p><b>spring</b> 1988</p> <p><b>Rented investment goods (without second-hand goods)</b> In 19YY* and/or 19XX** we acquired machines and equipment via rental, leasing or tenancy contracts additionally to our self reported investment (incl. replacement purchases in the framework of current leasing contracts). <b>If yes:</b> 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>19WW***</p> <p>new buildings _____ 1000 DM</p>	<p><b>WEST</b> Further information</p> <p>rented buildings this year</p> <p>*"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p> <p>***"19WW" means this year <b>e.g.:</b> If the question was posed in 1990 , "19WW"="1990".</p>
<p><b>spring</b> 1989-1991</p> <p><b>Rented investment goods (without second-hand goods)</b> 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>19WW***</p> <p>new buildings _____ 1000 DM</p>	

<b>spring</b> 1992 - 1995  <b>Acquisition values of rented investment goods (without second-hand goods)</b> Rentals in year... (incl. replacement purchases in the framework of current contracts)  19WW***  new buildings _____ 1000 DM	
<b>spring</b> 1996-1997  <b>Accruals of rented investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...  19WW***  Bauten _____ 1000 DM	

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

<b>Investment in tangible assets</b>	expectations for 1997
accruals of rented/leased investment goods with acquisition values of about	
thereof: constructional investment (real estates) _____	(1000 DM)
<b>spring</b> 1998	
<b>Investment in tangible assets (without second-hand investment goods)</b>	1998 (expectation)
accruals /leased investment goods Total (acquisition value), in year...	
thereof: acquisition value of constructional investment _____	(1000 DM)
<b>spring</b> 1999	
<b>Investment in tangible assets (without second-hand investment goods)</b>	accruals in year 1999 (expectation)
rented investment goods Total (acquisition value!) (possibly estimated, not rent or lease!)	
thereof: constructional investment with leasing/tenancy contract _____	(1000 DM)
<b>spring</b> 2000 - 2001, 2003 - 2004	
<b>Investment in tangible assets (without second-hand investment goods)</b>	expectation for 20WW***
rented investment goods accruals, estimated acquisition value (not rent or lease!)	
thereof: constructional investment with leasing/tenancy contract _____	(1000 DM)

Time span of variable



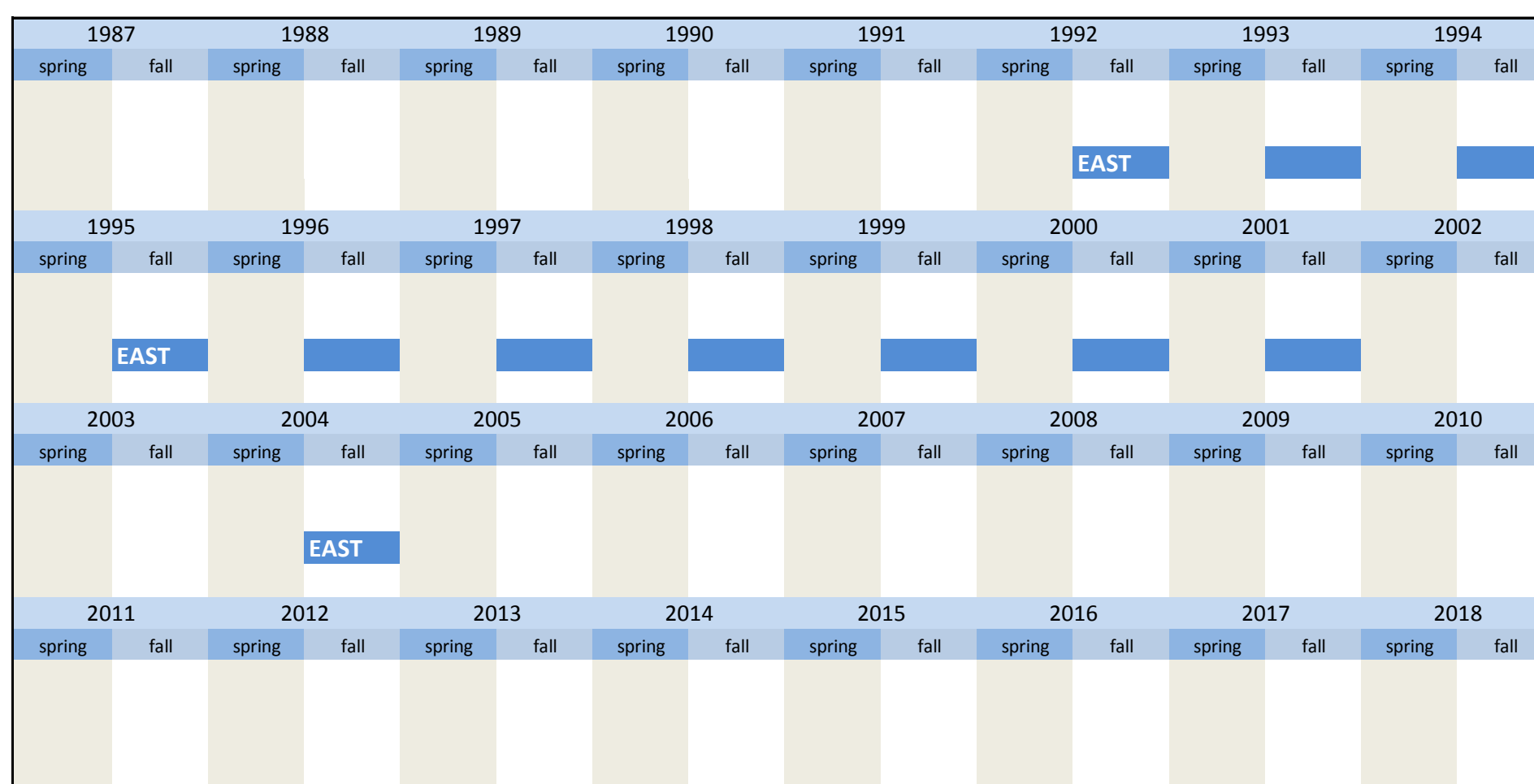
No.	Name	Label	Survey period	Survey frequency
3.5.8)	bauten_nj	rented buildings next year	East - fall 1992 to fall 2004	annual

Wording of question

<b>fall</b> 1992 - 1993	<b>Investment in tangible assets (without second-hand equipment and buildings)</b>	scheduled for 19VV* (possibly estimated)	<b>EAST</b>	<b>Further information</b>  rented buildings next year  *"19VV" means next year <b>e.g.:</b> If the question was posed in 1994 , "19VV"="1995".
	accruals of investment goods with rental/leasing/tenancy contract. investment goods with total acquisition values of about			
	thereof: business premises, _____	(1000 DM)		
<b>fall</b> 1994	<b>Investment in tangible assets</b>	in year 1995 (possibly preliminary)		
	accruals of rented investment goods. investment goods with total acquisition values of about			
	thereof: constructional investment (real estates) _____			
<b>fall</b> 1995 - 1996	<b>Investment in tangible assets</b>	expectations for 19VV*		

sum of accruals of rented/leased investment goods with acquisition values of about	
share of constructional investment of this sum _____ (1000 DM)	
<b>fall</b> 1997 - 1998	
<b>Expected/scheduled investment in tangible assets</b>	19VV* (expectations)
total accruals of rented investment goods (acquisition value), in year...	
thereof: acquisition value of constructional investment _____ (1000 DM)	
<b>fall</b> 1999 - 2001, 2004	
<b>Investment in tangible assets</b>	expectations for 19VV*
rented investment goods, accruals, estimated acquisition value (not rent or lease)	
thereof: constructional investment with leasing/tenancy contract _____ (1000 DM)	

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

spring	WEST	Further information
1987 - 1988		
<b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> The acquisition value (not annual rent) of the newly rented investment goods is about (estimates are sufficient)		Rented equipment two years ago  **"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".  ***"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".
Value of newly rented investment goods (not annual rent) in year...		
19YY*		
new equipment (appliances, machines, vehicles) _____ 1000 DM		
<b>spring</b> 1989-1991		
<b>Rented investment goods (without second-hand goods)</b> 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		
<b>spring</b> 1992 - 1995		
<b>Acquisition values of rented investment goods (without second-hand goods)</b> 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

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
3.5.10)	ausruet_lj	rented equipment last year	West - spring 1987 to spring 1997	annual

Wording of question

spring	WEST	Further information
<p>1987 - 1988</p> <p><b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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;">19XX**</p> <p>new equipment (appliances, machines, vehicles) _____ 1000 DM</p>		<p>Rented equipment last year</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p>1989-1991</p> <p><b>Rented investment goods (without second-hand goods)</b> 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;">19XX**</p> <p>new equipment (appliances, machines, vehicles) _____ 1000 DM</p>		
<p>1992 - 1995</p> <p><b>Acquisition values of rented investment goods (without second-hand goods)</b> Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p style="text-align: center;">19XX**</p> <p>new equipment (appliances, machines, vehicles) _____ 1000 DM</p>		
<p>1996-1997</p> <p><b>Accruals of rented investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p style="text-align: center;">19XX**</p> <p>equipment (appliances, machines, EDP, vehicles) _____ 1000 DM</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
3.5.11)	ausruet_dj	rented equipment this year	West - spring 1988 to spring 1997	annual

Wording of question

spring	WEST	Further information
<p>1988</p> <p><b>Rented investment goods (without second-hand goods)</b>            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).  <b>If yes:</b>            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>new equipment (appliances, machines, vehicles) _____ 1000 DM</p> <p style="text-align: right;">scheduled 19WW***</p>		<p>Rented equipment this year</p> <p>**"19YY" means two years ago  <b>e.g.:</b>            If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year  <b>e.g.:</b>            If the question was posed in 1990 , "19XX"="1989".</p> <p>***"19WW" means this year  <b>e.g.:</b>            If the question was posed in 1990 , "19WW"="1990".</p>
<p>1989-1991</p> <p><b>Rented investment goods (without second-hand goods)</b>            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>new equipment (appliances, machines, vehicles) _____ 1000 DM</p> <p style="text-align: right;">scheduled 19WW***</p>		
<p>1992 - 1995</p> <p><b>Acquisition values of rented investment goods (without second-hand goods)</b>            Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p>new equipment (appliances, machines, vehicles) _____ 1000 DM</p> <p style="text-align: right;">scheduled 19WW***</p>		
<p>1996-1997</p> <p><b>Accruals of rented investment goods (without second-hand goods)</b>            estimated acquisition values of accruals in year...</p> <p>equipment (appliances, machines, EDP, vehicles) _____ 1000 DM</p> <p style="text-align: right;">scheduled 19WW***</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	spring	fall	spring	fall	spring	fall	spring	fall		

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

Wording of question

WEST	Further information
<p><b>spring</b> 1987</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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: <span style="float: right;">1987</span></p> <p>- leasing companies/rental from producer [1] <input type="text"/></p>	<p>Investment goods rented via leasing companies two years ago</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b> 1988-1991</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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: <span style="float: right;">19YY*</span></p> <p>- leasing companies/producer [1] <input type="text"/></p>	
<p><b>spring</b> 1992 - 1995</p> <p><b>Acquisition values of leased investment goods (without second-hand goods)</b> Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: <span style="float: right;">19YY*</span></p> <p>- leasing companies/producer [1] <input type="text"/></p>	
<p><b>spring</b> 1996-1997</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p>rented via: <span style="float: right;">19YY*</span></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		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
3.5.13)	leasingges_lj	investment goods rented via leasing companies last year	West - spring 1987 to spring 1997	annual

Wording of question

<p><b>spring</b> 1987</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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: 1987</p> <p style="text-align: right;">- leasing companies/rental from producer [1] <input type="text"/></p>	<p><b>WEST</b> Further information</p> <p>Investment goods rented via leasing companies last year</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b> 1988-1991</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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;">- leasing companies/producer [1] <input type="text"/></p>	
<p><b>spring</b> 1992 - 1995</p> <p><b>Acquisition values of leased investment goods (without second-hand goods)</b> Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p style="text-align: right;">rented via: 19XX**</p> <p style="text-align: right;">- leasing companies/producer [1] <input type="text"/></p>	
<p><b>spring</b> 1996-1997</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p style="text-align: right;">rented via: 19XX**</p> <p style="text-align: right;">- 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
<b>WEST</b>							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
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
3.5.14)	leasingges_dj	investment goods rented via leasing companies this year	West - spring 1988 to spring 1997	annual

Wording of question

<p><b>spring</b> 1988-1991</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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: 19WW***</p> <p style="text-align: right;">- leasing companies/producer [1] <input type="text"/></p>	<p><b>WEST</b> Further information</p> <p>Investment goods rented via leasing companies this year</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b></p>	

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: 19WW\*\*\*  
- leasing companies/producer [1]

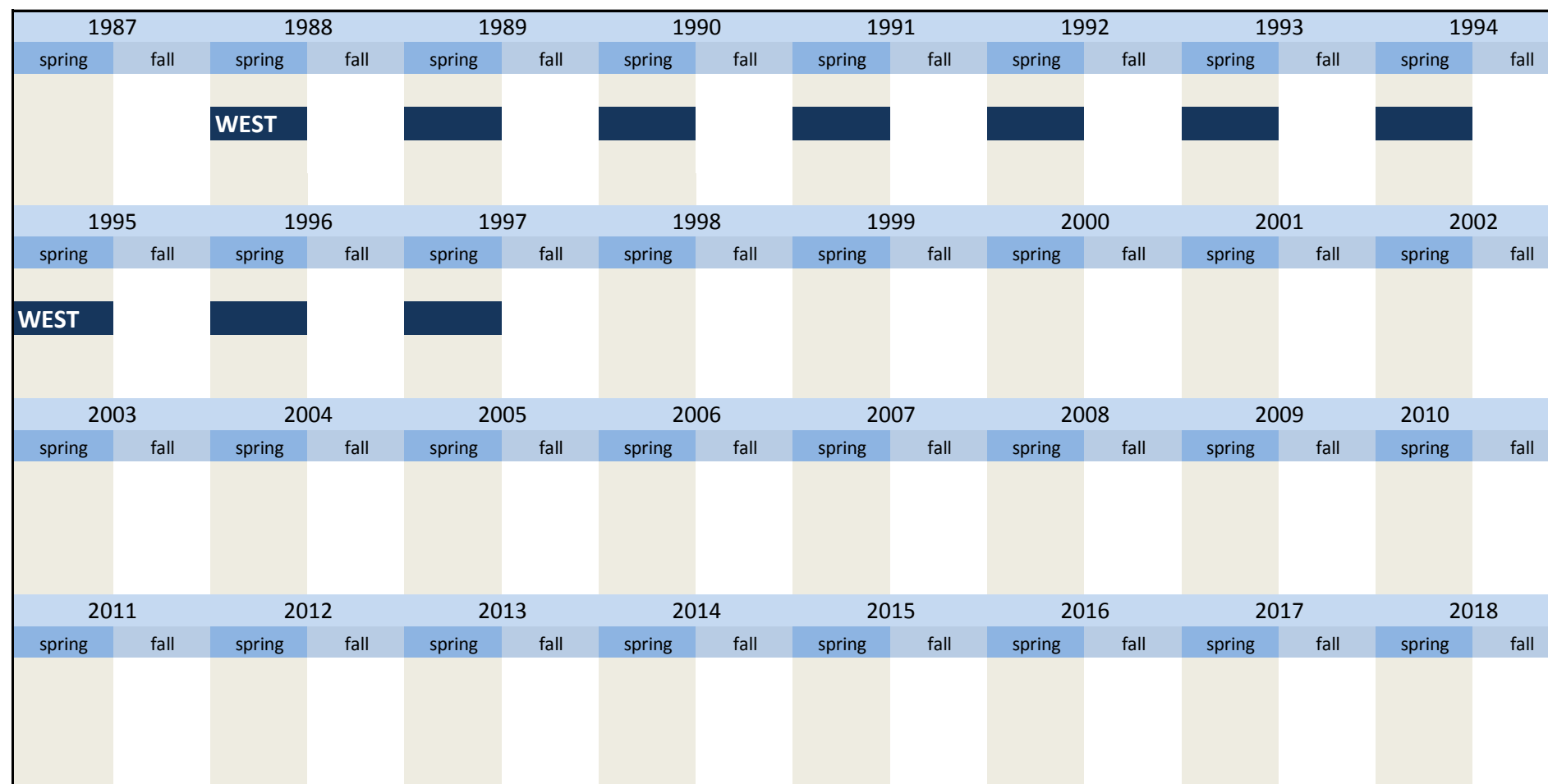
**spring**  
1996-1997

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

rented via: 19WW\*\*\*  
- leasing companies/producer [1]

\*\*\*"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
3.5.15)	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

**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: 19YY\*  
- leasing companies/producer  \_\_\_\_\_ %

**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  \_\_\_\_\_ %

**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  \_\_\_\_\_ %

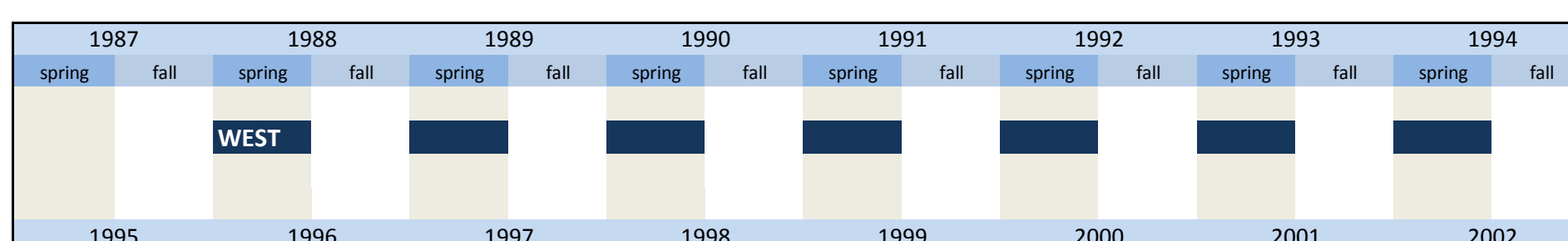
**WEST** Further information

Share of investment goods rented via leasing companies 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



spring	fall	spring	fall	spring	fall	spring	fall	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	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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3.5.16) **anteilleas\_lj** share of investment goods rented via leasing companies last year West - spring 1988 to spring 1997 annual

**Wording of question**

<p><b>spring</b> 1988-1991</p> <p><b>Leased investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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 <input type="text" value="X"/> %</p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Share of investment goods rented via leasing companies last year</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>***"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b> 1992 - 1995</p> <p><b>Acquisition values of leased investment goods (without second-hand goods)</b> Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19XX**</p> <p>- leasing companies/producer <input type="text" value="X"/> %</p>		
<p><b>spring</b> 1996-1997</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p>rented via: 19XX**</p> <p>- leasing companies/producer <input type="text" value="X"/> %</p>		

**Time span of variable**

spring	fall	spring	fall	spring	fall	spring	fall	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	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	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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3.5.17) **anteilleas\_dj** share of investment goods rented via leasing companies this year West - spring 1988 to spring 1997 annual

**Wording of question**

<p><b>spring</b> 1988-1991</p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Share of investment goods rented via</p>
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**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: scheduled 19WW\*\*\*  
 - 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: scheduled 19WW\*\*\*  
 - leasing companies/producer  X \_\_\_\_\_ %

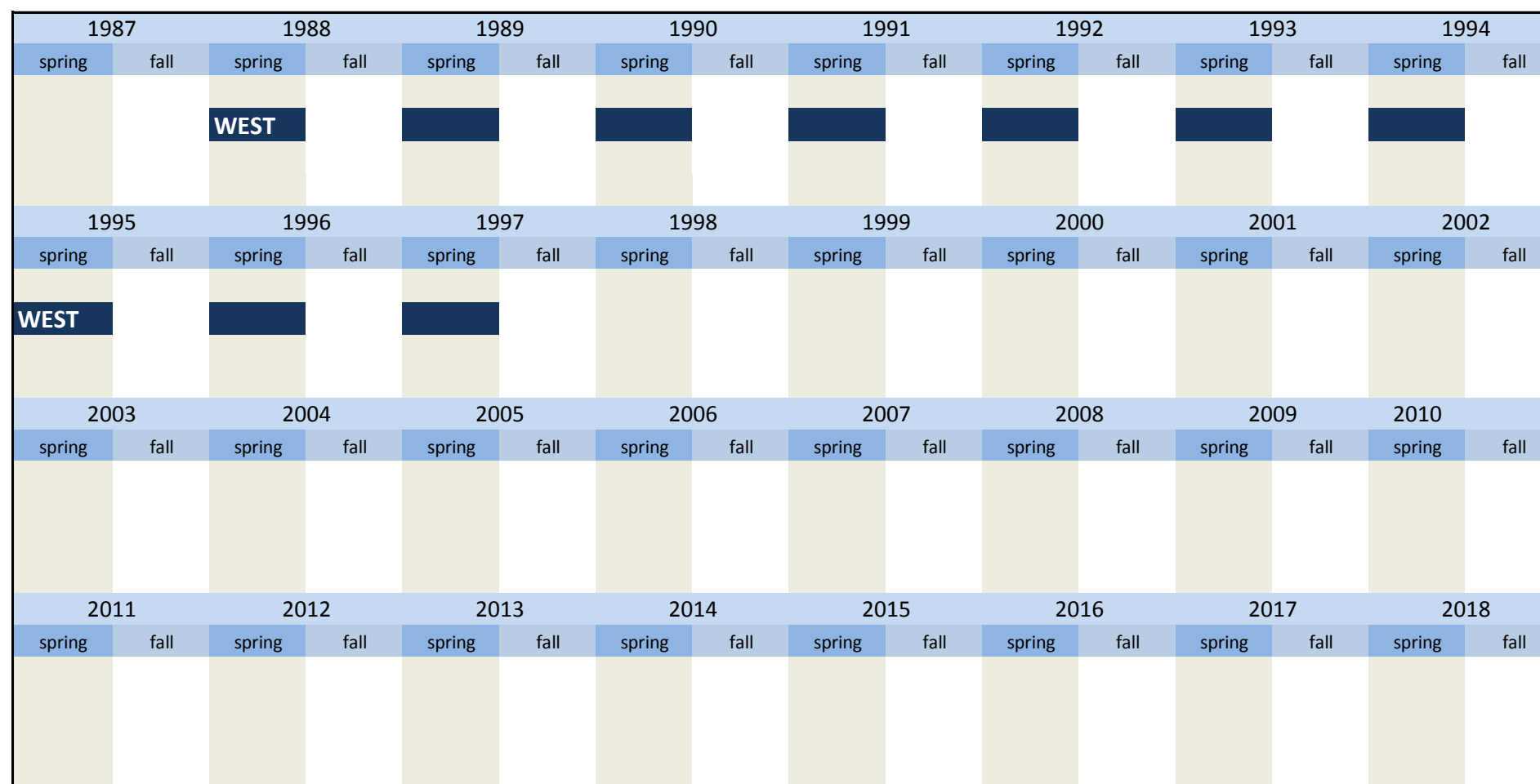
**spring**  
 1996-1997

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

rented via: scheduled 19WW\*\*\*  
 - leasing companies/producer  X \_\_\_\_\_ %

leasing companies this 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".  
 \*\*\*\*"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
3.5.18)	besitzges_vlj	investment goods rented via holding companies two years ago	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)

The investment goods were rented via: 19YY\*  
 - holding companies, private renters and the like [1]

**spring**  
 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: 19YY\*  
 - holding companies, private renters and the like, property funds [1]

**spring**  
 1992 - 1995

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

rented via: 19YY\*

**WEST** Further information  
 Investment goods rented via holding companies 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".

- holding companies and the like, private renters, property funds [1]	<input type="text"/>
<b>spring</b> 1996-1997	
<b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...	
rented via:	19YY*
- holding companies and the like, private renters, property funds [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
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
3.5.19)	besitzges_lj	investment goods rented via holding companies this year	West - spring 1987 to spring 1997	annual

Wording of question

<p><b>spring</b> 1987-1988</p> <p><b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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:</p> <p>- holding companies, private renters and the like [1]</p> <p>19XX**</p> <p><input type="text"/></p>	<p><b>WEST</b> Further information</p> <p>Investment goods rented via holding companies last year</p> <p>**"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b> 1989-1991</p> <p><b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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:</p> <p>- holding companies, private renters and the like, property funds [1]</p> <p>19XX**</p> <p><input type="text"/></p>	
<p><b>spring</b> 1992 - 1995</p> <p><b>Acquisition values of leased investment goods (without second-hand goods)</b> Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via:</p> <p>- holding companies and the like, private renters, property funds [1]</p> <p>19XX**</p> <p><input type="text"/></p>	
<p><b>spring</b> 1996-1997</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p>rented via:</p> <p>- holding companies and the like, private renters, property funds [1]</p> <p>19XX**</p> <p><input type="text"/></p>	

Time span of variable



1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
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

spring 1988	WEST	Further information
<p><b>Rented investment goods (without second-hand goods)</b>            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).  <b>If yes:</b>            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: <span style="float: right;">scheduled 19WW***</span></p> <p style="text-align: center;">- holding companies, private renters and the like [1] <input style="width: 50px;" type="text"/></p>		<p>Investment goods rented via holding companies this year</p> <p>**"19YY" means two years ago  <b>e.g.:</b>            If the question was posed in 1990 , "19YY"="1988".</p> <p>**"19XX" refers to last year  <b>e.g.:</b>            If the question was posed in 1990 , "19XX"="1989".</p> <p>***"19WW" means this year  <b>e.g.:</b>            If the question was posed in 1990 , "19WW"="1990".</p>
spring 1989-1991		
<p><b>Rented investment goods (without second-hand goods)</b>            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).  <b>If yes:</b>            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: <span style="float: right;">scheduled 19WW***</span></p> <p style="text-align: center;">- holding companies, private renters and the like, property funds [1] <input style="width: 50px;" type="text"/></p>		
spring 1992 - 1995		
<p><b>Acquisition values of leased investment goods (without second-hand goods)</b>            Leasing in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: <span style="float: right;">scheduled 19WW***</span></p> <p style="text-align: center;">- holding companies and the like, private renters, property funds [1] <input style="width: 50px;" type="text"/></p>		
spring 1996-1997		
<p><b>Accruals of leased investment goods (without second-hand goods)</b>            estimated acquisition values of accruals in year...</p> <p>rented via: <span style="float: right;">scheduled 19WW***</span></p> <p style="text-align: center;">- holding companies and the like, private renters, property funds [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
<b>WEST</b>							
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
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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3.5.21) **anteilbes\_vlj** share of investment goods rented via holding companies two years ago **West - spring 1988 to spring 1997** **annual**

**Wording of question**

spring 1988-1991	WEST	Further information
<p><b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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* - holding companies, private renters <input type="checkbox"/> X _____ %</p>		Share of investment goods rented via holding companies two years ago  **"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".  **"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".
<p><b>spring</b> 1992 - 1995</p> <p><b>Acquisition values of leased investment goods (without second-hand goods)</b> Rentals in year... (incl. replacement purchases in the framework of current contracts)</p> <p>rented via: 19YY* -holding companies, private renters <input type="checkbox"/> X _____ %</p>		
<p><b>spring</b> 1996-1997</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year...</p> <p>rented via: 19YY* -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	spring	fall	spring	fall	spring	fall	spring	fall
		<b>WEST</b>													

No.	Name	Label	Survey period	Survey frequency
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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 1988-1991	WEST	Further information
<p><b>Rented investment goods (without second-hand goods)</b> 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). <b>If yes:</b> 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** - holding companies, private renters <input type="checkbox"/> X _____ %</p>		Share of investment goods rented via holding companies last year  **"19YY" means two years ago <b>e.g.:</b> If the question was posed in 1990 , "19YY"="1988".  **"19XX" refers to last year <b>e.g.:</b>

**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, private renters  X \_\_\_\_\_ %

---

**spring**  
1996-1997

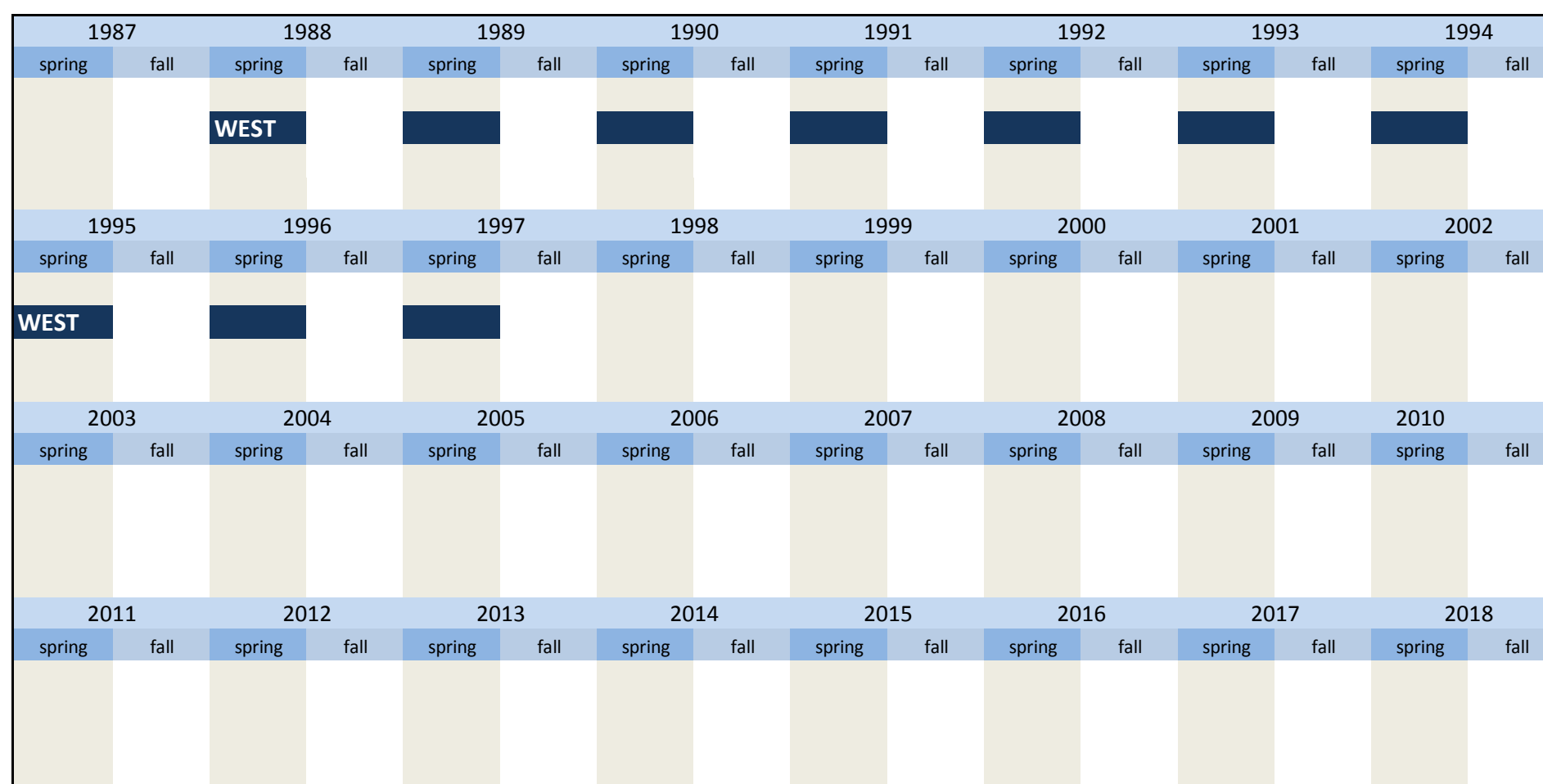
**Accruals of leased investment goods (without second-hand goods)**  
estimated acquisition values of accruals in year...

rented via: 19XX\*\*

- holding companies, private renters  X \_\_\_\_\_ %

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

Time span of variable



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**  
1988-1991

**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: 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 \_\_\_\_\_ %

WEST

**Further information**

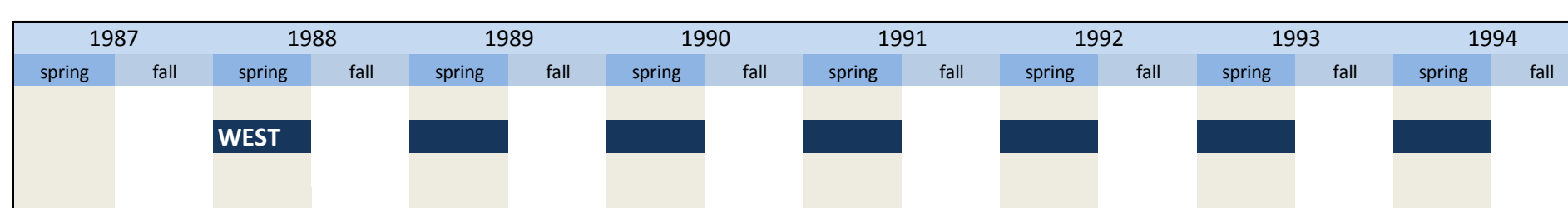
Share of investment goods rented via holding companies this year

\*\*"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".

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

Time span of variable



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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3.5.24) **invpacht** use of investment through rental, leasehold and leasing contracts East - from fall 1998 on irregular

**Wording of question**

<p><b>fall</b> 1998, 2001, 2005</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)</p> <p>yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></p>	<p><b>EAST</b></p> <p><b>Further information</b></p> <p>Use of investment through rental, leasehold and leasing contracts</p> <p>[3] = None of the two was ticked. Thus the question was not answered.</p>
<p><b>spring</b> 2009, 2011 - 2012</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)</p> <p>yes [1] <input type="checkbox"/> no [2] <input type="checkbox"/></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

No.	Name	Label	Survey period	Survey frequency
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3.5.25) **invp\_1** use of leased or rented machines East - from fall 1998 on irregular

**Wording of question**

<p><b>fall</b> 1998, 2001, 2005</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)</p> <p><b>In the following fields (if yes):</b></p> <p>machines [1] <input type="checkbox"/></p>	<p><b>EAST</b></p> <p><b>Further information</b></p> <p>Use of leased or rented machines</p> <p>[2] = The question was not ticked, but but at least one question of the variables 3.5.25) invp_1 to 3.5.30) invp_6 was answered with "yes"</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><b>spring</b> 2009, 2011 - 2012</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)</p> <p><b>In the following fields (if yes):</b></p> <p>machines [1] <input type="checkbox"/></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
3.5.26)	invp_2	use of leased or rented data processing systems or office equipment	East - from fall 1998 on	irregular

Wording of question

<p><b>fall</b> 1998, 2001, 2005</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans) <b>In the following fields (if yes):</b></p> <p style="text-align: right;">EDP/ office equipment [1] <input type="checkbox"/></p>	EAST	<p><b>Further information</b></p> <p>Use of leased or rented data processing systems or office equipment</p> <p>[2] = the question was not ticked, but at least one question of the variables 3.5.25) invp_1 to 3.5.30) invp_6 was answered with "yes"</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><b>spring</b> 2009, 2011 - 2012</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans) <b>In the following fields (if yes):</b></p> <p style="text-align: right;">EDP/ office equipment [1] <input type="checkbox"/></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
3.5.27)	invp_3	use of leased or rented telephone systems	East - from fall 1998 on	irregular

Wording of question

<p><b>fall</b> 1998, 2001, 2005,</p> <p><b>Rental of investment goods</b> We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans) <b>In the following fields (if yes):</b></p> <p style="text-align: right;">telephone systems [1] <input type="checkbox"/></p>	EAST	<p><b>Further information</b></p> <p>Use of leased or rented telephone systems</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</p>
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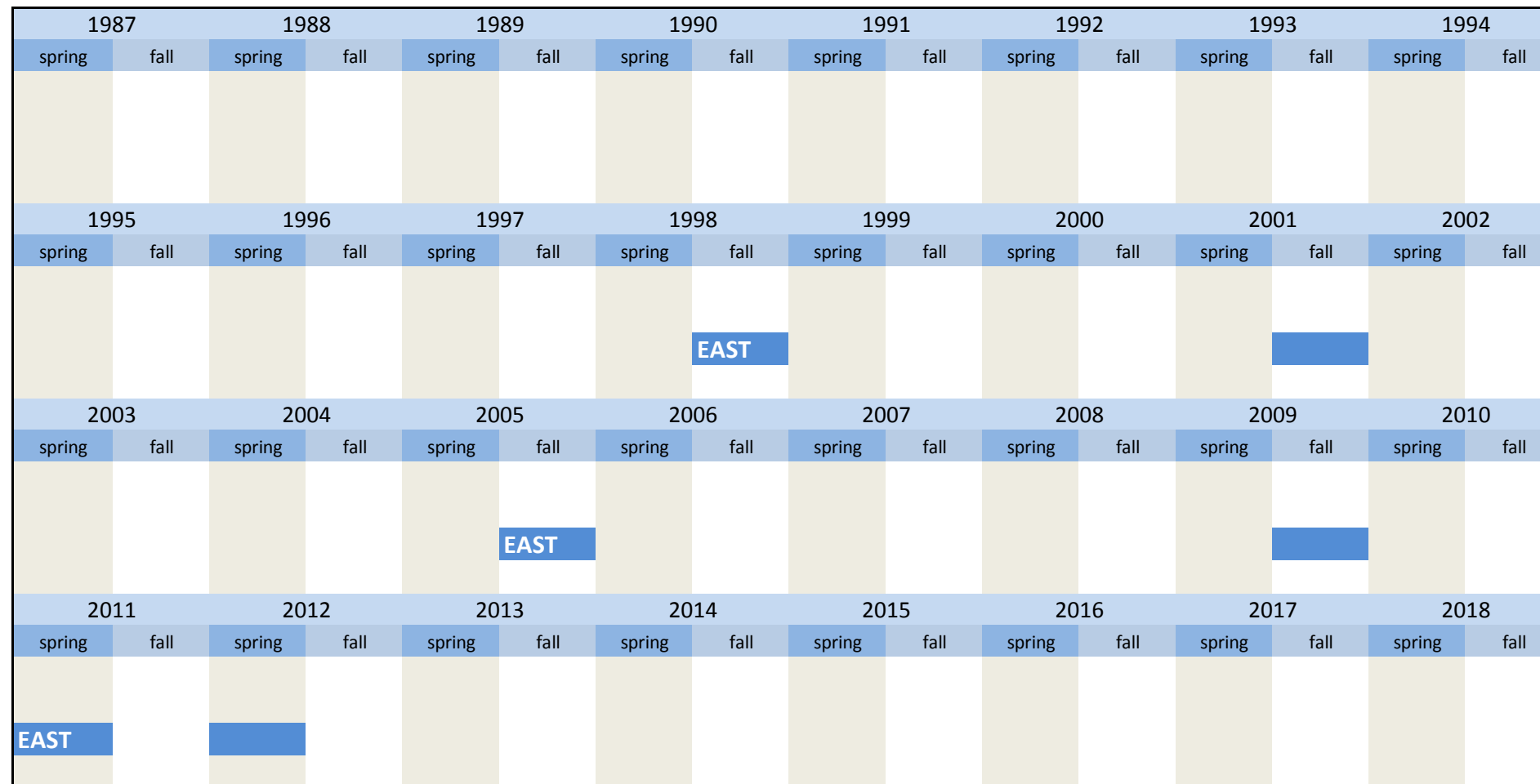
We are using investment goods through rental, leasehold or leasing contracts (without short-term rentals like for example short-term loans)  
**In the following fields (if yes):** other [1]

**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)  
**In the following fields (if yes):** other [1]

[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.  
 [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

Time span of variable



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

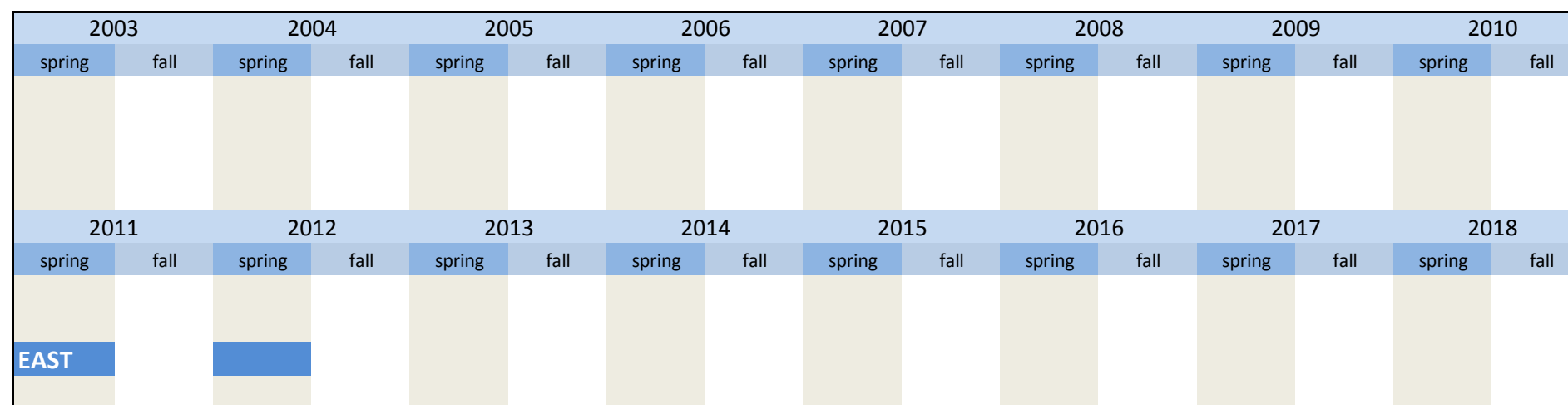
Wording of question

**spring**  
 2011

**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):** real estates [1]

**EAST** Further information  
 Use of leased or rented real estate  
 [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.  
 [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

Time span of variable



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

**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]  no[2]

**fall**

**WEST** Further information  
 Use of rented investment goods



1989-1993

**Rented investment goods**

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

yes [1]  no[2]

**fall**  
1994

**Rented investment goods**

We are currently using rented investment goods

yes [1]  no[2]

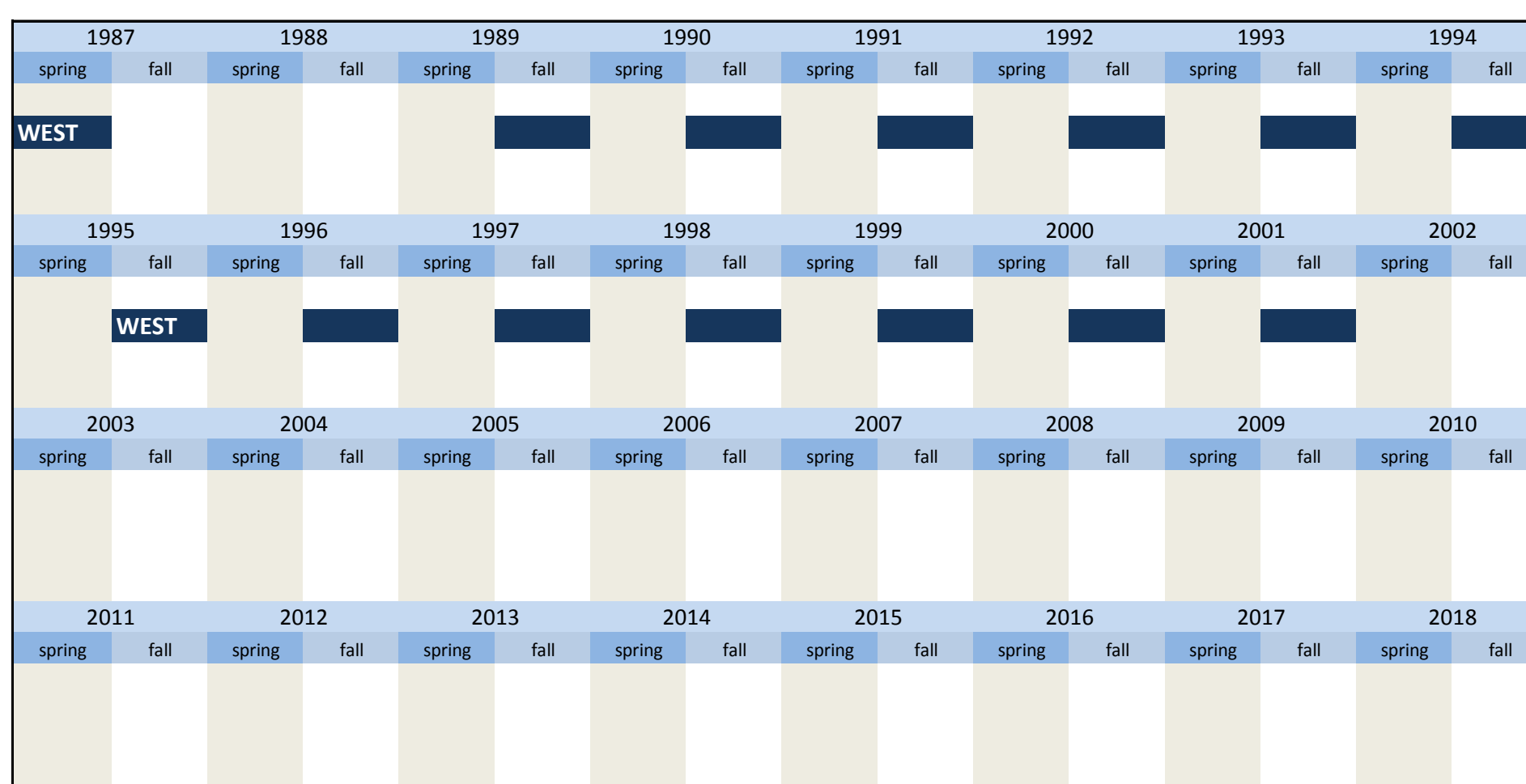
**fall**  
1995 - 2001

**Rented investment goods**

We currently have rented investment goods

yes [1]  no[2]

Time span of variable



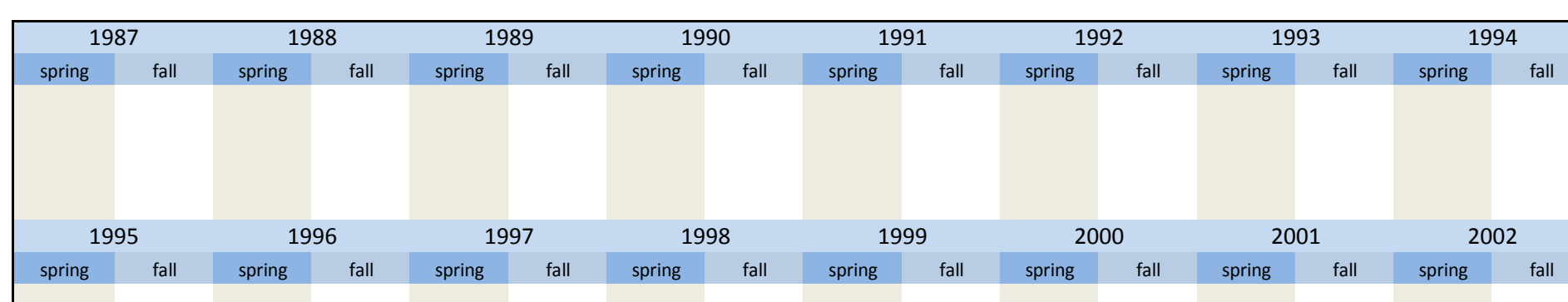
No.	Name	Label	Survey period	Survey frequency
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3.5.32)	invgel2_vlj	inflow of rented equipment and buildings two years ago	West - spring 1998 to spring 2001	annual
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Wording of question

<p><b>spring</b> 1998</p> <p><b>Accruals of rented investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year... in 1000 DM**</p> <p style="text-align: right;">1996</p> <p>total buildings and equipment (appliances, machines, EDP, vehicles).</p> <p>thereof rented via holding companies, private renters, property funds etc. _____</p>	<p><b>WEST</b></p> <p>Further information</p> <p>Inflow of rented equipmnet and buildings two years ago</p> <p>**"20YY" means two years ago <b>e.g.:</b> If the question was posed in 2000 , "20YY"="1998".</p> <p>**from fall 1999 to fall 2001 all specifications in DM or Euro <b>see 1.13) waehr</b></p>
<p><b>spring</b> 1999 - 2001</p> <p><b>Accruals of leased investment goods (without second-hand goods)</b> estimated acquisition values of accruals in year... in 1000 DM**</p> <p style="text-align: right;">19YY*</p> <p>total buildings and equipment (appliances, machines, EDP, vehicles).</p> <p>thereof rented via holding companies, private investment companies, property funds etc. _____</p>	

Time span of variable







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

scheduled 20WW\*

buildings and equipment (appliances, machines, EDP, vehicles) Total.

thereof rented via holding companies, private financial management companies, property funds etc. \_\_\_\_\_

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
3.5.35)	invmiet	use of accrued investment goods by hire-purchase	East - fall 1998, fall 2005	irregular

Wording of question

<p><b>fall</b> 1998, 2001, 2005</p> <p><b>Rental of investment goods</b> 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>	<b>EAST</b>	Further information use of accrued investment by hire-purchase  [3] = None of the two was ticked. Thus the question was not answered.
<p><b>spring</b> 2009, since 2011</p> <p><b>Rental of investment goods</b> 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
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
3.5.36)	invge11_ljvlj	rented investment goods two years ago	West - spring 1987	one time only

Wording of question

<b>spring</b>	Further information
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No.	Name	Label	Survey period	Survey frequency
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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**

<p><b>spring</b> 1989 - 1998</p> <p><b>Investment financing</b> Our reported gross investment in plant and equipment were financed by</p> <p><b>external financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as emissions of shares, shareholders)</b> 19XX* _____ %</p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Investment financed by external capital last year</p> <p>**"19XX" means last year <b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b> 1999 - 2001</p> <p><b>Financing of reported investment</b> Our reported gross investment in plant and equipment (without rental investment) were financed by</p> <p><b>External financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as emissions of shares, shareholders)</b> 19XX* _____ %</p>		

<p><b>spring</b> 1998</p> <p><b>Investment financing</b> The investment stated under 2 a) on the front side [here under the variable 3.9) invges_lj ] were financed by</p> <p><b>External financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as business loans)</b> (estimates are sufficient) 1997 _____ %</p>	<b>EAST</b>
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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
				<b>WEST</b>											
1995		1996		1997		1998		1999		2000		2001		2002	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>						<b>EAST</b>									
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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3.6.3) **ausfin\_dj** investment financed by external capital this year West - spring 1989 to spring 2001 East - spring 1998 annual one time only

**Wording of question**

<p><b>spring</b> 1989 - 1998</p> <p><b>Investment financing</b> Our reported gross investment in plant and equipment were financed by</p> <p><b>External financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as emissions of shares, shareholders)</b> 19WW* _____ %</p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Investment financed by external capital this year</p> <p>**"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p>
<p><b>spring</b> 1999 - 2001</p> <p><b>Financing of reported investment</b> Our reported gross investment in plant and equipment (without rental investment) were financed by</p> <p><b>External financing (raising of capital from outside the company, e.g. bank credits, loans, public capital as well as emissions of shares, shareholders)</b> 19WW* _____ %</p>		

<p><b>spring</b> 1998</p>	<b>EAST</b>
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**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  
 (expectations)

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

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

No.	Name	Label	Survey period	Survey frequency
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3.6.4)	infin_vlj	investment financed by internal capital two years ago	West - spring 1989 to spring 2001	annual
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Wording of question

<p><b>spring</b> 1989 - 1998</p> <p><b>Investment financing</b> Our reported gross investment in plant and equipment were financed by _____ % 19YY*</p> <p><b>Internal financing (capital accumulation within the company)</b> e.g. depreciations, profit, reserves, provisions</p>	<p><b>WEST</b></p> <p>Further information</p> <p>Investment financed by internal capital two years ago</p> <p>*"19YY" means two years ago</p> <p>e.g.: If the question was posed in 1990 , "19YY"="1988".</p>
<p><b>spring</b> 1999 - 2001</p> <p><b>Financing of reported investment</b> Our reported gross investment in plant and equipment (without rental investment) were financed by _____ % 19YY*</p> <p><b>Internal financing (capital accumulation within the company)</b> e.g. depreciations, profit, reserves, provisions</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
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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><b>spring</b> 1989 - 1998</p> <p><b>Investment financing</b> Our reported gross investment in plant and equipment were financed by</p> <p style="text-align: right;">19XX*</p> <p><b>Internal financing (capital accumulation within the company,</b> e.g. depreciations, profit, reserves, provisions)</p> <p style="text-align: right;">_____ %</p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Investment financed by internal capping last year</p> <p>*"19XX" refers to last year</p> <p><b>e.g.:</b> If the question was posed in 1990 , "19XX"="1989".</p>
<p><b>spring</b> 1999 - 2001</p> <p><b>Financing of reported investment</b> Our reported gross investment in plant and equipment (without rental investment) were financed by</p> <p><b>Internal financing (capital accumulation within the company,</b> e.g. depreciations, profit, reserves, provisions)</p> <p style="text-align: right;">19XX*</p> <p style="text-align: right;">_____ %</p>		

<p><b>spring</b> 1998</p> <p><b>Investment financing</b> The investment stated under 2 a) on the front side [here under the variable 3.9) invges_lj ] were financed by</p> <p style="text-align: right;">(estimates are sufficient) 1997</p> <p><b>Internal financing (capital accumulation within the company,</b> from the "cash flow").</p> <p style="text-align: right;">_____ %</p>	<b>EAST</b>
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
		<b>WEST</b>					
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>			<b>EAST</b>				
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
3.6.6)	infin_dj	investment financed by internal capital this year	West - spring 1989 to spring 2001 East - spring 1998	annual one time only

Wording of question

<p><b>spring</b> 1989 - 1998</p> <p><b>Investment financing</b> Our reported gross investment in plant and equipment were financed by</p> <p style="text-align: right;">scheduled 19WW*</p> <p><b>Internal financing (capital accumulation within the company,</b> e.g. depreciations, profit, reserves, provisions)</p> <p style="text-align: right;">_____ %</p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Investment financed by internal capital this year</p> <p>*"19WW" means this year</p> <p><b>e.g.:</b> If the question was posed in 1990 , "19WW"="1990".</p>
<p><b>spring</b> 1999 - 2001</p> <p><b>Financing of reported investment</b> Our reported gross investment in plant and equipment (without rental investment) were financed by</p> <p><b>Internal financing (capital accumulation within the company,</b> e.g. depreciations, profit, reserves, provisions)</p> <p style="text-align: right;">scheduled 19WW*</p> <p style="text-align: right;">_____ %</p>		

<p><b>spring</b> 1998</p> <p><b>Investment financing</b> The investment stated under 2 a) on the front side [here under the variable 3.9) invges_lj ] were financed by</p> <p style="text-align: right;">(estimates are sufficient) 1998</p> <p><b>Internal financing (capital accumulation within the company,,</b> from the "cash flow").</p> <p style="text-align: right;">(expectations) _____ %</p>	<b>EAST</b>
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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
				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
2011		2012		2013		2014		2015		2016		2017		2018	
spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall	spring	fall

3.7 Influence on investment activities

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

Wording of question

fall	1992, 1993	EAST	Further information												
<p><b>Influence on investment activities</b> 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 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> <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"/>	<p>Influence of capacity utilization last year</p> <p>**"19XX" refers to last year</p> <p>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><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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 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> <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"/>	
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

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

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

Wording of question

fall						EAST	Further information										
1992, 1993																	
<p><b>Influence on investment activities</b> 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>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"/>
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"/>												
spring																	
1993 - 1996, 1998 - 2001, 2005																	
<p><b>Influence on investment activities</b> 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>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"/>
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"/>												
fall																	
2002 - 2003, 2006, 2008, 2010, 2012																	
<p><b>Influence on investment activities 19WW*/19VV**</b> 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>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"/>
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"/>												

Influence of capacity utilization this year

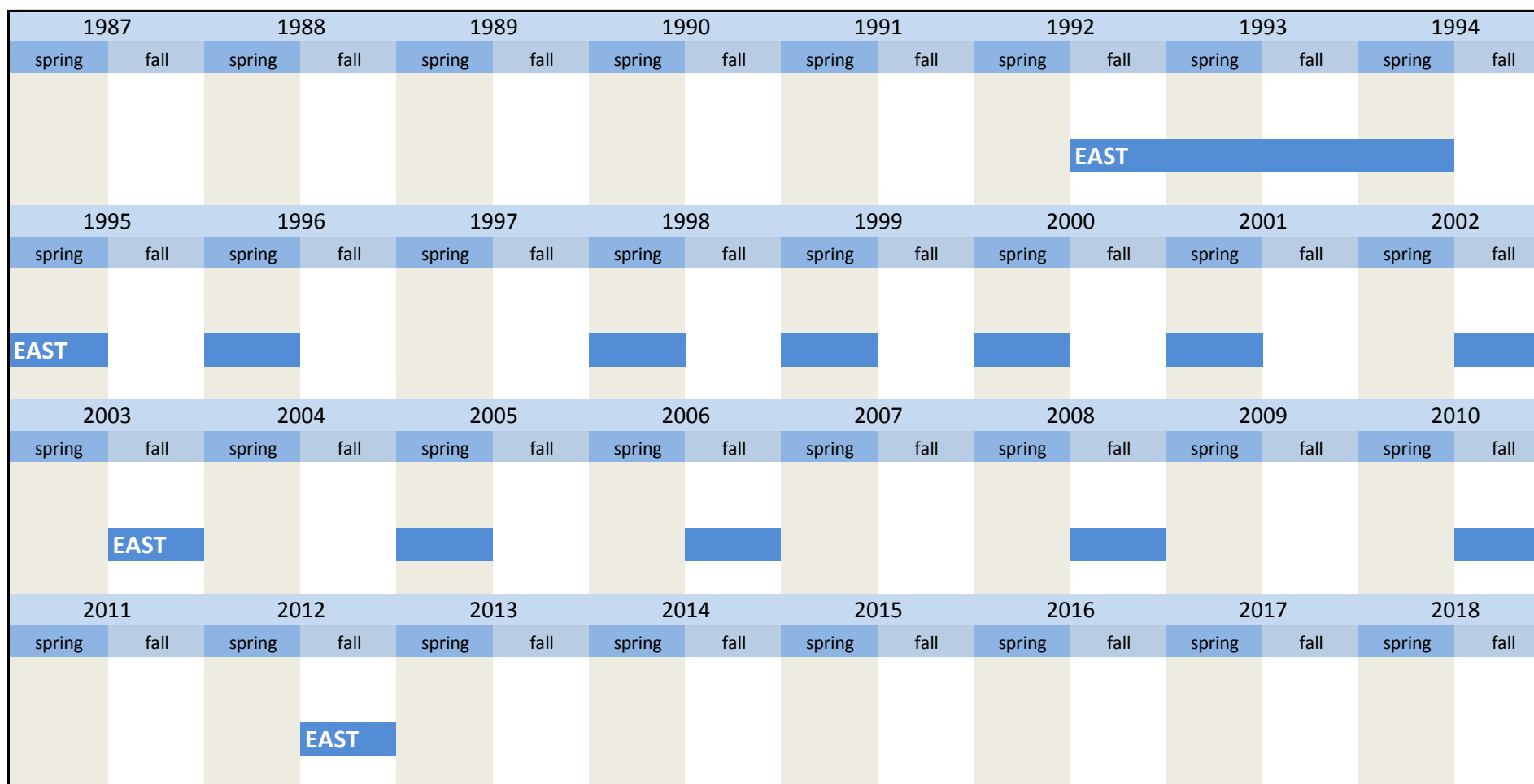
\*\*"19XX" refers to last year  
e.g.:  
If the question was posed in 1994 ,  
"19XX"="1993".

\*\* see 3.7.1) efak\_kapaus\_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".

Time span of variable



NO.	Name	Label	Survey period	Survey frequency
-----	------	-------	---------------	------------------

Wording of question

fall						EAST	Further information										
2002- 2003, 2006, 2008, 2010, 2012																	
<p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</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>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"/>
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"/>												

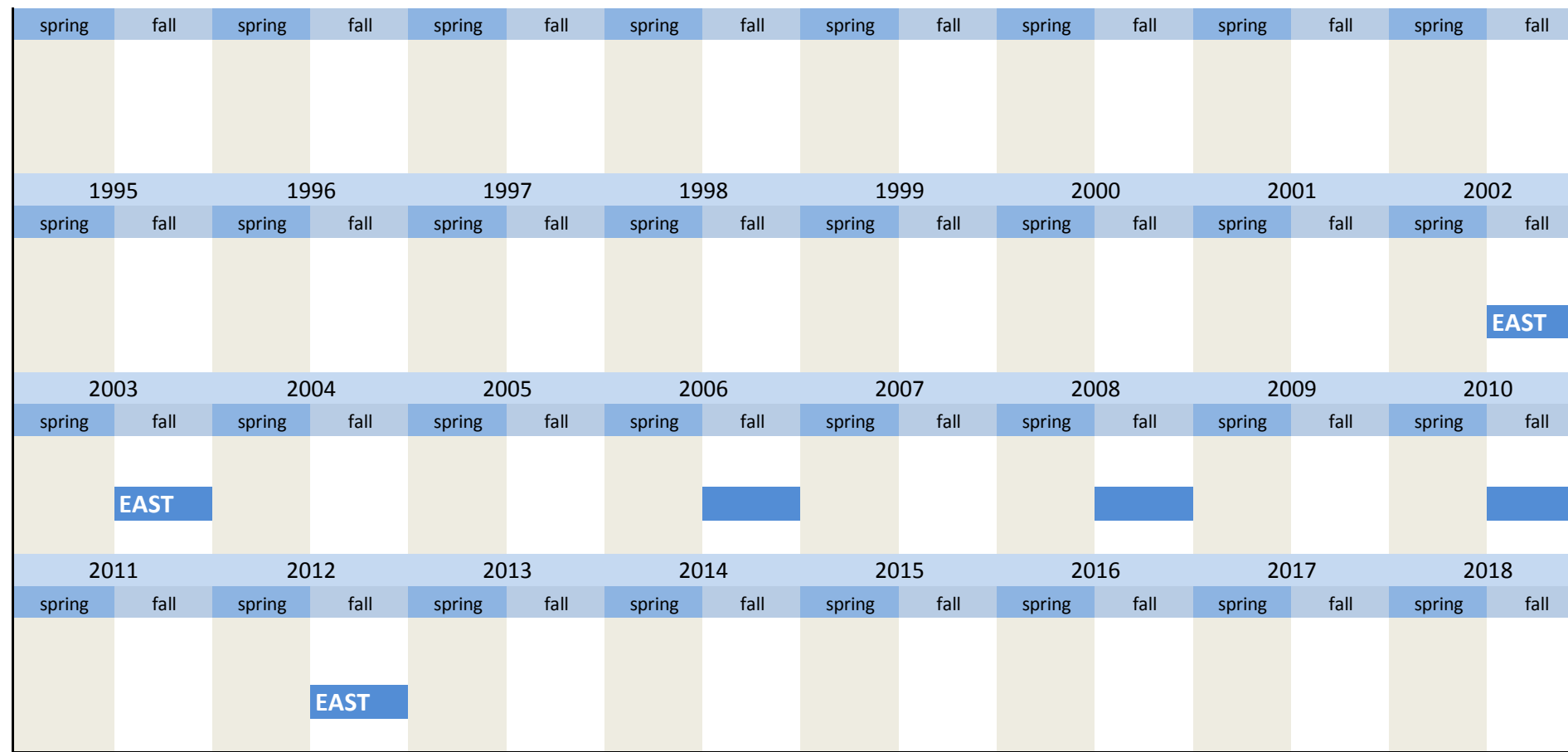
Influence of capacity utilization next year

\*\*"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".

Time span of variable



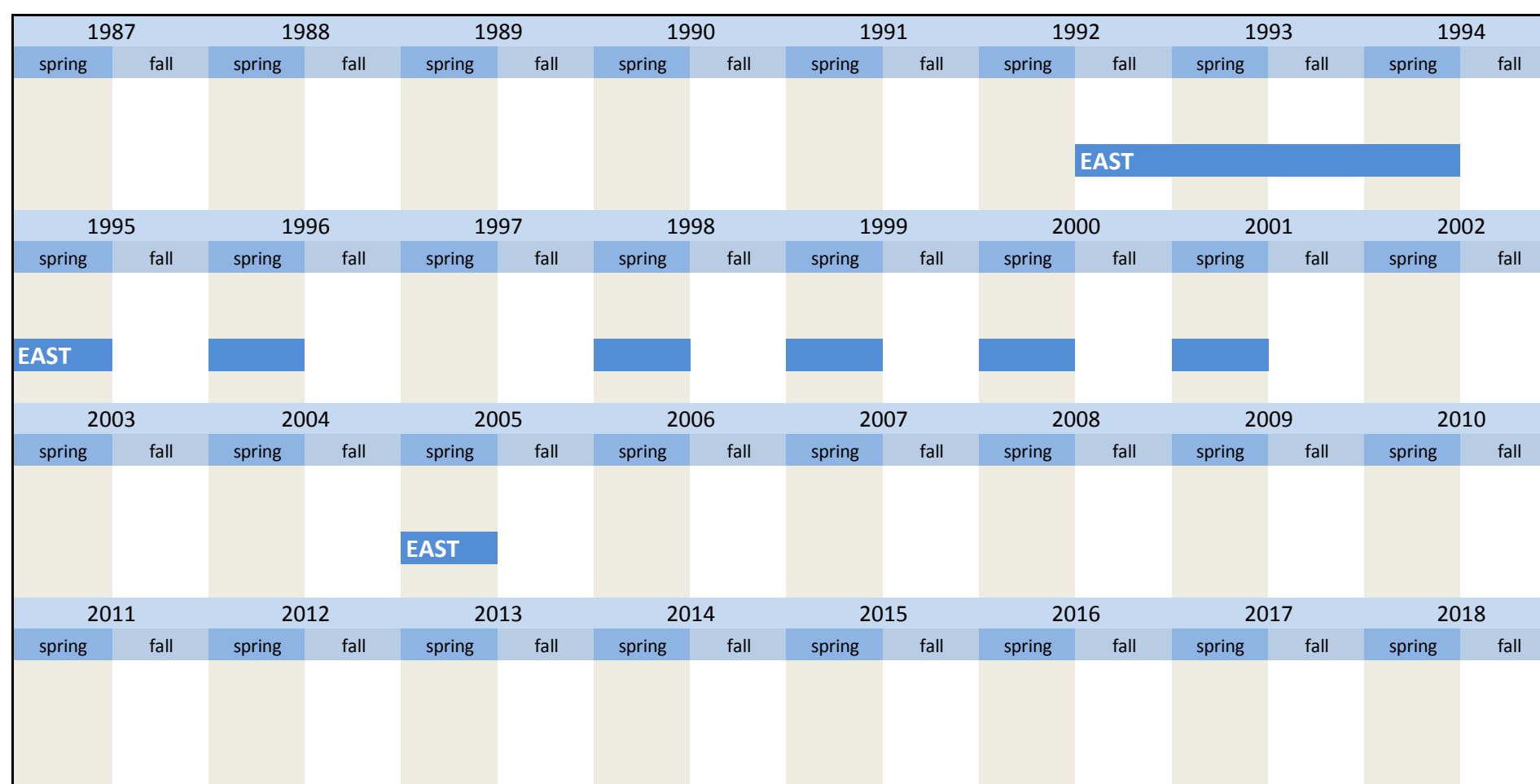


No.	Name	Label	Survey period	Survey frequency
3.7.4)	efak_geschaeft_lj	influence of business development last year	East - fall 1992 to spring 2005	irregular

**Wording of question**

fall 1992, 1993	EAST	Further information												
<p><b>Influence on investment activities</b> 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 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> <tr> <td>business 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]	business expectations	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<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"/>									
<p><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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 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> <tr> <td>business 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]	business 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]									
business 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
3.7.5)	efak_geschaeft_dj	influence of business development this year	East - from fall 1992 on	irregular

**Wording of question**

fall 1992, 1993	EAST	Further information

**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]
business expectations	<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]
business expectations	<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]
business development	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

influence of business development this year

\*\*"19XX" refers to last year

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

\*\* see 3.7.4) efak\_geschaeft\_lj

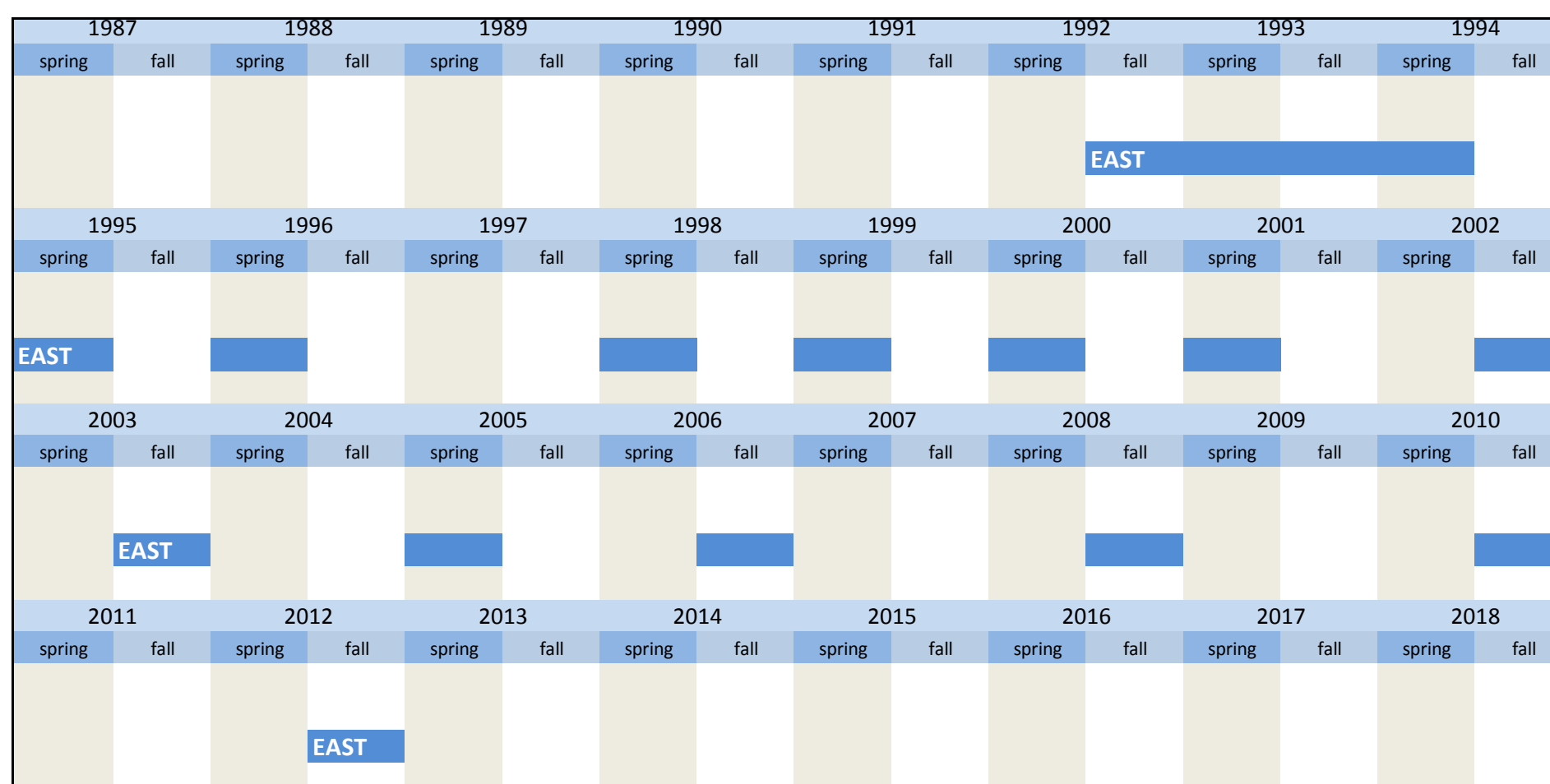
\*\*\*"19WW" means this year

**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".

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.7.6)	efak_geschaeft_nj	influence of business development next year	East - from fall 2002 on	irregular
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Wording of question

**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]
business development	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

EAST

Further information

Influence of business development next year

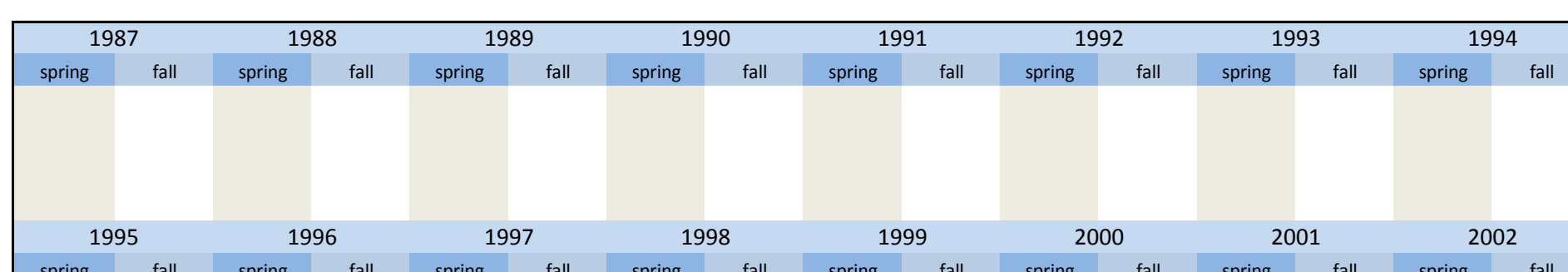
\*\*"19WW" means this year

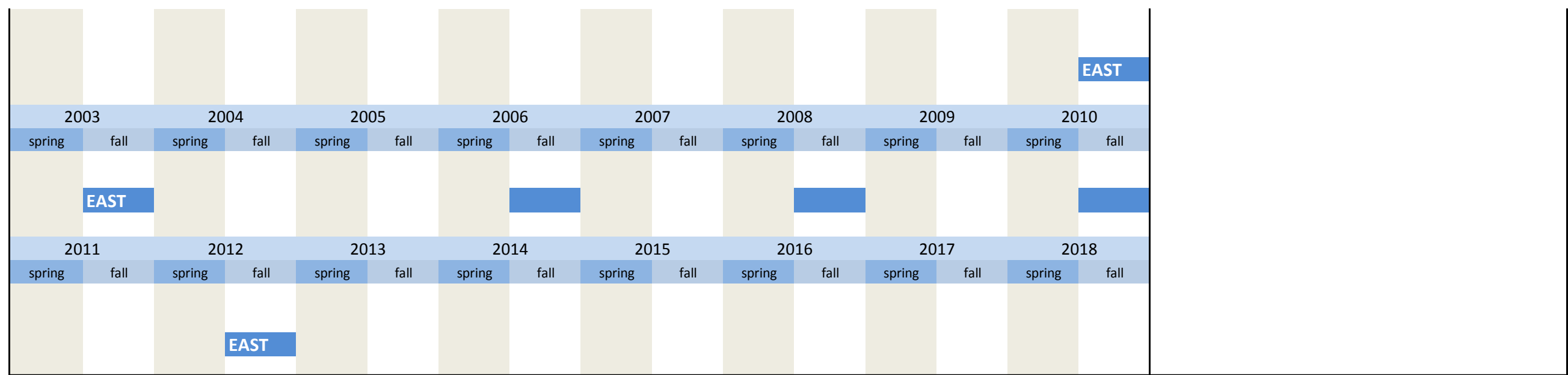
**e.g.:**  
If the question was posed in 1998 ,  
"19WW"="1998".

\*\*\*"19VV" means next year

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

Time span of variable





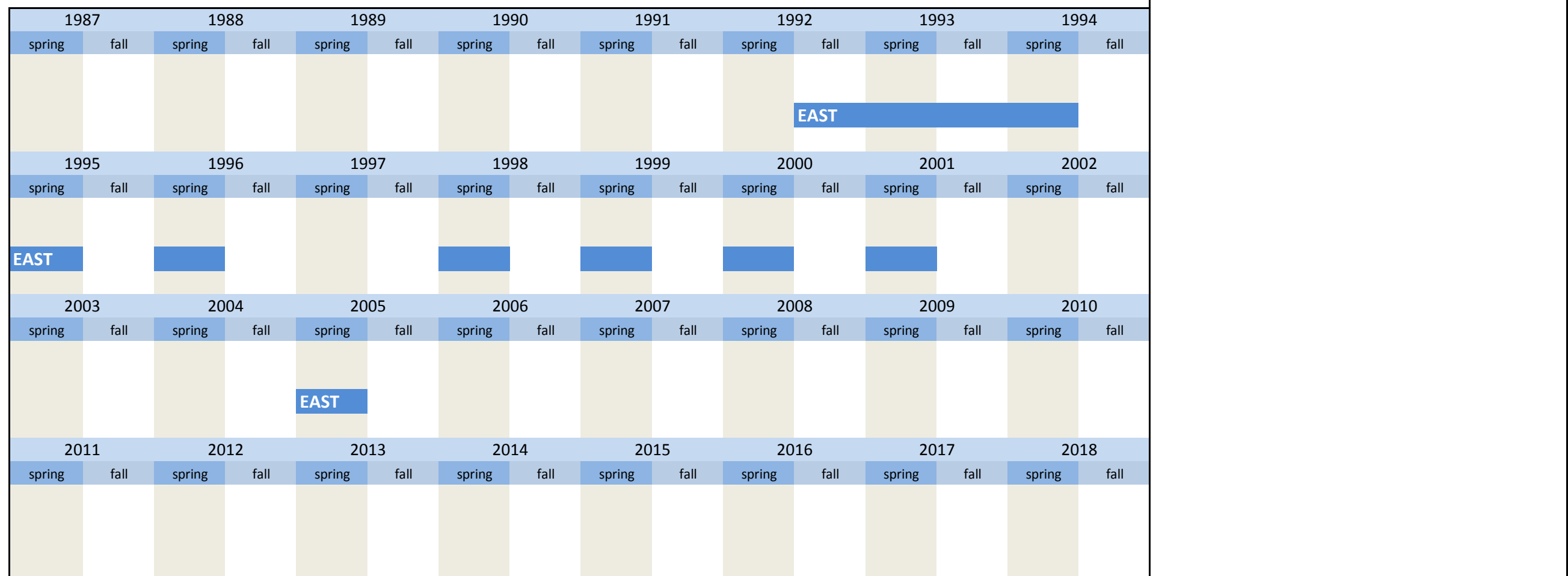
No.	Name	Label	Survey period	Survey frequency
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3.7.7) **efak\_finanz\_lj** influence of financing situation last year East - fall 1992 to spring 2005 irregular

**Wording of question**

fall 1992, 1993	Estimation of the situation in year 19XX*					EAST	Further information
<b>Influence on investment activities</b> In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		Influence of financing situation last year  **"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1994 , "19XX"="1993".  ** see 3.7.8) efak_finanz_dj
financing situation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
<b>spring</b> 1993 - 1996, 1998 - 2001, 2005	Estimation of the situation in year 19XX*						
<b>Influence on investment activities</b> In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)	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"/>		

**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**

fall 1989 - 1990	Direction of influence on investment		WEST	Further information
<b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**	19WW*			Influence of financing situation this year  **"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".

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

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"/>

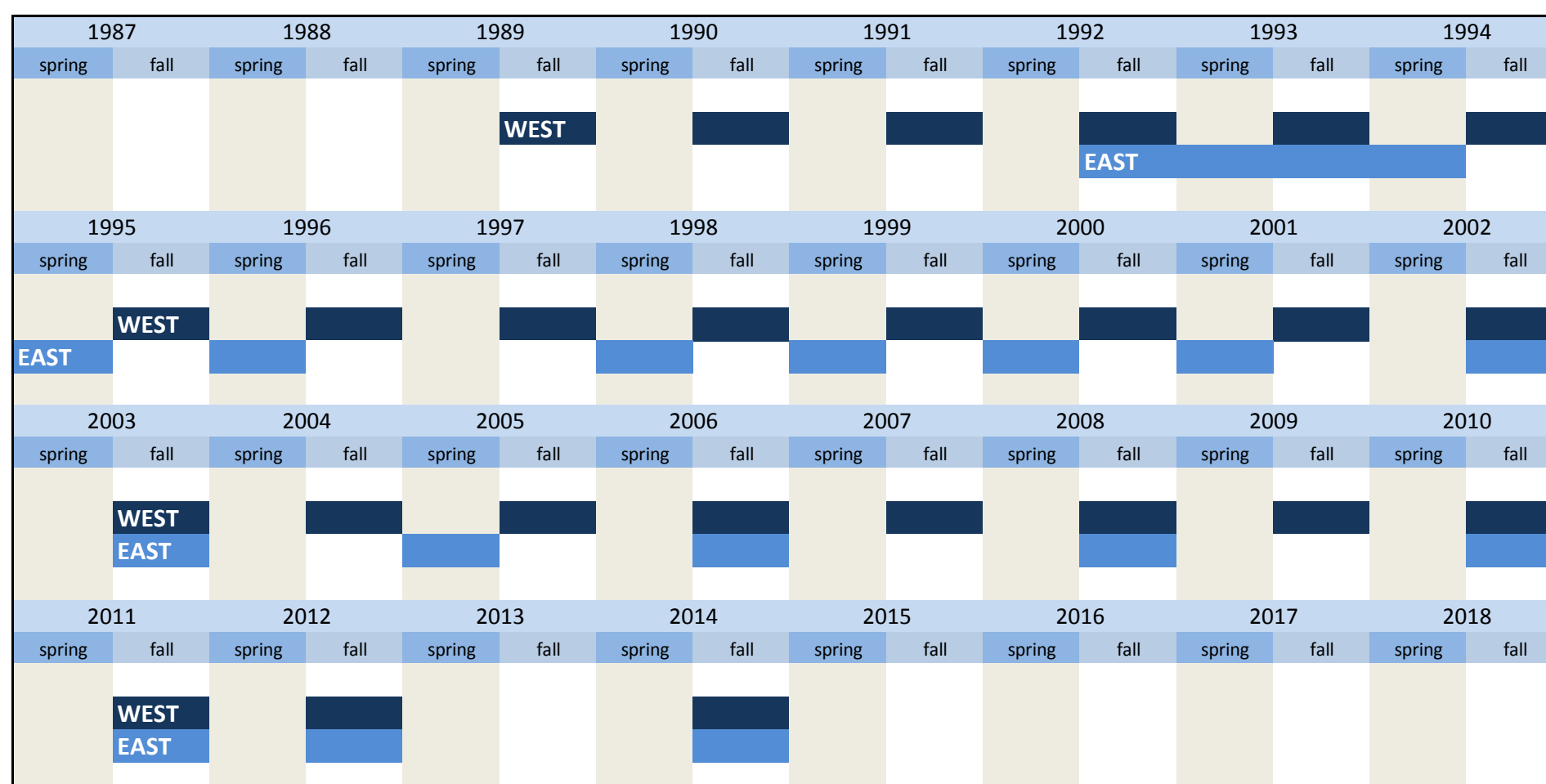
\*\*"19VV" means next year  
**e.g.:**  
If the question was posed in 1998 ,  
"19VV"="1999".

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

\*\*\*\* see 3.7.7) efak\_finanz\_lj

<b>fall</b> 1992, 1993						<b>EAST</b>
<b>Influence on investment activities</b> 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]	
financing situation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>spring</b> 1993 - 1996, 1998 - 2001, 2005						
<b>Influence on investment activities</b> 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]	
financing situation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>fall</b> 2002 - 2003, 2006, 2008, 2010, 2012						
<b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**						
19WW*						
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"/>	

**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**

<b>fall</b> 1989 - 1990	<b>WEST</b>	Further information Influence of financing situation
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**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"/>

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

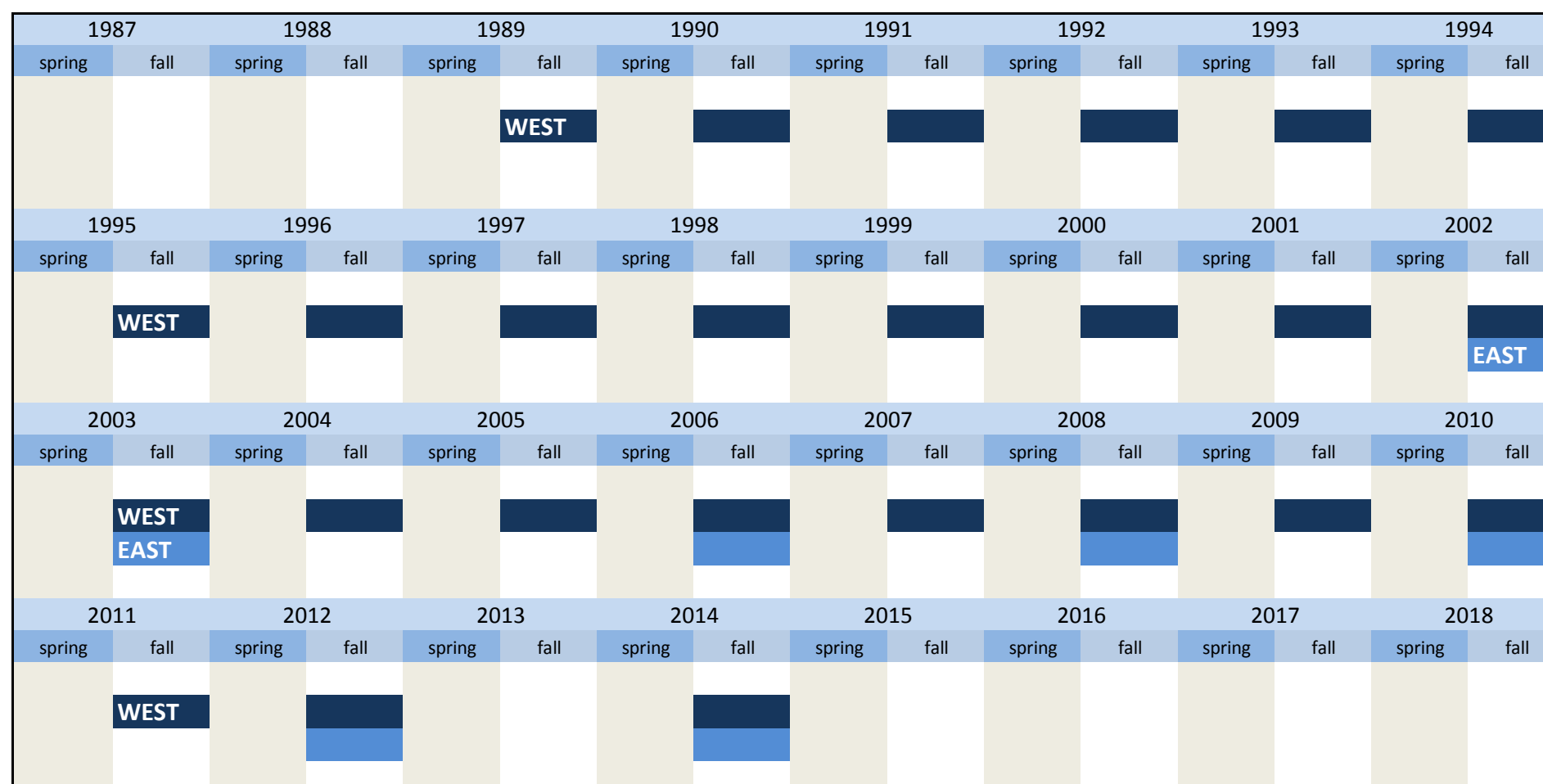
**Influence on investment activities 19WW\*/19VV\*\***  
In 19WW\*/19VV\*\*

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

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.7.10)	efak_techentw_lj	influence of technical development last year	East - fall 1992 to spring 2005	irregular
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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 situation in year 19XX\*

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"/>

**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]
technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

EAST

**Further information**

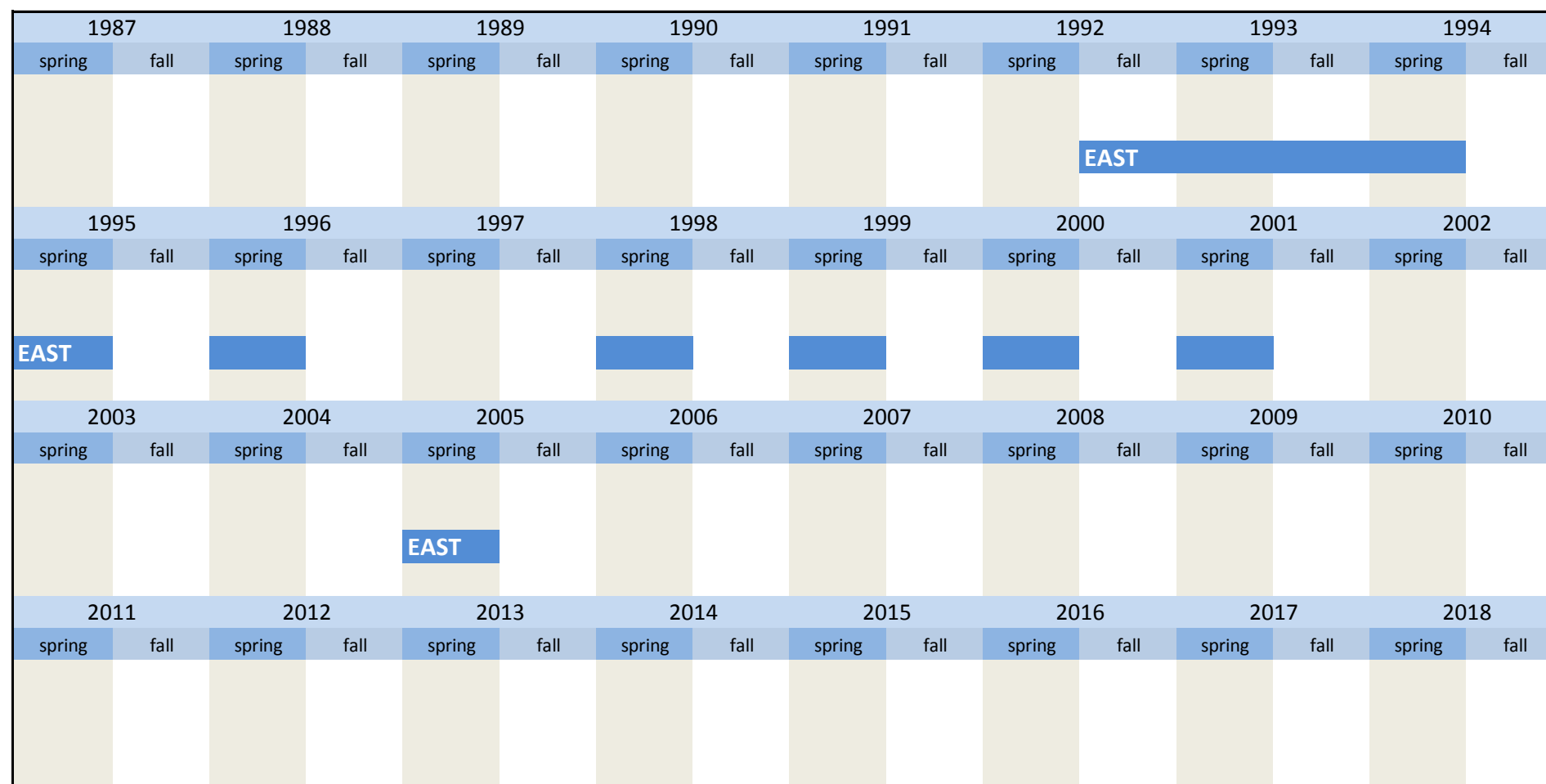
Influence of technical development last year

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

\*\* see 3.7.11) efak\_techentw\_dj

technical possibilities

Time span of variable



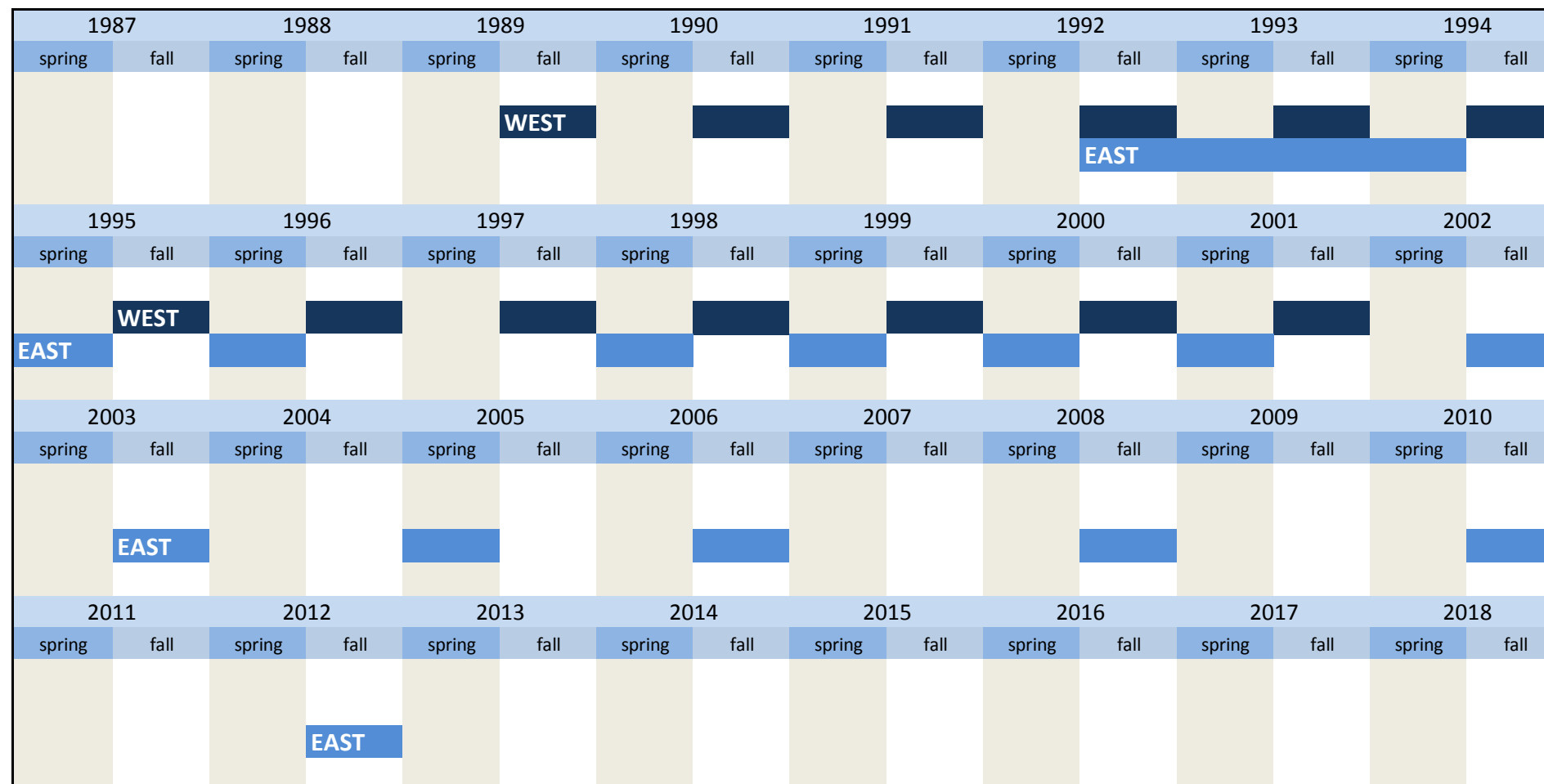
No.	Name	Label	Survey period	Survey frequency
3.7.11)	efak_techentw_dj	influence of technical development this year	West - fall 1989 to fall 2001 East - from fall 1992 on	annual irregular

Wording of question

Further information																																																
<p><b>WEST</b></p> <p><b>fall</b> 1989 - 1990</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p><b>Direction of influence on investment</b></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> <p><b>fall</b> 1991 - 2001</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p>influenced in positively/negatively by the following factors</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> <p><b>EAST</b></p> <p><b>fall</b> 1992, 1993</p> <p><b>Influence on investment activities</b> 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> <p><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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> <p><b>fall</b> 2002 - 2003, 2006, 2008, 2010, 2012</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"/>	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]	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"/>
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"/>																																											
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technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																																											
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technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																																											

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]
technical possibilities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable



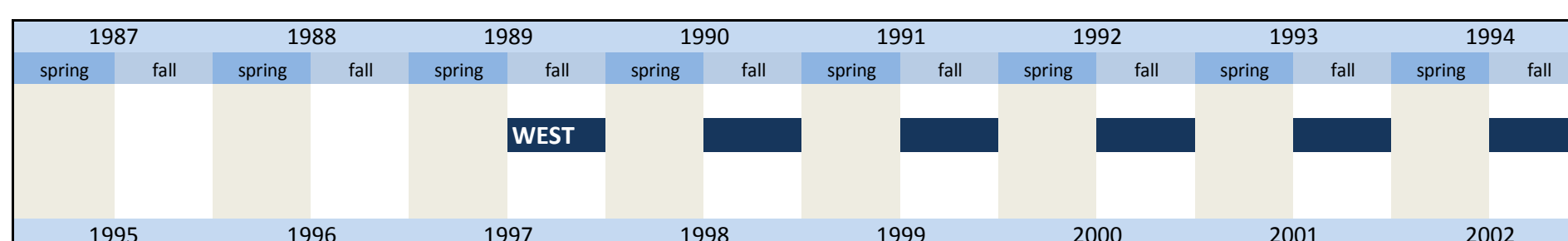
No.	Name	Label	Survey period	Survey frequency
3.7.12)	efak_techentw_nj	influence of technical development next year	West - fall 1989 to fall 2001 East - from fall 2002 on	annual irregular

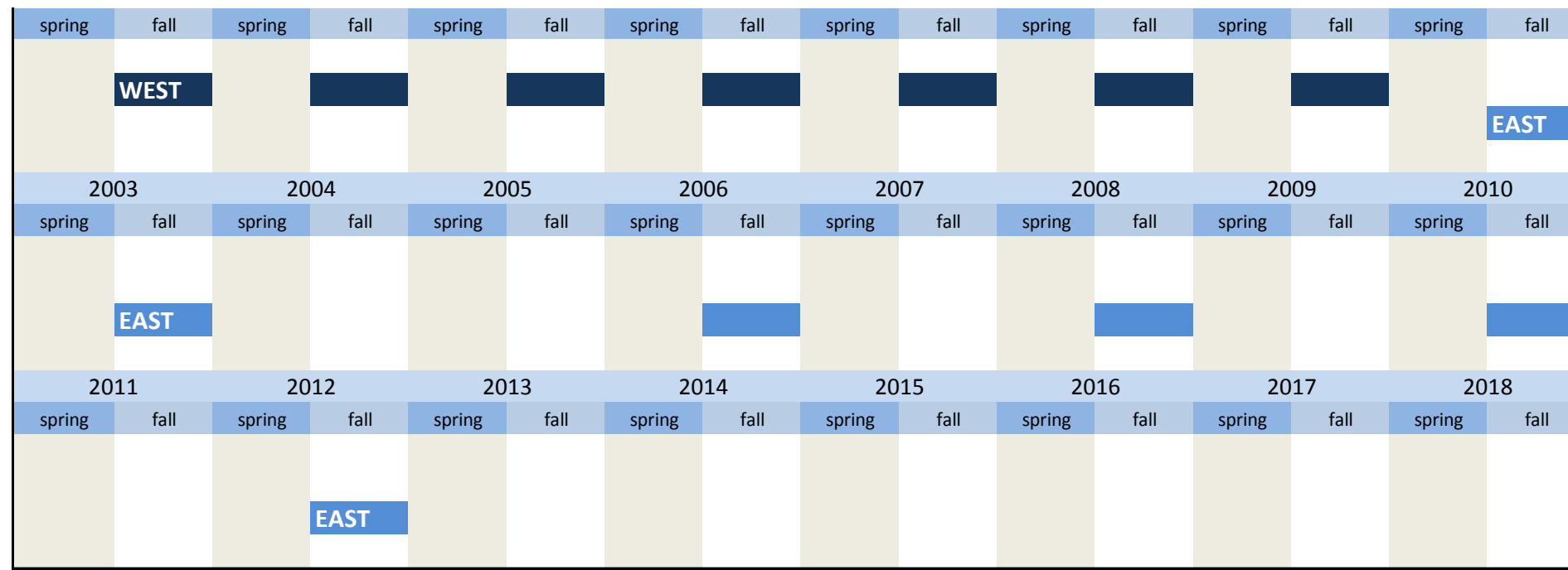
Wording of question

fall 1989 - 1990	WEST	Further information												
<p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p><b>Direction of influence on investment</b></p> <p style="text-align: center;">19VV**</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>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> </tbody> </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 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><b>fall</b> 1991 - 2001</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV**</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>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> </tbody> </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]									
technical factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									

fall 2002 - 2003, 2006, 2008, 2010, 2012	EAST												
<p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p style="text-align: center;">19VV**</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>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> </tbody> </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



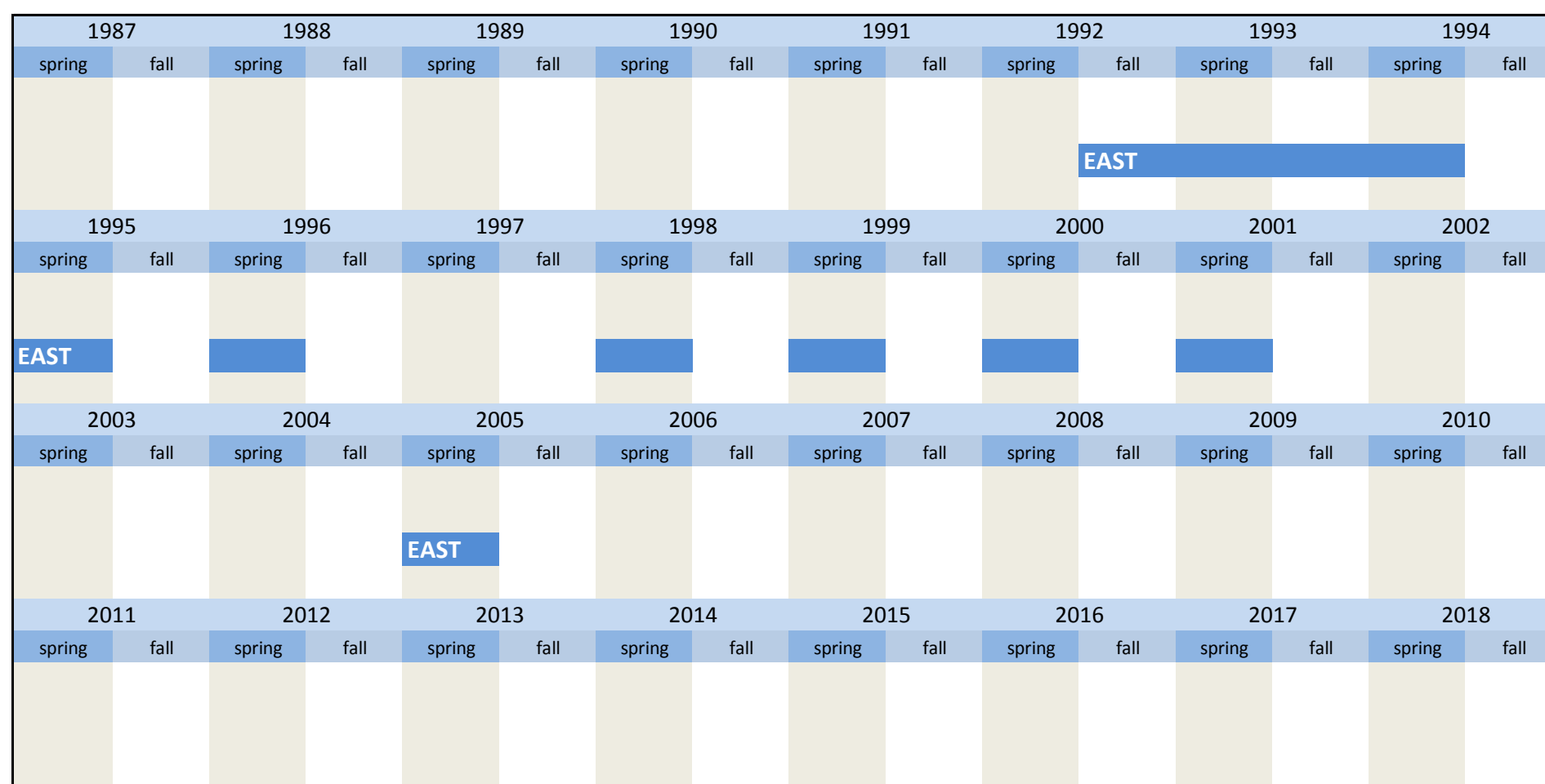


No.	Name	Label	Survey period	Survey frequency
3.7.13)	efak_eigen_lj	influence of ownership structure last year	East - fall 1992 to spring 2005	irregular

**Wording of question**

fall 1992, 1993	EAST	Further information												
<p><b>Influence on investment activities</b> 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 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> <tr> <td>ownership structure</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]	ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<p>Influence of ownership structure last year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.14) efak_eigen_dj</p>
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"/>									
<p><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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 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> <tr> <td>ownership structure</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]	ownership structure	<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]									
ownership structure	<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
3.7.14)	efak_eigen_dj	influence of ownership structure this year	East - since fall 1992	irregular

**Wording of question**

fall 1992, 1993	EAST	Further information
<p><b>Influence on investment activities</b> 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>		<p>Influence of ownership structure this year</p> <p>**"19XX" refers to last year e.g.: If the question was posed in 1994 , "19XX"="1993".</p>

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\*\*\*

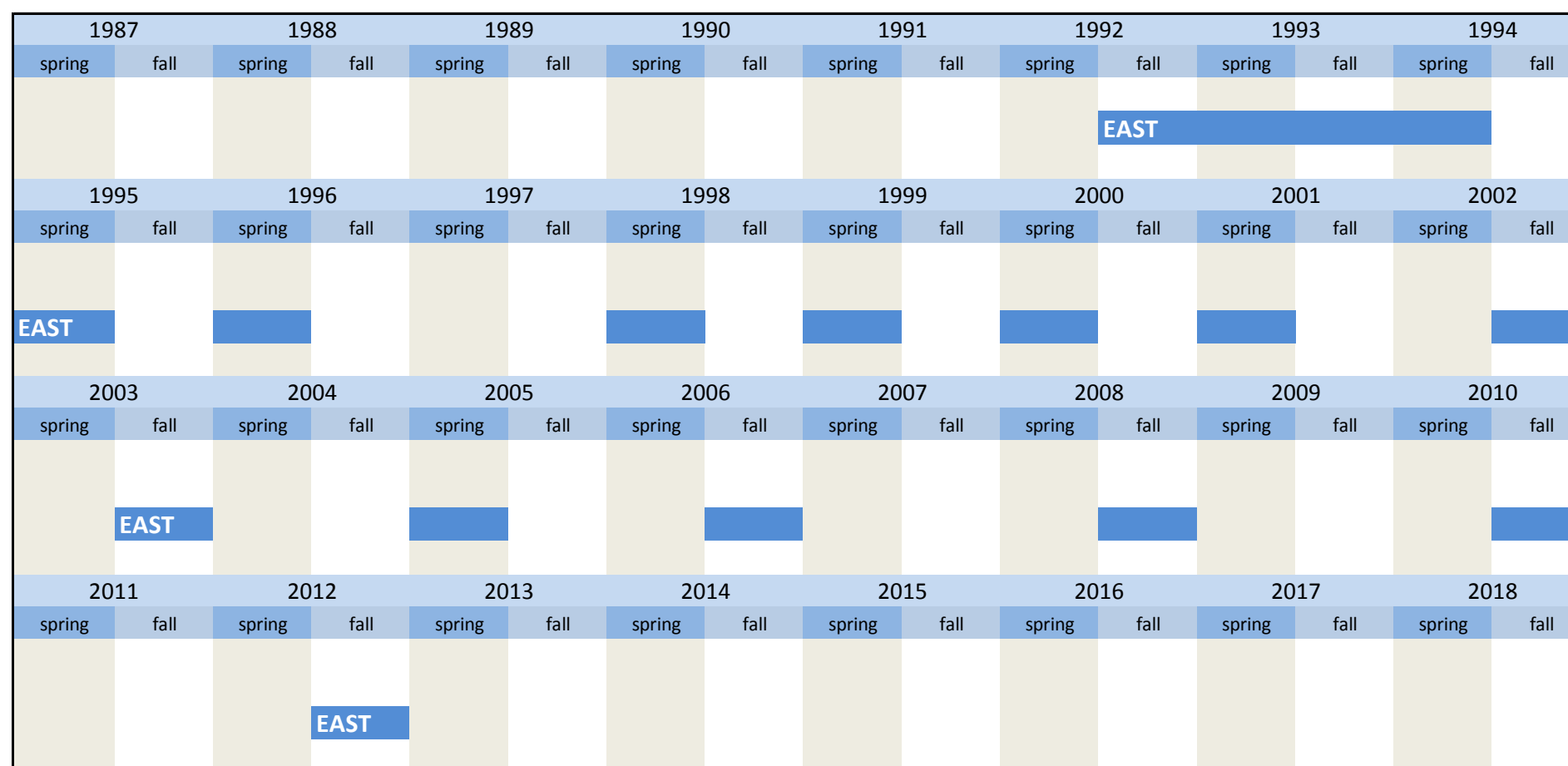
Influencing factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]
ownership structure	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

\*\* 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".

**Time span of variable**



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

**wording or question**

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

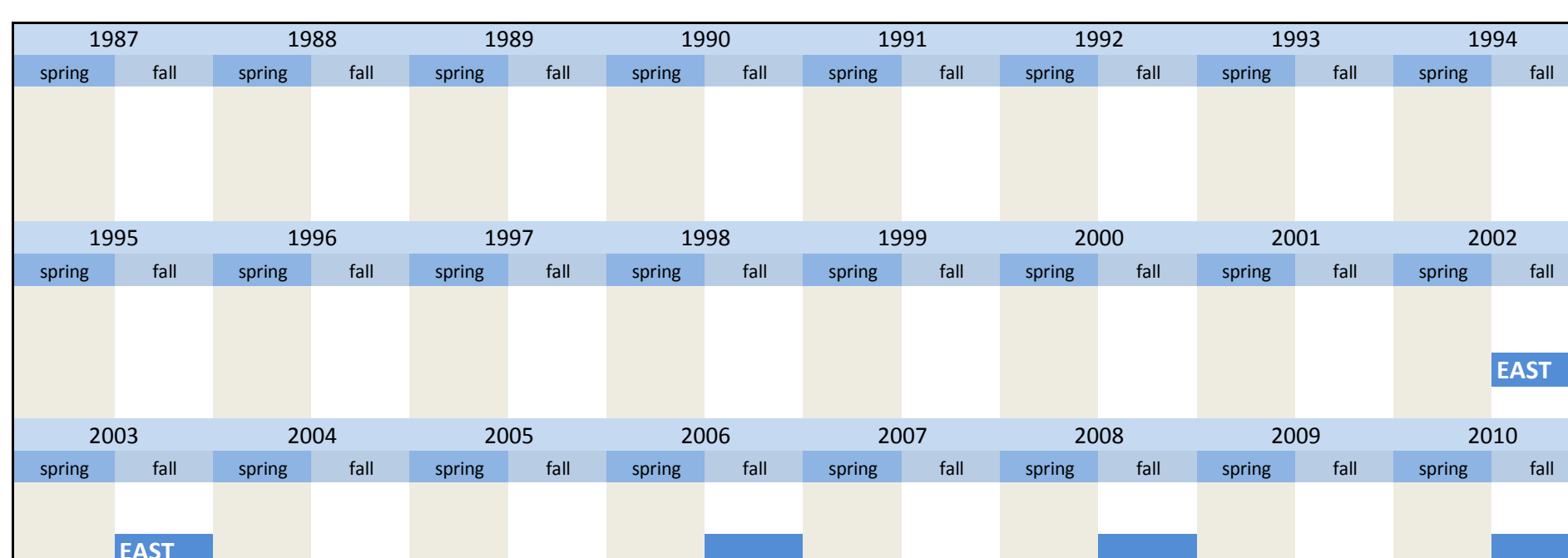
**Further information**

Influence of ownership structure 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".

**Time span of variable**



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
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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><b>fall</b> 1992, 1993</p> <p><b>Influence on investment activities</b> 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> <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> </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"/>	EAST	<p><b>Further information</b></p> <p>Influence of administrative handling last year</p> <p>**"19XX" refers to last year <b>e.g.:</b> 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	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>									
<p><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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> <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> </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]									
administrative handling	<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

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

Wording of question

<p><b>fall</b> 1992, 1993</p> <p><b>Influence on investment activities</b> 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>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> </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"/>	EAST	<p><b>Further information</b></p> <p>Influence of administrative handling this year</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.7.18) efak_admabw_lj</p> <p>***"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p> <p>****"19VV" means next year</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"/>									
<p><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b></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 current situation

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

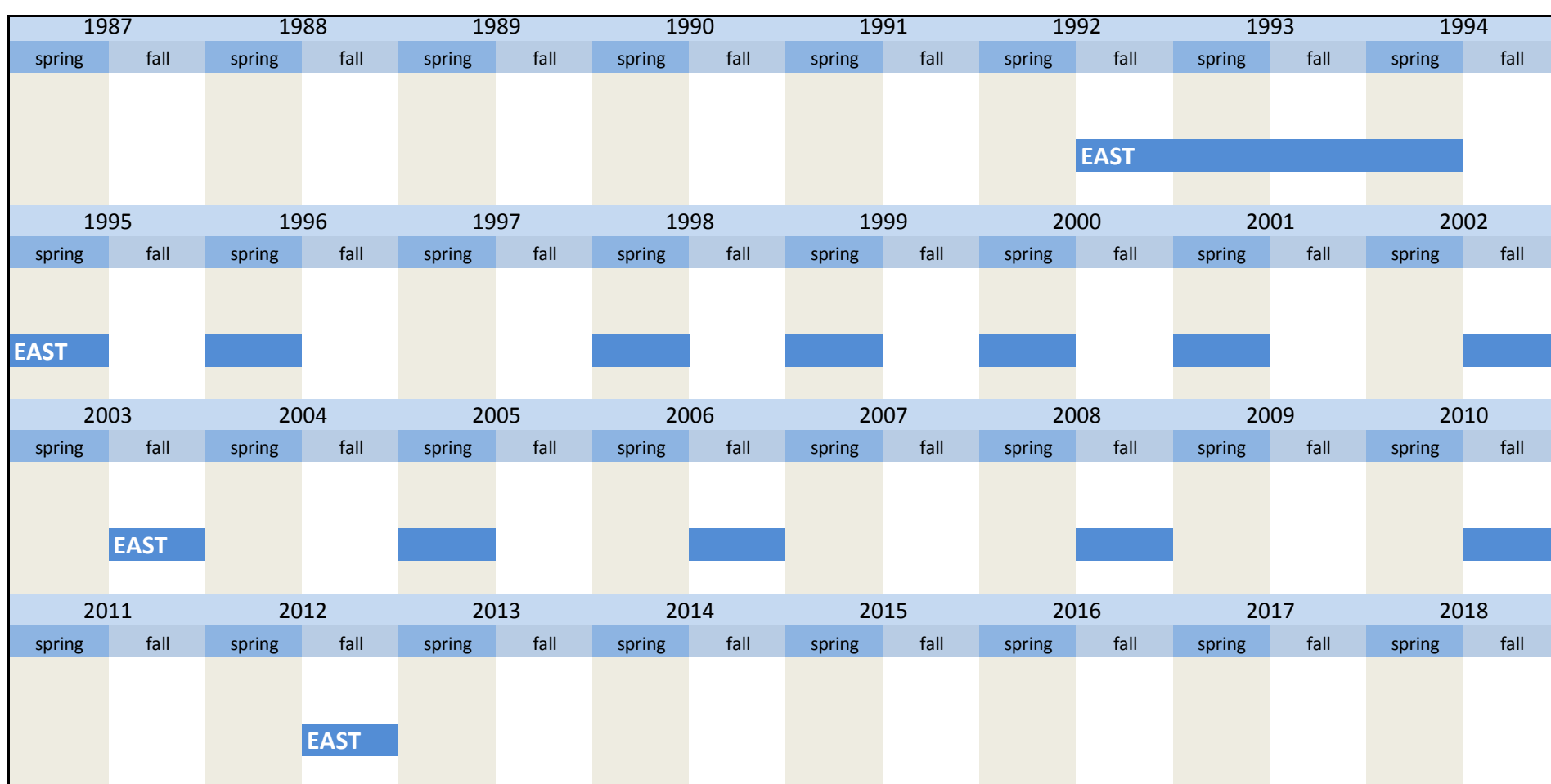
**Influence on investment activities 19WW\*/19VV\*\***  
In 19WW\*/19VV\*\*

19WW\*\*\*

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

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

Time span of variable



No.	Name	Label	Survey period	Survey frequency
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3.7.18) efak\_admabw\_nj influence of administrative handling next year

East - since fall 2002

irregular

worring or question

**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]
administrative handling	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

EAST

Further information

Influence of administrative handling next year

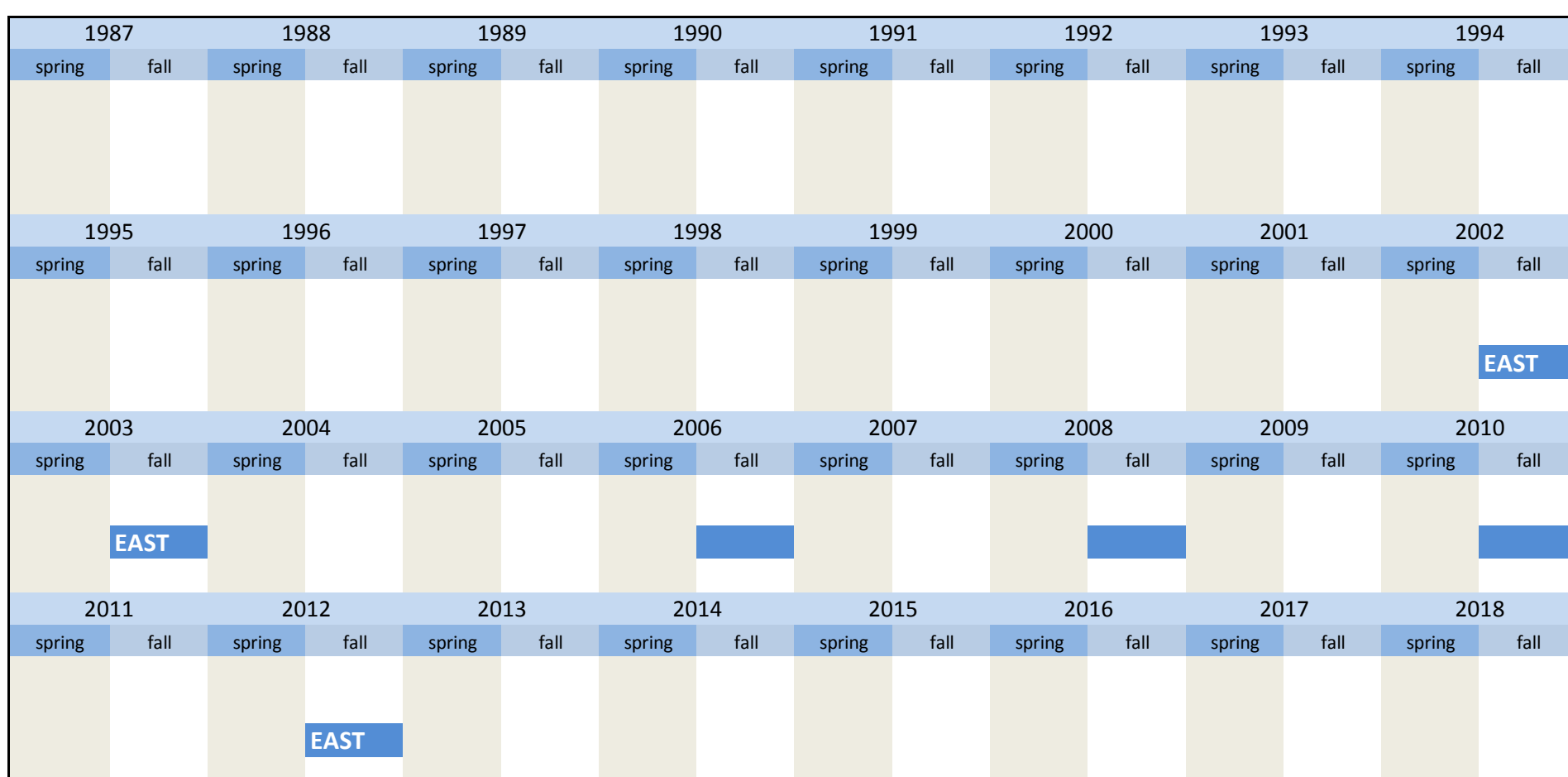
\*\*"19WW" means this year

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".

Time span of variable





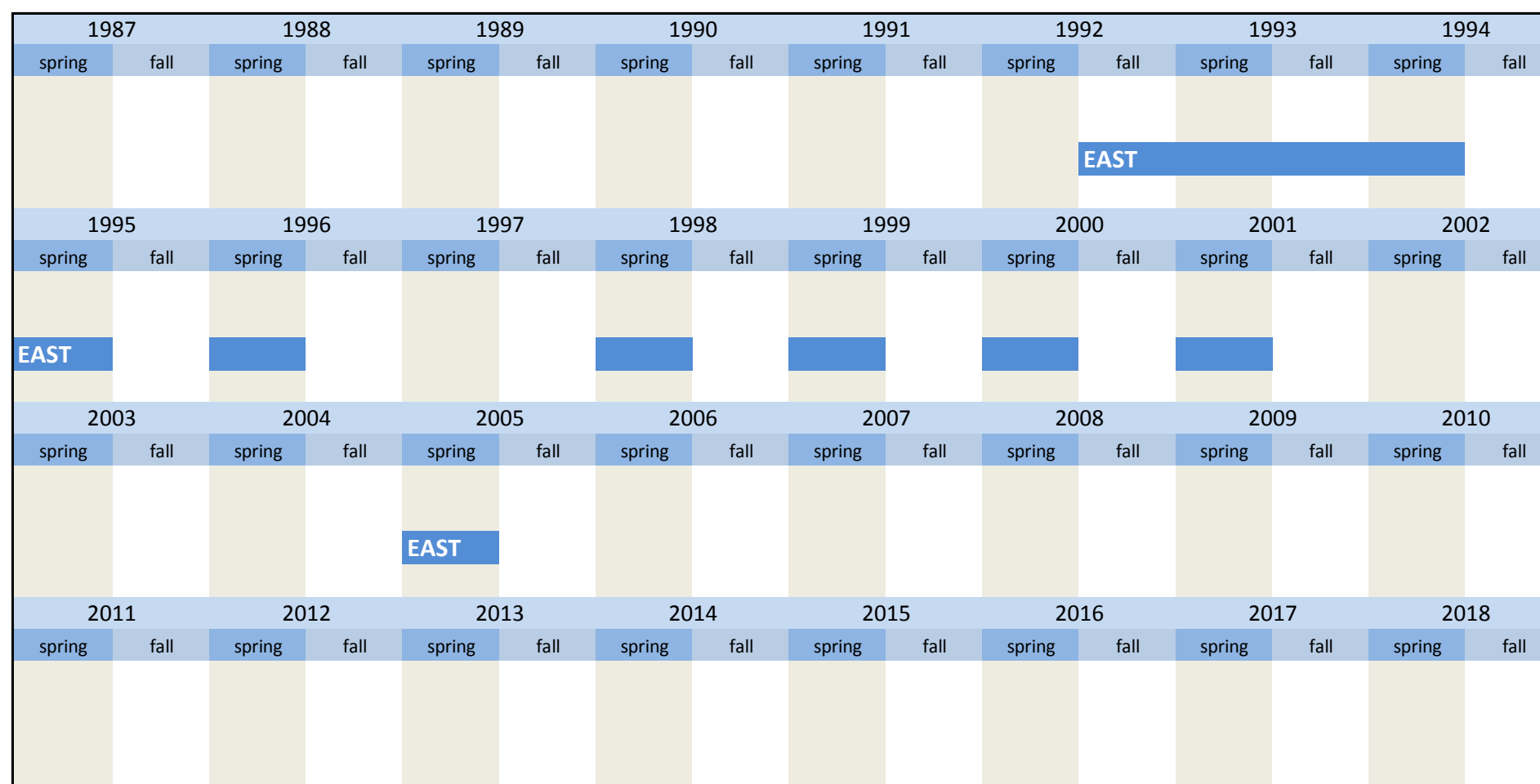
No.	Name	Label	Survey period	Survey frequency
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3.7.19) efak\_andere\_lj influence of other factors last year East - fall 1992 to spring 2005 irregular

Wording of question

fall 1992, 1993	Estimation of the situation in year 19XX*					EAST	Further information
<b>Influence on investment activities</b> In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		Influence of other factors last year  **"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1994 , "19XX"="1993".  ** see 3.7.20) efak_andere_dj
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
<b>spring</b> 1993 - 1996, 1998 - 2001, 2005	Estimation of the situation in year 19XX*						
<b>Influence on investment activities</b> In 19XX* our investment activity was or is influenced positively/negatively by following factors (please rate every influencing factor for both time periods**)	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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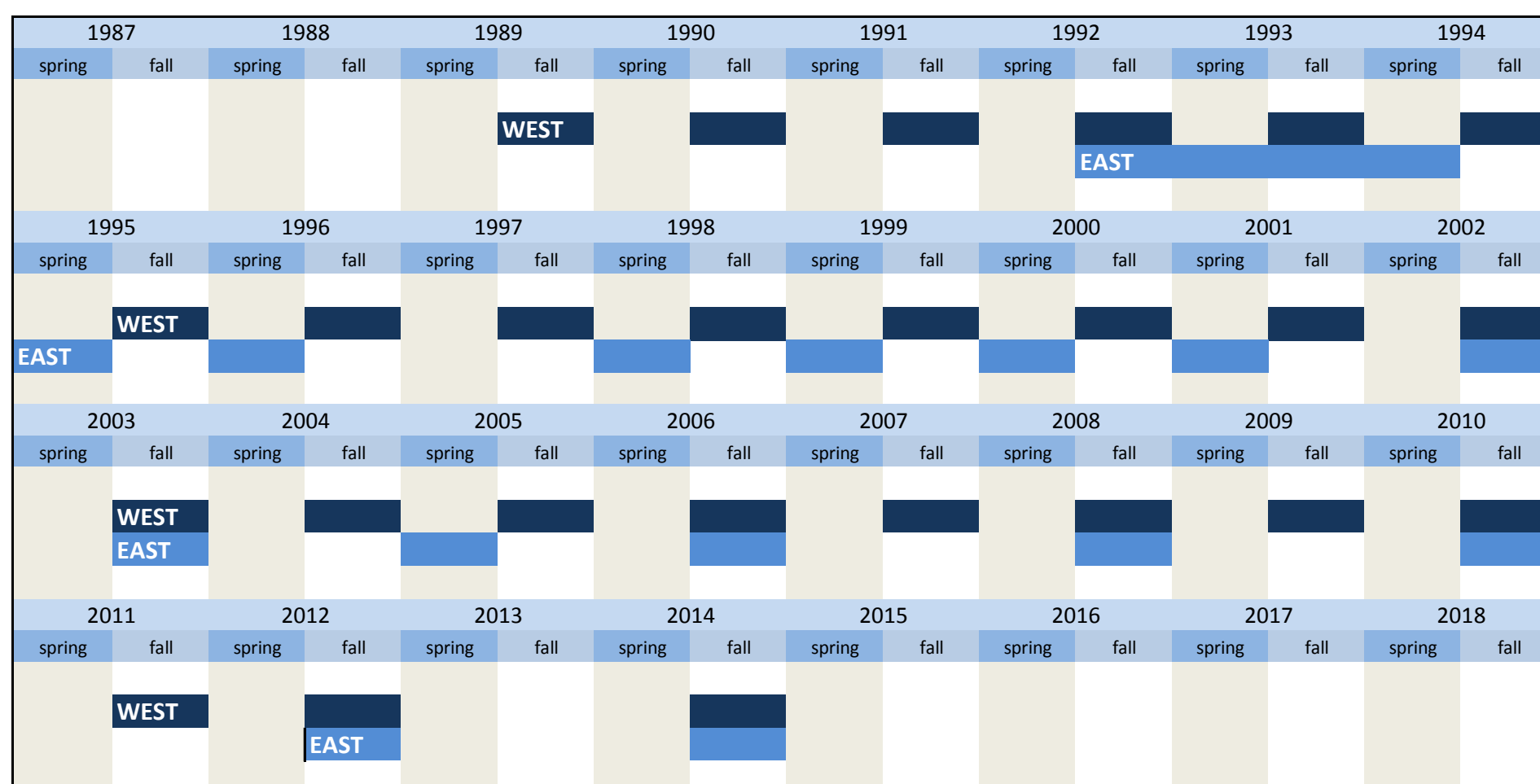
3.7.20) efak\_andere\_dj influence of other factors this year West - since fall 1989 East - since fall 1992 annual irregular

Wording of question

fall 1989 - 1990	19WW*					WEST	Further information
<b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		Influence of other factors this year  **"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".  ***"19VV" means next year <b>e.g.:</b> If the question was posed in 1998 , "19VV"="1999".
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
<b>fall</b> since 1991	19WW*						
<b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV** influenced in positively/negatively by the following factors	strong animation [1]	little animation	no influence [3]	little slowdown [4]	strong slowdown [5]		****"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1994 , "19XX"="1993".  **** see 3.7.19) efak_andere_lj
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		

<b>fall</b> 1992, 1993						<b>EAST</b>
<b>Influence on investment activities</b> 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]	
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>spring</b> 1993 - 1996, 1998 - 2001, 2005						
<b>Influence on investment activities</b> 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]	
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<b>fall</b> 2002 - 2003, 2006, 2008, 2010, 2012						
<b>Influence on investment activities 19WW*/19VV**</b> 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"/>	

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

<b>fall</b> 1989 - 1990						<b>WEST</b>	<b>Further information</b>  Influence of other factors next year  **"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".  ***"19VV" means next year <b>e.g.:</b> If the question was posed in 1998 , "19VV"="1999".
<b>Influence on investment activities 19WW*/19VV**</b> 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"/>		
<b>fall</b> 1991 - 2008							
<b>Influence on investment activities 19WW*/19VV**</b> 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"/>

**fall**  
2002, 2006, 2008, 2010, 2012

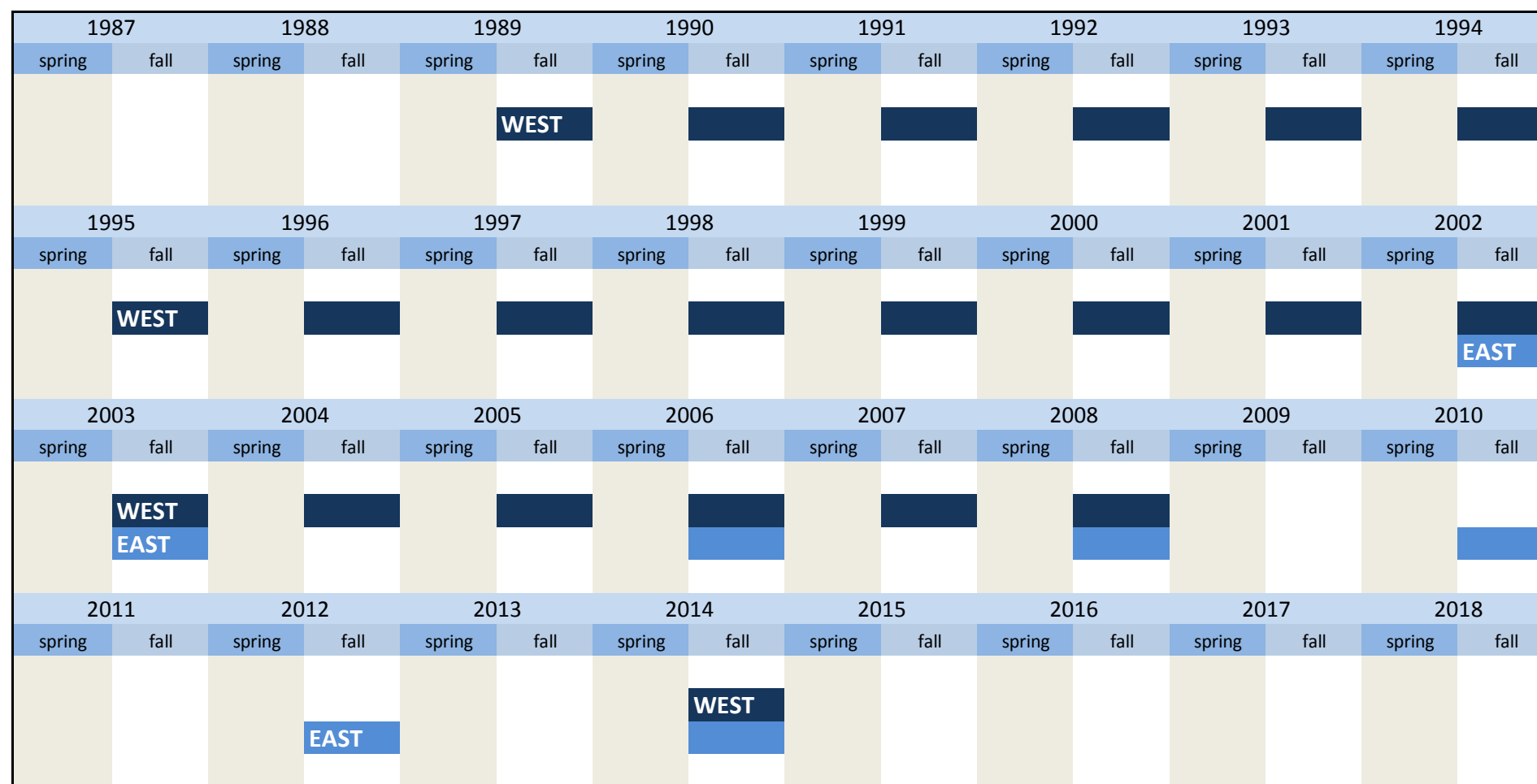
EAST

**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]
other factors	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Time span of variable



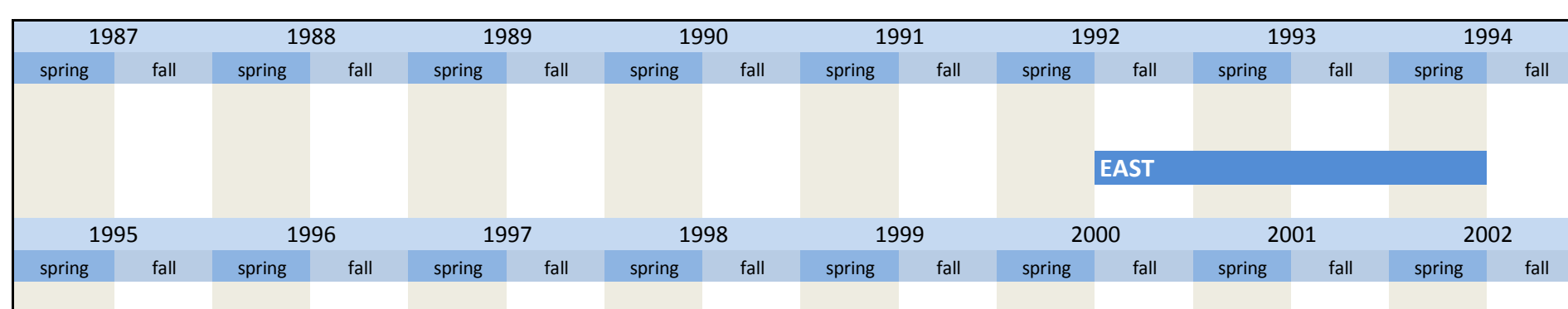
No.	Name	Label	Survey period	Survey frequency
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3.7.22)	efak_umwelt_lj	influence of environment protection requirements last year	East - fall 1992 to spring 2005	irregular
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Wording of question

<p><b>fall</b> 1992, 1993</p> <p><b>Influence on investment activities</b> 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> <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> <p><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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> <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 style="background-color: #e0e0e0;">Further information</p> <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"/>																				
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
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3.7.23) efak\_umwelt\_dj influence of environment protection requirements this year East - since fall 1992 irregular

Wording of question

fall	spring	fall	EAST	Further information												
1992, 1993	1993 - 1996, 1998 - 2001, 2005	2002 - 2003, 2006, 2008, 2010, 2012														
<p><b>Influence on investment activities</b> 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"> <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>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"/>		<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><b>Influence on investment activities</b> 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"> <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>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><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p>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>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
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3.7.24) efak\_umwelt\_nj influence of environment protection requirements next year East - since fall 2002 irregular

Wording of question

<p><b>fall</b> 2002 - 2003, 2006, 2008, 2010, 2012</p> <p><b>Influence on investment activities 19WW*/19VV**</b> 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: 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"/>	<b>EAST</b>	<p><b>Further information</b></p> <p>Influence of environment protection requirements next year</p> <p>***19WW** means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p> <p>***19VV** means next year <b>e.g.:</b> 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><b>Time span of variable</b></p> <table border="1" style="width: 100%; text-align: center; font-size: small;"> <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 colspan="8" style="background-color: #e0f2f7;"> </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 colspan="8" style="background-color: #e0f2f7;"> </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 colspan="8" style="background-color: #e0f2f7;"> </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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No.	Name	Label	Survey period	Survey frequency
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3.7.25)	efak_invfoerd_lj	influence of investment stimulating measures last year	East - fall 1992 to spring 2005	irregular
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Wording of question

<p><b>fall</b> 1992, 1993</p> <p><b>Influence on investment activities</b> 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: 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>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"/>	<b>EAST</b>	<p><b>Further information</b></p> <p>Influence of investment stimulating measures last year</p> <p>***19XX** refers to last year <b>e.g.:</b> 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><b>spring</b> 1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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: 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>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"/>	<b>EAST</b>																																																					
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><b>Time span of variable</b></p> <table border="1" style="width: 100%; text-align: center; font-size: small;"> <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 colspan="8" style="background-color: #e0f2f7;"> </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 colspan="8" style="background-color: #e0f2f7;"> </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> </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
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	spring	fall	spring	fall	spring	fall	spring	fall	

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

fall	spring	fall	Further information																																				
<p>1992, 1993</p> <p><b>Influence on investment activities</b> 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"> <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>1993 - 1996, 1998 - 2001, 2005</p> <p><b>Influence on investment activities</b> 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"> <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>2002 - 2003, 2006, 2008, 2010, 2012</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p>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>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><b>EAST</b></p> <p>Further information</p> <p>Influence of investment stimulating measures this year</p> <p>**"19XX" refers to last year <b>e.g.:</b> If the question was posed in 1994 , "19XX"="1993".</p> <p>** see 3.110) efak_invfoerd_lj</p> <p>***"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p> <p>****"19VV" means next year <b>e.g.:</b> 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"/>																																		
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

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
	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
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3.7.27) efak\_invfoerd\_nj influence of investment stimulating measures next year East - since fall 2002 irregular

woraing or question

fall	Further information
<p>2002 - 2003, 2006, 2008, 2010, 2012</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p>	<p><b>EAST</b></p> <p>Further information</p> <p>Influence of investment stimulating measures next year</p>



19VV**					
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"/>

\*\*"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".

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
3.7.28)	efak_absatz_dj	influence of sales status this year	West - since fall 1989	annual

Wording of question

fall	WEST	Further information
1989 - 1990		Influence of sales status this year
<b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**		**"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".
<b>Direction of influence on investment</b>		***"19VV" means next year <b>e.g.:</b> If the question was posed in 1998 , "19VV"="1999".
	19WW*	
Influencing factors	strong animation [1]	little animation
sales status/ expectations	<input type="text"/>	<input type="text"/>
	no influence [3]	little slowdown [4]
	<input type="text"/>	<input type="text"/>
	strong slowdown [5]	<input type="text"/>
	<input type="text"/>	
<b>fall</b> since 1991		
<b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV** influenced in positively/negatively by the following factors		
	19WW*	
Influencing factors	strong animation [1]	little animation
sales status/ expectations	<input type="text"/>	<input type="text"/>
	no influence [3]	little slowdown [4]
	<input type="text"/>	<input type="text"/>
	strong slowdown [5]	<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			





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
3.7.31)	efak_ertrag_nj	influence of sales expectations next year	West - since fall 1989	annual

Wording of question

<p><b>fall</b> 1989 - 1990</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p><b>Direction of influence on investment</b></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><b>fall</b> since 1991</p> <p><b>Influence on investment activities 19WW*/19VV**</b> 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 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"/>								

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
3.7.32)	efak_techakzep_dj	influence of the acceptance of new technologies this year	West - fall 1989 to fall 2001	annual

Wording of question

<p><b>fall</b> 1989 - 1990</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p><b>Direction of influence on investment</b></p> <p style="text-align: center;">19WW*</p> <table border="1" 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>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><b>Further information</b></p> <p>Influence of the acceptance of new technologies this year</p> <p>**"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year <b>e.g.:</b> 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><b>fall</b> 1991 - 2001</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19WW*</p> <table border="1" 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>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	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
3.7.33)	efak_techakzep_nj	influence of the acceptance of new technologies next year	West - fall 1989 to fall 2001	annual

Wording of question

<p><b>fall</b> 1989 - 1990</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV**</p> <p><b>Direction of influence on investment</b></p> <p style="text-align: center;">19VV**</p> <table border="1" 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>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><b>Further information</b></p> <p>Influence of the acceptance of new technologies next year</p> <p>**"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p> <p>***"19VV" means next year <b>e.g.:</b> 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><b>fall</b> 1991 - 2001</p> <p><b>Influence on investment activities 19WW*/19VV**</b> In 19WW*/19VV** influenced in positively/negatively by the following factors</p> <p style="text-align: center;">19VV**</p> <table border="1" 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>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	spring	fall	spring	fall	spring	fall	spring	fall





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						

No.	Name	Label	Survey period	Survey frequency
3.7.37)	efak_techfaktor_dj	influence of technological factors this year	West - since fall 2002	annual

Wording of question

<p><b>fall</b> since 2002</p> <p><b>Influence on investment activities 19WW*/19VV**</b> 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><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"/>	WEST	<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"/>									

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
	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
3.7.38)	efak_techfaktor_nj	influence of technological factors next year	West - since fall 2002	annual

Wording of question

<p><b>fall</b> since 2002</p> <p><b>Influence on investment activities 19WW*/19VV**</b> 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 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><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"/>	WEST	<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> <p>***19VV** means next year e.g.: If the question was posed in 1998 ,</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"/>									

"19VV"="1999".

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

3.8 Innovations in investment activities

No.	Name	Label	Survey period	Survey frequency
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3.8.1)	inno_dj	innovations by implementing new products this year	West - fall 1990 to fall 2001	annual
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Wording of question

<p><b>fall</b> 1990 - 2001</p> <p><b>Innovation 19WW*</b> In 19WW* we have implemented (or will implement) new products in the market</p> <p>yes [1]      no [2]**</p>	WEST	<p>Further information</p> <p>Innovations by implementing new products this year</p> <p>**"19WW" means this year e.g.: If the question was posed in 1998 , "19WW"="1998".</p> <p>** [2] only in the case of 1991, 2000 and 2001</p>
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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

[0] = no statement

No.	Name	Label	Survey period	Survey frequency
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3.8.2)	technik	innovations by updating to the state-of-the-art	West - fall 1990 to fall 2001	annual
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Wording of question

<p><b>fall</b> 1990 - 2001</p> <p><b>Innovation 19WW*</b> In 19WW* we have implemented (or will implement) new products in the market</p> <p><b>If yes:</b> in terms of fundamental innovations in respect of</p> <p>- the state-of-the-art</p> <p>yes [1]      no [2]</p>	WEST	<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

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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3.8.3)	neumaerkte	innovations by opening up new markets	West - fall 1990 to fall 2001	annual
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Wording of question

<p><b>fall</b> 1990 - 2001</p> <p><b>Innovation 19WW*</b> In 19WW* we have implemented (or will implement) new products in the market</p> <p><b>If yes:</b> 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>	<b>WEST</b>	<p><b>Further information</b></p> <p>Innovations by opening up new markets</p> <p>*"19WW" means this year <b>e.g.:</b> If the question was posed in 1998 , "19WW"="1998".</p>
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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
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

3.9 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
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Wording of question

<p><b>fall</b> 2002</p> <p><b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b></p> <p>If yes, in Eastern Germany [1] <input type="checkbox"/></p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Investment into the new Laender</p>
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Time span of variable

**Note:**  
Even though the variable "inv\_nb" was only inquired in Western Germany it is also positive for the group



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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3.9.4) **nb2** production and distribution locations in the new Laender West - spring 1992, fall 1994 irregular

Wording of question

<p><b>spring</b> 1992</p> <p><b>Activities in the former GDR (new Laender and East-Berlin)</b> (including those scheduled with a production initiation in 1992)</p> <p>distribution locations [1] <input type="text"/> <b>and/or</b> production locations [2] <input type="text"/></p>	<b>WEST</b>	<p><b>Further information</b></p> <p>production and distribution locations in the new Laender</p> <p>[0] = no statement [3] = distribution and production locations</p>
<p><b>fall</b> 1994</p> <p><b>Information regarding the locations in the new Laender and East-Berlin</b> 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: center;">of our company</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
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3.9.5) **aktiv\_nb** company organisation in the new Laender West - spring 1992 one time only

Wording of question

<p><b>spring</b> 1992</p> <p><b>Activities in the former GDR (new Laender and East-Berlin)</b> (including those scheduled with a production initiation in 1992)</p> <p>in fact (multiple answers possible)</p> <p>operating parts of the company [1] <input type="text"/> subsidiaries [2] <input type="text"/> shareholding [3] <input type="text"/></p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Company organistaion in the new Laender</p> <p>[4] = [1] and [3] [5] = [2] and [3] [6] = [1] and [3] and [3]</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
										<b>WEST</b>					

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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3.9.6) **ps\_nb** number of production locations in the new Laender West - fall 1995 one time only

Wording of question

<b>fall</b> 1995  <b>Information regarding the locations in the new Laender and East-Berlin</b> - in the form of parts of business, subsidiaries or (also autonomous) affiliates -  number of production locations: _____	<b>WEST</b>	<b>Further information</b>  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
1995	1996	1997	1998	1999	2000	2001	2002
spring	fall	spring	fall	spring	fall	spring	fall
<b>WEST</b>							
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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3.9.7) **vs\_nb** number of distribution locations in the new Laender West - fall 1995 one time only

Wording of question

<b>fall</b> 1995  <b>Information regarding the locations in the new Laender and East-Berlin</b> - in the form of parts of business, subsidiaries or (also autonomous) affiliates -  number of distribution locations: _____	<b>WEST</b>	<b>Further information</b>  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
<b>WEST</b>							
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		

No.	Name	Label	Survey period	Survey frequency
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3.9.10)	sges_bs	total number of locations in the new Laender until 09/1995	West - fall 1995	one time only
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Wording of question

<b>fall</b> 1995  <b>Information regarding the locations in the new Laender and East-Berlin</b> - in the form of parts of business, subsidiaries or (also autonomous) affiliates -  <b>investment in tangible assets (estimated in 1000 DM)</b> thereof: realized until Sept. 95  Total number of locations in the new Laender _____ and East-Berlin	<b>WEST</b>	<b>Further information</b>  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	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
<b>WEST</b>															
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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3.9.11)	ps_bs	number of production locations in the new Laender until 09/1995	West - fall 1995	one time only
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Wording of question

<b>fall</b> 1995  <b>Information regarding the locations in the new Laender and East-Berlin</b> - in the form of parts of business, subsidiaries or (also autonomous) affiliates -  <b>investment in tangible assets (estimated in 1000 DM)</b> thereof: realized until Sept. 95  among these production locations _____	<b>WEST</b>	<b>Further information</b>  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	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
<b>WEST</b>															
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
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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

<b>fall</b> 1995  <b>Information regarding the locations in the new Laender and East-Berlin</b> - in the form of parts of business, subsidiaries or (also autonomous) affiliates -  <b>investment in tangible assets (estimated in 1000 DM)</b> scheduled for 1996  Total number of locations in the new Laender _____ and East-Berlin	<b>WEST</b>	<b>Further information</b>  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
<b>WEST</b>							
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

<b>fall</b> 1995  <b>Information regarding the locations in the new Laender and East-Berlin</b> - in the form of parts of business, subsidiaries or (also autonomous) affiliates -  <b>investment in tangible assets (estimated in 1000 DM)</b> scheduled for 1996  among these production locations _____	<b>WEST</b>	<b>Further information</b>  Number of production 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
<b>WEST</b>							
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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3.9.16)	ps_s	number of production locations in Saxony	West - fall 1994	one time only
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Wording of question

<b>fall</b> 1994  <b>Information regarding the locations in the new Laender and East-Berlin</b> 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 _____	<b>WEST</b>	<b>Further information</b>  Number of production locations in Saxony
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Time span of variable

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
							<b>WEST</b>
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
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Wording of question

<b>fall</b> 1994  <b>Information regarding the locations in the new Laender and East-Berlin</b> 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 _____	<b>WEST</b>	<b>Further information</b>  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
							<b>WEST</b>
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**

<b>fall</b> 1994  <b>Information regarding the locations in the new Laender and East-Berlin</b> 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 _____	<b>WEST</b>	<b>Further information</b>  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
							<b>WEST</b>
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 loacations in Thuringia West - fall 1994 one time only

**Wording of question**

<b>fall</b> 1994  <b>Information regarding the locations in the new Laender and East-Berlin</b> 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 _____	<b>WEST</b>	<b>Further information</b>  Number of production locations in Thuringia
--	-------------	---

**Time span of variable**

1987	1988	1989	1990	1991	1992	1993	1994
spring	fall	spring	fall	spring	fall	spring	fall
							<b>WEST</b>
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	WEST	EAST	Further information
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>  We already invested                      yes [1] <input type="text"/> no [2] <input type="text"/>			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	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

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	WEST	Further information
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>  If yes, in Eastern Germany [1]		Investment in New Laender

#### 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

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

No.	Name	Label	Survey period	Survey frequency
3.10.3)	inv_p	investment in Poland	West - fall 2002 East - fall 2002	one time only one time only

#### Wording of question

<b>fall</b> 2002	<b>WEST</b>	<b>EAST</b>	<b>Further information</b>				
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>			investment in Poland				
If yes, in Poland [1]			* Inquired in Western Germany only				
<b>Time span of variable</b>							
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
						<b>WEST</b>	<b>EAST</b>

No.	Name	Label	Survey period	Survey frequency
3.10.4)	inv_t	investment in the Czech Republic	West - fall 2002 East - fall 2002	one time only one time only

**Wording of question**

<b>fall</b> 2002	<b>WEST</b>	<b>EAST</b>	<b>Further information</b>				
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>			Investment in Czech Republic				
If yes, in Czech Republic [1]			* Inquired in Western Germany only				
<b>Time span of variable</b>							
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
						<b>WEST</b>	<b>EAST</b>

No.	Name	Label	Survey period	Survey frequency
3.10.5)	inv_s	investment in Slovakia	West - fall 2002 East - fall 2002	one time only one time only

**Wording of question**

<b>fall</b> 2002	<b>WEST</b>	<b>EAST</b>	<b>Further information</b>
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>			Investment in Slovakia
If yes, in Slovakia [1]			* 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

Wording of question

<b>fall</b> 2002	WEST	EAST	Further information
Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)			Investment in Hungary
If yes, in Hungary [1]			* 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

3.10.7) **invze\_gepl** scheduled investment in Central Europe West - fall 2002 East - fall 2002 one time only one time only

Wording of question

<b>fall</b> 2002	WEST	Further information
Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)		Scheduled investment in Central Europe
Within the next 3 years we have scheduled investment in[1]: _____		For Western Germany applies furthermore:
<b>fall</b> 2002	EAST	[2] = No country that is planned to invest in is stated
Direct investment in Central Europe (Poland, Czech Republic, Slovakia, Hungary)		
Within the next 3 years we have scheduled investment: [2]no [1]yes, in: _____		

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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3.10.8) **inv\_nb\_gepl** scheduled investment in the New Laender West - fall 2002 one time only

Wording of question

<b>fall</b> 2002  <b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>  Within the next 3 years we have scheduled investment in the new Laender [1] <input type="text"/>	<b>WEST</b>	<b>Further information</b>  Scheduled investment in the new Laender  <b>Note:</b> <b>Even though the variable "inv_nb" was only inquired in Western Germany it is also positive for the group of Eastern German companies</b>
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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

WEST  
EAST

No.	Name	Label	Survey period	Survey frequency
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3.10.9) **inv\_p\_gepl** scheduled investment in Poland West - fall 2002 one time only  
East - fall 2002 one time only

Wording of question

<b>fall</b> 2002  <b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b>  Within the next 3 years we have scheduled investment in Poland [1] <input type="text"/>	<b>WEST</b>	<b>EAST</b>	<b>Further information</b>  Scheduled 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

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
3.10.10)	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 2002	WEST	EAST	Further information
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b> Within the next 3 years we have scheduled investment in Czech Republic [1] <input type="text"/>			Scheduled investment in Czech Republic * 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	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
3.10.11)	inv_s_gepl	scheduled investment in Slovakia	West - fall 2002 East - fall 2002	one time only one time only

Wording of question

fall 2002	WEST	EAST	Further information
<b>Direct investment in Central Europe (Eastern Germany, Poland, Czech Republik, Slovakia, Hungary)</b> Within the next 3 years we have scheduled investment in Slovakia [1] <input type="text"/>			Scheduled 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	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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3.10.14) **psausl** production locations abroad West - spring 1995 one time only

**Wording of question**

<p><b>spring</b> 1995</p> <p><b>Production locations abroad</b></p> <p>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"/></p>	<b>WEST</b>	<p><b>Further information</b></p> <p>Production locations abroad</p> <p>[0] = no statement [4] = If [1] and [2] was ticked</p> <p>*It is not captured which countries the answers apply to</p>
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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
<b>WEST</b>							
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 Research 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 East - spring 2001 one time only one time only

**Wording of question**

<p><b>spring</b> 2001</p> <p><b>External Research and Development (R&amp;D) benefits</b></p> <p>Do you place R&amp;D orders to external contractors?      yes [1] <input type="text"/>      no [2] <input type="text"/></p>	<b>WEST</b>	<b>EAST</b>	<p><b>Further information</b></p> <p>Placing of external R&amp;D orders</p>
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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
<b>WEST</b>							
<b>EAST</b>							
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

**Wording of question**

spring 2001	WEST	EAST	Further information
<b>External Research and Development (R&amp;D) benefits</b> Are you using specific external services to support your own R&D?      yes [1] <input type="text"/> no [2] <input type="text"/>			Placing of external service orders

**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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3.11.3) **fue\_durchf**      accomplishment of external R&D orders      West - spring 2001  
 East - spring 2001      one time only

**Wording of question**

spring 2001	WEST	EAST	Further information
<b>External Research and Development (R&amp;D) benefits</b> 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"/>			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	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

**3.12 Investment in plant extension**

No.	Name	Label	Survey period	Survey frequency
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3.12.1) **eureg\_lj**      investment in plant extension last year      East - fall 1999      one time only

Wording of question

<b>fall</b> 1999  <b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>  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 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	
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	
2011	2012	2013	2014	2015	2016	2017	2018	
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

<b>fall</b> 1999  <b>Structure of investment in tangible assets (without accruals of second-hand investment goods)</b>  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 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	
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	
2011	2012	2013	2014	2015	2016	2017	2018	
spring	fall	spring	fall	spring	fall	spring	fall	

No.	Name	Label	Survey period	Survey frequency
3.12.3)	eureg_nj	investment in plant extension next year	East - fall 1999	one time only

Wording of question

<b>fall</b> 1999	EAST	Further information
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**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)

expectation for 2000  
 \_\_\_\_\_ %

Investment in plant extension 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
								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