Definition document Telecom Monitor

Introduction

This document describes the definitions for all indicators related to ACM's Telecom Monitor. Parties are invited to contribute suggestions for improvements or ask questions regarding definitions not clear to them. Suggestions and questions can be send to monitor -at- acm.nl.

The setup of the document tries to resemble the setup of the Telecom Monitor as much as possible. The document is subdivided per market and the markets are subdivided in groups consisting of associated indicators. Per market the definitions per group are presented first, optionally followed by a section providing the definition of common cross-cuts in the indicators. The definitions of the remaining indicators are provided eventually.

Per group the question IDs of the associated indicators as well as the frequency and market are provided. Per indicator or cross-cut the associating markets, groups, subgroups and frequency are mentioned, as well as the question IDs of the related indicators.

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Templates

Description in TM	Template for groups
Tab	
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Definition	
Question IDs	

Description in TM	Template for indicators
Question ID	
Group	
Subgroup	
Frequency	
Definition	
Examples	
Related question ID	

Adjustments with respect to previous version

Version 1.2 - Last edit May 20, 2020

Changed definitions:

(1) Yearly revenues changed to quarterly revenues

Retail kwartaalomzet - Mobiele netwerken

1.1 Telefonie	0_A1_1_4
1.2 Breedband	0_A1_1_5
1.3 Overig	0_A1_1_6

Wholesale kwartaalomzet - Mobiele netwerken

2.1 Telefonie	0_A1_2_4
2.2 Breedband	0_A1_2_5
2.3 Overig	0_A1_2_6

Retail kwartaalomzet - Vaste netwerken

3.1 Telefonie	0_A1_3_5
3.2 Breedband	0_A1_3_6
3.3 Televisie	0_A1_3_7
3.4 Overig	0_A1_3_8

Wholesale kwartaalomzet - Vaste netwerken

4.1 Telefonie	0_A1_4_5
4.2 Breedband	0_A1_4_6
4.3 Televisie	0_A1_4_7
4.4 Overig	0_A1_4_8

(2) Yearly investments changed to quarterly investments

Investeringen (immateriële en materiële activa)

1.1 Mobiele netwerken	0_A2_1_4
1.2 Vaste netwerken	0_A2_1_5
1.3 Overig	0_A2_1_6

(3) Netwerk footprint: For each PC6-area with (planned) homes passed, also indicate the total amount of (planned) homes passed in this area

Homes passed via eigen netwerk

1.1 xDSL via MDF	0_A3_1_1
1.2 xDSL via SDF	0_A3_1_2
1.3 COAX	0_A3_1_3
1.4 FttH	0_A3_1_4

Added definitions:

(4) Average revenue per user (ARPU) - quarterly

Retail ARPU - Mobiele netwerken

5.1 ARPU	0_A1_5_1
5.2 Aantal klanten ARPU	0_A1_5_2

Wholesale ARPU - Mobiele netwerken

6.1 ARPU	0_A1_6_1

6.2 Aantal klanten ARPU 0_A1_6_2

Retail ARPU - Vaste netwerken
7.1 ARPU 0_A1_7_1
7.2 Aantal klanten ARPU 0_A1_7_2

Wholesale ARPU - Vaste netwerken
8.1 ARPU 0_A1_8_1
8.2 Aantal klanten ARPU 0_A1_8_2

Totaal ARPU
9.1 ARPU 0_A1_9_1
9.2 Aantal klanten ARPU 0_A1_9_2

(5) Earnings Before Interest, Taxes, Depreciation and Amortization (EBITDA) - quarterly

Retail EBITDA - Mobiele netwerken
10.1 EBITDA 0_A1_10_1

Wholesale EBITDA - Mobiele netwerken
11.1 EBITDA 0_A1_11_1

Retail EBITDA - Vaste netwerken
12.1 EBITDA 0_A1_12_1

Wholesale EBITDA - Vaste netwerken
13.1 EBITDA 0_A1_13_1

Totaal EBITDA
14.1 EBITDA 0_A1_14_1

Algemeen

Groups

Description in TM	Jaaromzet
Tab	Algemeen
Frequency	1
Definition	Annual wholesale and retail revenues of electronic communications should be included. Revenues should be excluding VAT. In case of bundled services revenues the voice, broadband, TV and other components should be calculated based on the below principles. Bundled service revenues should be broken down based on the following principles: 1. If the prices of the different components are available, the breakdown should be based on them. 2. If the prices of the different components are not available, the relative value of the different components should be estimated based on the following points: a. If similar stand-alone products are available, these should be taken into account when assessing the relative value, b. if no similar stand-alone product are available, the estimated values may be calculated by looking at competitors' similar stand-alone products, or taking the usage of the different components into account.
Question IDs	0_A1_1_1, 0_A1_1_2, 0_A1_1_3, 0_A1_2_1, 0_A1_2_2, 0_A1_2_3, 0_A1_3_1, 0_A1_3_2, 0_A1_3_3, 0_A1_3_4, 0_A1_4_1, 0_A1_4_2, 0_A1_4_3, 0_A1_4_4

Description in TM	Investeringen (immateriële en materiële activa) – per jaar
Tab	Algemeen
Frequency	1
Definition	Annual telecommunications network investment (both tangible and intangible) should be included. License fees should be excluded.
Question ID's	0_A2_1_1, 0_A2_1_2, 0_A2_1_3

Description in TM	Kwartaalomzet
Tab	Algemeen
Frequency	1
Definition	Quarterly wholesale and retail revenues of electronic communications should be included. Revenues should be excluding VAT. In case of bundled services revenues the voice, broadband, TV and other components should be calculated based on the below principles. Bundled service revenues should be broken down based on the following principles: 1. If the prices of the different components are available, the breakdown should be based on them. 2. If the prices of the different components are not available, the relative value of the different components should be estimated based on the following

	points: a. If similar stand-alone products are available, these should be taken into account when assessing the relative value, b. if no similar stand-alone product are available, the estimated values may be calculated by looking at competitors' similar stand-alone products, or taking the usage of the different components into account.
Question IDs	0_A1_1_4, 0_A1_1_5, 0_A1_1_6, 0_A1_2_4, 0_A1_2_5, 0_A1_2_6, 0_A1_3_5, 0_A1_3_6, 0_A1_3_7, 0_A1_3_8, 0_A1_4_5, 0_A1_4_6, 0_A1_4_7, 0_A1_4_8 0_A1_5_1, 0_A1_5_2 0_A1_6_1, 0_A1_6_2 0_A1_7_1, 0_A1_7_2 0_A1_8_1, 0_A1_8_2 0_A1_9_1, 0_A1_9_2 0_A1_10_1, 0_A1_11_1, 0_A1_12_1, 0_A1_13_1, 0_A1_14_1

Description in TM	Investeringen (immateriële en materiële activa) – per kwartaal
Tab	Algemeen
Frequency	1
Definition	Quarterly telecommunications network investment (both tangible and intangible) should be included. License fees should be excluded.
Question ID's	0_A2_1_4, 0_A2_1_5, 0_A2_1_6

Description in TM	Netwerk
Tab	Algemeen
Frequency	1
Definition	The number of homes passed connections of the own network at the end of the period should be included. Both active as inactive connections should be included of both residential customers as well as businesslike customers.
Question ID's	0_A3_1_1, 0_A3_1_2, 0_A3_1_3, 0_A3_1_4, 0_A3_1_5, 0_A3_2_1, 0_A3_2_2, 0_A3_2_3, 0_A3_2_4, 0_A3_2_5

Indicators - Jaaromzet >> Retail jaaromzet - Mobiele netwerken

Description in TM	Telefonie (0_A1_1_1)
Question ID	0_A1_1_1
Group	Jaaromzet
Subgroup	Retail jaaromzet - Mobiele netwerken
Frequency	1
Definition	Annual voice related revenues from retail services should be accounted for including also monthly fees which give free minutes allowances. Device revenues should be excluded.
Related question ID	0_A1_2_1

Description in TM	Breedband (0_A1_1_2)
Question ID	0_A1_1_2
Group	Jaaromzet
Subgroup	Retail jaaromzet - Mobiele netwerken
Frequency	1
Definition	Annual revenues related to mobile broadband internet access from retail services should be accounted for. Services giving access only to email

	and/or a "walled garden" should be excluded. Device revenues should be excluded.
Related question ID	0_A1_2_2

Description in TM	Overig (0_A1_1_3)
Question ID	0_A1_1_3
Group	Jaaromzet
Subgroup	Retail jaaromzet - Mobiele netwerken
Frequency	1
Definition	Annual other mobile telecommunications revenues from retail services including SMS, MMS, premium mobile content (e.g revenues on the sales of ringtones, music, games) and device revenues.
Related question ID	0_A1_2_3

Indicators - Jaaromzet >> Wholesale jaaromzet - Mobiele netwerken

Description in TM	Telefonie (0_A1_2_1)
Question ID	0_A1_1_1
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Mobiele netwerken
Frequency	1
Definition	Annual voice related revenues from wholesale services should be accounted for including also monthly fees which give free minutes allowances. Device revenues should be excluded.
Examples	
Related question ID	0_A1_1_1

Description in TM	Breedband (0_A1_2_2)
Question ID	0_A1_2_2
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Mobiele netwerken
Frequency	1
Definition	Annual revenues related to mobile broadband internet access from wholesale services should be accounted for. Services giving access only to email and/or a "walled garden" should be excluded. Device revenues should be excluded.
Examples	
Related question ID	0_A1_1_2

Description in TM	Overig (0_A1_2_3)
Question ID	0_A1_2_3
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Mobiele netwerken
Frequency	1
Definition	Annual other mobile telecommunications revenues from wholesale services including SMS, MMS, premium mobile content (e.g revenues on the sales of ringtones, music, games) and device revenues.
Examples	
Related question ID	0_A1_1_3

Indicators - Jaaromzet >> Retail jaaromzet - Vaste netwerken

Description in TM	Telefonie (0_A1_3_1)
Question ID	0_A1_3_1

Group	Jaaromzet
Subgroup	Retail jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual voice related revenues from retail services of public fixed voice telephony including managed VoIP services. Device revenues are to be excluded and reported under 0_A1_3_4. Discounts are to be deducted.
Examples	
Related question ID	0_A1_3_4, 0_A1_4_1

Description in TM	Breedband (0_A1_3_2)
Question ID	0_A1_4_2
Group	Jaaromzet
Subgroup	Retail jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual revenues of retail services of fixed broadband internet provision. Device revenues are to be excluded and reported under 0_A1_3_4. Discounts are to be deducted.
Examples	
Related question ID	0_A1_3_4, 0_A1_4_2

Description in TM	Televisie (0_A1_3_3)
Question ID	0_A1_3_3
Group	Jaaromzet
Subgroup	Retail jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual retail television subscriptions revenues including terrestrial, satellite, cable and IPTV. Device revenues are to be included. Discounts are to be deducted.
Examples	
Related question ID	0_A1_4_3

Description in TM	Overig (0_A1_3_4)
Question ID	0_A1_3_4
Group	Jaaromzet
Subgroup	Retail jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual revenues of other retail fixed telecommunications services (e.g. data transmission services not related to internet access). Device revenues from retail voice and broadband related services are to be reported.
Examples	
Related question ID	0_A1_4_4

Indicators - Jaaromzet >> Wholesale jaaromzet - Vaste netwerken

Description in TM	Telefonie (0_A1_4_1)
Question ID	0_A1_4_1
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual voice related revenues from wholesale services of public fixed voice telephony including managed VoIP services. Device revenues are to be excluded and reported under 0_A1_4_4. Discounts are to be deducted.

Examples	
Related question ID	0_A1_3_1, 0_A1_4_4

Description in TM	Breedband (0_A1_4_2)
Question ID	0_A1_4_2
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual revenues of wholesale services of fixed broadband internet provision. Device revenues are to be excluded and reported under 0_A1_4_4. Discounts are to be deducted.
Examples	
Related question ID	0_A1_3_2, 0_A1_4_4

Description in TM	Televisie (0_A1_4_3)
Question ID	0_A1_4_3
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Vaste netwerken
Frequency	1
Definition	All annual wholesale television subscriptions revenues including terrestrial, satellite, cable and IPTV. Device revenues are to be included. Discounts are to be deducted. Revenues from wholesale content are to be excluded.
Examples	
Related question ID	0_A1_3_3

Description in TM	Overig (0_A1_4_4)
Question ID	0_A1_4_4
Group	Jaaromzet
Subgroup	Wholesale jaaromzet - Vaste netwerken
Frequency	1
Definition	Annual revenues of other wholesale fixed telecommunications services (e.g. data transmission services not related to internet access). Device revenues from wholesale voice and broadband related services are to be reported.
Examples	
Related question ID	0_A1_3_4

Indicators - Investeringen (immateriële en materiële activa) – per jaar

Description in TM	Mobiele netwerken (0_A2_1_1)
Question ID	0_A2_1_1
Group	Investeringen (immateriële en materiële activa)
Subgroup	Investeringen (immateriële en materiële activa)
Frequency	1
Definition	Annual network investments (both tangible and intangible) in mobile telecommunications networks. License fees should be excluded.
Examples	
Related question ID	

Description in TM	Vaste netwerken (0_A2_1_2)
Question ID	0_A2_1_2
Group	Investeringen (immateriële en materiële activa)
Subgroup	Investeringen (immateriële en materiële activa)
Frequency	1
Definition	Annual network investments (both tangible and intangible) in fixed telecommunications networks. License fees should be excluded.

Examples	
Related question ID	

Description in TM	Overig (0_A2_1_3)
Question ID	0_A2_1_3
Group	Investeringen (immateriële en materiële activa)
Subgroup	Investeringen (immateriële en materiële activa)
Frequency	1
Definition	Any annual telecommunications network investments that could not be categorized. License fees should be excluded.
Examples	
Related question ID	

Indicators - Kwartaalomzet >> Retail omzet - Mobiele netwerken

Description in TM	Telefonie (0_A1_1_4)
Question ID	0_A1_1_4
Group	Omzet
Subgroup	Retail kwartaalomzet - Mobiele netwerken
Frequency	1
Definition	Quarterly voice related revenues from retail services should be accounted for including also monthly fees which give free minutes allowances. Device revenues should be excluded.
Related question ID	

Description in TM	Breedband (0_A1_1_5)
Question ID	0_A1_1_5
Group	Omzet
Subgroup	Retail kwartaalomzet - Mobiele netwerken
Frequency	1
Definition	Quarterly revenues related to mobile broadband internet access from retail services should be accounted for. Services giving access only to email and/or a "walled garden" should be excluded. Device revenues should be excluded.
Related question ID	

Description in TM	Overig (0_A1_1_6)
Question ID	0_A1_1_6
Group	Omzet
Subgroup	Retail kwartaalomzet - Mobiele netwerken
Frequency	1
Definition	Quarterly other mobile telecommunications revenues from retail services including SMS, MMS, premium mobile content (e.g revenues on the sales of ringtones, music, games) and device revenues.
Related question ID	

Indicators - Kwartaalomzet >> Wholesale omzet - Mobiele netwerken

Description in TM	Telefonie (0_A1_2_4)
Question ID	0_A1_2_4
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Mobiele netwerken
Frequency	1

Definition	Quarterly voice related revenues from wholesale services should be accounted for including also monthly fees which give free minutes allowances. Device revenues should be excluded.
Examples	
Related question ID	

Description in TM	Breedband (0_A1_2_5)
Question ID	0_A1_2_5
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Mobiele netwerken
Frequency	1
Definition	Quarterly revenues related to mobile broadband internet access from wholesale services should be accounted for. Services giving access only to email and/or a "walled garden" should be excluded. Device revenues should be excluded.
Examples	
Related question ID	

Description in TM	Overig (0_A1_2_6)
Question ID	0_A1_2_6
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Mobiele netwerken
Frequency	1
Definition	Quarterly other mobile telecommunications revenues from wholesale services including SMS, MMS, premium mobile content (e.g revenues on the sales of ringtones, music, games) and device revenues.
Examples	
Related question ID	

Indicators - Kwartaalomzet >> Retail omzet - Vaste netwerken

Description in TM	Telefonie (0_A1_3_5)
Question ID	0_A1_3_5
Group	Omzet
Subgroup	Retail kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly voice related revenues from retail services of public fixed voice telephony including managed VoIP services. Device revenues are to be excluded and reported under 0_A1_3_4. Discounts are to be deducted.
Examples	
Related question ID	

Description in TM	Beedband (0_A1_3_6)
Question ID	0_A1_3_6
Group	Omzet
Subgroup	Retail kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly revenues of retail services of fixed broadband internet provision. Device revenues are to be excluded and reported under 0_A1_3_4. Discounts are to be deducted.
Examples	
Related question ID	

Description in TM	Televisie (0_A1_3_7)
Question ID	0_A1_3_7

Group	Omzet
Subgroup	Retail kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly retail television subscriptions revenues including terrestrial, satellite, cable and IPTV. Device revenues are to be included. Discounts are to be deducted.
Examples	
Related question ID	

Description in TM	Overig (0_A1_3_8)
Question ID	0_A1_3_8
Group	Omzet
Subgroup	Retail kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly revenues of other retail fixed telecommunications services (e.g. data transmission services not related to internet access). Device revenues from retail voice and broadband related services are to be reported.
Examples	
Related question ID	

Indicators - Kwartaalomzet >> Wholesale omzet - Vaste netwerken

Description in TM	Telefonie (0_A1_4_5)
Question ID	0_A1_4_5
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly voice related revenues from wholesale services of public fixed voice telephony including managed VoIP services. Device revenues are to be excluded and reported under 0_A1_4_4. Discounts are to be deducted.
Examples	
Related question ID	

Description in TM	Breedband (0_A1_4_6)
Question ID	0_A1_4_6
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly revenues of wholesale services of fixed broadband internet provision. Device revenues are to be excluded and reported under 0_A1_4_4. Discounts are to be deducted.
Examples	
Related question ID	

Description in TM	Televisie (0_A1_4_7)
Question ID	0_A1_4_7
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Vaste netwerken
Frequency	1
Definition	All quarterly wholesale television subscriptions revenues including terrestrial, satellite, cable and IPTV. Device revenues are to be included. Discounts are to be deducted. Revenues from wholesale content are to be excluded.
Examples	
Related question ID	

Description in TM	Overig (0_A1_4_8)
Question ID	0_A1_4_8
Group	Omzet
Subgroup	Wholesale kwartaalomzet - Vaste netwerken
Frequency	1
Definition	Quarterly revenues of other wholesale fixed telecommunications services (e.g. data transmission services not related to internet access). Device revenues from wholesale voice and broadband related services are to be reported.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Retail ARPU – Mobiele netwerken

Description in TM	ARPU (0_A1_5_1)
Question ID	0_A1_5_1
Group	Omzet
Subgroup	Retail ARPU – Mobiele netwerken
Frequency	1
Definition	Quarterly retail mobile revenues divided by the total retail number of mobile users.
Examples	
Related question ID	

Description in TM	Aantal klanten ARPU (0_A1_5_2)
Question ID	0_A1_5_2
Group	Omzet
Subgroup	Retail ARPU – Mobiele netwerken
Frequency	1
Definition	Total retail mobile users.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Wholesale ARPU – Mobiele netwerken

Description in TM	ARPU (0_A1_6_1)
Question ID	0_A1_6_1
Group	Omzet
Subgroup	Wholesale ARPU – Mobiele netwerken
Frequency	1
Definition	Quarterly wholesale mobile revenues divided by the total retail number of mobile users.
Examples	
Related question ID	

Description in TM	Aantal klanten ARPU (0_A1_6_2)
Question ID	0_A1_6_2
Group	Omzet
Subgroup	Wholesale ARPU – Mobiele netwerken
Frequency	1
Definition	Total wholesale mobile users.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Retail ARPU – Vaste netwerken

Description in TM	ARPU (0_A1_7_1)
Question ID	0_A1_7_1
Group	Omzet
Subgroup	Retail ARPU – Vaste netwerken
Frequency	1
Definition	Quarterly retail fixed revenues divided by the total retail number of mobile users.
Examples	
Related question ID	0_A1_5_1, 0_A1_5_2, 0_A1_6_1, 0_A1_6_2, 0_A1_7_1, 0_A1_7_2, 0_A1_8_1, 0_A1_8_2, 0_A1_9_1, 0_A1_9_2

Description in TM	Aantal klanten ARPU (0_A1_7_2)
Question ID	0_A1_7_2
Group	Omzet
Subgroup	Retail ARPU – Vaste netwerken
Frequency	1
Definition	Total retail fixed users.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Wholesale ARPU – Vaste netwerken

Description in TM	ARPU (0_A1_8_1)
Question ID	0_A1_8_1
Group	Omzet
Subgroup	Wholesale ARPU – Vaste netwerken
Frequency	1
Definition	Quarterly wholesale fixed revenues divided by the total retail number of mobile users.
Examples	
Related question ID	

Description in TM	Aantal klanten ARPU (0_A1_8_2)
Question ID	0_A1_8_2
Group	Omzet
Subgroup	Wholesale ARPU – Vaste netwerken
Frequency	1
Definition	Total wholesale fixed users.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Totaal ARPU

Description in TM	ARPU (0_A1_9_1)
Question ID	0_A1_9_1
Group	Omzet
Subgroup	Totaal ARPU
Frequency	1
Definition	Quarterly mobile and fixed revenues divided by the total retail number of users.

Examples	
Related question ID	

Description in TM	Aantal klanten ARPU (0_A1_9_2)
Question ID	0_A1_9_2
Group	Omzet
Subgroup	Totaal ARPU
Frequency	1
Definition	Total mobile and fixed users.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Retail EBITDA – Mobiele netwerken

Description in TM	EBITDA (0_A1_10_1)
Question ID	0_A1_10_1
Group	Omzet
Subgroup	Retail EBITDA – Mobiele netwerken
Frequency	1
Definition	Quarterly retail mobile earnings before interest, taxes, depreciation and amortization.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Wholesale EBITDA – Mobiele netwerken

Description in TM	EBITDA (0_A1_11_1)
Question ID	0_A1_11_1
Group	Omzet
Subgroup	Wholesale EBITDA – Mobiele netwerken
Frequency	1
Definition	Quarterly wholesale mobile earnings before interest, taxes, depreciation and amortization.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Retail EBITDA – Vaste netwerken

Description in TM	EBITDA (0_A1_12_1)
Question ID	0_A1_12_1
Group	Omzet
Subgroup	Retail EBITDA – Vaste netwerken
Frequency	1
Definition	Quarterly retail fixed earnings before interest, taxes, depreciation and amortization.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Wholesale EBITDA – Vaste netwerken

Description in TM	EBITDA (0_A1_13_1)

Question ID	0_A1_13_1
Group	Omzet
Subgroup	Wholesale EBITDA – Vaste netwerken
Frequency	1
Definition	Quarterly wholesale fixed earnings before interest, taxes, depreciation and amortization.
Examples	
Related question ID	

Indicators – Kwartaalomzet >> Totaal EBITDA

Description in TM	EBITDA (0_A1_14_1)
Question ID	0_A1_14_1
Group	Omzet
Subgroup	Totaal EBITDA
Frequency	1
Definition	Quarterly retail and fixed earnings before interest, taxes, depreciation and amortization.
Examples	
Related question ID	

Indicators - Investeringen (immateriële en materiële activa) – per kwartaal

Description in TM	Mobiele netwerken (0_A2_1_4)
Question ID	0_A2_1_4
Group	Investeringen (immateriële en materiële activa)
Subgroup	Investeringen (immateriële en materiële activa)
Frequency	1
Definition	Quarterly network investments (both tangible and intangible) in mobile telecommunications networks. License fees should be excluded.
Examples	
Related question ID	

Description in TM	Vaste netwerken (0_A2_1_5)
Question ID	0_A2_1_5
Group	Investeringen (immateriële en materiële activa)
Subgroup	Investeringen (immateriële en materiële activa)
Frequency	1
Definition	Quarterly network investments (both tangible and intangible) in fixed telecommunications networks. License fees should be excluded.
Examples	
Related question ID	

Description in TM	Overig (0_A2_1_6)
Question ID	0_A2_1_6
Group	Investeringen (immateriële en materiële activa)
Subgroup	Investeringen (immateriële en materiële activa)
Frequency	1
Definition	Any quarterly telecommunications network investments that could not be categorized. License fees should be excluded.
Examples	
Related question ID	

Indicators - Netwerk >> Homes passed via eigen netwerk

Description in TM	xDSL via MDF (0_A3_1_1)
Question ID	0_A3_1_1
Group	Netwerk
Subgroup	Homes passed via eigen netwerk
Frequency	1
Definition	The number of homes passed by the own Main Distribution Frame locations, at the end of the period. For each PC6-area with homes passed: Indicate the total amount of homes passed in this area. Planned homes passed: This means that there has been a final agreement (“instemmingsbesluit”) with the municipality of this PC6-area and a (sub)contractor for the roll-out to these homes passed before a certain date. A convenant (“samenwerkingsovereenkomst”) does not constitute a final agreement.
Examples	
Related question ID	

Description in TM	xDSL via SDF (0_A3_1_2)
Question ID	0_A3_1_2
Group	Netwerk
Subgroup	Homes passed via eigen netwerk
Frequency	1
Definition	The number of homes passed by the own Street Distribution Frame locations, at the end of the period. For each PC6-area with homes passed: Indicate the total amount of homes passed in this area. Planned homes passed: This means that there has been a final agreement (“instemmingsbesluit”) with the municipality of this PC6-area and a (sub)contractor for the roll-out to these homes passed before a certain date. A convenant (“samenwerkingsovereenkomst”) does not constitute a final agreement.
Examples	
Related question ID	

Description in TM	COAX (0_A3_1_3)
Question ID	0_A3_1_3
Group	Netwerk
Subgroup	Homes passed via eigen netwerk
Frequency	1
Definition	The number of homes passed by the own COAX based network, at the end of the period. For each PC6-area with homes passed: Indicate the total amount of homes passed in this area. Planned homes passed: This means that there has been a final agreement (“instemmingsbesluit”) with the municipality of this PC6-area and a (sub)contractor for the roll-out to these homes passed before a certain date. A convenant (“samenwerkingsovereenkomst”) does not constitute a final agreement.
Examples	
Related question ID	

Description in TM	FttH (0_A3_1_4)
Question ID	0_A3_1_4
Group	Netwerk
Subgroup	Homes passed via eigen netwerk
Frequency	1
Definition	The number of homes passed by the own FttH network, at the end of the period. For each PC6-area with homes passed: Indicate the total amount of homes passed in this area. Planned homes passed: This means that there has been a final agreement (“instemmingsbesluit”) with the municipality of this PC6-area and a (sub)contractor for the roll-out to these homes passed before a certain date. A convenant (“samenwerkingsovereenkomst”) does not constitute a final agreement.
Examples	
Related question ID	

Indicators - Netwerk >> Colocaties

Description in TM	MDF-centrales (0_A3_2_1)
Question ID	0_A3_2_1
Group	Netwerk
Subgroup	Colocaties
Frequency	1
Definition	The number of Main Distribution Frame (MDF) network locations of KPN from where LLU based services are provided by you, at the end of the period.
Examples	
Related question ID	

Description in TM	SDF-centrales (0_A3_2_2)
Question ID	0_A3_2_2
Group	Netwerk
Subgroup	Colocaties
Frequency	1
Definition	The number of Street Distribution Frame (SDF) network locations of KPN from where LLU based services are provided by you, at the end of the period.
Examples	
Related question ID	

Description in TM	ODF-centrales (FttH) (0_A3_2_3)
Question ID	0_A3_2_3
Group	Netwerk
Subgroup	Colocaties
Frequency	1
Definition	The number of Optical Distribution Frame (ODF) network locations for FttH services of KPN or Reggefiber from where LLU based services are provided by you, at the end of the period.
Examples	
Related question ID	

Description in TM	ODF-centrales (FttO) (0_A3_2_4)
Question ID	0_A3_2_4

Group	Netwerk
Subgroup	Colocaties
Frequency	1
Definition	The number of Optical Distribution Frame (ODF) network locations for FttO services of KPN or Reggefiber from where LLU based services are provided by you, at the end of the period.
Examples	
Related question ID	

Description in TM	Actieve ODF-locaties (POPs tbv FttH) (0_A3_2_5)
Question ID	0_A3_2_5
Group	Netwerk
Subgroup	Colocaties
Frequency	1
Definition	Reggefiber only: the number of active ODF-locations (POPs) and locations for which a location agreement exists, at the end of the period.
Examples	
Related question ID	

Mobiel

Groups

Description in TM	Retail - Aansluitingen
Tab	Vast
Frequency	4
Definition	Number of retail connections at the end of the period, divided into • Postpaid sim only • Postpaid with handset • Prepaid (only connections that have been active in the last 3 months should be taken into account). • Machine-to-machine Postpaid with handset also includes subscriptions that include a leased handset.
Question IDs	10_A1_1_1, 10_A1_1_2, 10_A1_1_3, 10_A1_1_4, 10_A1_2_1, 10_A1_2_2, 10_A1_2_3, 10_A1_2_4, 10_A1_3_1, 10_A1_3_2, 10_A1_3_3, 10_A1_4_1

Description in TM	Retail - Omzet
Tab	Vast
Frequency	4
Definition	Retail revenue in the past quarter divided into: • Billed minutes (excluding billed minutes for receiving calls when abroad) • Billed SMS-messages • Billed data use • Remaining revenue that isn't part of one of the above categories <u>Minutes and text-messages</u> Within and outside of the bundle, the exact tariffs are known, so revenue of used minutes and sms-messages should be calculated on that basis. <u>Data</u> In recurring plans that include data-bundle, data is normally based on a flat fee. Data revenue should therefore be based on the flat fee in case of a bundle (including i.e. daily allowance of data use abroad) and the added variable part of data that is billed at actual use. If data is part of the bundle for minutes and text-messages, data is treated as a unit equal to a minute or a text-message as discussed in the previous section. <u>Unused parts of the bundle</u> The remaining room within the bundle (25 'units') consists of billed, but unused minutes and/or sms-messages and should be divided according to the company's internal allocation rules.
Question IDs	10_A2_1_1, 10_A2_1_2, 10_A2_1_3, 10_A2_1_4, 10_A2_2_1, 10_A2_2_2, 10_A2_2_3, 10_A2_2_4, 10_A2_3_1, 10_A2_3_2, 10_A2_3_3, 10_A2_3_4, 10_A2_4_1, 10_A2_4_2, 10_A2_4_3

Description in TM	Retail - Volumes

Tab	Vast
Frequency	4
Definition	Volume of actual consumed minutes, SMS-messages and megabytes by retail customers in the past quarter. With postpaid subscriptions there is often a difference between the amount of used minutes/text-messages/data and the billed amount of minutes/text-messages/data. Please report the actual use of minutes, text-messages and data here. This excludes the volume for customers of SPs and/or MNVO's active on your network, since they should be reported under Wholesale - volume.
Question IDs	10_A3_1_1, 10_A3_1_2, 10_A3_1_3, 10_A3_2_1, 10_A3_2_2, 10_A3_2_3, 10_A3_3_1, 10_A3_3_2, 10_A3_3_3, 10_A3_4_1, 10_A3_4_2, 10_A3_5_1, 10_A3_5_2, 10_A3_5_3, 10_A3_5_4

Description in TM	Wholesale - Aansluitingen
Tab	Vast
Frequency	4
Definition	Number of subscriptions of service providers (SPs) and/or mobile virtual network operators (MVNOs) on your network active in the past quarter, divided into: • Voice-only • Voice and data (within a bundle or separate) • Data-only If the exact number is not known, please make an estimation based on the number of telephone numbers of the amount of active sim cards.
Question IDs	10_B1_1_a, 10_B1_1_1, 10_B1_1_2, 10_B1_1_3

Description in TM	Wholesale - Omzet
Tab	Vast
Frequency	4
Definition	Wholesale revenue generated in the past quarter by services provided for SPs and MVNOs active on your network, divided into: • Minutes, • SMS-messages • Data • Remaining revenue Termination fees are reported separately under Wholesale afgifte - omzet. Termination and originating fees regarding traffic related to MVNOs and SPs is to be included. Onnet traffic is to be counted double.
Question IDs	10_B2_1_1, 10_B2_1_2, 10_B2_1_3, 10_B2_1_4

Description in TM	Wholesale - Volume
Tab	Vast
Frequency	4
Definition	Volume generated in the past quarter by SPs and/or MVNOs active on your network in the past quarter, divided into: • Minutes • SMS-messages • Data Terminating and originating traffic related to the MVNOs and SPs is to be included. Onnet traffic is to be counted double.

Question IDs	10_B3_1_1, 10_B3_1_2, 10_B3_1_3

Description in TM	Wholesale afgifte - Omzet
Tab	Vast
Frequency	4
Definition	Wholesale revenue generated by terminating traffic on your network in the past quarter. This is divided into: • National voice-traffic • National traffic of sms-messages • Remaining national traffic • Traffic from abroad • Traffic to 0800-numbers (revenue of originating rates paid by the terminating operator to the originating operator) This includes terminated traffic meant for SPs and/or MVNOs active on your network.
Question IDs	10_C1_1_1, 10_C1_1_2, 10_C1_1_3, 10_C1_1_4, 10_C1_1_5

Description in TM	Wholesale afgifte - Volume
Tab	Vast
Frequency	4
Definition	Volume of terminated traffic in the past quarter, including traffic meant for SPs and/or MVNOs active on your network. Traffic is divided into: • National voice traffic • National sms-traffic • Remaining national traffic • Traffic from abroad • Traffic to 0800-numbers (volume of originated traffic to 0800-numbers) This includes terminated traffic meant for SPs and/or MVNOs active on your network.
Question IDs	10_C2_1_1, 10_C2_1_2, 10_C2_1_3, 10_C2_1_4, 10_C2_1_5

Description in TM	Financiële cijfers
Tab	Vast
Frequency	1
Definition	Indicators regarding the financial performance of the business unit for mobile telephony.
Question IDs	10_D1_1_1, 10_D1_1_2, 10_D1_1_3, 10_D1_1_4

Indicators - Retail - Aansluitingen >> Postpaid - sim only

Description in TM	Enkel voor spraak (10_A1_1_1)
Question ID	10_A1_1_1
Group	Retail - Aansluitingen
Subgroup	Postpaid - sim only
Frequency	4
Definition	Number of voice-only subscriptions at the end of the period for which a sim-only recurring plan has been registered. Subscriptions that use data only for walled garden services should be included.
Examples	Regular recurring plan for minutes and sms-messages. Even though the possibility to use data can be present, the user did not use any data in the past three months, except for walled garden services.

Related question ID	

Description in TM	Data en spraak in bundel (10_A1_1_2)
Question ID	10_A1_1_2
Group	Retail - Aansluitingen
Subgroup	Postpaid - sim only
Frequency	4
Definition	Number of subscriptions at the end of the period that is using voice and data in a bundle, for which a sim-only recurring plan has been registered.
Examples	Regular recurring plan that includes minutes, sms-messages and limited or unlimited use of mobile data (a so-called databundle).
Related question ID	

Description in TM	Data en spraak apart (10_A1_1_3)
Question ID	10_A1_1_3
Group	Retail - Aansluitingen
Subgroup	Postpaid - sim only
Frequency	4
Definition	Number of subscriptions at the end of the period that is using voice and data (in the past quarter), but does not have a bundle for voice and data combined, but for which a sim-only recurring plan has been registered. Data use should be more than walled garden services.
Examples	Regular recurring plan that includes minutes and sms-messages and leaves open the possibility to use data. Normally the price of data is higher and the maximum speed is lower, compared to the plans that include a data-bundle.
Related question ID	

Description in TM	Enkel voor data (10_A1_1_4)
Question ID	10_A1_1_4
Group	Retail - Aansluitingen
Subgroup	Postpaid - sim only
Frequency	4
Definition	Number of subscriptions at the end of the period using data-only services, for which a sim-only recurring plan, including the price for a handset, has been registered.
Examples	Datacards or so-called ‘dongels’ for laptops, netbooks, tablets.
Related question ID	

Indicators - Retail - Aansluitingen >> Postpaid - met toestel

Description in TM	Enkel voor spraak (10_A1_2_1)
Question ID	10_A1_2_1
Group	Retail Aansluitingen
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Number of voice-only subscriptions at the end of the period for which a recurring plan, including the price for a handset device, has been registered. The handset can be bought by the user or the handset can be leased to the user. Subscriptions that use data only for walled garden services should be included.
Examples	Regular recurring plan for minutes and sms-messages. Even though the possibility to use data can be present, the user did not use any data in het past three months.
Related question ID	

Description in TM	Data en spraak in bundel (10_A1_2_2)
Question ID	10_A1_2_2
Group	Retail - Aansluitingen
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Number of subscriptions at the end of the period that uses voice and data combined in a bundle, for which a recurring plan, including the price for a handset device, has been registered. The handset can be bought by the user or the handset can be leased to the user.
Examples	Regular recurring plan that includes minutes, sms-messages and limited or unlimited use of mobile data (a so-called databundle).
Related question ID	

Description in TM	Data en spraak apart (10_A1_2_3)
Question ID	10_A1_2_3
Group	Retail - Aansluitingen
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Number of subscriptions at the end of the period that is using voice and data without having bought a bundle, but for which a recurring plan, including the price for a handset device, has been registered. The handset can be bought by the user or the handset can be leased to the user. Data use should be more than only walled garden services.
Examples	Regular recurring plan that includes minutes and text-messages and leaves open the possibility to use data. Normally the price of data is higher and the maximum speed is lower, compared to the plans that include a data-bundle.
Related question ID	

Description in TM	Enkel voor data (10_A1_2_4)
Question ID	10_A1_2_4
Group	Retail - Aansluitingen
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Number of subscriptions at the end of the period using data-only services, for which a recurring plan, including the price for a handset, has been registered. The handset can be bought by the user or the handset can be leased to the user.
Examples	Datacards or so-called ‘dongels’ for laptops, netbooks, tablets.
Related question ID	

Indicators - Retail - Aansluitingen >> Prepaid

Description in TM	Enkel voor spraak (10_A1_3_1)
Question ID	10_A1_3_1
Group	Retail - Aansluitingen
Subgroup	Prepaid
Frequency	4
Definition	Number of prepaid voice-only connections, connections that use data only for walled garden services should be included. Only connections that have been active in the past quarter should be taken into account.
Examples	
Related question ID	

Description in TM	Data en spraak in bundel (10_A1_3_2)

Question ID	10_A1_3_2
Group	Retail - Aansluitingen
Subgroup	Prepaid
Frequency	4
Definition	Number of prepaid connections using data and voice, which have used data in the past quarter. Data use should be more than just walled garden services. Only connections that have been active in the past quarter should be taken into account.
Examples	
Related question ID	

Description in TM	Enkel voor data (10_A1_3_3)
Question ID	10_A1_3_3
Group	Retail - Aansluitingen
Subgroup	Prepaid
Frequency	4
Definition	Number of prepaid data-only connections. Only connections that have been active in the last quarter should be taken into account.
Examples	
Related question ID	

Indicators - Retail - Aansluitingen >> Machine-to-machine

Description in TM	Machine-to-machine (10_A1_4_1)
Question ID	10_A1_4_1
Group	Retail - Aansluitingen
Subgroup	Machine-to-machine
Frequency	4
Definition	Number of machine-to-machine connections.
Examples	The use of sim cards for communication in portable navigation devices (TomTom) or in-dash solutions.
Related question ID	

Indicators - Retail - Omzet >> Postpaid - sim only

Description in TM	Belminuten (10_A2_1_1)
Question ID	10_A2_1_1
Group	Retail - Omzet
Subgroup	Postpaid - sim only
Frequency	4
Definition	Revenue of minutes used by postpaid sim only subscriptions in the past quarter. Revenue should state the billed minutes, which should include used minutes inside and outside of the bundle (due to the bundle being used up before the end of the month or use of minutes in a foreign country).
Examples	
Related question ID	

Description in TM	SMS-berichten (10_A2_1_2)
Question ID	10_A2_1_2
Group	Retail - Omzet

Subgroup	Postpaid - sim only
Frequency	4
Definition	Revenue of sms-messages sent by postpaid sim only subscriptions in the past quarter. Revenue should state the billed sms-messages, which should include sent sms-messages inside and outside of the bundle (due to the bundle being used up before the end of the month or sent sms-messages from abroad).
Examples	
Related question ID	

Description in TM	Data (10_A2_1_3)
Question ID	10_A2_1_3
Group	Retail - Omzet
Subgroup	Postpaid - sim only
Frequency	4
Definition	Revenue of megabytes used by postpaid sim only subscriptions in the past quarter. Revenue should state the billed megabytes, which should include data-bundles (national, but also data-blocks that are purchased when travelling abroad) and if applicable the revenue of actual use, i.e. for subscriptions without a data-bundle or other use of data that is billed for the actual use.
Examples	
Related question ID	

Description in TM	Overig (10_A2_1_4)
Question ID	10_A2_1_4
Group	Retail - Omzet
Subgroup	Postpaid - sim only
Frequency	4
Definition	Remaining revenue generated by postpaid sim only subscriptions in the past quarter.
Examples	Revenue generated by subscribers receiving calls when abroad, revenue generated by use of premium services, revenue generated by sale of simcards.
Related question ID	10_A2_1_1, 10_A2_1_2, 10_A2_1_3

Indicators - Retail - Omzet >> Postpaid - met toestel

Description in TM	Belminuten (10_A2_2_1)
Question ID	10_A2_2_1
Group	Retail - Omzet
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Revenue generated by used minutes for subscriptions that include the price of a handset (sold or leased) in the past quarter. Revenue should state the billed minutes, which should include used minutes inside and outside of the bundle (due to the bundle being used up before the end of the month or use of minutes in a foreign country).
Examples	
Related question ID	

Description in TM	SMS-berichten (10_A2_2_2)
Question ID	10_A2_2_2
Group	Retail - Omzet
Subgroup	Postpaid - met toestel
Frequency	4

Definition	Revenue generated by sent sms-messages for subscriptions including the price of handset (sold or leased) in the past quarter. Revenue should state the billed sms-messages, which should include sent sms-messages inside and outside of the bundle (due to the bundle being used up before the end of the month or sent sms-messages from abroad).
Examples	
Related question ID	

Description in TM	Data (10_A2_2_3)
Question ID	10_A2_2_3
Group	Retail – Omzet
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Revenue generated by use of data for subscriptions including the price of a handset (sold or leased) in the past quarter. Revenue should state the billed megabytes, which should include data-bundles (national, but also data-blocks that are purchased when travelling abroad) and if applicable the revenue of actual use, i.e. for subscriptions without a data-bundle or other use of data that is billed for the actual use.
Examples	
Related question ID	

Description in TM	Overig (10_A2_2_4)
Question ID	10_A2_2_4
Group	Retail - Omzet
Subgroup	Postpaid - met toestel
Frequency	4
Definition	Remaining revenue generated by subscriptions including the price of a handset (sold or leased) in the past quarter.
Examples	Revenue generated by subscribers receiving calls when abroad, revenue of handset subsidies, revenue of premium services, revenue generated by sale of simcards.
Related question ID	10_A2_2_1, 10_A2_2_2, 10_A2_2_3

Indicators - Retail - Omzet >> Prepaid

Description in TM	Belminuten (10_A2_3_1)
Question ID	10_A2_3_1
Group	Retail - Omzet
Subgroup	Prepaid
Frequency	4
Definition	Revenue generated by used minutes for prepaid connections in the past quarter.
Examples	
Related question ID	

Description in TM	SMS-berichten (10_A2_3_2)
Question ID	10_A2_3_2
Group	Retail - Omzet
Subgroup	Prepaid
Frequency	4
Definition	Revenue generated by sent sms-messages for prepaid connections in the past quarter.
Examples	
Related question ID	

Description in TM	Data (10_A2_3_3)
Question ID	10_A2_3_3
Group	Retail - Omzet
Subgroup	Prepaid
Frequency	4
Definition	Revenue generated by used data for prepaid connections in the past quarter.
Examples	
Related question ID	

Description in TM	Overig (10_A2_3_4)
Question ID	10_A2_3_4
Group	Retail - Omzet
Subgroup	Prepaid
Frequency	4
Definition	Remaining revenue generated by prepaid connections in the past quarter.
Examples	Revenue generated by sale of simcards, revenue generated by subscribers receiving calls when abroad.
Related question ID	

Indicators - Retail - Omzet >> Machine-to-machine

Description in TM	SMS-berichten (10_A2_4_1)
Question ID	10_A2_4_1
Group	Retail - Omzet
Subgroup	Machine-to-machine
Frequency	4
Definition	Revenue generated by sent sms-messages through machine-to-machine subscriptions in the past quarter.
Examples	
Related question ID	

Description in TM	Data (10_A2_4_2)
Question ID	10_A2_4_2
Group	Retail - Omzet
Subgroup	Machine-to-machine
Frequency	4
Definition	Revenue generated by used data through machine-to-machine subscriptions in the past quarter.
Examples	
Related question ID	

Description in TM	Overig (10_A2_4_3)
Question ID	10_A2_4_3
Group	Retail - Omzet
Subgroup	Machine-to-machine
Frequency	4
Definition	Remaining revenue generated by machine-to-machine subscriptions in the past quarter.
Examples	Sale of simcards
Related question ID	10_A2_4_1, 10_A2_4_2

Indicators - Retail - Volume >> Postpaid - sim only

Description in TM	Belminuten (10_A3_1_1)
Question ID	10_A3_1_1
Group	Retail - Volume
Subgroup	Postpaid - sim only
Frequency	4
Definition	Actual number of minutes used by postpaid sim only subscriptions in the past quarter.
Examples	
Related question ID	

Description in TM	SMS-berichten (10_A3_1_2)
Question ID	10_A3_1_2
Group	Retail - Volume
Subgroup	Postpaid - sim only
Frequency	4
Definition	Number of sent sms-messages by postpaid sim only subscriptions in the past quarter.
Examples	
Related question ID	

Description in TM	Data (10_A3_1_3)
Question ID	10_A3_1_3
Group	Retail - Volume
Subgroup	Postpaid - sim only
Frequency	4
Definition	Actual amount of megabytes used by postpaid sim only subscriptions in the past quarter.
Examples	
Related question ID	

Indicators - Retail - Volume >> Postpaid - met toestel

Description in TM	Belminuten (10_A3_2_1)
Question ID	10_A3_2_1
Group	Retail - Volume
Subgroup	Postpaid - sim only
Frequency	4
Definition	Actual number of minutes used by postpaid subscriptions that include a handset (sold or leased) in the past quarter.
Examples	
Related question ID	

Description in TM	SMS-berichten (10_A3_2_2)
Question ID	10_A3_2_2
Group	Retail - Volume
Subgroup	Postpaid - sim only
Frequency	4
Definition	Amount of sms-messages sent by postpaid subscriptions that include a handset (sold or leased) in the past quarter.
Examples	
Related question ID	

Description in TM	Data (10_A3_2_3)

Question ID	10_A3_2_3
Group	Retail - Volume
Subgroup	Postpaid - sim only
Frequency	4
Definition	Actual amount of megabytes used by postpaid subscriptions that include a handset (sold or leased) in the past quarter.
Examples	
Related question ID	

Indicators - Retail - Volume >> Prepaid

Description in TM	Belminuten (10_A3_3_1)
Question ID	10_A3_3_1
Group	Retail - Volume
Subgroup	Prepaid
Frequency	4
Definition	Actual number of minutes used by prepaid subscriptions in the past quarter. Given the absence of a bundle or monthly allowance, actual use of minutes and the billed amount of minutes should be equal.
Examples	
Related question ID	

Description in TM	SMS-berichten (10_A3_3_2)
Question ID	10_A3_3_2
Group	Retail - Volume
Subgroup	Prepaid
Frequency	4
Definition	Number of sent sms-messages by prepaid subscriptions in the past quarter. Given the absence of a bundle or monthly allowance, actual use of text-messages and the billed amount of text-messages should be equal.
Examples	
Related question ID	

Description in TM	Data (10_A3_3_3)
Question ID	10_A3_3_3
Group	Retail - Volume
Subgroup	Prepaid
Frequency	4
Definition	Actual amount of data used by prepaid subscriptions in the past quarter. Given the absence of a bundle or monthly allowance, actual use of megabytes and the billed amount of megabytes should be equal.
Examples	
Related question ID	

Indicators - Retail - Volume >> Machine-to-machine

Description in TM	SMS-berichten (10_A3_4_1)
Question ID	10_A3_4_1
Group	Retail - Volume
Subgroup	Machine-to-machine
Frequency	4
Definition	Amount of sms-messages sent by machine-to-machine connections in the past quarter.
Examples	

Related question ID	

Description in TM	Data (10_A3_4_2)
Question ID	10_A3_4_2
Group	Retail - Volume
Subgroup	Machine-to-machine
Frequency	4
Definition	Amount of data used by machine-to-machine connections in the past quarter.
Examples	
Related question ID	

Indicators - Retail - Volume >> Netwerk

Description in TM	On-net belminuten (10_A3_5_1)
Question ID	10_A3_5_1
Group	Retail - Volume
Subgroup	Netwerk
Frequency	4
Definition	The actual number of on-net minutes (minutes originating and terminating on your own network) in the past quarter. This excludes minutes used by SPs and/or MNVNO's active on your network, since they should be reported under Wholesale - volume.
Examples	
Related question ID	

Description in TM	Off-net belminuten - nationaal vast (10_A3_5_2)
Question ID	10_A3_5_2
Group	Retail - Volume
Subgroup	Netwerk
Frequency	4
Definition	The actual number of off-net minutes to national fixed networks (minutes originating on your network, but terminating on fixed networks within the Netherlands) in the past quarter. This excludes minutes used by SPs and/or MNVNO's active on your network, since they should be reported under Wholesale - volume.
Examples	
Related question ID	

Description in TM	Off-net belminuten - nationaal mobiel (10_A3_5_3)
Question ID	10_A3_5_3
Group	Retail volume
Subgroup	Netwerk
Frequency	4
Definition	The number of off-net minutes to national mobile networks, other than your own (minutes originating on your network, but terminating on other mobile networks within the Netherlands) in the past quarter. This excludes minutes used by SPs and/or MNVNOs active on your network, since they should be reported under Wholesale - volume.
Examples	
Related question ID	

Description in TM	Off-net belminuten - international (10_A3_5_4)
Question ID	10_A3_5_4
Group	Retail - Volume
Subgroup	Netwerk

Frequency	4
Definition	The number of off-net minutes to networks outside of the Netherlands (minutes originating from your network, but terminating on networks (mobile and fixed) outside of the Netherlands) in the past quarter. This excludes minutes used by SPs and/or MNVNOs active on your network, since they should be reported under Wholesale - volume.
Examples	
Related question ID	

Indicators - Wholesale - Aansluitingen >> Wholesale aansluitingen

Description in TM	Namen van SPs en MVNOs op uw netwerk (10_B1_1_a)
Question ID	10_B1_1_a
Group	Wholesale - aansluitingen
Subgroup	Wholesale aansluitingen
Frequency	4
Definition	The names of all the SPs and MVNOs that are active on your network for mobile services.
Examples	
Related question ID	

Description in TM	Alleen voor spraak (10_B1_1_1)
Question ID	10_B1_1_1
Group	Wholesale - aansluitingen
Subgroup	Wholesale aansluitingen
Frequency	4
Definition	Number of voice-only connections of SPs and MVNOs active on your network in the past quarter. Even if the user has the option to use data, as long as he did not use any data within the past quarter, this subscription counts as a voice-only subscription.
Examples	
Related question ID	

Description in TM	Data en spraak (10_B1_1_2)
Question ID	10_B1_1_2
Group	Wholesale - aansluitingen
Subgroup	Wholesale aansluitingen
Frequency	4
Definition	Number of connections of SPs and MVNOs active on your network that use data and voice, either inside or outside of a bundle in the past quarter. Use of data should have occurred within the past quarter and also includes walled garden services.
Examples	
Related question ID	

Description in TM	Alleen voor data (10_B1_1_3)
Question ID	10_B1_1_3
Group	Wholesale - aansluitingen
Subgroup	Wholesale aansluitingen
Frequency	4
Definition	Number of data-only connections of SPs and MVNOs active on your network in the past quarter.
Examples	
Related question ID	

Indicators - Wholesale - Omzet >> Wholesale omzet

Description in TM	Belminuten (10_B2_1_1)
Question ID	10_B2_1_1
Group	Wholesale - omzet
Subgroup	Wholesale omzet
Frequency	4
Definition	Revenue generated by minutes used through SPs and/or MVNOs active on your network in the past quarter. Revenue from terminating and originating traffic caused by an SP or an MVNO is to be included.
Examples	
Related question ID	

Description in TM	SMS-berichten (10_B2_1_2)
Question ID	10_B2_1_2
Group	Wholesale - omzet
Subgroup	Wholesale omzet
Frequency	4
Definition	Revenue generated by sent sms-messages through SPs and/or MVNOs active on your network in the past quarter. Since the SP or MVNO is selling the plans, the billed minutes/sms-messages/data should be equal to the actual use of minutes/sms-messages/data. Revenue from terminating and originating traffic caused by an SP or an MVNO is to be included.
Examples	
Related question ID	

Description in TM	Data (10_B2_1_3)
Question ID	10_B2_1_3
Group	Wholesale - omzet
Subgroup	Wholesale omzet
Frequency	4
Definition	Revenue generated by megabytes used through SPs and/or MVNOs active on your network in the past quarter. Since the SP or MVNO is selling the plans, the billed minutes/sms-messages/data should be equal to the actual use of minutes/sms-messages/data.
Examples	
Related question ID	

Description in TM	Overig (10_B2_1_4)
Question ID	10_B2_1_4
Group	Wholesale - omzet
Subgroup	Wholesale omzet
Frequency	4
Definition	Remaining revenue generated by services carried out for SPs and/or MVNOs active on your network in the past quarter.
Examples	Sale of simcards.
Related question ID	10_B2_1_1, 10_B2_1_2, 10_B2_1_3

Indicators - Wholesale - Volumes >> Wholesale volumes

Description in TM	Belminuten (10_B3_1_1)
Question ID	10_B3_1_1
Group	Wholesale - volumes
Subgroup	Wholesale volumes
Frequency	4
Definition	The number of minutes used by SPs and/or MVNOs active on your network in the past quarter. Including originating and terminating traffic from MVNOs and SPs. On-net minutes of MVNOs are to be counted as both originating and terminating. *On-net minuten van MVNO's dienen daarbij als originating en terminating minuut (dus dubbel) te worden geteld.*
Examples	
Related question ID	

Description in TM	SMS-berichten (10_B3_1_2)
Question ID	10_B3_1_2
Group	Wholesale - volumes
Subgroup	Wholesale volumes
Frequency	4
Definition	The number of sent sms-messages by SPs and/or MVNOs active on your network in the past quarter. Including originating and terminating traffic from MVNOs and SPs.
Examples	
Related question ID	

Description in TM	Data (10_B3_1_3)
Question ID	10_B3_1_3
Group	Wholesale - volumes
Subgroup	Wholesale volumes
Frequency	4
Definition	The amount of data used by SPs and/or MVNOs active on your network in the past quarter.
Examples	
Related question ID	

Indicators - Wholesale afgifte - Omzet >> Wholesale omzet - afgifte

Description in TM	Spraakdiensten nationaal (10_C1_1_1)
Question ID	10_C1_1_1
Group	Wholesale afgifte - omzet
Subgroup	Wholesale omzet - afgifte
Frequency	4
Definition	The revenue generated by terminating incoming voice-traffic from national networks (fixed and mobile) in the past quarter. This also includes incoming traffic meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Description in TM	0800 (10_C1_1_2)
Question ID	10_C1_1_2
Group	Wholesale afgifte - omzet
Subgroup	Wholesale omzet - afgifte

Frequency	4
Definition	The revenue generated by originating voice-traffic to 0800-numbers in the past quarter. The originating rate is paid by the terminating operator to the originating operator. This also includes outgoing traffic of SPs and/or MVNOs active on your network, if applicable.
Examples	
Related question ID	

Description in TM	SMS nationaal (10_C1_1_3)
Question ID	10_C1_1_3
Group	Wholesale afgifte - omzet
Subgroup	Wholesale omzet - afgifte
Frequency	4
Definition	The revenue generated by terminating sms-messages from national networks in the past quarter. This also includes incoming SMS-messages meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Description in TM	Overig national (10_C1_1_4)
Question ID	10_C1_1_4
Group	Wholesale afgifte - omzet
Subgroup	Wholesale omzet - afgifte
Frequency	4
Definition	Remaining revenue generated by terminating traffic from national networks in the past quarter, including traffic meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	10_C1_1_1, 10_C1_1_2, 10_C1_1_3

Description in TM	Vanuit het buitenland (10_C1_1_5)
Question ID	10_C1_1_5
Group	Wholesale afgifte - omzet
Subgroup	Wholesale omzet - afgifte
Frequency	4
Definition	The revenue generated by terminating traffic from networks outside of the Netherlands in the past quarter. This includes traffic meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Indicators - Wholesale afgifte - Volume >> Wholesale volume - afgifte

Description in TM	Spraakdiensten nationaal (10_C2_1_1)
Question ID	10_C2_1_1
Group	Wholesale afgifte - volume
Subgroup	Wholesale volume - afgifte
Frequency	4
Definition	The volume of terminated voice-traffic from national networks in the past quarter. This includes traffic meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Description in TM	0800 (10_C2_1_2)

Question ID	10_C2_1_2
Group	Wholesale afgifte - volume
Subgroup	Wholesale volume - afgifte
Frequency	4
Definition	The volume of originated voice-traffic to 0800-numbers in the past quarter. This also includes outgoing traffic of SPs and/or MVNOs active on your network, if applicable.
Examples	
Related question ID	

Description in TM	SMS nationaal (10_C2_1_3)
Question ID	10_C2_1_3
Group	Wholesale afgifte - volume
Subgroup	Wholesale volume - afgifte
Frequency	4
Definition	The volume of terminated SMS-messages from national networks in the past quarter. This also includes incoming SMS-messages meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Description in TM	Overig nationaal (10_C2_1_4)
Question ID	10_C2_1_4
Group	Wholesale afgifte - volume
Subgroup	Wholesale volume - afgifte
Frequency	4
Definition	Volume of remaining terminated traffic from national networks in the past quarter, including traffic meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Description in TM	Vanuit het buitenland (10_C2_1_5)
Question ID	10_C2_1_5
Group	Wholesale afgifte - volume
Subgroup	Wholesale volume - afgifte
Frequency	4
Definition	Total volume of terminated traffic from networks outside of the Netherlands in the past quarter. This includes traffic meant for SPs and/or MVNOs active on your network.
Examples	
Related question ID	

Indicators - Financiële cijfers >> Financiële cijfers

Description in TM	EBITDA (10_D1_1_1)
Question ID	10_D1_1_1
Group	Financiële cijfers
Subgroup	Financiële cijfers
Frequency	1
Definition	EBITDA related to (the business unit for) mobile services over the last year. Includes both retail and wholesale services.
Examples	
Related question ID	

Description in TM	Depreciation and amortization (10_D1_1_2)
Question ID	10_D1_1_2
Group	Financiële cijfers
Subgroup	Financiële cijfers
Frequency	1
Definition	Depreciation and amortization related to (the business unit responsible for) mobile services over the last year. Includes both retail and wholesale services.
Examples	
Related question ID	

Description in TM	Asset values (10_D1_1_3)
Question ID	10_D1_1_3
Group	Financiële cijfers
Subgroup	Financiële cijfers
Frequency	1
Definition	Asset value over the last year. Includes both retail and wholesale services.
Examples	
Related question ID	

Description in TM	CAPEX (10_D1_1_4)
Question ID	10_D1_1_4
Group	Financiële cijfers
Subgroup	Financiële cijfers
Frequency	1
Definition	CAPEX related to mobile services over the last year. Includes both retail and wholesale services.
Examples	
Related question ID	

Vast

Groups

Description in TM	Retail - Aansluitingen
Tab	Vast
Frequency	4
Definition	The number of active connections for fixed telephony services connected to a public network at the end of the period. The standard by which to determine the number of connections is the terminal: the point where the outgoing traffic of the end user enters the fixed public telephony network. With respect to SIP the number of possible concurrent sessions should be used as equivalent for a VoB session.
Question IDs	20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_1_6, 20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_2_6, 20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_3_6, 20_A1_4_1, 20_A1_4_2, 20_A1_4_3, 20_A1_4_4, 20_A1_4_5, 20_A1_4_6, 20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_6_6, 20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_5_6, 20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_7_5, 20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_8_5, 20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4, 20_A1_9_5, 20_A1_10_1

Description in TM	Retail - Overstap
Tab	Vast
Frequency	4
Definition	Number of subscriptions that were disconnected and connected during the past quarter, per type of subscription. Please clean the churn data so that it reflects actual consumer switching behavior. This should include switching between internal and external retail providers and include switching to new contracts or infrastructures with the same retail provider. This should exclude changes of address, upgrades or downgrades within an existing contract.
Question IDs	20_A2_1_1, 20_A2_1_2, 20_A2_2_1, 20_A2_2_2, 20_A2_3_1, 20_A2_3_2, 20_A2_4_1, 20_A2_4_2, 20_A2_5_1, 20_A2_5_2, 20_A2_6_1, 20_A2_6_2, 20_A2_7_1, 20_A2_7_2, 20_A2_8_1, 20_A2_8_2, 20_A2_9_1, 20_A2_9_2

Description in TM	Retail - Omzet
Tab	Vast
Frequency	4
Definition	The revenue generated in the retail market in the past quarter. Breakdown by type of subscription and by type of traffic.
Question IDs	20_A3_1_1, 20_A3_1_2, 20_A3_2_1, 20_A3_2_2, 20_A3_3_1, 20_A3_3_2, 20_A3_4_1, 20_A3_4_2, 20_A3_5_1, 20_A3_5_2, 20_A3_6_1, 20_A3_6_2, 20_A3_7_1, 20_A3_7_2, 20_A3_8_1, 20_A3_8_2, 20_A3_9_1, 20_A3_9_2, 20_A3_10_1, 20_A3_11_1, 20_A3_11_2, 20_A3_11_3, 20_A3_11_4

Description in TM	Retail - Volume
Tab	Vast
Frequency	4
Definition	The volume in traffic that has been consumed at the retail market in the past quarter. Breakdown by type of subscription and by type of traffic.

Question IDs	20_A4_1_1, 20_A4_1_2, 20_A4_1_3, 20_A4_1_4, 20_A4_1_5, 20_A4_1_6, 20_A4_1_7, 20_A4_1_8, 20_A4_1_9, 20_A4_1_10, 20_A4_2_1, 20_A4_2_2, 20_A4_2_3, 20_A4_2_4

Description in TM	Wholesale - Aansluitingen
Tab	Vast
Frequency	4
Definition	The number of active connections for fixed telephony services connected to another retail party at the end of the quarter.
Question IDs	20_B1_1_a, 20_B1_1_b, 20_B1_1_1, 20_B1_1_2, 20_B1_1_3, 20_B1_1_4 20_B1_1_5, 20_B1_1_6,

Description in TM	Wholesale afgifte - Omzet
Tab	Vast
Frequency	4
Definition	The revenue generated in the wholesale market by connecting other retail parties in the past quarter.
Question IDs	20_C1_1_1, 20_C1_1_2, 20_C1_2_1, 20_C1_2_2, 20_C1_3_1, 20_C1_4_1

Description in TM	Wholesale afgifte - Volume
Tab	Vast
Frequency	4
Definition	The volume in traffic consumed by other retail parties in the past quarter.
Question IDs	20_C2_1_1, 20_C2_1_2, 20_C2_2_1, 20_C2_2_2, 20_C2_3_1, 20_C2_4_1

Breakdowns

Description in TM	PSTN (20_A1_1_*)
Question ID	20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_1_6
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	PSTN is traditional telephony, which includes at least PSTN, VoDSL and analogue connections. A connection that is delivered to an end user by means of hiring WLR is also defined as a connection. In determining the amount of connections the follow rule applies: the connection of an end user with m connections of type y is defined as m times y connections.
Examples	
Related question ID	

Description in TM	ISDN1 (20_A1_2_*)
Question ID	20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_2_6
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	ISDN1 is digital telephony that uses 1 B-channel. A connection that is delivered to an end user by means of hiring WLR is also defined as a connection. In determining the amount of connections the follow rule applies: the connection of an end user with m connections of type y is defined as m times y connections.
Examples	
Related question ID	

Description in TM	ISDN2 (20_A1_3_*)
Question ID	20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_3_6

Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	ISDN2 is digital telephony that uses 2 B-channels. This allows users to use multiple lines at the same time. A connection that is delivered to an end user by means of hiring WLR is also defined as a connection. In determining the amount of connections the follow rule applies: the connection of an end user with m connections of type y is defined as m times y connections.
Examples	
Related question ID	

Description in TM	ISDN15 (20_A1_4_*)
Question ID	20_A1_4_1, 20_A1_4_2, 20_A1_4_3, 20_A1_4_4, 20_A1_4_5, 20_A1_4_6
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	ISDN15 is a digital telephony service for business users. In addition to telephony services ISDN15 can be used to transmit video communications or large data files by bonding multiple B-channels together. ISDN15 uses 15 B-channels. A connection that is delivered to an end user by means of hiring WLR is also defined as a connection. In determining the amount of connections the follow rule applies: the connection of an end user with m connections of type y is defined as m times y connections.
Examples	
Related question ID	

Description in TM	ISDN20 (20_A1_5_*)
Question ID	20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_5_6
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	ISDN20 is a digital telephony service for business users. In addition to telephony services ISDN20 can be used to transmit video communications or large data files by bonding multiple B-channels together. ISDN20 uses 20 B-channels. A connection that is delivered to an end user by means of hiring WLR is also defined as a connection. In determining the amount of connections the follow rule applies: the connection of an end user with m connections of type y is defined as m times y connections.
Examples	
Related question ID	

Description in TM	ISDN30 (20_A1_6_*)
Question ID	20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_6_6
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	ISDN30 is a digital telephony service for business users. In addition to telephony services ISDN30 can be used to transmit video communications or large data files by bonding multiple B-channels together. ISDN30 uses 30 B-channels. A connection that is delivered to an end user by means of hiring WLR is also defined as a connection. In determining the amount of connections the follow rule applies: the connection of an end user with m connections of type y is defined as m times y connections.
Examples	
Related question ID	

Description in TM	VoB enkellijns (20_A1_7_*)

Question ID	20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_7_5
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	VoB enkellijns is a sub group op VoIP. VoIP entails that two telephones can directly (i.e. without interference of a telephone exchange) communicate voice traffic through a packet-switched network. VoB entails that a consumer with a regular phone can call and be called through a regular phone number. 'Enkellijns' entails that VoB uses 1 channel.
Examples	
Related question ID	

Description in TM	VoB tweelijns (20_A1_8_*)
Question ID	20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_8_5
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	
Examples	VoB is a sub group op VoIP. VoIP entails that two telephones can directly (i.e. without interference of a telephone exchange) communicate voice traffic through a packet-switched network. VoB entails that a consumer with a regular phone can call and be called through a regular phone number. 'Tweelijns' entails that VoB uses two channels or more, up to and including fourteen sessions. With respect to SIP the number of possible concurrent sessions should be used as equivalent for a VoB session.
Related question ID	

Description in TM	VoB meerlijns (20_A1_9_*)
Question ID	20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4, 20_A1_9_5
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	VoB is a sub group op VoIP. VoIP entails that two telephones can directly (i.e. without interference of a telephone exchange) communicate voice traffic through a packet-switched network. VoB entails that a consumer with a regular phone can call and be called through a regular phone number. 'Meerlijns' entails that VoB uses multiple fifteen sessions or more. With respect to SIP the number of possible concurrent sessions should be used as equivalent for a VoB session.
Examples	
Related question ID	

Description in TM	[…] obv eigen netwerk (20_A1_*_1)
Question ID	20_A1_1_1, 20_A1_2_1, 20_A1_3_1, 20_A1_4_1, 20_A1_5_1, 20_A1_6_1, 20_A1_7_1, 20_A1_8_1, 20_A1_9_1
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of active connections that is realized via the own network or via a network that is rented exclusively.
Examples	
Related question ID	

Description in TM	[…] obv ULL en SLU (20_A1_*_2)
Question ID	20_A1_1_2, 20_A1_2_2, 20_A1_3_2, 20_A1_4_2, 20_A1_5_2, 20_A1_6_2, 20_A1_7_2, 20_A1_8_2, 20_A1_9_2
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of active connections via LLU and SLU. LLU is local loop unbundling at the MDF level (central offices). SLU is sub loop unbundling at the SDF level (streetcabinets).
Examples	
Related question ID	

Description in TM	[…] obv WBT (20_A1_*_3)
Question ID	20_A1_1_3, 20_A1_2_3, 20_A1_3_3, 20_A1_4_3, 20_A1_5_3, 20_A1_6_3, 20_A1_7_3, 20_A1_8_3, 20_A1_9_3
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of active connections that is realized via wholesale broadband access (WBA).
Examples	
Related question ID	

Description in TM	[…] obv huurlijnen (20_A1_*_4)
Question ID	20_A1_1_4, 20_A1_2_4, 20_A1_3_4, 20_A1_4_4, 20_A1_5_4, 20_A1_6_4, 20_A1_7_4, 20_A1_8_4, 20_A1_9_4
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of active connections that is realized via leased lines.
Examples	
Related question ID	

Description in TM	[…] obv WLR (20_A1_*_5)
Question ID	20_A1_1_5, 20_A1_2_5, 20_A1_3_5, 20_A1_4_5, 20_A1_5_5, 20_A1_6_5
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of active connections that is realized via wholesale line rental (WLR).
Examples	
Related question ID	

Description in TM	[…] obv andere input (20_A1_*_6, 20_A1_*_5)
Question ID	20_A1_1_6, 20_A1_2_6, 20_A1_3_6, 20_A1_4_6, 20_A1_5_6, 20_A1_6_6, 20_A1_7_5, 20_A1_8_5, 20_A1_9_5
Group	Retail - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of active connections that is realized via building blocks other than the own network, an exclusively rented network, SLU, LLU, WBA, leased lines or WLR.
Examples	
Related question ID	20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_4_1, 20_A1_4_2, 20_A1_4_3,

	20_A1_4_4, 20_A1_4_5, 20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4

Description in TM	[…] adds (20_A2_*_1)
Question ID	20_A2_1_1, 20_A2_2_1, 20_A2_3_1, 20_A2_4_1, 20_A2_5_1, 20_A2_6_1, 20_A2_7_1, 20_A2_8_1, 20_A2_9_1
Group	Retail - Overstap
Subgroup	
Frequency	4
Definition	Number of activated connections in the past quarter, based on retail subscriptions from new customers. This includes all subscriptions, independent of the type by which the connection is realized.
Examples	
Related question ID	20_A2_1_2, 20_A2_2_2, 20_A2_3_2, 20_A2_4_2, 20_A2_5_2, 20_A2_6_2, 20_A2_7_2, 20_A2_8_2, 20_A2_9_2, 20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_1_6, 20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_2_6, 20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_3_6, 20_A1_4_1, 20_A1_4_2, 20_A1_4_3, 20_A1_4_4, 20_A1_4_5, 20_A1_4_6, 20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_6_6, 20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_5_6, 20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_7_5, 20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_8_5, 20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4, 20_A1_9_5, 20_A1_10_1

Description in TM	[…] disconnects (20_A2_*_2)
Question ID	20_A2_1_2, 20_A2_2_2, 20_A2_3_2, 20_A2_4_2, 20_A2_5_2, 20_A2_6_2, 20_A2_7_2, 20_A2_8_2, 20_A2_9_2
Group	Retail - Overstap
Subgroup	
Frequency	4
Definition	Number of disconnected connections in the past quarter, based on retail subscriptions from leaving customers. This includes all subscriptions, independent of the type by which the connection is realized.
Examples	
Related question ID	20_A2_1_1, 20_A2_2_1, 20_A2_3_1, 20_A2_4_1, 20_A2_5_1, 20_A2_6_1, 20_A2_7_1, 20_A2_8_1, 20_A2_9_1, 20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_1_6, 20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_2_6, 20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_3_6, 20_A1_4_1, 20_A1_4_2, 20_A1_4_3, 20_A1_4_4, 20_A1_4_5, 20_A1_4_6, 20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_6_6, 20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_5_6, 20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_7_5, 20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_8_5, 20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4, 20_A1_9_5, 20_A1_10_1

Description in TM	Abonnement (20_A3_*_1)
Question ID	20_A3_1_1, 20_A3_2_1, 20_A3_3_1, 20_A3_4_1, 20_A3_5_1, 20_A3_6_1, 20_A3_7_1, 20_A3_8_1, 20_A3_9_1
Group	Retail - Omzet
Subgroup	

Frequency	4
Definition	The revenue generated from retail telephony subscriptions of a specified type of subscription excluding variable revenues from traffic and revenue from flat fees bundles. Flat fee is the part of the traffic that consumers have commuted up front. Revenue generated from subscriptions in the past quarter is to be taken into account. Revenue from extra facilities is to be included.
Examples	
Related question ID	20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_1_6, 20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_2_6, 20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_3_6, 20_A1_4_1, 20_A1_4_2, 20_A1_4_3, 20_A1_4_4, 20_A1_4_5, 20_A1_4_6, 20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_6_6, 20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_5_6, 20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_7_5, 20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_8_5, 20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4, 20_A1_9_5, 20_A1_10_1

Description in TM	Variabele omzet en flat fee (20_A3_*_2)
Question ID	20_A3_1_2, 20_A3_2_2, 20_A3_3_2, 20_A3_4_2, 20_A3_5_2, 20_A3_6_2, 20_A3_7_2, 20_A3_8_2, 20_A3_9_2
Group	Retail - Omzet
Subgroup	
Frequency	4
Definition	The revenue generated from retail telephony services of a specified type of subscription related to variable revenues from traffic and revenue from flat fees bundles. Flat fee is the part of the traffic that consumers have commuted up front. Revenue generated from services in the past quarter is to be taken into account. Revenue from extra facilities is to be excluded.
Examples	
Related question ID	20_A1_1_1, 20_A1_1_2, 20_A1_1_3, 20_A1_1_4, 20_A1_1_5, 20_A1_1_6, 20_A1_2_1, 20_A1_2_2, 20_A1_2_3, 20_A1_2_4, 20_A1_2_5, 20_A1_2_6, 20_A1_3_1, 20_A1_3_2, 20_A1_3_3, 20_A1_3_4, 20_A1_3_5, 20_A1_3_6, 20_A1_4_1, 20_A1_4_2, 20_A1_4_3, 20_A1_4_4, 20_A1_4_5, 20_A1_4_6, 20_A1_5_1, 20_A1_5_2, 20_A1_5_3, 20_A1_5_4, 20_A1_5_5, 20_A1_6_6, 20_A1_6_1, 20_A1_6_2, 20_A1_6_3, 20_A1_6_4, 20_A1_6_5, 20_A1_5_6, 20_A1_7_1, 20_A1_7_2, 20_A1_7_3, 20_A1_7_4, 20_A1_7_5, 20_A1_8_1, 20_A1_8_2, 20_A1_8_3, 20_A1_8_4, 20_A1_8_5, 20_A1_9_1, 20_A1_9_2, 20_A1_9_3, 20_A1_9_4, 20_A1_9_5, 20_A1_10_1

Description in TM	Belminuten naar type aansluiting (20_A4_1_*)
Question ID	20_A4_1_1, 20_A4_1_2, 20_A4_1_3, 20_A4_1_4, 20_A4_1_5, 20_A4_1_6, 20_A4_1_7, 20_A4_1_8, 20_A4_1_9, 20_A4_1_10
Group	Retail - Volumes
Subgroup	
Frequency	4
Definition	The number of minutes (credit) called via retail fixed telephony services in the past quarter, specified to the kind of connection they were called with.
Examples	
Related question ID	

Description in TM	Belminuten naar type verkeer (20_A4_2_*)
Question ID	20_A4_2_1, 20_A4_2_2, 20_A4_2_3, 20_A4_2_4
Group	Retail - Volumes
Subgroup	

Frequency	4
Definition	The number of minutes (credit) called via retail fixed telephony services in the past quarter, specified to the type of number to which is called.
Examples	
Related question ID	

Description in TM	Leveringen […] (20_B1_1_*)
Question ID	20_B1_1_1, 20_B1_1_2, 20_B1_1_3, 20_B1_1_4, 20_B1_1_5, 20_B1_1_6
Group	Wholesale - Aansluitingen
Subgroup	
Frequency	4
Definition	The number of connections you supply to retail providers of a certain type of connection based on wholesale line rental.
Examples	
Related question ID	20_A1_1_5, 20_A1_2_5, 20_A1_3_5, 20_A1_4_5, 20_A1_5_5, 20_A1_6_5

Indicators - Retail - Aansluitingen

Description in TM	Eigen C(P)S abonnees (20_A1_10_1)
Question ID	20_A1_10_1
Group	Retail - Aansluitingen
Subgroup	C(P)S
Frequency	4
Definition	Carrier (Pre)select (C(P)S) entails that a consumer calls via the network of an operator which is not the operator with which he has the primary contract for fixed telephony. The number of subscribers actively using the service in the last month of the past quarter is to be reported. The number includes the number of subscribers using wholesale line rental (WLR) services.
Examples	
Related question ID	

Indicators - Retail - Omzet >> Omzet naar type verkeer

Description in TM	Vast nationaal (20_A3_11_1)
Question ID	20_A3_11_1
Group	Retail - Omzet
Subgroup	Omzet naar type verkeer
Frequency	4
Definition	The amount of revenues of fixed telephony services generated from fixed to national fixed traffic at retail markets in the past quarter. Revenues from fixed to national mobile traffic are to be excluded. Revenues from local traffic are to be reported.
Examples	
Related question ID	20_A3_11_3, 20_A4_2_1

Description in TM	Internationaal (20_A3_11_2)
Question ID	20_A3_11_2
Group	Retail - Omzet
Subgroup	Omzet naar type verkeer
Frequency	4
Definition	The amount of revenues of fixed telephony services generated from fixed to international fixed and fixed to international mobile traffic at retail markets in

	the past quarter.
Examples	20_A4_2_2
Related question ID	

Description in TM	Mobiel nationaal (20_A3_11_3)
Question ID	20_A3_11_3
Group	Retail - Omzet
Subgroup	Omzet naar type verkeer
Frequency	4
Definition	The amount of revenues of fixed telephony services generated from fixed to national mobile traffic at retail markets. Revenues from fixed to national fixed traffic are to be excluded. Only revenues generated from services active in the past quarter are to be included. Revenues from traffic to bleepers is to be included.
Examples	
Related question ID	20_A3_11_1, 20_A4_2_3

Description in TM	Overig (20_A3_11_4)
Question ID	20_A3_11_4
Group	Retail - Omzet
Subgroup	Omzet naar type verkeer
Frequency	4
Definition	The remaining amount of revenues of fixed telephony services not included in 20_A3_11_1, 20_A3_11_2 and 20_A3_11_3. Only revenues generated from services active in the past quarter are to be included. Revenues from traffic to 067, information services and personal assistant services is to be included.
Examples	
Related question ID	20_A3_11_1, 20_A3_11_2, 20_A3_11_3, 20_A4_2_4

Indicators - Retail - Volume >> Belminuten naar type verkeer

Description in TM	Vast nationaal (20_A4_2_1)
Question ID	20_A4_2_1
Group	Retail - Volume
Subgroup	Belminuten naar type verkeer
Frequency	4
Definition	The amount of traffic of fixed telephony services generated from fixed to national fixed traffic at retail markets in the past quarter. Traffic from fixed to national mobile traffic are to be excluded. Local traffic is to be included.
Examples	
Related question ID	20_A4_2_3, 20_A3_11_1

Description in TM	Internationaal (20_A4_2_2)
Question ID	20_A4_2_2
Group	Retail - Volume
Subgroup	Belminuten naar type verkeer
Frequency	4
Definition	The amount of traffic of fixed telephony services generated from fixed to international fixed and fixed to international mobile traffic at retail markets in the past quarter.
Examples	
Related question ID	20_A3_11_2

Description in TM	Mobiel nationaal (20_A4_2_3)
Question ID	20_A4_2_3
Group	Retail - Volume
Subgroup	Belminuten naar type verkeer
Frequency	4
Definition	The traffic on fixed telephony services generated from fixed to national mobile traffic at retail markets. Traffic from fixed to national fixed traffic are to be excluded. Only traffic generated from services active in the past quarter are to be included. Traffic to bleepers is to be included.
Examples	
Related question ID	20_A4_2_1, 20_A3_11_3

Description in TM	Overig (20_A4_2_4)
Question ID	20_A4_2_4
Group	Retail - Volume
Subgroup	Belminuten naar type verkeer
Frequency	4
Definition	The remaining amount of traffic of fixed telephony services not included in 20_A4_2_1, 20_A4_2_2 and 20_A4_2_3. Only traffic consumed from services active in the past quarter are to be included. Traffic consumed by 067, information services and personal assistant services is to be included.
Examples	
Related question ID	20_A4_2_1, 20_A4_2_2, 20_A4_2_3, 20_A3_11_4

Indicators - Wholesale - Aansluitingen >> WLR en C(P)S

Description in TM	Partijen die C(P)S leveren via uw netwerk (20_B1_1_a)
Question ID	20_B1_1_a
Group	Wholesale - Aansluitingen
Subgroup	
Frequency	4
Definition	The names of the parties that supply carrier preselect or carrier select via your network.
Examples	
Related question ID	

Description in TM	Partijen die WLR leveren via uw netwerk (20_B1_1_b)
Question ID	20_B1_1_b
Group	Wholesale - Aansluitingen
Subgroup	
Frequency	4
Definition	The names of the parties to which you supply wholesale line rental.
Examples	
Related question ID	

Indicators - Wholesale afgifte - Omzet

Description in TM	Opbouw - Omzet uit regionaal (20_C1_1_1)
Question ID	20_C1_1_1
Group	Wholesale afgifte - Omzet
Subgroup	Opbouw
Frequency	4

Definition	Revenue generated in the past quarter from call origination up to a regional access point and transferred to another operator.
Examples	
Related question ID	20_C1_1_2, 20_C2_1_1

Description in TM	Opbouw - Omzet uit nationaal (20_C1_1_2)
Question ID	20_C1_1_2
Group	Wholesale afgifte - Omzet
Subgroup	Opbouw
Frequency	4
Definition	Revenue generated in the past quarter from call origination up to a national access point and transferred to another operator.
Examples	
Related question ID	20_C1_1_1, 20_C2_1_2

Description in TM	Afgifte - Omzet uit regionaal (20_C1_2_1)
Question ID	20_C1_2_1
Group	Wholesale afgifte - Omzet
Subgroup	Afgifte
Frequency	4
Definition	Revenue generated in the past quarter from call termination from a regional access point and transit.
Examples	
Related question ID	20_C1_2_2, 20_C2_2_1

Description in TM	Afgifte - Omzet uit nationaal (20_C1_2_2)
Question ID	20_C1_2_2
Group	Wholesale afgifte - Omzet
Subgroup	Afgifte
Frequency	4
Definition	Revenue generated from call termination from a national access point in the past quarter.
Examples	
Related question ID	20_C1_2_1, 20_C2_2_2

Description in TM	Transit - Totaal omzet (20_C1_3_1)
Question ID	20_C1_3_1
Group	Wholesale afgifte - Omzet
Subgroup	Transit
Frequency	4
Definition	Revenue generated from transit services in the past quarter.
Examples	
Related question ID	20_C2_3_1

Description in TM	Transit - Omzet uit 0800 (20_C1_4_1)
Question ID	20_C1_4_1
Group	Wholesale afgifte - Omzet
Subgroup	Interoperabiliteit
Frequency	4
Definition	Revenue generated by orginating outgoing voice-traffic to 0800-numbers in the past quarter.
Examples	
Related question ID	20_C2_4_1

Indicators - Wholesale afgifte - Volume

Description in TM	Opbouw - Volume uit regionaal (20_C1_1_1)
Question ID	20_C1_1_1
Group	Wholesale afgifte - Volume
Subgroup	Opbouw
Frequency	4
Definition	Volume of call origination up to the regional access point and transferred to another operator in the past quarter.
Examples	
Related question ID	20_C1_1_2, 20_C2_1_1

Description in TM	Opbouw - Volume uit nationaal (20_C1_1_2)
Question ID	20_C1_1_2
Group	Wholesale afgifte - Volume
Subgroup	Opbouw
Frequency	4
Definition	Volume of call origination up to the national access point and transferred to another operator in the past quarter.
Examples	
Related question ID	20_C1_1_1, 20_C2_1_2

Description in TM	Afgifte - Volume uit regionaal (20_C1_2_1)
Question ID	20_C1_2_1
Group	Wholesale afgifte - Volume
Subgroup	Afgifte
Frequency	4
Definition	Volume of call termination from the regional access point in the past quarter.
Examples	
Related question ID	20_C1_2_2, 20_C2_2_1

Description in TM	Afgifte - Volume uit nationaal (20_C1_2_2)
Question ID	20_C1_2_2
Group	Wholesale afgifte - Volume
Subgroup	Afgifte
Frequency	4
Definition	Volume of call termination from the national access point in the past quarter.
Examples	
Related question ID	20_C1_2_1, 20_C2_2_2

Description in TM	Transit - Volume totaal (20_C1_3_1)
Question ID	20_C1_3_1
Group	Wholesale afgifte - Volume
Subgroup	Transit
Frequency	4
Definition	Volume of transit services in the past quarter.
Examples	
Related question ID	20_C2_3_1

Description in TM	Interoperabiliteit - Volume uit 0800 (20_C1_4_1)
Question ID	20_C1_4_1
Group	Wholesale afgifte - Volume
Subgroup	Interoperabiliteit
Frequency	4
Definition	Volume of originated outgoing voice-traffic to 0800-numbers in the past

	quarter.
Examples	
Related question ID	20_C2_4_1

Breedband en netwerkdiensten

Groups

Description in TM	Retail - Aansluitingen - Breedbandinternet
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Number of broadband internet access subscriptions per infrastructure and contracted download speed at the end of the period. Only connections with capacity larger than 256 kbps are considered broadband.
Question IDs	30_A1_1_1, 30_A1_1_2, 30_A1_1_3, 30_A1_1_4, 30_A1_1_5, 30_A1_2_1, 30_A1_2_2, 30_A1_2_3, 30_A1_2_4, 30_A1_2_5, 30_A1_3_1, 30_A1_3_2, 30_A1_3_3, 30_A1_3_4, 30_A1_3_5, 30_A1_4_1, 30_A1_4_2, 30_A1_4_3, 30_A1_4_4, 30_A1_4_5, 30_A1_5_1, 30_A1_5_2, 30_A1_5_3, 30_A1_5_4, 30_A1_5_5, 30_A1_6_1

Description in TM	Retail - Aansluitingen - Zakelijke netwerkdiensten
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	The number of services (of the respective categories) supplied to end-users except resale, at the end of the period. Sometimes retail contracts are taken over from other operators. Those retail contracts will be reported by the other operator.
Question IDs	30_A2_1_1, 30_A2_1_2, 30_A2_2_1, 30_A2_2_2, 30_A2_2_3, 30_A2_2_4, 30_A2_2_5, 30_A2_3_1, 30_A2_3_2, 30_A2_3_2, 30_A2_4_1

Description in TM	Retail - Contracten - Multi-site
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Indicators referring to multi-site contracts. I.e. only business contracts, covering more than 1 location. Leased lines and VPNs are by definition part of a multi-site contract. Note that indicator 30_A3_1_1 is about the number of contracts, indicator 30_A3_1_2 about locations and all other indicators about the number connections (endpoints).
Question IDs	30_A3_1_1, 30_A3_1_2, 30_A3_1_3, 30_A3_2_1, 30_A3_2_2, 30_A3_2_3, 30_A3_2_4, 30_A3_2_5, 30_A3_2_6, 30_A3_2_7, 30_A3_2_8, 30_A3_2_9, 30_A3_2_10, 30_A3_2_11, 30_A3_2_12, 30_A3_2_13, 30_A3_2_14, 30_A3_2_15, 30_A3_2_16, 30_A3_3_1, 30_A3_3_2, 30_A3_3_3, 30_A3_3_4, 30_A3_3_5, 30_A3_3_6, 30_A3_4_1, 30_A3_4_2, 30_A3_4_3, 30_A3_4_4, 30_A3_4_5

Description in TM	Retail - Omzet - Breedbandinternet
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Retail revenues from the past quarter from broadband internet access. Where broadband internet access sold as part of a bundle the appropriate revenue should be allocated to broadband internet access. Distinction is made between the various infrastructures (DSL (MDF), DSL (SDF), coax, fiber (FttH), fiber (FttO)). A separate indicator is included for revenues from resale of subscriptions.
Question IDs	30_A4_1_1, 30_A4_1_2, 30_A4_1_3, 30_A4_1_4, 30_A4_1_5, 30_A4_1_6,

Description in TM	Retail - Overstap - Breedbandinternet
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Number of retail broadband access subscriptions that were disconnected and connected during the past quarter. Please clean the churn data so that it reflects actual consumer switching behaviour. This should include switching between internal and external retail providers and include switching to new contracts or infrastructures with the same retail provider. This should exclude changes of address, upgrades or downgrades within an existing contract. Distinction is made between the various infrastructures (DSL, coax, fiber (FttH), fiber (FttO)).
Question IDs	30_A5_1_1, 30_A5_1_2, 30_A5_2_1, 30_A5_2_2, 30_A5_3_1, 30_A5_3_2, 30_A5_4_1, 30_A5_4_2

Description in TM	Retail - Overstap - Contracten - Multi-site
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Number of new or ended multi-site contracts (VPNs) during the past quarter. The number of contracts is meant here, not number of connections.
Question IDs	30_A6_1_1, 30_A6_1_2

Description in TM	Wholesale - Aansluitingen - Ontbundelde toegang
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Unbundling of local access, with distinction between deployed network (copper, FttH, FttO) and level of unbundling within the copper network (MDF or SDF). The names (and quantities) of all wholesale customers are asked. The number of connections at the end of the period is to be reported. If the number of customers exceeds the number of available fields, the largest customers (in terms of quantities) should be mentioned, along with the total quantity of the “rest”. The quantity of rest should be in proportion to the smallest individually reported wholesale customer.
Question IDs	30_B1_1_a, 30_B1_1_b, 30_B1_1_c, 30_B1_1, 30_B1_2_a, 30_B1_2_b, 30_B1_2_c, 30_B1_2, 30_B1_3_a, 30_B1_3_b, 30_B1_3, 30_B1_4_a, 30_B1_4_b, 30_B1_4

Description in TM	Wholesale - Aansluitingen - Hoge kwaliteit WBT (overboeking lager dan 1:1 t/m 1:20)
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	High quality bitstream with contention ratio between 1:1 and 1:20. All bitstream based on coax is considered to be low quality. Only connections with capacity larger than 256 kbps are considered broadband. The number of connections at the end of the period is to be reported.
Question IDs	30_B2_1_a, 30_B2_1_b, 30_B2_1_c, 30_B2_1_d, 30_B2_1, 30_B2_2_1, 30_B2_2_2, 30_B2_2_3, 30_B2_3_1, 30_B2_3_2, 30_B2_3_3

Description in TM	Wholesale - Aansluitingen - Lage kwaliteit WBT (overboeking lager dan 1:20)
Tab	Breedband en netwerkdiensten

Frequency	4
Definition	Low quality bitstream with contention ratio lower than 1:20. All bitstream based on coax is considered to be low quality. Only connections with capacity larger than 256 kbps are considered broadband. The number of connections at the end of the period is to be reported.
Question IDs	30_B3_1_a, 30_B3_1_b, 30_B3_1_c, 30_B3_1_d, 30_B3_1_e, 30_B3_1, 30_B3_2_1, 30_B3_2_2, 30_B3_2_3, 30_B3_2_4, 30_B3_3_1, 30_B3_3_2, 30_B3_3_3, 30_B3_3_4

Description in TM	Wholesale - Aansluitingen - Zakelijke netwerkdiensten
Tab	Breedband en netwerkdiensten
Frequency	4
Definition	Wholesale terminating leased lines are counted here as lines, not as connections. The lines that are counted are only the local tails. That means that every retail end-to-end leased line has two wholesale terminating segments (lines). The same approach applies to terminating dark fiber.
Question IDs	30_B4_2_1, 30_B4_2_2, 30_B4_2_3, 30_B4_2_4, 30_B4_2_5, 30_B4_3_a, 30_B4_3_b, 30_B4_3_c, 30_B4_3_d, 30_B4_3_e, 30_B4_4_1, 30_B4_4_2, 30_B4_4_4, 30_B4_5_1, 30_B4_5_2, 30_B4_5_3, 30_B4_6_a, 30_B4_6_b, 30_B4_6_c, 30_B4_7_1, 30_B4_7_2, 3_B4_8_1

Breakdowns

Description in TM	[…] op basis van DSL (MDF) (30_A1_1_*)
Question ID	30_A1_1_1, 30_A1_1_2, 30_A1_1_3, 30_A1_1_4, 30_A1_1_5
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	Breedbandinternet op basis van DSL (MDF)
Frequency	4
Definition	Number of retail broadband internet access subscriptions connected via the Main Distribution Frame (MDF), at the end of the period. This indicator should also include the retail connections based on bitstream through MDF. Breakdowns by contracted download speed. Only connections with capacity larger than 256 kbps are considered broadband.
Examples	
Related question ID	

Description in TM	[…] op basis van DSL (SDF) (30_A1_2_*)
Question ID	30_A1_2_1, 30_A1_2_2, 30_A1_2_3, 30_A1_2_4, 30_A1_2_5
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	Breedbandinternet op basis van DSL (SDF)
Frequency	4
Definition	Number of retail broadband internet access subscriptions connected via the street cabinet, Subloop Distribution Frame (SDF), at the end of the period. This indicator should also include the retail connections based on bitstream through SDF. Breakdowns by contracted download speed. Only connections with capacity larger than 256 kbps are considered broadband.
Examples	
Related question ID	

Description in TM	[…] op basis van kabel (30_A1_3_*)

Question ID	30_A1_3_1, 30_A1_3_2, 30_A1_3_3, 30_A1_3_4, 30_A1_3_5
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	Breedbandinternet op basis van kabel
Frequency	4
Definition	Number of retail broadband internet access subscriptions connected via (coax) cable connection, at the end of the period. Breakdowns by contracted download speed. Only connections with capacity larger than 256 kbps are considered broadband.
Examples	
Related question ID	

Description in TM	[…] op basis van glasvezel (ODF, FttH) (30_A1_4_*)
Question ID	30_A1_4_1, 30_A1_4_2, 30_A1_4_3, 30_A1_4_4, 30_A1_4_5
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	Breedbandinternet op basis van glasvezel (ODF, FttH)
Frequency	4
Definition	Number of retail broadband internet access subscriptions connected via the Optical Distribution Frame (ODF), at the end of the period. This indicator should also include the retail connections based on bitstream through ODF. This indicator should only include retail broadband connections based on FttH (FttH includes also FttB, supplied to consumers). Breakdowns by contracted download speed. Only connections with capacity larger than 256 kbps are considered broadband.
Examples	
Related question ID	

Description in TM	[…] op basis van glasvezel (ODF, FttO) (30_A1_5_*)
Question ID	30_A1_5_1, 30_A1_5_2, 30_A1_5_3, 30_A1_5_4, 30_A1_5_5
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	Breedbandinternet op basis van glasvezel (ODF, FttO)
Frequency	4
Definition	Number of retail broadband internet access subscriptions connected via the Optical Distribution Frame (ODF), at the end of the period. This indicator should also include the retail connections based on bitstream through ODF. This indicator should only include retail broadband connections based on FttO (FttO includes also FttB, supplied to business end-users). This indicator should also include connections that are supplied as part as a VPN, that consists of at least one VLAN/PVC for broadband internet. Breakdowns by contracted download speed. Only connections with capacity larger than 256 kbps are considered broadband.
Examples	
Related question ID	

Description in TM	(< 2 Mbps) (30_A1_*_1)
Question ID	30_A1_1_1, 30_A1_2_1, 30_A1_3_1, 30_A1_4_1, 30_A1_5_1
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	
Frequency	4
Definition	Number of retail broadband internet access connections with a contracted download smaller than 2 Mbps, at the end of the period.
Examples	

Related question ID	

Description in TM	(≥ 2 Mbps, < 10 Mbps) (30_A1_*_2)
Question ID	30_A1_1_2, 30_A1_2_2, 30_A1_3_2, 30_A1_4_2, 30_A1_5_2
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	
Frequency	4
Definition	Number of retail broadband internet access connections with a contracted download from 2 Mbps and up but smaller than 10 Mbps, at the end of the period.
Examples	
Related question ID	

Description in TM	(≥ 10 Mbps, < 30 Mbps) (30_A1_*_3)
Question ID	30_A1_1_3, 30_A1_2_3, 30_A1_3_3, 30_A1_4_3, 30_A1_5_3
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	
Frequency	4
Definition	Number of retail broadband internet access connections with a contracted download from 10 Mbps and up but smaller than 30 Mbps, at the end of the period.
Examples	
Related question ID	

Description in TM	(≥ 30 Mbps, < 100 Mbps) (30_A1_*_4)
Question ID	30_A1_1_4, 30_A1_2_4, 30_A1_3_4, 30_A1_4_4, 30_A1_5_4
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	
Frequency	4
Definition	Number of retail broadband internet access connections with a contracted download from 30 Mbps and up but smaller than 100 Mbps, at the end of the period.
Examples	
Related question ID	

Description in TM	(≥ 100 Mbps) (30_A1_*_5)
Question ID	30_A1_1_5, 30_A1_2_5, 30_A1_3_5, 30_A1_4_5, 30_A1_5_5
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	
Frequency	4
Definition	Number of retail broadband internet access connections with a contracted download from 100 Mbps and up, at the end of the period.
Examples	
Related question ID	

Description in TM	Huurlijnen (30_A2_*_*)
Question ID	30_A2_2_1, 30_A2_2_2, 30_A2_2_3, 30_A2_2_4, 30_A2_3_1
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten,
Subgroup	
Frequency	4
Definition	National leased lines are leased lines with both access points in the Netherlands. Only traditional leased lines are meant here. Not ATM-based lines, like SDSL.

	Point-to-point Ethernet lines should be reported with datacom (30_A2_2_5, 30_A2_3_2). Ethernet lines built on SDH can be reported with traditional leased lines, but note that with leased lines the number of lines is counted, not the number of connections.
Examples	
Related question ID	

Description in TM	Datacom (30_A2_*_*)
Question ID	30_A2_2_5, 30_A2_3_2
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten, Wholesale - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	
Frequency	4
Definition	IP-VPN and/or Ethernet-VPN connections. The connections with upload capacity up to 20 Mbps should be reported here. Upload capacity is calculated as sum of upload capacity of all VLANs. Maximum capacity of VLAN should be divided by contention ratio. Only connections with capacity larger than 256 kbps are to be reported here, as only those connections are considered broadband. Note that IP-VPNs built on Ethernet-VPNs should not be counted twice. All access points in the Netherlands that are part of an international VPN should be counted, but only if the respective VPN has at least two access points in the Netherlands. If total capacity is below 20 Mbps than it should be reported under 30_A2_2_5, otherwise under 30_A2_3_2.
Examples	
Related question ID	

Description in TM	Volledig ontbundelde aansluitingen (30_B1_*_b)
Question ID	30_B1_1_b, 30_B1_2_b, 30_B1_3_b, 30_B1_4_b
Group	Wholesale - Aansluitingen - Ontbundelde toegang
Subgroup	Ontbundelde toegang […]
Frequency	4
Definition	Number of fully unbundled access lines per wholesale customer.
Examples	
Related question ID	

Description in TM	Gedeeld ontbundelde aansluitingen (30_B1_*_c)
Question ID	30_B1_1_b, 30_B1_2_b
Group	Wholesale - Aansluitingen - Ontbundelde toegang
Subgroup	Ontbundelde toegang […]
Frequency	4
Definition	Number of shared access lines per wholesale customer.
Examples	
Related question ID	

Description in TM	Non-overboekte WBT aansluitingen (30_B4_*_*)
Question ID	30_B4_3_e, 30_B4_4_4, 30_B4_6_c, 30_B4_7_2
Group	Wholesale - aansluitingen - zakelijke netwerkdiensten
Subgroup	Lage capaciteit huurlijnen nationaal, externe leveringen Lage capaciteit huurlijnen nationaal, interne leveringen

	Hoge capaciteit huurlijnen nationaal, externe leveringen Hoge capaciteit huurlijnen nationaal, interne leveringen
Frequency	4
Definition	A (broadband) connection is considered to be non-overbooked if it contains at least one broadband (>256 kbps) VLAN/PVC that is non-overbooked.
Examples	Connections are not overbooked, it is the VLANs/PVCs that may or may not be overbooked. A connection may have several VLANs/PVCs. E.g. a non-overbooked PVC for telephony and a overbooked PVC for data. Since the operator cannot always see what the wholesale customer is using a PVC for, no distinction can be made on basis of the retail product. Distinction is therefore made on basis of the presence of at least one broadband (>256kbps) non-overbooked broadband VLAN/PVC.
Related question ID	

Description in TM	**Terminating-verbindingen (30_B4_*_*)**
Question ID	30_B4_3_b, 30_B4_3_c, 30_B4_3_d, 30_B4_4_1, 30_B4_4_2, 30_B4_4_3, 30_B4_6_b, 30_B4_7_1
Group	Wholesale - aansluitingen - zakelijke netwerkdiensten
Subgroup	Lage capaciteit huurlijnen nationaal, externe leveringen Lage capaciteit huurlijnen nationaal, interne leveringen Hoge capaciteit huurlijnen nationaal, externe leveringen Hoge capaciteit huurlijnen nationaal, interne leveringen
Frequency	4
Definition	Terminating leased lines; partial private circuits (PPCs).
Examples	Interconnecting Leased Lines (ILL) from KPN.
Related question ID	

Description in TM	[…] externe leveringen (30_B2_1_*, 30_B3_1_*, 30_B4_1_1, 30_B4_3_*, 30_B4_6_*)
Question ID	30_B2_1_b, 30_B2_1_c, 30_B2_1_d, 30_B3_1_b, 30_B3_1_c, 30_B3_1_d, 30_B3_1_e, 30_B4_1_1, 30_B4_3_b, 30_B4_3_c, 30_B4_3_d, 30_B4_3_e, 30_B4_6_b, 30_B4_6_c
Group	Wholesale - aansluitingen - hoge kwaliteit WBT (overboeking lager dan 1:1 t/m 1:20) Wholesale - aansluitingen - lage kwaliteit WBT (overboeking lager dan 1:20) Wholesale - aansluitingen - zakelijke netwerkdiensten
Subgroup	Hoge kwaliteit WBT - externe leveringen Lage kwaliteit WBT - externe leveringen Glasaansluitingen Lage capaciteit huurlijnen nationaal, externe leveringen Hoge capaciteit huurlijnen nationaal, externe leveringen
Frequency	4
Definition	All supply other than self-supply. Self-supply is based on own network (most operators call it on-net locations). Often self-supply is not actual supply, because some operators do not have separate wholesale and retail divisions. All self-supply is meant here, even if it is just virtual. Sales are considered self-supply if the (virtual) wholesale customer is part of the same company group.
Examples	
Related question ID	

Description in TM	[…] interne leveringen (30_B2_2_*, 30_B3_2_*, 30_B4_1_2, 30_B4_4_*, 30_B4_7_*)
Question ID	30_B2_2_1, 30_B2_2_2, 30_B2_2_3, 30_B3_2_1, 30_B3_2_2, 30_B3_2_3, 30_B3_2_4, 30_B4_1_2, 30_B4_4_1, 30_B4_4_2, 30_B4_4_3, 30_B4_4_4,

	30_B4_7_1, 30_B4_7_2
Group	Wholesale - aansluitingen - hoge kwaliteit WBT (overboeking lager dan 1:1 t/m 1:20) Wholesale - aansluitingen - lage kwaliteit WBT (overboeking lager dan 1:20) Wholesale - aansluitingen - zakelijke netwerkdiensten
Subgroup	Hoge kwaliteit WBT - interne leveringen Lage kwaliteit WBT - interne leveringen Glasaansluitingen Lage capaciteit huurlijnen nationaal, interne leveringen Hoge capaciteit huurlijnen nationaal, interne leveringen
Frequency	4
Definition	Self-supply. Self-supply is based on own network (most operators call it on-net locations). Often self-supply is not actual supply, because some operators do not have separate wholesale and retail divisions. All self-supply is meant here, even if it is just virtual. Sales are considered self-supply if the (virtual) wholesale customer is part of the same company group.
Examples	
Related question ID	

Description in TM	[…] extern inkoop (30_B2_3_*, 30_B3_3_*, 30_B4_1_3)
Question ID	30_B2_3_1, 30_B2_3_2, 30_B2_3_3, 30_B3_3_1, 30_B3_3_2, 30_B3_3_3, 30_B3_3_4, 30_B4_1_3
Group	Wholesale - aansluitingen - hoge kwaliteit WBT (overboeking lager dan 1:1 t/m 1:20) Wholesale - aansluitingen - lage kwaliteit WBT (overboeking lager dan 1:20) Wholesale - aansluitingen - zakelijke netwerkdiensten
Subgroup	Hoge kwaliteit WBT - externe inkoop Lage kwaliteit WBT - externe inkoop Glasaansluitingen
Frequency	4
Definition	Connections based on (activated) wholesale product from other operator.
Examples	30_B2_3_1: only if the wholesale product is bitstream. LLU access products that you activate yourself is not considered “externe inkoop”.
Related question ID	

Description in TM	[…]-backhauls (30_B4_9_*)
Question ID	30_B4_9_b, 30_B4_9_c, 30_B4_9_d
Group	Wholesale - aansluitingen - zakelijke netwerkdiensten
Subgroup	Backhaulverbindingen (op basis van ATM, Ethernet of onbelicht)
Frequency	4
Definition	The units counted should be the number of locations connected. That means, not the number of fibers. This also means that there is no distinction made between the technology, like ATM or Ethernet, or if the backhaul is supplied as dark fiber.
Examples	
Related question ID	

Indicators - Retail - Aansluitingen - Breedbandinternet

Description in TM	Breedbandinternet op basis van agentuur (alleen KPN) (30_A1_6_1)
Question ID	30_A1_6_1
Group	Retail - Aansluitingen - Breedbandinternet
Subgroup	-
Frequency	4

Definition	Only to be reported by KPN. Resale (white label) broadband internet connections at the end of the period.
Examples	
Related question ID	

Indicators - Retail - Aansluitingen - Zakelijke netwerkdiensten >> Glasaansluitingen

Description in TM	Zakelijke glasaansluitingen (30_A2_1_1)
Question ID	30_A2_1_1
Group	Retail - Aansluitingen – Zakelijke netwerkdiensten
Subgroup	Glasaansluitingen
Frequency	4
Definition	Active fiber (subscribed) connections, connecting business locations including data-centers. In case of connecting to a building with multiple retail business customers, fibre connections to each individual retail business customer (within the building) should be counted. Retail supplied fiber is sum of self-supply (30_B4_1_2) and on basis of fiber procured on wholesale market (30_B4_1_3). All fiber connections should be counted irrespective of the supplied retail business services they are used for, and irrespective of the interface or transport protocol used.
Examples	
Related question ID	30_A2_1_2, 30_B4_1_2, 30_B4_1_3

Description in TM	Waarvan redundante zakelijke glasaansluitingen (30_A2_1_2)
Question ID	30_A2_1_2
Group	Retail - Aansluitingen – Zakelijke netwerkdiensten
Subgroup	Glasaansluitingen
Frequency	4
Definition	Number of connections (not %) mentioned in 30_A2_1_1 that are redundant. All kinds of (fiber) redundancies in the access are counted same way. Subset of 30_A2_1_1.
Examples	
Related question ID	30_A2_1_1

Indicators - Retail - Aansluitingen - Zakelijke netwerkdiensten >> Lage capaciteit huurlijnen nationaal

Description in TM	Huurlijnen, analoog (30_A2_2_1)
Question ID	30_A2_2_1
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	Lage capaciteit huurlijnen nationaal
Frequency	4
Definition	Analogue leased lines.
Examples	
Related question ID	

Description in TM	Huurlijnen, < 2 Mbps (30_A2_2_2)
Question ID	30_A2_2_2
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	Lage capaciteit huurlijnen nationaal
Frequency	4

Definition	Traditional leased lines (PDH); all subrates nx64 kbits/s up to 1986 kbps).
Examples	
Related question ID	

Description in TM	Huurlijnen, 2 Mbps (30_A2_2_3)
Question ID	30_A2_2_3
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	Lage capaciteit huurlijnen nationaal
Frequency	4
Definition	Traditional leased lines (PDH/SDH) with a capacity of 2 Mbps (2048 kbps).
Examples	
Related question ID	

Description in TM	Huurlijnen, > 2 Mbps, ≤ 20 Mbps (30_A2_2_4)
Question ID	30_A2_2_4
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	Lage capaciteit huurlijnen nationaal
Frequency	4
Definition	Traditional leased lines with capacity between 2 and 20 Mbps.
Examples	
Related question ID	

Indicators - Retail - Aansluitingen - Zakelijke netwerkdiensten >> Hoge capaciteit huurlijnen nationaal

Description in TM	Huurlijnen, > 20 Mbps (30_A2_3_1)
Question ID	30_A2_3_1
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	Hoge capaciteit huurlijnen nationaal
Frequency	4
Definition	Traditional leased lines (SDH) with capacity >20 Mbps. The physical lines are counted; not channels or circuits.
Examples	34Mbps, 155Mbps
Related question ID	30_A2_2_4

Indicators - Retail - Aansluitingen - Zakelijke netwerkdiensten

Description in TM	Dark fiber aansluitingen (30_A2_4_1)
Question ID	30_A2_4_1
Group	Retail - Aansluitingen - Zakelijke netwerkdiensten
Subgroup	
Frequency	4
Definition	Dark fibers supplied to end users. Note that the number of connections (endpoints) are counted here, not the number of lines.
Examples	
Related question ID	

Indicators - Retail - Contracten - Multi-site >> Multi-site contracten

Description in TM	Contracten (30_A3_1_1)
Question ID	30_A3_1_1

Group	Retail - Contracten - Multi-site
Subgroup	Multi-site contracten
Frequency	4
Definition	Number of multi-site contracts at the end of the period. All contracts that contain VPNs. Contracts that only include traditional leased lines and/or dark fibers are excluded.
Examples	
Related question ID	

Description in TM	Locaties (30_A3_1_2)
Question ID	30_A3_1_2
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site contracten
Frequency	4
Definition	Number of physical locations in the Netherlands at the end of the period related to multi-site contracts.
Examples	
Related question ID	

Description in TM	Aansluitingen (30_A3_1_3)
Question ID	30_A3_1_3
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site contracten
Frequency	4
Definition	Number of connections in the Netherlands that are part of multi-site contracts. When multiple clients are present at one location (i.e. a building), the connections for each of those clients should be counted.
Examples	
Related question ID	

Indicators - Retail - Contracten - Multi-site >> Multi-site aansluitingen naar bouwsteen

Description in TM	Eigen infrastructuur obv glasvezel (30_A3_2_2)
Question ID	30_A3_2_2
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period realized by the own fiber based network.
Examples	
Related question ID	

Description in TM	Eigen infrastructuur obv koper (30_A3_2_3)
Question ID	30_A3_2_3
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period realized by the own copper based network.
Examples	
Related question ID	

Description in TM	Eigen infrastructuur obv coax (30_A3_2_4)
Question ID	30_A3_2_4
Group	Retail - Contracten - Multi-site

Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period realized by the own coax based network.
Examples	
Related question ID	

Description in TM	Eigen infrastructuur obv wireless (30_A3_2_5)
Question ID	30_A3_2_5
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period realized by the own wireless network.
Examples	
Related question ID	

Description in TM	Ontbundelde toegang obv ODF (FttH) (30_A3_2_7)
Question ID	30_A3_2_7
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by the unbundled local loop via the optical distribution frame (ODF) (FttH)
Examples	
Related question ID	

Description in TM	Ontbundelde toegang obv ODF (FttO) (30_A3_2_8)
Question ID	30_A3_2_8
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by the unbundled local loop via the optical distribution frame (ODF) (FttO).
Examples	
Related question ID	

Description in TM	Ontbundelde toegang obv MDF (30_A3_2_9)
Question ID	30_A3_2_9
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by the unbundled local loop via the main distribution frame (MDF).
Examples	
Related question ID	

Description in TM	Ontbundelde toegang obv SDF (30_A3_2_10)
Question ID	30_A3_2_10
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by the unbundled local loop via the subloop distribution frame (SDF).

Examples	
Related question ID	

Description in TM	WBT obv glasvezel van KPN (30_A3_2_12)
Question ID	30_A3_2_12
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by fiber based wholesale broadband access (WBA) from KPN.
Examples	
Related question ID	

Description in TM	WBT obv glasvezel van derden (30_A3_2_13)
Question ID	30_A3_2_13
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by fiber based wholesale broadband access (WBA) from an operator other than KPN.
Examples	
Related question ID	

Description in TM	WBT obv koper van KPN (30_A3_2_14)
Question ID	30_A3_2_14
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by wholesale broadband access (WBA) from KPN.
Examples	
Related question ID	

Description in TM	WBT obv koper van derden (30_A3_2_15)
Question ID	30_A3_2_15
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, realized by wholesale broadband access (WBA) from an operator other than KPN.
Examples	
Related question ID	

Description in TM	WBT - aantal leveranciers (30_A3_2_16)
Question ID	30_A3_2_16
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar bouwsteen
Frequency	4
Definition	Number of wholesale bitstream suppliers for connections in a multi-site contract.
Examples	
Related question ID	

Indicators - Retail - Contracten - Multi-site >> Multi-site aansluitingen naar upload capaciteit

Description in TM	(≤ 2,5 Mbps) (30_A3_3_1)
Question ID	30_A3_3_1
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar upload capaciteit
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, with upload speeds up to and including 2,5 Mbps.
Examples	
Related question ID	

Description in TM	(> 2,5 Mbps, ≤ 10 Mbps) (30_A3_3_2)
Question ID	30_A3_3_2
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar upload capaciteit
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, with upload speeds from 2,5 Mpbs up to and including 10 Mbps.
Examples	
Related question ID	

Description in TM	(> 10 Mbps, ≤ 20 Mbps) (30_A3_3_3)
Question ID	30_A3_3_3
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar upload capaciteit
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, with upload speeds from 10 Mpbs up to and including 20 Mbps.
Examples	
Related question ID	

Description in TM	(> 20 Mbps, ≤ 50 Mbps) (30_A3_3_4)
Question ID	30_A3_3_4
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar upload capaciteit
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, with upload speeds from 20 Mpbs up to and including 50 Mbps.
Examples	
Related question ID	

Description in TM	(> 50 Mbps, ≤ 100 Mbps) (30_A3_3_5)
Question ID	30_A3_3_5
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar upload capaciteit
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, with upload speeds from 50 Mpbs up to and including 100 Mbps.
Examples	
Related question ID	

Description in TM	(> 100 Mbps) (30_A3_3_6)
Question ID	30_A3_3_6
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar upload capaciteit

Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, with upload speeds from 100 Mbps and above.
Examples	
Related question ID	

Indicators - Retail - Contracten - Multi-site >> Multi-site aansluitingen naar infrastructuur

Description in TM	Glasvezel (30_A3_4_1)
Question ID	30_A3_4_1
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar infrastructuur
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, provided via (own and other) fiber based networks.
Examples	Through own network and through wholesale fiber from operator is sometimes called on-net and off-net locations. Both are supposed to be counted here.
Related question ID	

Description in TM	Koper (30_A3_4_2)
Question ID	30_A3_4_2
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar infrastructuur
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, provided through a copper based network.
Examples	This includes copper based LLU and copper based bitstream.
Related question ID	

Description in TM	Coax (30_A3_4_3)
Question ID	30_A3_4_3
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar infrastructuur
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, provided via a coax based network.
Examples	
Related question ID	

Description in TM	Wireless (30_A3_4_4)
Question ID	30_A3_4_4
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar infrastructuur
Frequency	4
Definition	Number of connections in a multi-site contract at the end of the period, provided via a wireless network.
Examples	
Related question ID	

Description in TM	Anders (30_A3_4_5)
Question ID	30_A3_4_5
Group	Retail - Contracten - Multi-site
Subgroup	Multi-site aansluitingen naar infrastructuur
Frequency	4

Definition	Number of connections in a multi-site contract at the end of the period, provided via a network, other than fiber, copper, coax or wireless.
Examples	
Related question ID	30_A3_4_1, 30_A3_4_2, 30_A3_4_3, 30_A3_4_4

Indicators - Investeringen >> Investeringen in zakelijke glasaansluitingen

Description in TM	Nieuwe zakelijke glasaansluitingen (30_C1_1_1)
Question ID	30_C1_1_1
Group	Investeringen
Subgroup	Investeringen in zakelijke glasaansluitingen
Frequency	1
Definition	The number of new fiber connections (according to definition of indicator 30_A2_1_1) in the past year.
Examples	
Related question ID	30_C1_1_2, 30_A2_1_1

Description in TM	Investeringen in nieuwe zakelijke glasaansluitingen (30_C1_1_2)
Question ID	30_C1_1_2
Group	Investeringen
Subgroup	Investeringen in zakelijke glasaansluitingen
Frequency	1
Definition	Annual investments in the passive fiber accessnetwork made for making new fiber business connections.
Examples	
Related question ID	30_C1_1_1

RTV

Groups

Description in TM	Retail - Aansluitingen
Tab	Vast
Frequency	4
Definition	Number of analogue and/or digital end user subscriptions per television infrastructure for distribution of a standard package including at least the ten most watched channels in the previous year. In 2012 this includes: Nederland 1,2,3, RTL 4,5,7,8, SBS6, Net5, Veronica. Number of subscripts at the end of the period. When a digital subscription has several activated smartcards or set-top-boxes, this still counts as one subscription. When a subscription is for a group connection, providers should count this as one subscription.
Question IDs	40_A1_1_1, 40_A1_1_2, 40_A1_1_3, 40_A1_2_1, 40_A1_2_2, 40_A1_3_1, 40_A1_3_2, 40_A1_3_3, 40_A1_4_1, 40_A1_4_2, 40_A1_4_3, 40_A1_4_4

Description in TM	Retail - Overstap
Tab	Vast
Frequency	4
Definition	Churn: Number of subscriptions that were disconnected and connected during the past quarter, per type of subscription. Please clean the churn data so that it reflects actual consumer switching behavior. This should include switching between internal and external retail providers and include switching to new contracts or infrastructures with the same retail provider. This should exclude changes of address, upgrades or downgrades within an existing contract.
Question IDs	40_A2_1_1, 40_A2_1_2, 40_A2_1_3, 40_A2_1_4, 40_A2_2_1, 40_A2_2_2, 40_A2_2_3, 40_A2_2_4, 40_A2_3_1, 40_A2_3_2, 40_A2_4_1, 40_A2_4_2, 40_A2_5_1, 40_A2_5_2, 40_A2_6_1, 40_A2_6_2

Description in TM	Retail - Omzet
Tab	Vast
Frequency	4
Definition	Retail revenues in the past quarter for a provider's radio and television distribution services.
Question IDs	40_A3_1_1, 40_A3_1_2, 40_A3_1_3, 40_A3_2_1, 40_A3_2_2, 40_A3_2_3, 40_A3_3_1, 40_A3_3_2, 40_A3_4_1, 40_A3_4_2, 40_A3_5_1, 40_A3_5_2, 40_A3_5_3

Indicators - Retail - Aansluitingen

Description in TM	Slechts analoog (40_A1_1_1, 40_A1_3_1)
Question ID	40_A1_1_1, 40_A1_3_1
Group	Retail – Aansluitingen
Subgroup	Kabel - eigen netwerk Glasvezel

Frequency	4
Definition	Number of subscriptions for at least a standard package at the end of the period on infrastructure cable (kabel) or fiber-to-the-home (glasvezel) that receive only analogue radio and television signals. With respect to 'kabel - eigen netwerk' the number of active connections that is realized via the own cable network or via a cable network that is rented exclusively is to be counted. Only subscriptions on the provider's own network should be counted.
Examples	
Related question ID	

Description in TM	Analoog en digitaal (40_A1_1_2, 40_A1_2_1, 40_A1_3_2)
Question ID	40_A1_1_2, 40_A1_2_1, 40_A1_3_2
Group	Retail - Aansluitingen
Subgroup	Kabel - eigen netwerk Kabel - netwerk ander Glasvezel
Frequency	4
Definition	Number of subscriptions for at least a standard package at the end of the period on infrastructure cable (kabel) or fiber-to-the-home (glasvezel) that receive both analogue and digital radio and television signals. Please distinguish between subscriptions on a cable provider's own cable network (kabel - eigen netwerk) and subscriptions on a cable network to which the cable provider has third party access as an alternative provider to the primary cable operator (kabel - netwerk ander). Subscriptions realized via a cable network that is rented exclusively is to be considered as part of 'kabel – eigen netwerk'.
Examples	
Related question ID	

Description in TM	Slechts digitaal (40_A1_1_3 40_A1_2_3, 40_A1_3_3)
Question ID	40_A1_1_3, 40_A1_2_2, 40_A1_3_3
Group	Retail - Aansluitingen
Subgroup	Kabel - eigen netwerk Kabel - netwerk ander Glasvezel
Frequency	4
Definition	Number of subscriptions for at least a standard package at the end of the period on infrastructure cable (kabel) or fiber-to-the-home (glasvezel) that receive only digital radio and television signals. Please distinguish between subscriptions on a cable provider's own cable network (kabel – eigen netwerk) and subscriptions on a cable network to which the cable provider has third party access as an alternative provider to the primary cable operator (kabel - netwerk ander). Subscriptions realized via a cable network that is rented exclusively is to be considered as part of 'kabel – eigen netwerk'.
Examples	
Related question ID	

Description in TM	Satelliet (40_A1_4_1)
Question ID	40_A1_4_1
Group	Retail - Aansluitingen
Subgroup	Digitale platforms
Frequency	4
Definition	Number of subscriptions for at least a standard package via satellite at the end of the period.
Examples	
Related question ID	

Description in TM	Draadloos aards digital (DVB-T) (40_A1_4_2)
Question ID	40_A1_4_2
Group	Retail - Aansluitingen
Subgroup	Digitale platforms
Frequency	4
Definition	Number of subscriptions for at least a standard package via DVB-T (digital terrestrial, Digitenne) at the end of the period.
Examples	
Related question ID	

Description in TM	DSL (40_A1_4_3)
Question ID	40_A1_4_3
Group	Retail - Aansluitingen
Subgroup	Digitale platforms
Frequency	4
Definition	Number of subscriptions for at least a standard package via xDSL (ADSL, VDSL) at the end of the period.
Examples	
Related question ID	

Description in TM	Waarvan DSL en DVB-T in één abonnement (40_A1_4_4)
Question ID	40_A1_4_4
Group	Retail - Aansluitingen
Subgroup	Digitale platforms
Frequency	4
Definition	Number of DSL subscriptions (included in 40_A1_4_3) that are bundled with DVB-T subscriptions or smartcards (included in 40_A1_4_2) at the end of the period.
Examples	
Related question ID	

Indicators - Retail - Overstap

Description in TM	[…] adds (40_A2_*_1, 40_A2_*_3)
Question ID	40_A2_1_1, 40_A2_1_3, 40_A2_2_1, 40_A2_2_3, 20_A2_3_1, 20_A2_4_1, 20_A2_5_1, 20_A2_6_1
Group	Retail - Overstap
Subgroup	
Frequency	4
Definition	Number of subscriptions that were connected during the past quarter, per type of subscription. Please clean the churn data so that it reflects actual consumer switching behavior. This should include switching between internal and external retail providers and include switching to new contracts or infrastructures with the same retail provider. This should exclude changes of address, upgrades or downgrades within an existing contract.

Examples	
Related question ID	

Description in TM	[…] disconnects (40_A2_*_2, 40_A2_*_4)
Question ID	40_A2_1_2, 40_A2_1_4, 40_A2_2_2, 40_A2_2_4, 20_A2_3_2, 20_A2_4_2, 20_A2_5_2, 20_A2_6_2
Group	Retail - Overstap
Subgroup	
Frequency	4
Definition	Number of subscriptions that were disconnected during the past quarter, per type of subscription. Please clean the churn data so that it reflects actual consumer switching behavior. This should include switching between internal and external retail providers and include switching to new contracts or infrastructures with the same retail provider. This should exclude changes of address, upgrades or downgrades within an existing contract.
Examples	
Related question ID	

Indicators - Retail - Omzet

Description in TM	Basispakket (40_A3_1_*)
Question ID	40_A3_1_1, 40_A3_2_1, 40_A3_3_1, 40_A3_4_1, 40_A3_5_1
Group	Retail - Omzet
Subgroups	Via kabel, via glasvezel, via satelliet, via DVB-T, via DSL
Frequency	4
Definition	Retail revenues from the past quarter from end users for distribution of a provider's minimal available standard package of (analogue and/or digital) radio and television channels, including revenues for the network or platform connection, smartcards, CI+ modules and set-top-boxes for the standard package, moving, switching, activation and maintenance fees. Excluding revenues from content providers. Separate indicators per infrastructure.
Examples	
Related question ID	

Description in TM	Additionele Pakketten (40_A3_2_*)
Question ID	40_A3_1_2, 40_A3_2_2, 40_A3_3_2, 40_A3_4_2, 40_A3_5_2
Group	Retail - Omzet
Subgroups	Via kabel, via glasvezel, via satelliet, via DVB-T, via DSL
Frequency	4
Definition	Retail revenues from the past quarter from end users for distribution of a provider's available additional packages of radio and television channels, sold on top of the standard package, including any additional revenues for the network or platform connection, smartcards, CI+ modules and set-top-boxes specifically for an additional package, switching, activation and maintenance fees. Excluding revenues from content providers. Separate indicators per infrastructure.
Examples	
Related question ID	

Description in TM	Interactieve televisie (40_A3_3_*)
Question ID	40_A3_1_3, 40_A3_2_3, 40_A3_5_3
Group	Retail - Omzet
Subgroups	Via kabel, via glasvezel, via DSL
Frequency	4
Definition	Retail revenues from the past quarter from end users for distribution of a

	provider's interactive services, including video on demand, delay-tv missed programmes, voting, games and other interactive services, including activation and maintenance fees. Excluding revenues from content providers. Separate indicators per infrastructure.
Examples	
Related question ID	

Multiplay

Groups

Description in TM	Retail - Abonnementen
Tab	Multiplay
Frequency	4
Definition	The number of active subscribers at the end of the period subscribed to multiple retail services at the end of the quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Mobile services include mobile telephony and/or mobile broadband services. Triple play subscriptions should not be included in the numbers reported for dual play subscriptions. Quad play subscriptions should not be included in the numbers reported for triple play and dual play. The total number of multiplay subscriptions given a certain service can't exceed the total amount of subscriptions for the specific service provided on the given tab.
Question IDs	50_A1_1_1, 50_A1_1_2, 50_A1_1_3, 50_A1_1_4, 50_A1_1_5, 50_A1_1_6, 50_A1_2_1, 50_A1_2_2, 50_A1_2_3, 50_A1_2_4, 50_A1_3_1

Description in TM	Retail - Omzet
Tab	Multiplay
Frequency	4
Definition	Retail revenues from the past quarter generated by the multiplay subscriptions specified in Multiplay - Retail - Abonnementen. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Question IDs	50_A2_1_1, 50_A2_1_2, 50_A2_1_3, 50_A2_1_4, 50_A2_1_5, 50_A2_1_6, 50_A2_2_1, 50_A2_2_2, 50_A2_2_3, 50_A2_2_4, 50_A2_3_1

Indicators - Retail - Abonnementen >> Abonnementen - dual play

Description in TM	RTV + breedband (50_A1_1_1)
Question ID	50_A1_1_1
Group	Retail - Abonnementen
Subgroup	Abonnementen - dual play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television services and broadband services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	RTV + vaste telefonie (50_A1_1_2)
Question ID	50_A1_1_2

Group	Retail - Abonnementen
Subgroup	Abonnementen - dual play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television services and fixed telephony services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	RTV + mobiele diensten (50_A1_1_3)
Question ID	50_A1_1_3
Group	Retail - Abonnementen
Subgroup	Abonnementen - dual play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television services and mobile services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	Breedband + vaste telefonie (50_A1_1_4)
Question ID	50_A1_1_4
Group	Retail - Abonnementen
Subgroup	Abonnementen - dual play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than broadband services and fixed telephony services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	Breedband + mobiele diensten (50_A1_1_5)
Question ID	50_A1_1_5
Group	Retail - Abonnementen
Subgroup	Abonnementen - dual play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than broadband services and mobile services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	Vaste telefonie + mobiele diensten (50_A1_1_6)
Question ID	50_A1_1_6
Group	Retail - Abonnementen
Subgroup	Abonnementen - dual play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than fixed telephony services and mobile services are included.

	Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Indicators - Retail - Abonnementen >> Abonnementen - triple play

Description in TM	RTV + vaste telefonie + breedband (50_A1_2_1)
Question ID	50_A1_2_1
Group	Retail - Abonnementen
Subgroup	Abonnementen - triple play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television, fixed telephony services and broadband services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	RTV + mobiele diensten + breedband (50_A1_2_2)
Question ID	50_A1_2_2
Group	Retail - Abonnementen
Subgroup	Abonnementen - triple play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television, mobile services and broadband services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	RTV + vaste telefonie + mobiele diensten (50_A1_2_3)
Question ID	50_A1_2_3
Group	Retail - Abonnementen
Subgroup	Abonnementen - triple play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television, fixed telephony services and mobile services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Description in TM	Vaste telefonie + breedband + mobiele diensten (50_A1_2_4)
Question ID	50_A1_2_4
Group	Retail - Abonnementen
Subgroup	Abonnementen - triple play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and

	no more than fixed telephony services, broadband services and mobile services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Indicators - Retail - Abonnementen >> Abonnementen - quadruple play

Description in TM	RTV + vaste telefonie + breedband + mobiel (50_A1_3_1)
Question ID	50_A1_3_1
Group	Retail - Abonnementen
Subgroup	Abonnementen - quadruple play
Frequency	4
Definition	Number of retail subscriptions at the end of the period in which no less and no more than television, fixed telephony services, broadband services and mobile services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.
Examples	
Related question ID	

Indicators - Retail - Omzet >> Omzet - dual play

Description in TM	RTV + breedband (50_A2_1_1)
Question ID	50_A2_1_1
Group	Retail - Omzet
Subgroup	Omzet - dual play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than television services and broadband services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Description in TM	RTV + vaste telefonie (50_A2_1_2)
Question ID	50_A2_1_2
Group	Retail - Omzet
Subgroup	Omzet - dual play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than television services and fixed telephony services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together.

	Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Description in TM	RTV + mobiele diensten (50_A2_1_3)
Question ID	50_A2_1_3
Group	Retail - Omzet
Subgroup	Omzet - dual play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than television services and mobile services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Description in TM	Breedband + vaste telefonie (50_A2_1_4)
Question ID	50_A2_1_4
Group	Retail - Omzet
Subgroup	Omzet - dual play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than broadband services and fixed telephony services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Description in TM	Breedband + mobiele diensten (50_A2_1_5)
Question ID	50_A2_1_5
Group	Retail - Omzet
Subgroup	Omzet - dual play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than broadband services and mobile services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.

Examples	
Related question ID	

Description in TM	Vaste telefonie + mobiele diensten (50_A2_1_6)
Question ID	50_A2_1_6
Group	Retail - Omzet
Subgroup	Omzet - dual play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than fixed telephony services and mobile services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Indicators - Retail - Abonnementen >> Abonnementen - triple play

Description in TM	RTV + vaste telefonie + breedband (50_A2_2_1)
Question ID	50_A2_2_1
Group	Retail - Omzet
Subgroup	Omzet - triple play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than television services, fixed telephony services and broadband services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Description in TM	RTV + mobiele diensten + breedband (50_A2_2_2)
Question ID	50_A2_2_2
Group	Retail - Omzet
Subgroup	Omzet - triple play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than television services, mobile services and broadband services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.

Examples	
Related question ID	

Description in TM	RTV + vaste telefonie + mobiele diensten (50_A2_2_3)
Question ID	50_A2_2_3
Group	Retail - Omzet
Subgroup	Omzet - triple play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than television services, fixed telephony services and mobile services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Description in TM	Vaste telefonie + breedband + mobiele diensten (50_A2_2_4)
Question ID	50_A2_2_4
Group	Retail - Omzet
Subgroup	Omzet - triple play
Frequency	4
Definition	Revenues from retail subscriptions in which no less and no more than fixed telephony services, broadband services and mobile services are included. Revenues from the past quarter. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.
Examples	
Related question ID	

Indicators - Retail - Omzet >> Omzet - quadruple play

Description in TM	RTV + vaste telefonie + breedband + mobiel (50_A2_3_1)
Question ID	50_A2_3_1
Group	Retail - Omzet
Subgroup	Omzet - quadruple play
Frequency	4
Definition	Quarterly revenues from retail subscriptions in which no less and no more than broadband services, fixed telephony services, broadband services and mobile services are included. Both residential as well as SOHO. Only those subscriptions should be included for which multiple services are billed together. Revenues from extra services and variable fees should not be included. Provided discounts and revenues from obligatory services should be included.

Examples	
Related question ID	