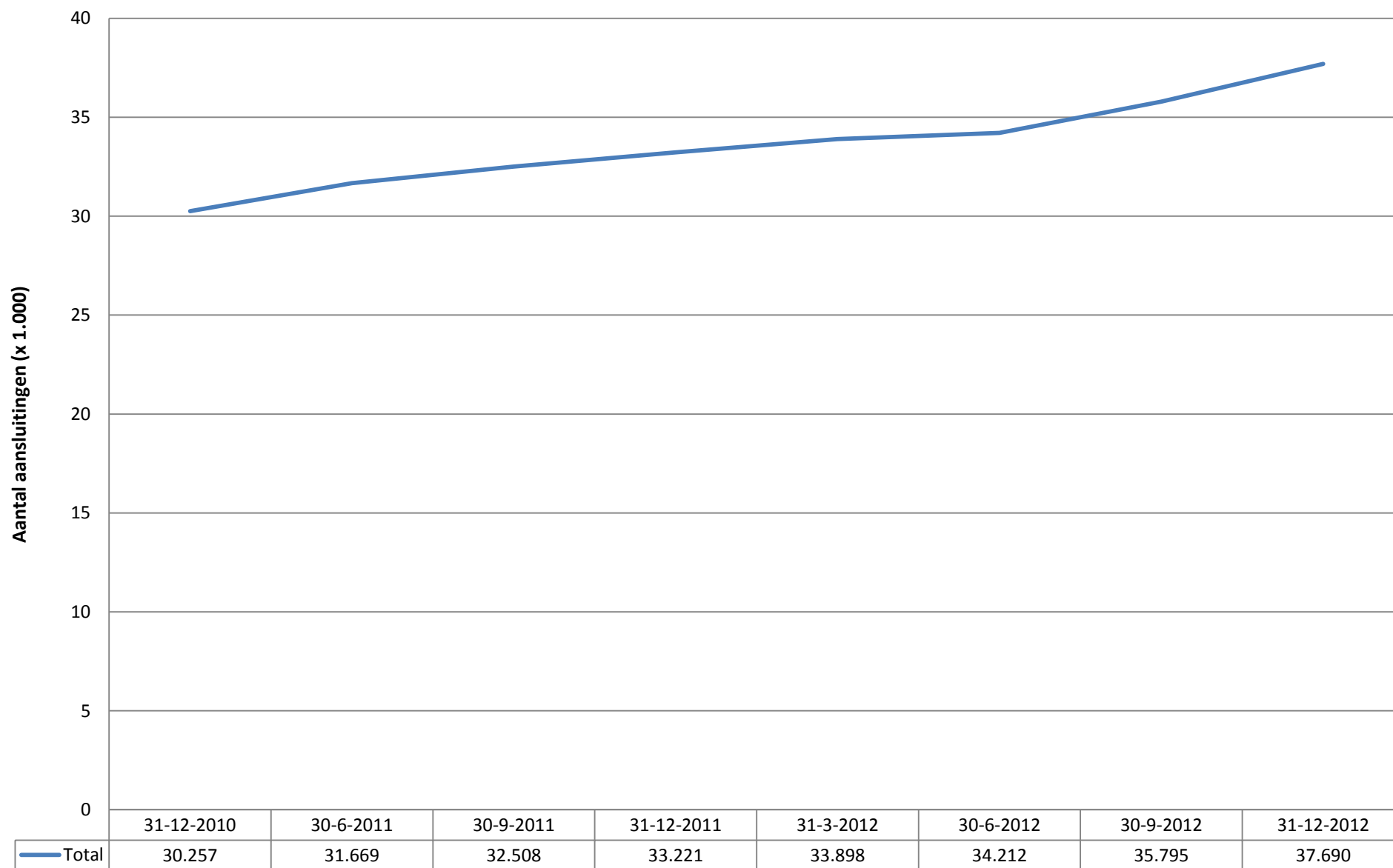




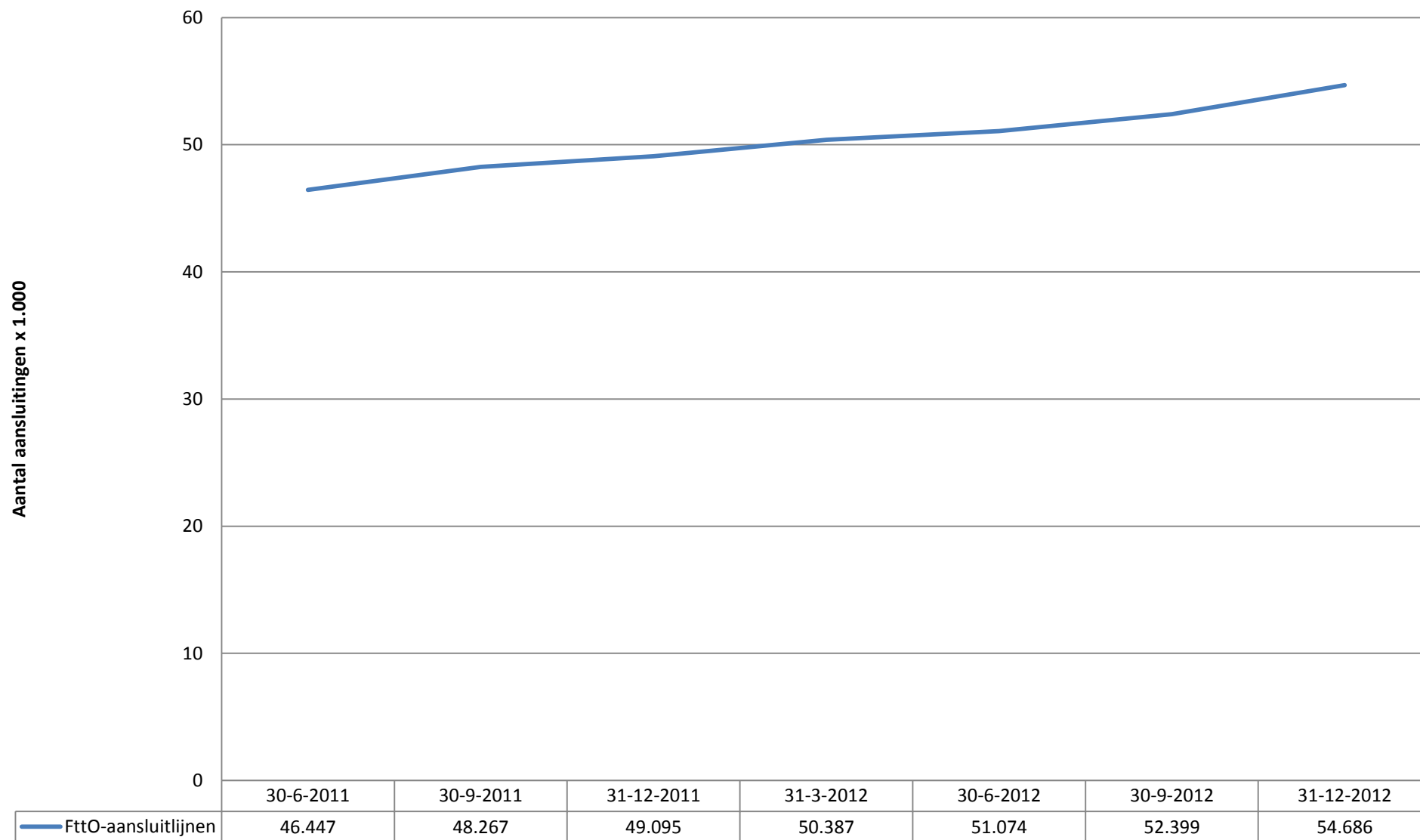
Breedband en huurlijnen: Retail zakelijke actieve glasaansluitingen



Op basis van gegevens van AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE en ZIGGO. Op basis van indicatoren 4_A_1_1 van de SMM.



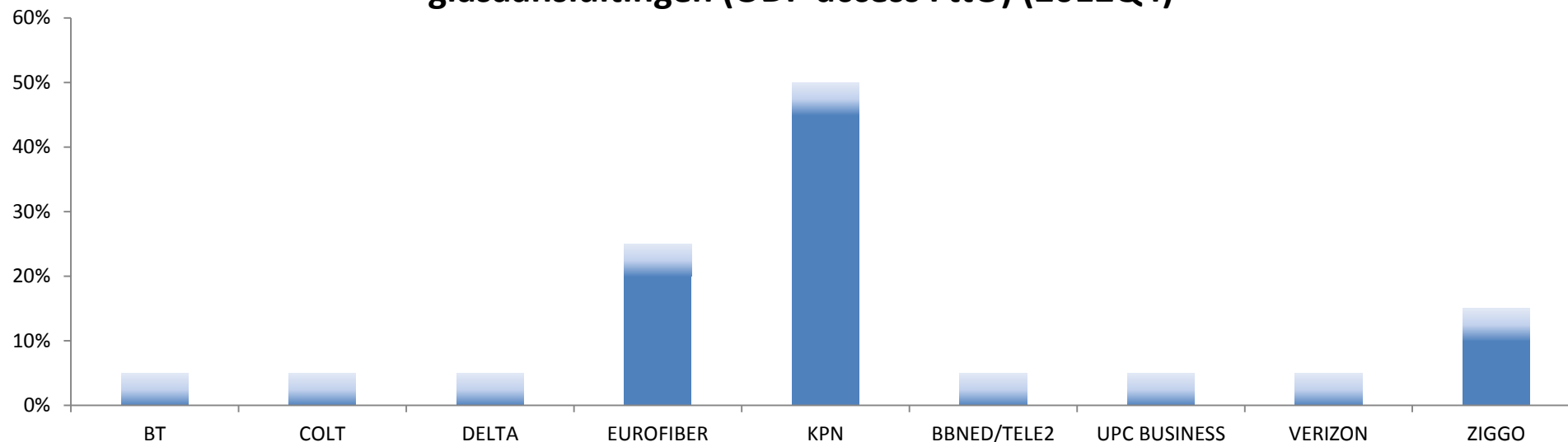
Breedband en huurlijnen: Wholesale zakelijke glasaansluitlijnen (ODF-access FttO)



Op basis van gegevens van AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE en ZIGGO. Op basis van indicatoren 4_A_1_1-2, 4_E_8_1-3, 4_B_2_9 en 4_F_9_10 van de SMM.



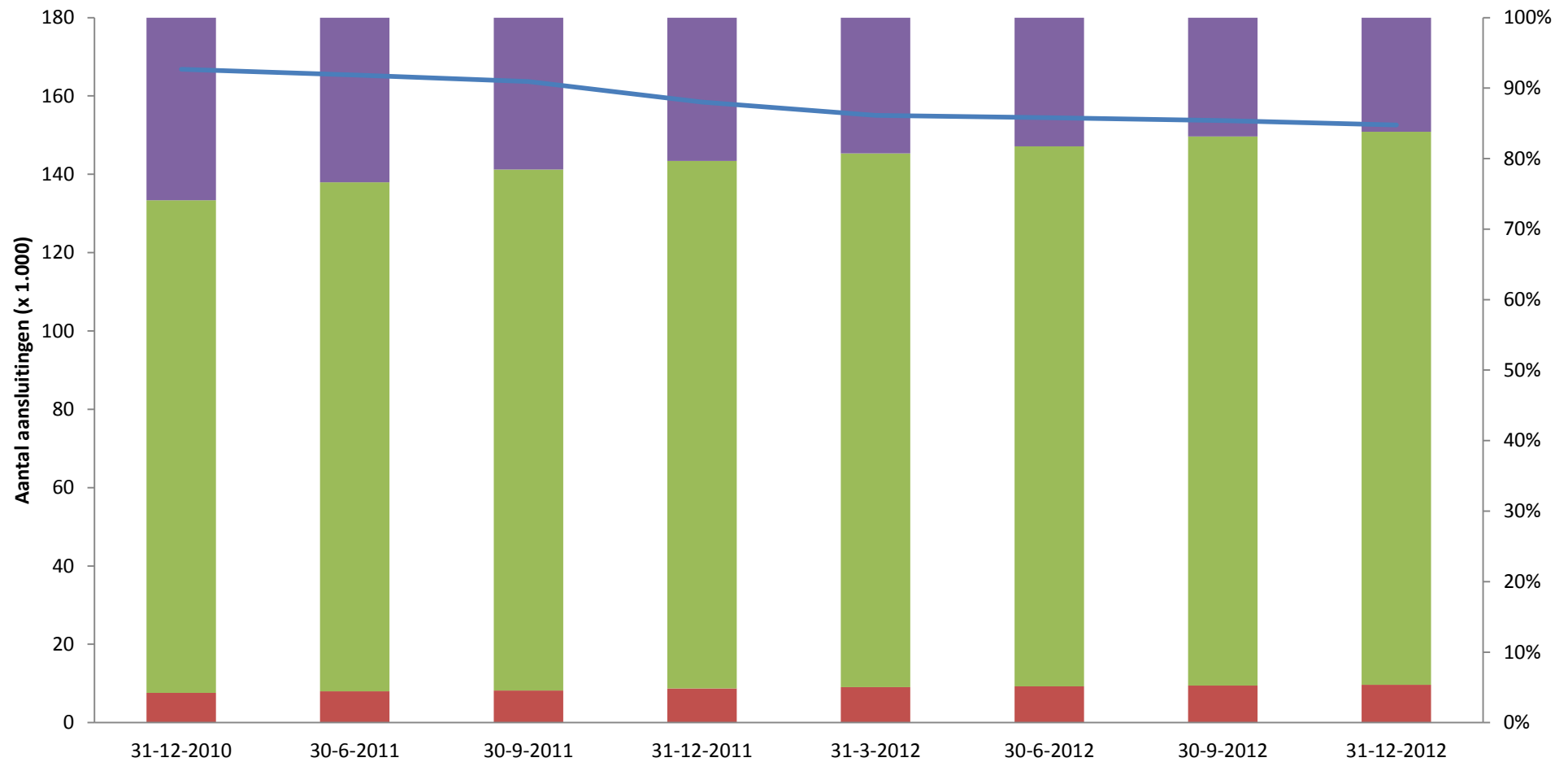
Breedband en huurlijnen: Marktaandelen op basis van wholesale zakelijke glasaansluitingen (ODF-access FttO) (2012Q4)



	31-3-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
BT	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[0-5%]
COLT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
DELTA	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
EUROFIBER	[15-20%]	[20-25%]	[20-25%]	[20-25%]	[20-25%]	[20-25%]	[20-25%]
KPN	[45-50%]	[45-50%]	[45-50%]	[45-50%]	[45-50%]	[45-50%]	[45-50%]
BBNED/TELE2	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[0-5%]	[0-5%]	[0-5%]
UPC BUSINESS	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
VERIZON	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
ZIGGO	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]



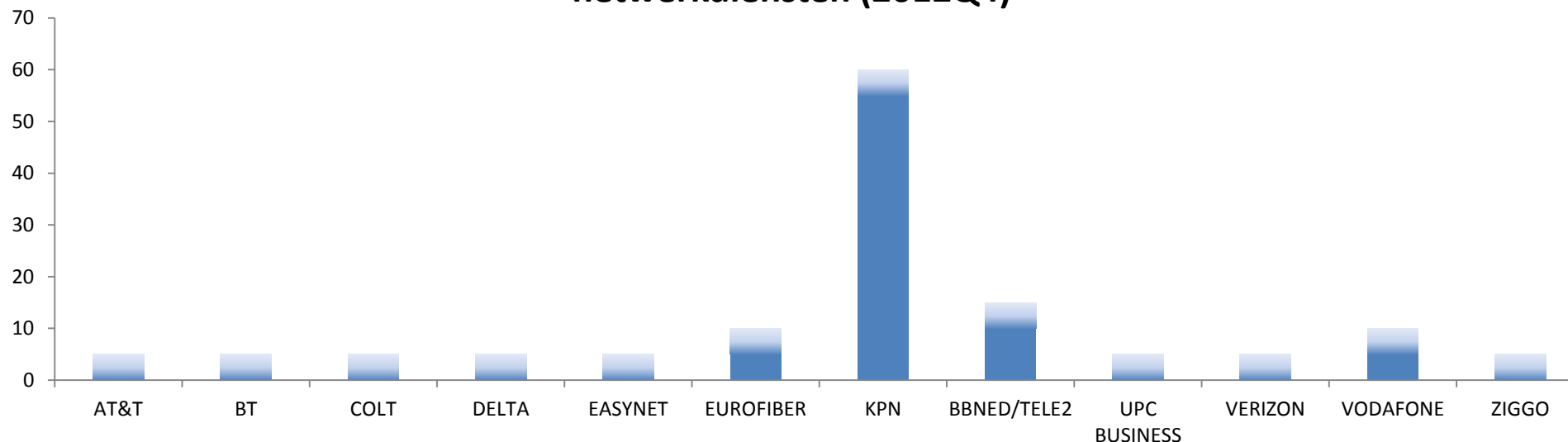
Breedband en huurlijnen: Retail zakelijke netwerkdiensten



	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
Klassieke huurlijnen	26%	23%	22%	20%	19%	18%	17%	16%
Datacom	70%	72%	74%	75%	76%	77%	78%	78%
Dark fiber	4%	4%	5%	5%	5%	5%	5%	5%
Zakelijke netwerkdiensten (x 1.000)	167	165	164	158	155	154	154	153



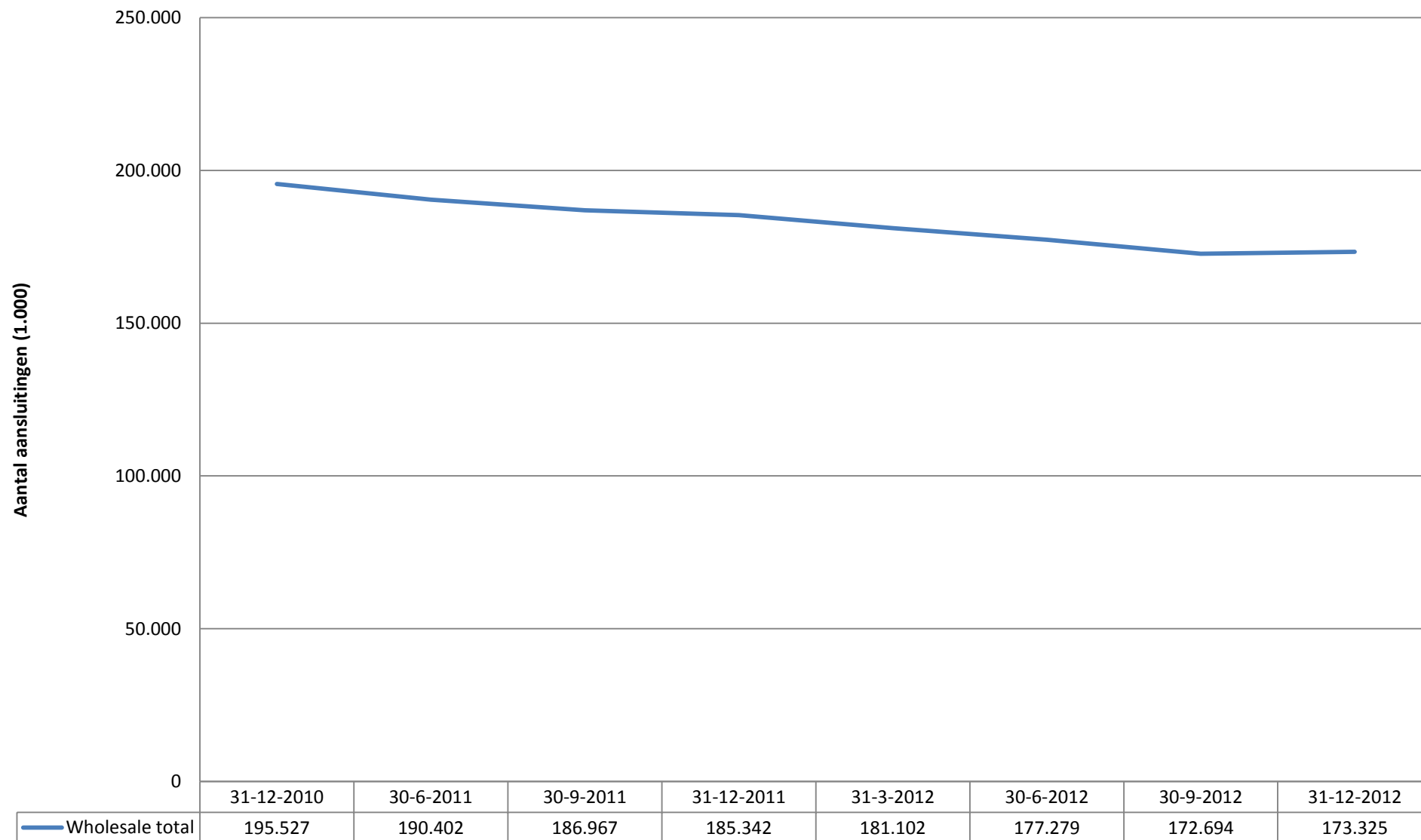
Breedband en huurlijnen: Marktaandelen op basis van retail zakelijke netwerkdiensten (2012Q4)



	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
AT&T	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
BT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
COLT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
DELTA	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
EASYNET	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
EUROFIBER	[0-5%]	[0-5%]	[0-5%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
KPN	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]
BBNED/TELE2	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]
UPC BUSINESS	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
VERIZON	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
VODAFONE	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
ZIGGO	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]



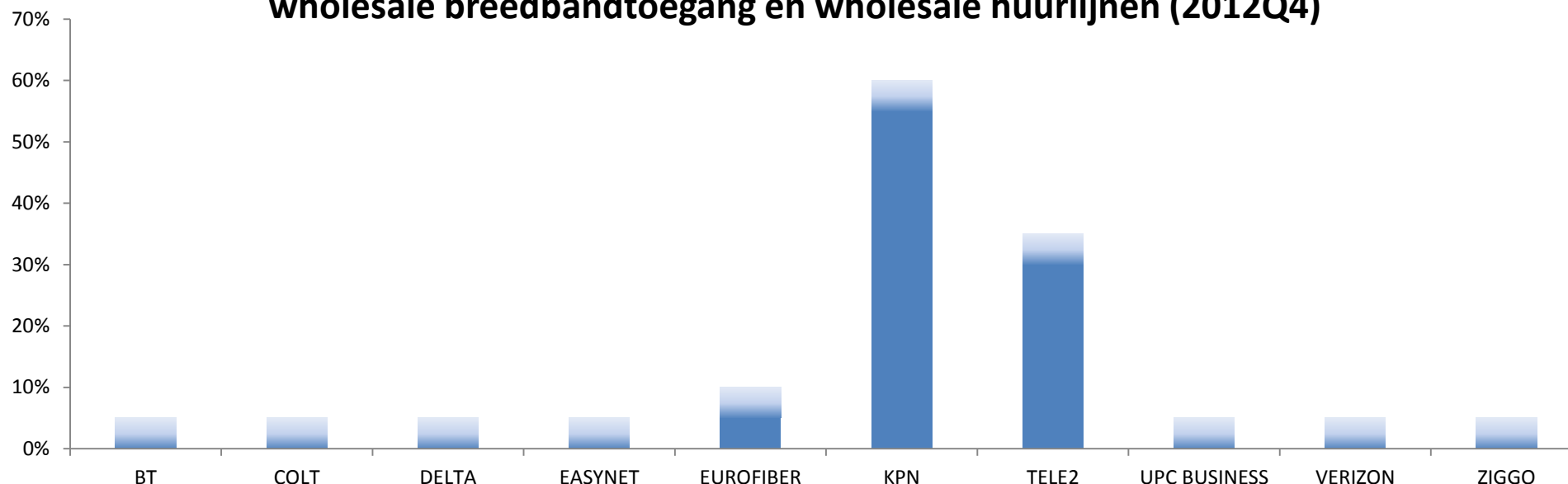
Breedband en huurlijnen: Hoge kwaliteit wholesale breedbandtoegang en wholesale huurlijnen



Op basis van cijfers van AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE en ZIGGO. Op basis van indicatoren 3_A_2_2_5, 3_A_2_3_1/3, 4_B_2_1-9, 4_F_9_1_a/e, _9_2_1/4, _9_6_a/c, _9_7_1-2, _9_10 van de SMM.



Breedband en huurlijnen: Marktaandelen op basis van hoge kwaliteit wholesale breedbandtoegang en wholesale huurlijnen (2012Q4)



	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
BT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
COLT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
DELTA	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
EASYNET	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
EUROFIBER	[0-5%]	[0-5%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
KPN	[60-65%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]
TELE2/BBNED	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]
UPC BUSINESS	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
VERIZON	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
ZIGGO	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]