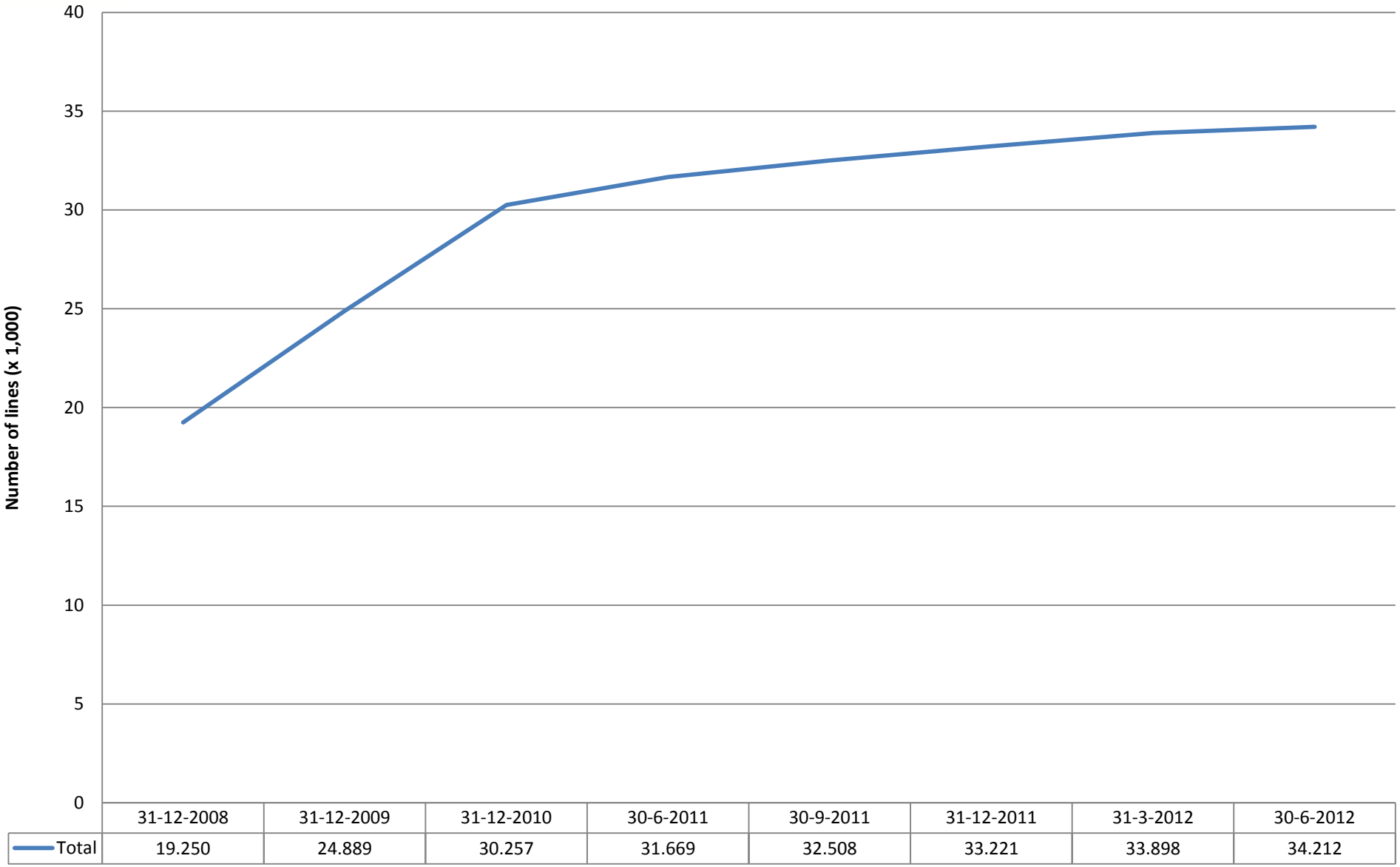
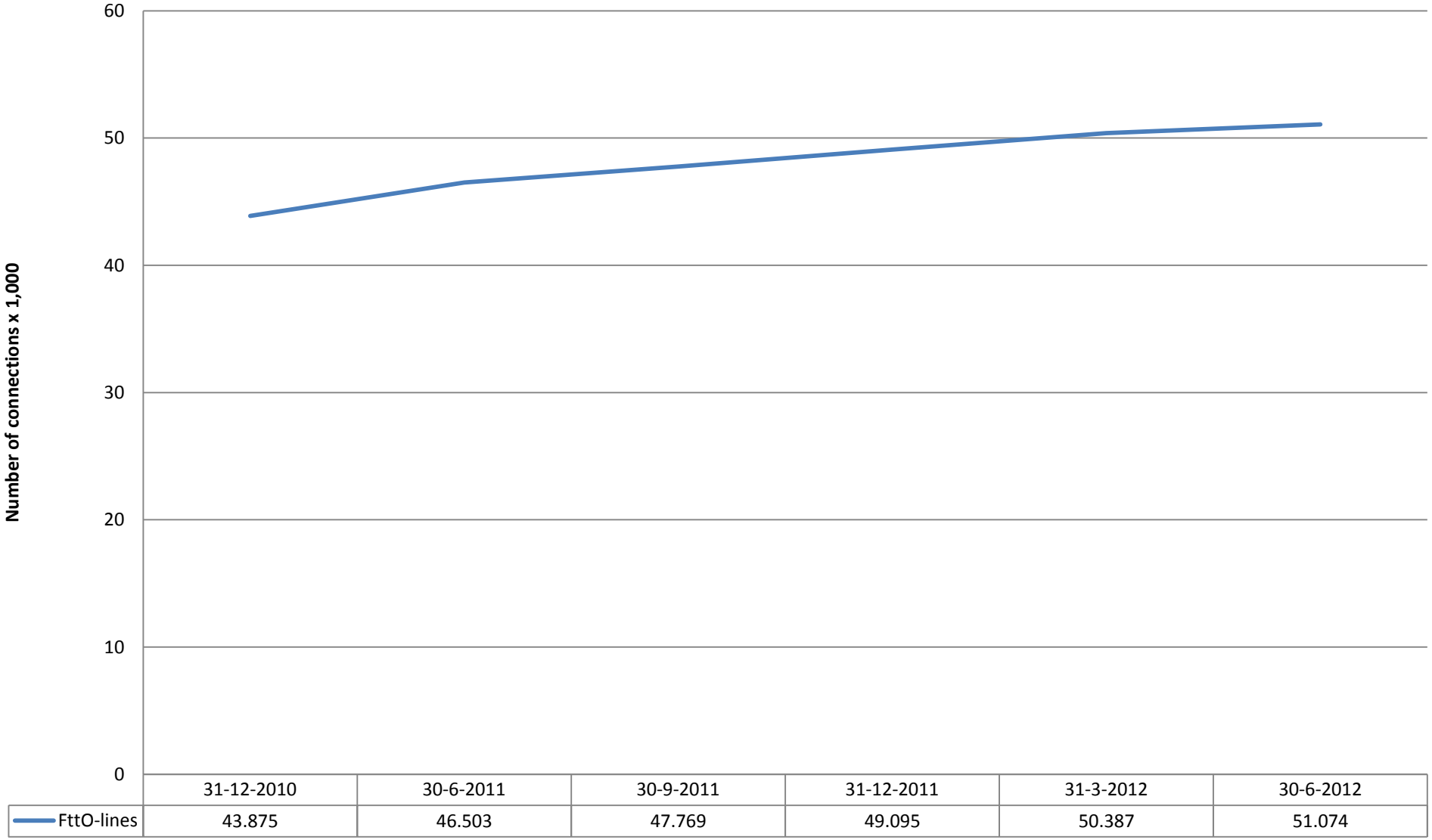
Broadband and leased lines: Retail business active fiber connections



	31-12-2008	31-12-2009	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012
Total	19.250	24.889	30.257	31.669	32.508	33.221	33.898	34.212

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicator 4_A_1_1 of the SMM.

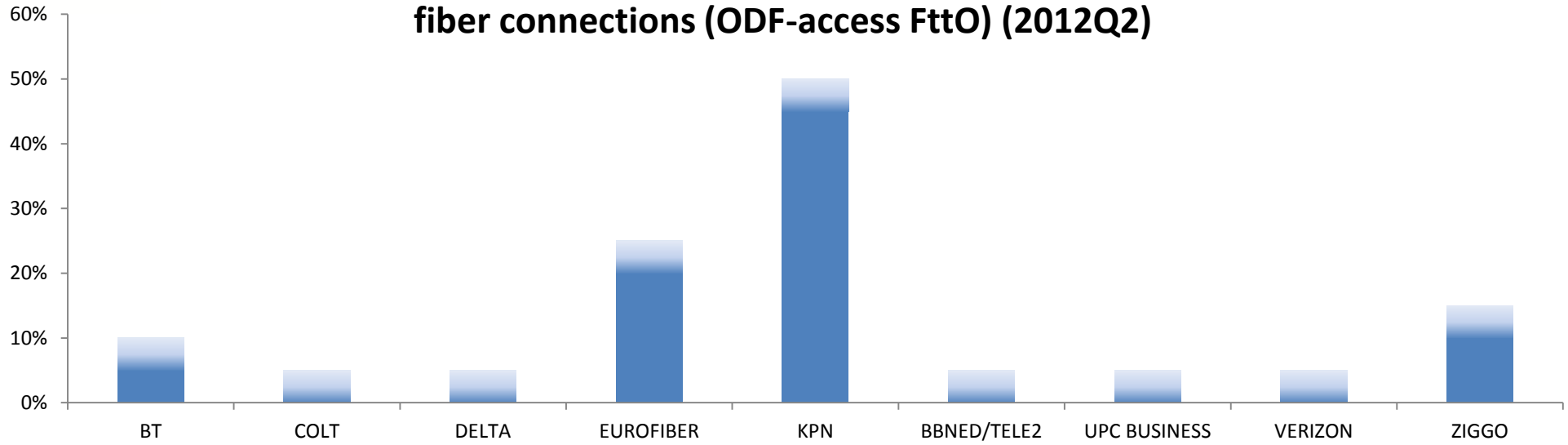
Broadband and leased lines: Wholesale business fiber lines (ODF-access FttO)



	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012
FttO-lines	43.875	46.503	47.769	49.095	50.387	51.074

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicators 4_A_1_1-2, 4_E_8_1-3, 4_B_2_9 and 4_F_9_10 of the SMM.

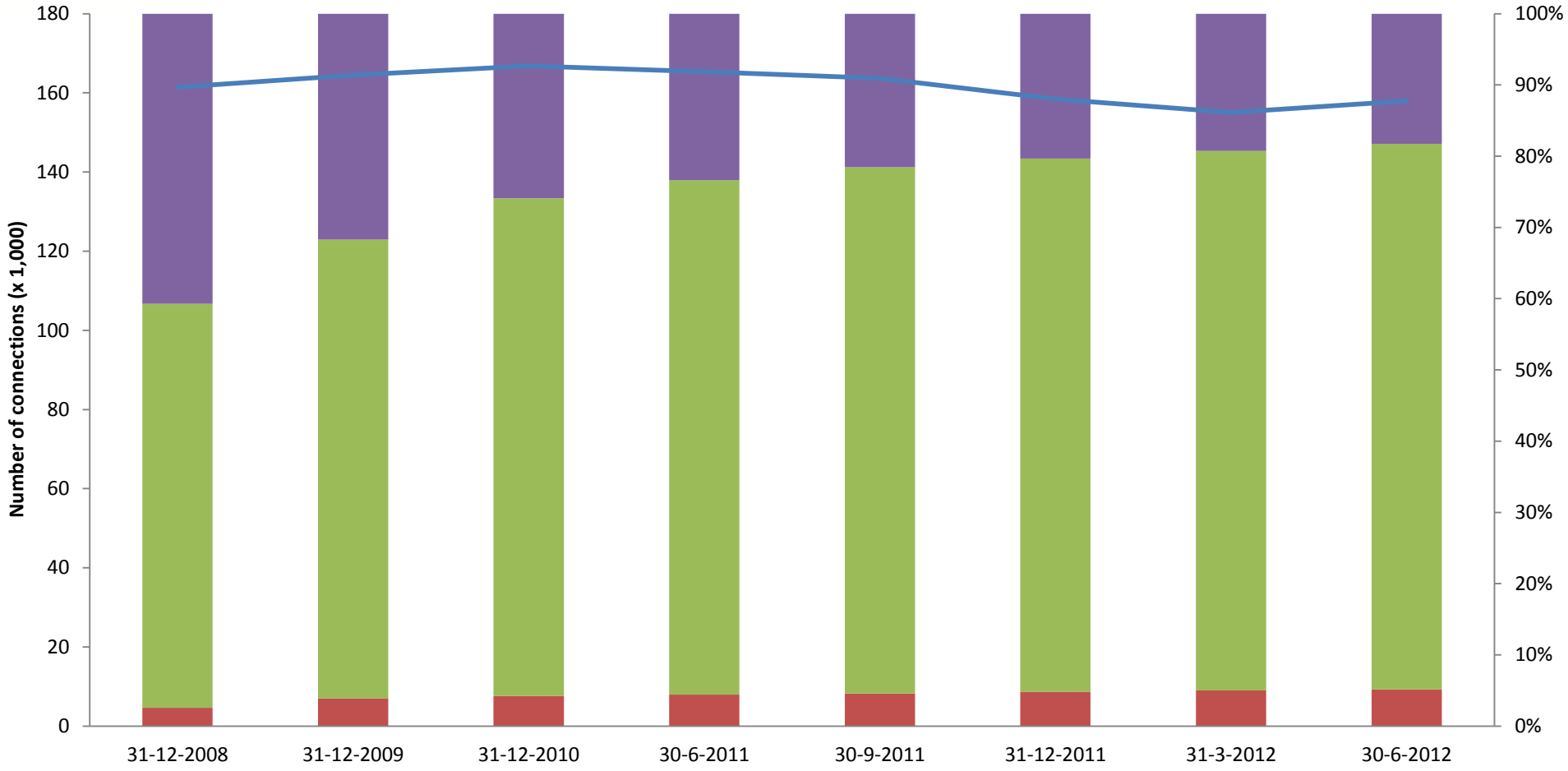
Broadband and leased lines: Market shares based on wholesale business fiber connections (ODF-access FttO) (2012Q2)



	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012
BT	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
COLT	[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%]
EUROFIBER	[15-20%]	[15-20%]	[20-25%]	[20-25%]	[20-25%]	[20-25%]
KPN	[40-45%]	[45-50%]	[45-50%]	[45-50%]	[45-50%]	[45-50%]
BBNED/TELE2	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[0-5%]
UPC BUSINESS	[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%]
ZIGGO	[15-20%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicators 4_A_1_1, 4_E_8_1-3, 4_B_2_9 and 4_F_9_10 of the SMM.

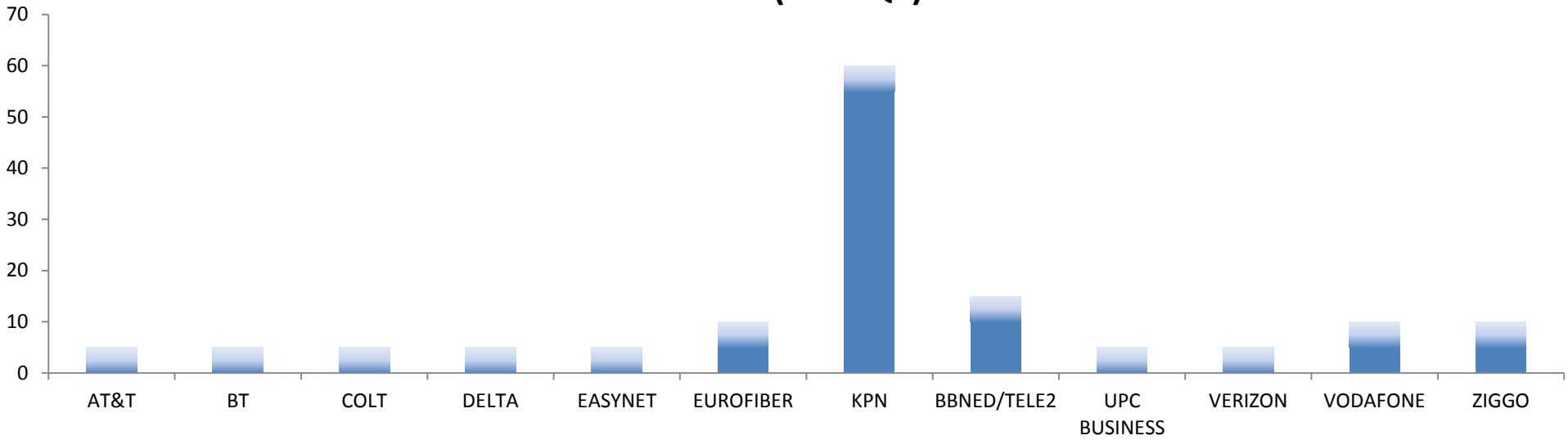
Broadband and leased lines: retail business network services



	31-12-2008	31-12-2009	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012
Traditional leased lines	41%	32%	26%	23%	22%	20%	19%	18%
Datacom	57%	64%	70%	72%	74%	75%	76%	77%
Dark fiber	3%	4%	4%	4%	5%	5%	5%	5%
Retail business network services (x 1.000)	161	164	167	165	164	158	155	158

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicators 4_B_2_1-2-3-4-6-7-8-9 and 4_C_4_1-2 of the SMM.

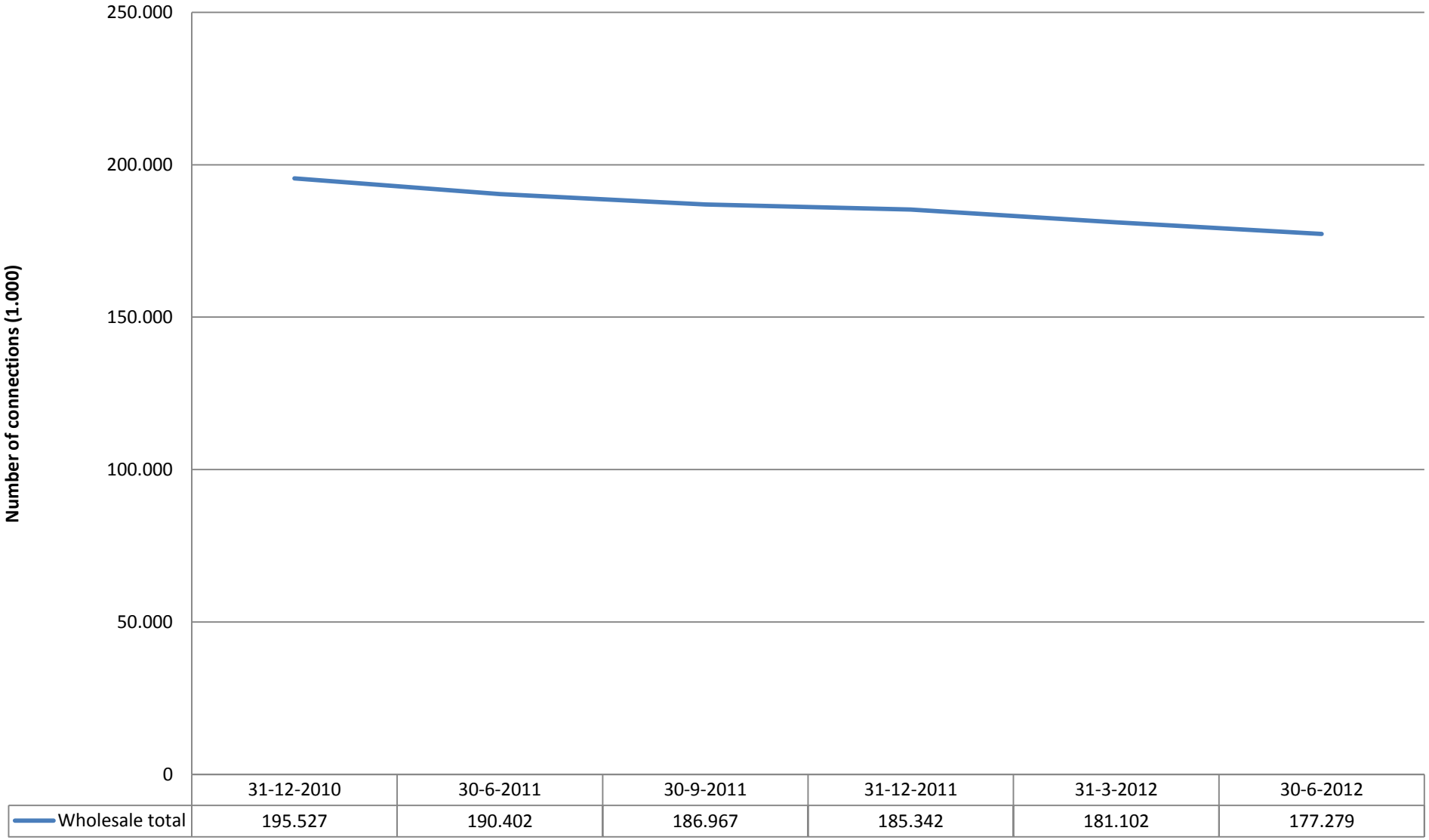
Broadband and leased lines: market shares based on retail business network services (2012Q2)



	31-12-2008	31-12-2009	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012
AT&T	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
BT	[5-10%]	[5-10%]	[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%]
EUROFIBER	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[5-10%]	[5-10%]	[5-10%]
KPN	[65-70%]	[60-65%]	[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%]	[5-10%]

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicators 4_B_2_1-2-3-4-6-7-8-9 and 4_C_4_1-2 of the SMM.

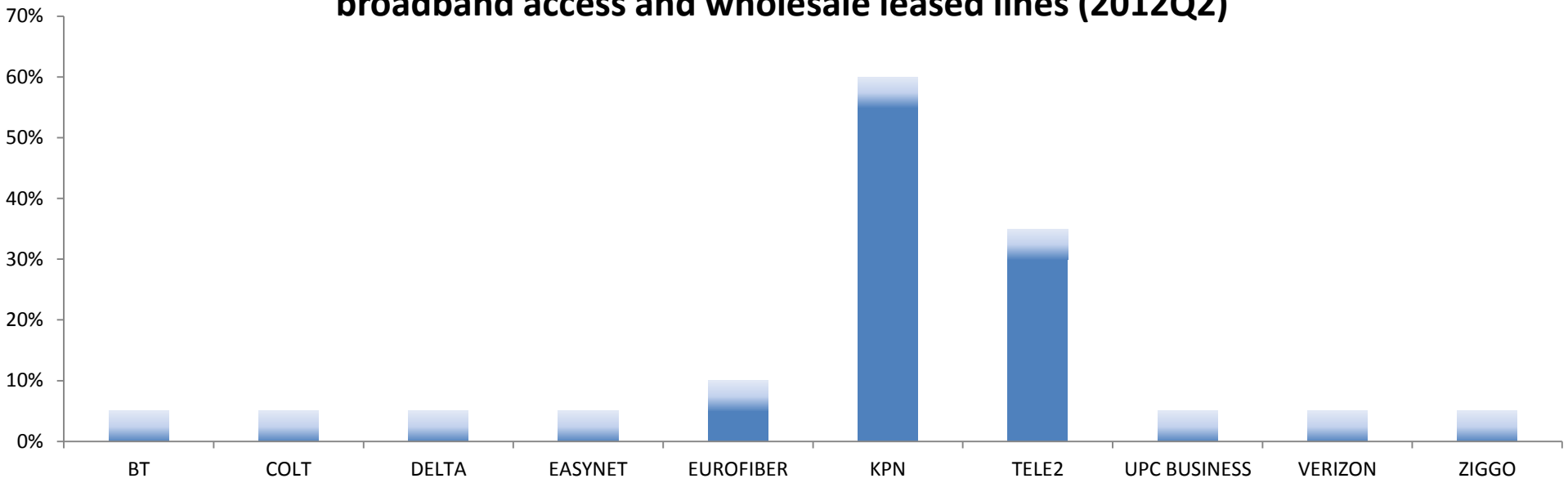
Broadband and leased lines: High quality wholesale broadband access and wholesale leased lines



	31-12-2010	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012
Wholesale total	195.527	190.402	186.967	185.342	181.102	177.279

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicators 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 of the SMM.

Broadband and leased lines: Market shares based on high quality wholesale broadband access and wholesale leased lines (2012Q2)



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

Based on figures from AT T, BBNED, BT, COLT, DELTA, EASYNET, EUROFIBER, KPN, TELE2, UPC BUSINESS, VERIZON, VODAFONE and ZIGGO. Based on indicators 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 of the SMM.