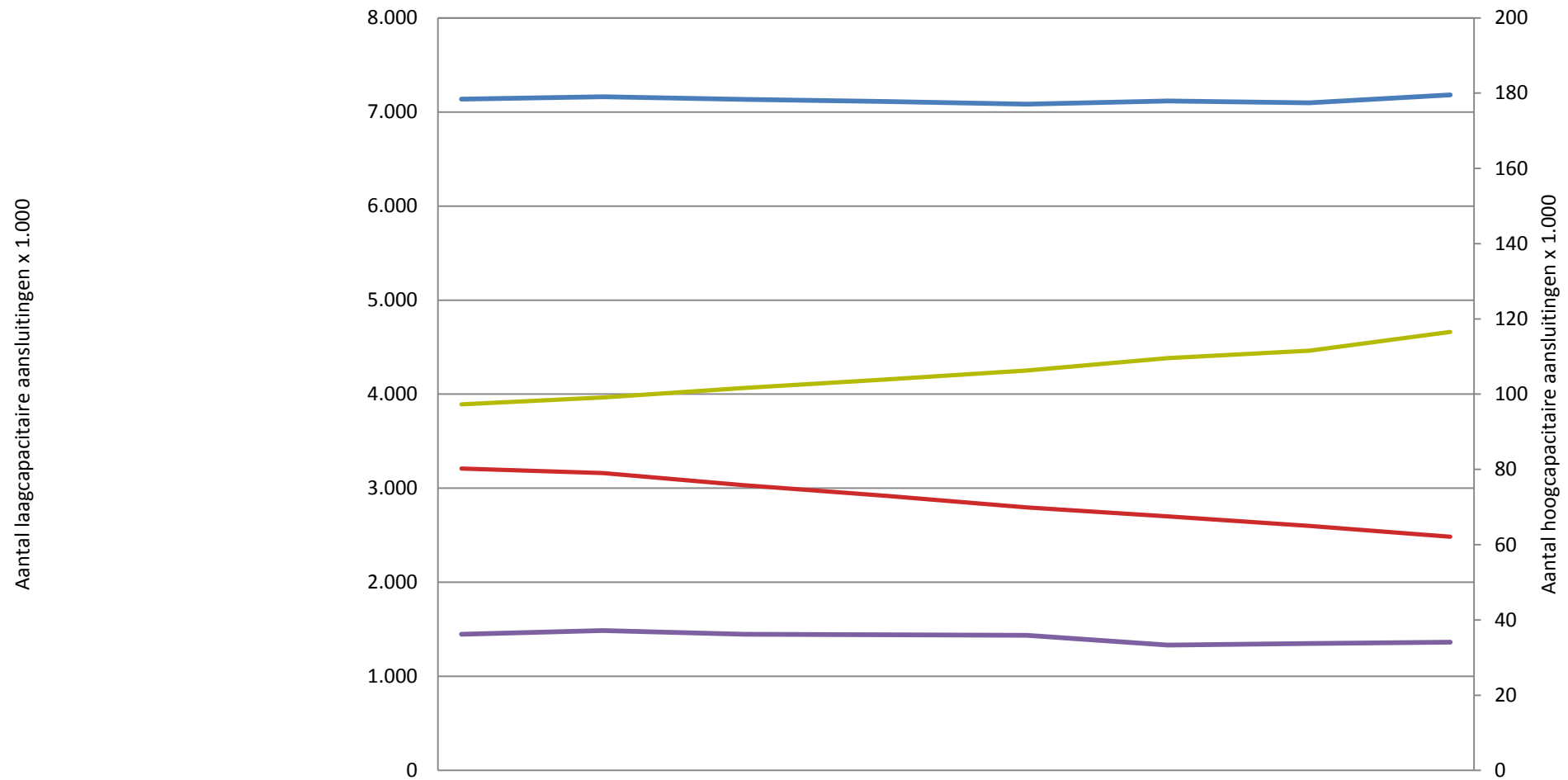


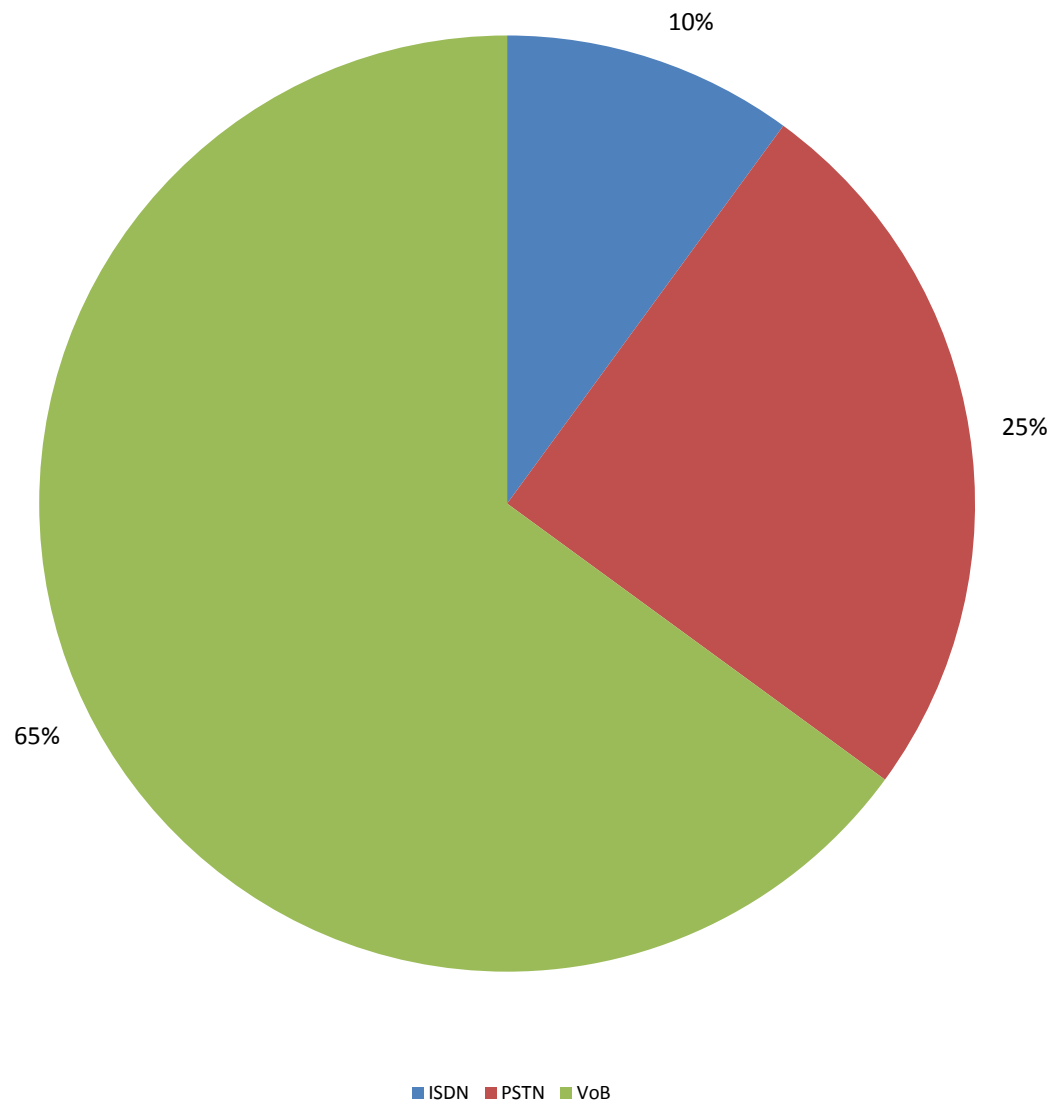


Vaste telefonie: Aantal retail aansluitingen PSTN + VoB



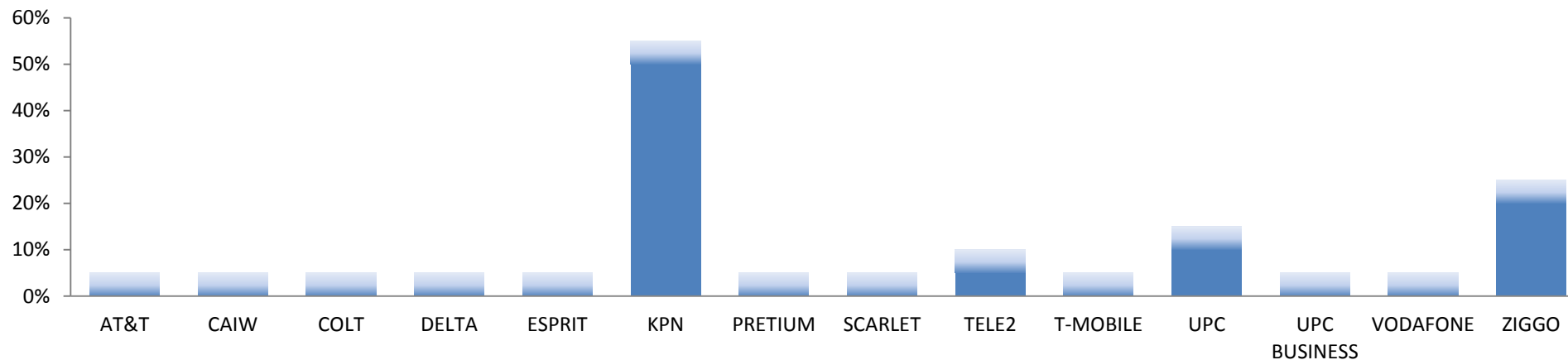
	31-3-2011	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
— Totaal aantal retail aansluitingen VT	7.138	7.162	7.135	7.113	7.084	7.118	7.096	7.182
— Aantal laagcapacitaire aansluitingen PSTN	3.210	3.161	3.033	2.919	2.795	2.701	2.600	2.485
— Aantal laagcapacitaire aansluitingen VoB	3.891	3.964	4.065	4.157	4.253	4.383	4.462	4.663
— Aantal hoogcapacitaire aansluitingen	36	37	36	36	36	33	34	34

Vaste telefonie: Retail aansluitingen naar type (2012Q4)





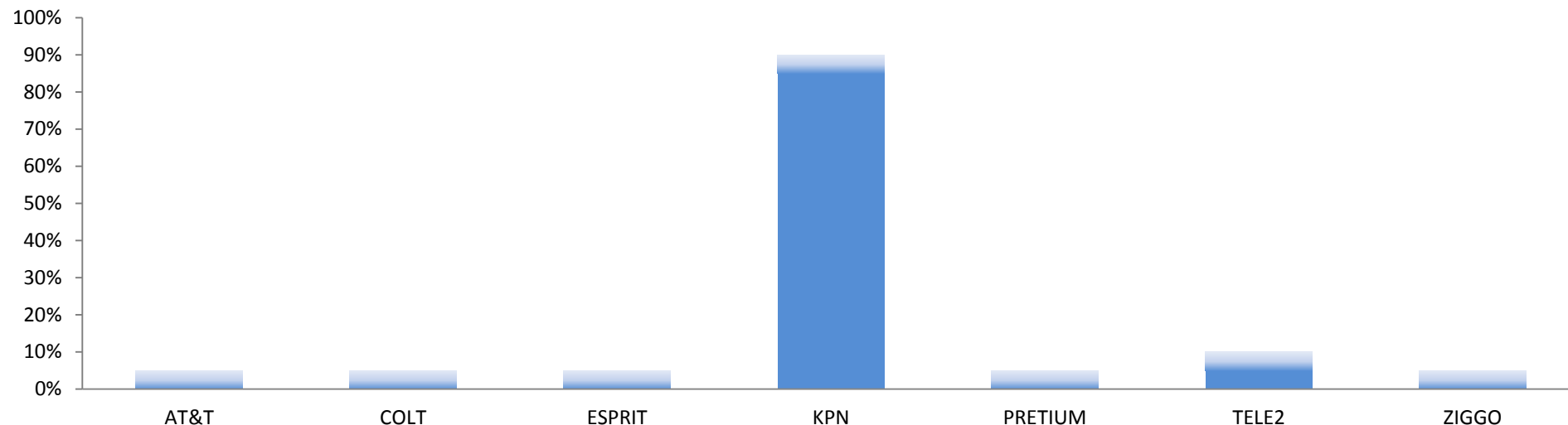
Vaste telefonie: Marktaandelen retail laagcapacitaire aansluitingen PSTN + VoB (2012Q4)



	31-3-2011	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%]
BBNED	[0-5%]	[0-5%]	[0-5%]	-	-	-	-	-
CAIW	[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%]
ESPRIT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
KPN	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[55-60%]	[50-55%]	[50-55%]	[50-55%]
PRETIUM	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
SCARLET	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
TELE2	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
T-MOBILE	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
UPC	[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%]
VODAFONE	-	-	-	-	-	-	[0-5%]	[0-5%]
ZIGGO	[15-20%]	[15-20%]	[15-20%]	[15-20%]	[20-25%]	[20-25%]	[20-25%]	[20-25%]



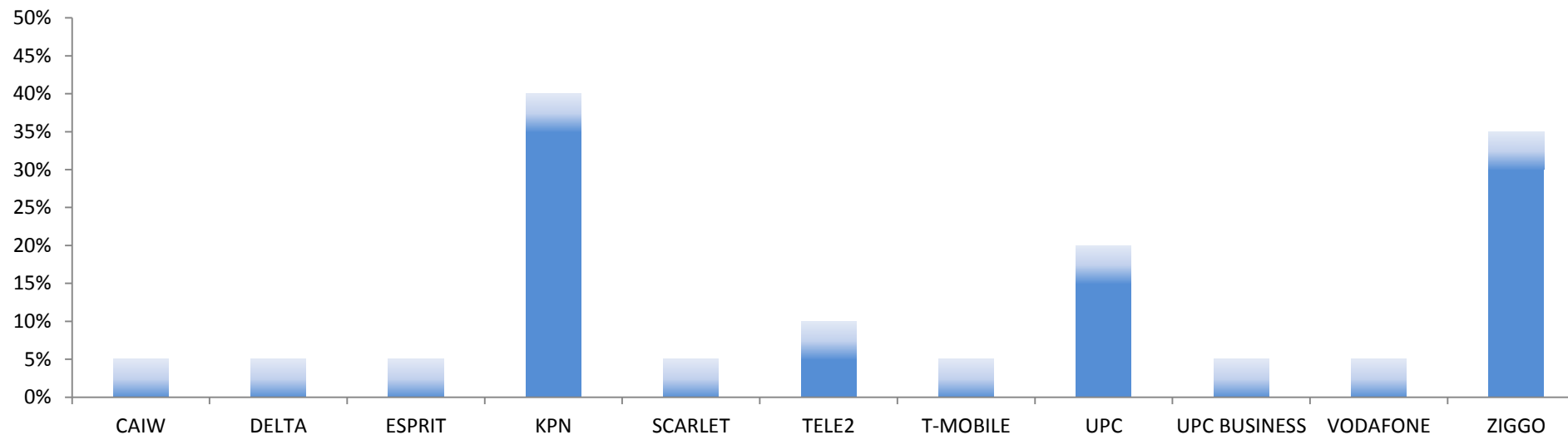
Vaste telefonie: Verhoudingen retail laagcapacitaire aansluitingen PSTN (2012Q4)



	31-3-2011	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%]
BBNED	[0-5%]	[0-5%]	[0-5%]	-	-	-	-	-
COLT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
ESPRIT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
KPN	[85-90%]	[85-90%]	[85-90%]	[85-90%]	[85-90%]	[85-90%]	[85-90%]	[85-90%]
PRETIUM	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
TELE2	[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%]



Vaste telefonie: Verhoudingen retail laagcapacitaire aansluitingen VoB (2012Q4)

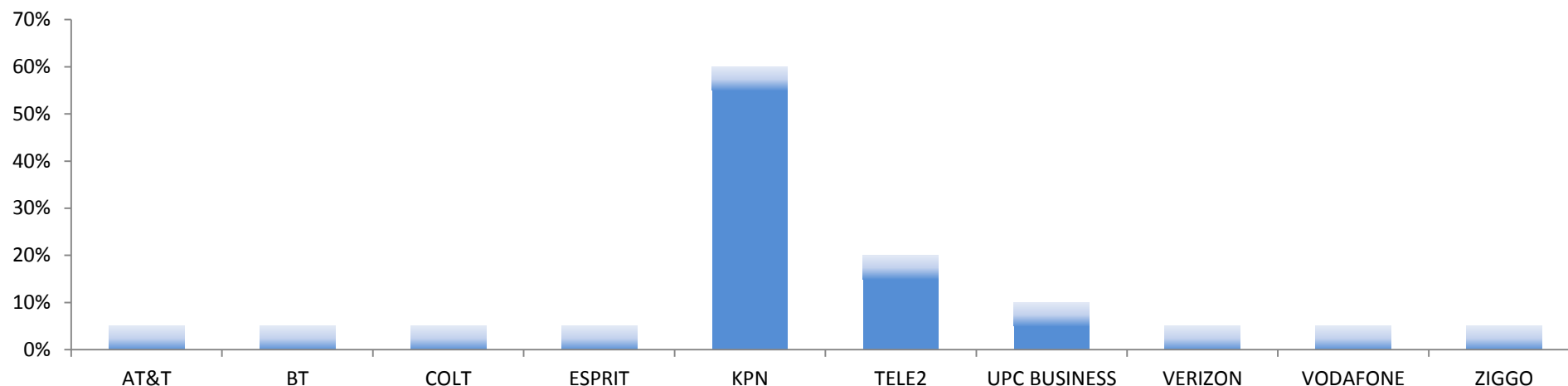


	31-3-2011	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
BBNED	[0-5%]	[0-5%]	[0-5%]	-	-	-	-	-
CAIW	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
DELTA	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
ESPRIT	-	[0-5%]	-	-	-	[0-5%]	[0-5%]	[0-5%]
KPN	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[35-40%]
SCARLET	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
TELE2	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
T-MOBILE	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
UPC	[15-20%]	[15-20%]	[15-20%]	[20-25%]	[20-25%]	[20-25%]	[20-25%]	[15-20%]
UPC BUSINESS	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
VODAFONE	-	-	-	-	-	-	[0-5%]	[0-5%]
ZIGGO	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]	[30-35%]

Op basis van gegevens van BBNED, CAIW, DELTA, ESPRIT, KPN, SCARLET, TELE2, T-MOBILE, UPC, UPC BUSINESS, VODAFONE en ZIGGO. Op basis van vraag 2_A2_2_2 en 2_A2_3_7,8 van de SMM.



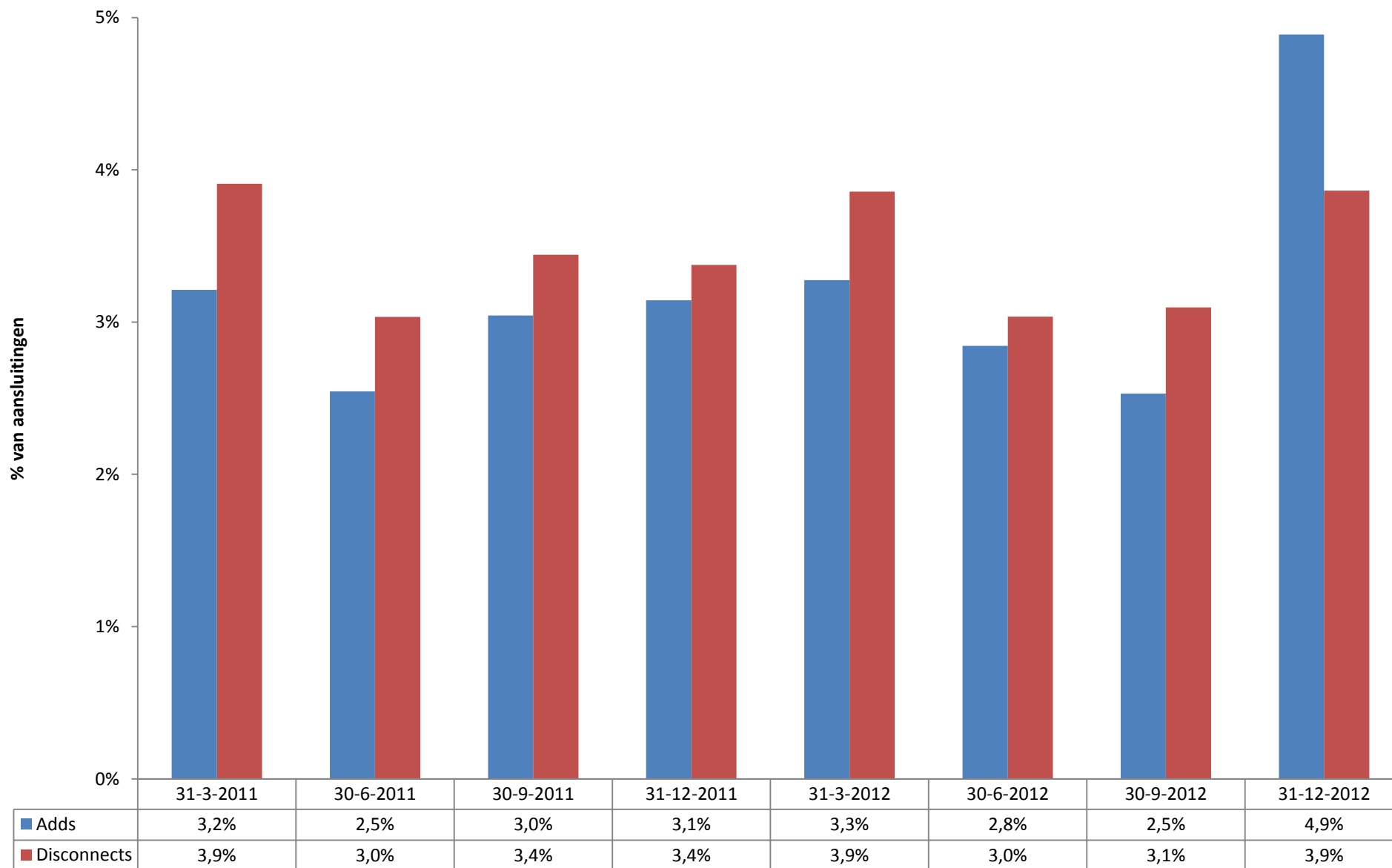
Vaste telefonie: Marktaandelen retail hoogcapacitaire aansluitingen PSTN + VoB (2012Q4)



	31-3-2011	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%]
BBNED	[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%]
ESPRIT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
KPN	[65-70%]	[65-70%]	[65-70%]	[65-70%]	[65-70%]	[60-65%]	[55-60%]	[55-60%]
TELE2	[10-15%]	[10-15%]	[10-15%]	[15-20%]	[15-20%]	[15-20%]	[15-20%]	[15-20%]
UPC BUSINESS	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]	[5-10%]
VERIZON	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
VODAFONE	-	-	-	-	-	-	[0-5%]	[0-5%]
ZIGGO	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]



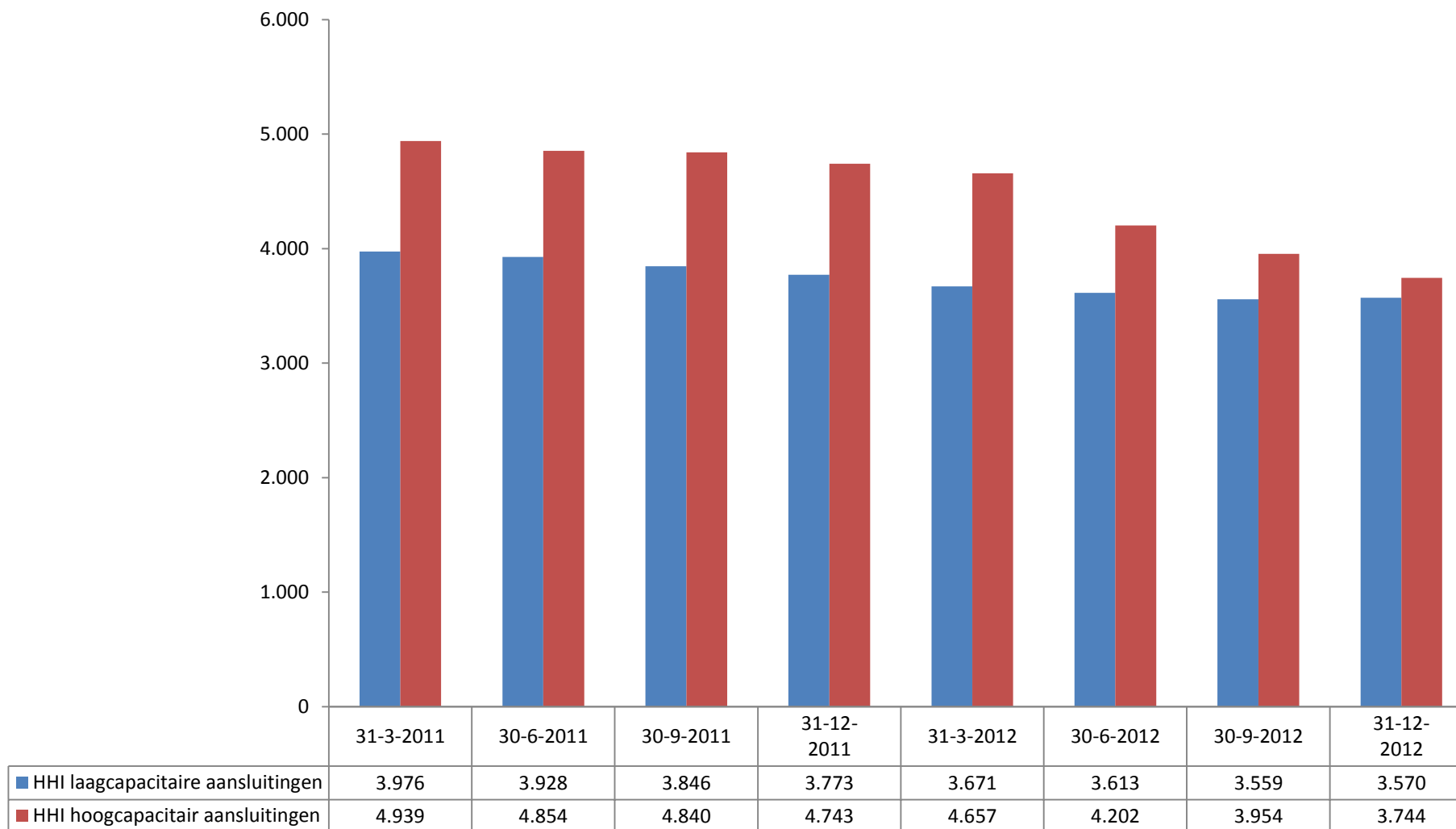
Vaste telefonie: Churn op basis van aantal retail aansluitingen PSTN + VoB



Op basis van gegevens van AT T, ATLANTIC, BBNEED, BT, CAIW, COLT, DELTA, ESPRIT, KPN, PRETIUM, SCARLET, TELE2, T-MOBILE, UPC, UPC BUSINESS, VERIZON, VODAFONE en ZIGGO. Op basis van vragen 2_A3_5,6,7,8_1,_2 en 2_A4_1-9_1-2 van de SMM.

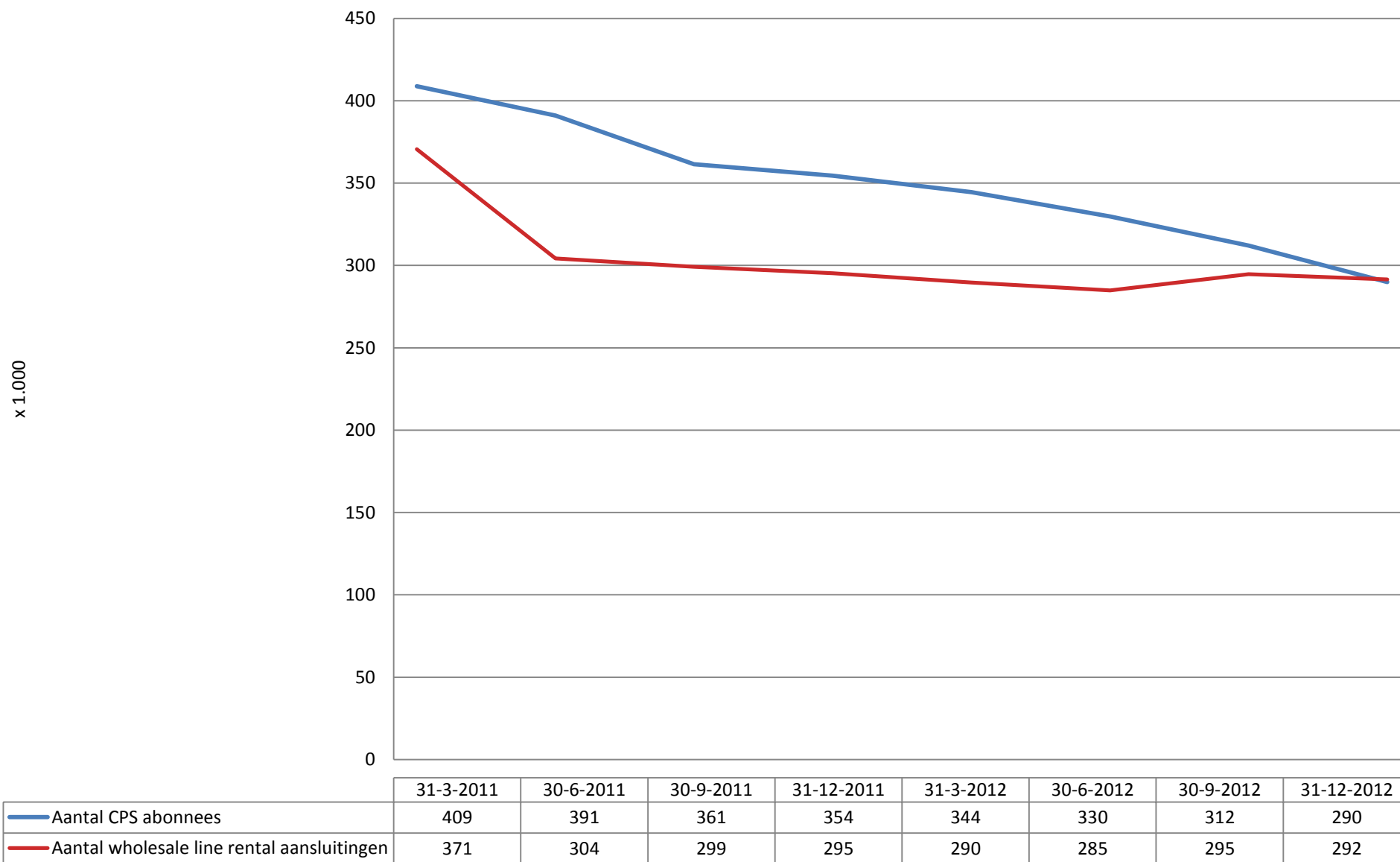


Vaste telefonie: Herfindahl-Hirschman Index van retail aansluitingen PSTN+VoB



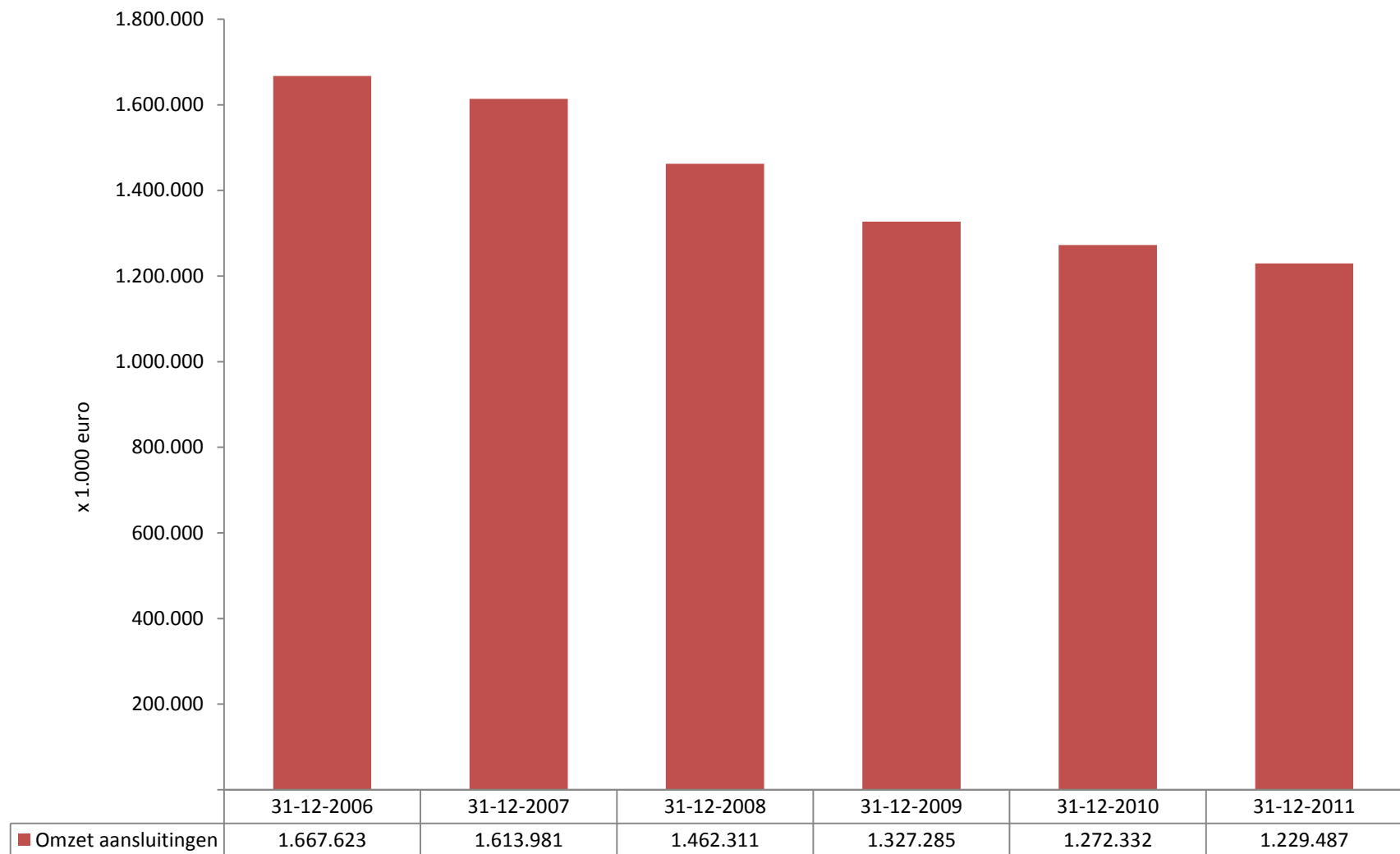


Vaste telefonie: Aantal retail WLR aansluitingen en CPS abonnees



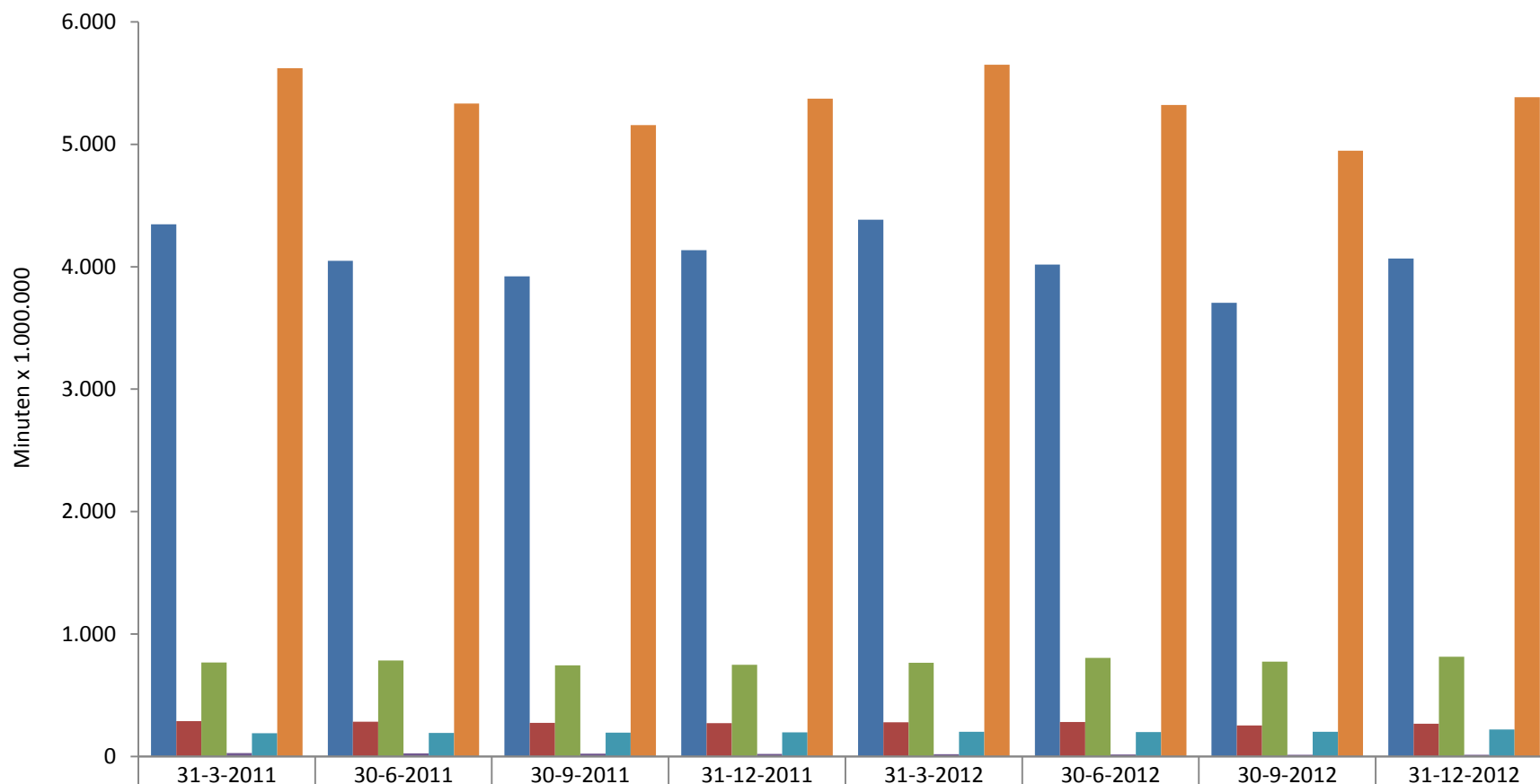


Vaste telefonie: Jaaromzet retail aansluitingen PSTN + VoB





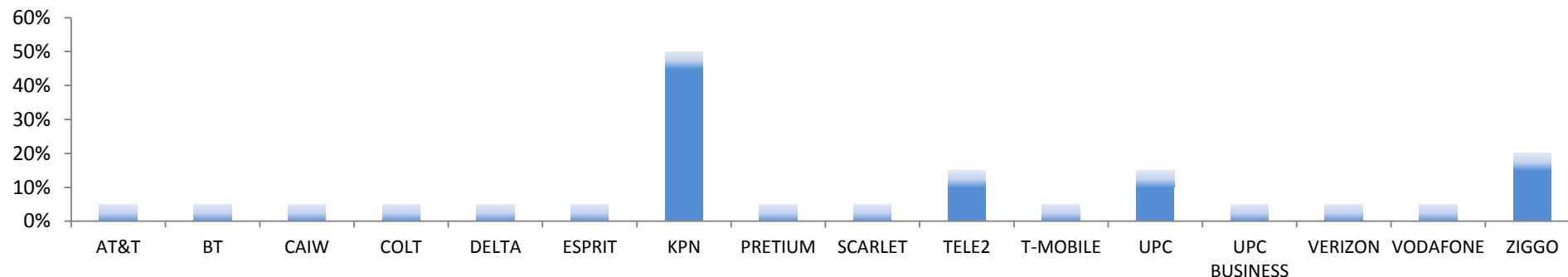
Vaste telefonie: Totaal volume retail belminuten



	31-3-2011	30-6-2011	30-9-2011	31-12-2011	31-3-2012	30-6-2012	30-9-2012	31-12-2012
Lokaal + nationaal	4.347	4.048	3.921	4.135	4.385	4.019	3.705	4.068
Internationaal	289	283	275	273	280	281	253	269
Vast-mobiel	767	784	744	748	766	806	774	815
Smalbandig dataverkeer	27	25	22	20	17	16	14	14
Overig verkeer	191	192	194	197	203	200	202	220
Totaal verkeer	5.621	5.332	5.157	5.374	5.651	5.322	4.949	5.385



Vaste telefonie: Marktaandelen volume retail belminuten (2012Q4)



	31-3-2011	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%]
BBNED	[0-5%]	[0-5%]	[0-5%]	-	-	-	-	-
BT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
CAIW	[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%]
ESPRIT	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
KPN	[50-55%]	[50-55%]	[50-55%]	[50-55%]	[50-55%]	[45-50%]	[45-50%]	[45-50%]
PRETIUM	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
SCARLET	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
TELE2	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[10-15%]
T-MOBILE	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]	[0-5%]
UPC	[10-15%]	[5-10%]	[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	-	-	-	-	-	-	[0-5%]	[0-5%]
ZIGGO	[10-15%]	[10-15%]	[10-15%]	[10-15%]	[15-20%]	[15-20%]	[15-20%]	[15-20%]



Vaste telefonie: Jaaromzet retail verkeer

