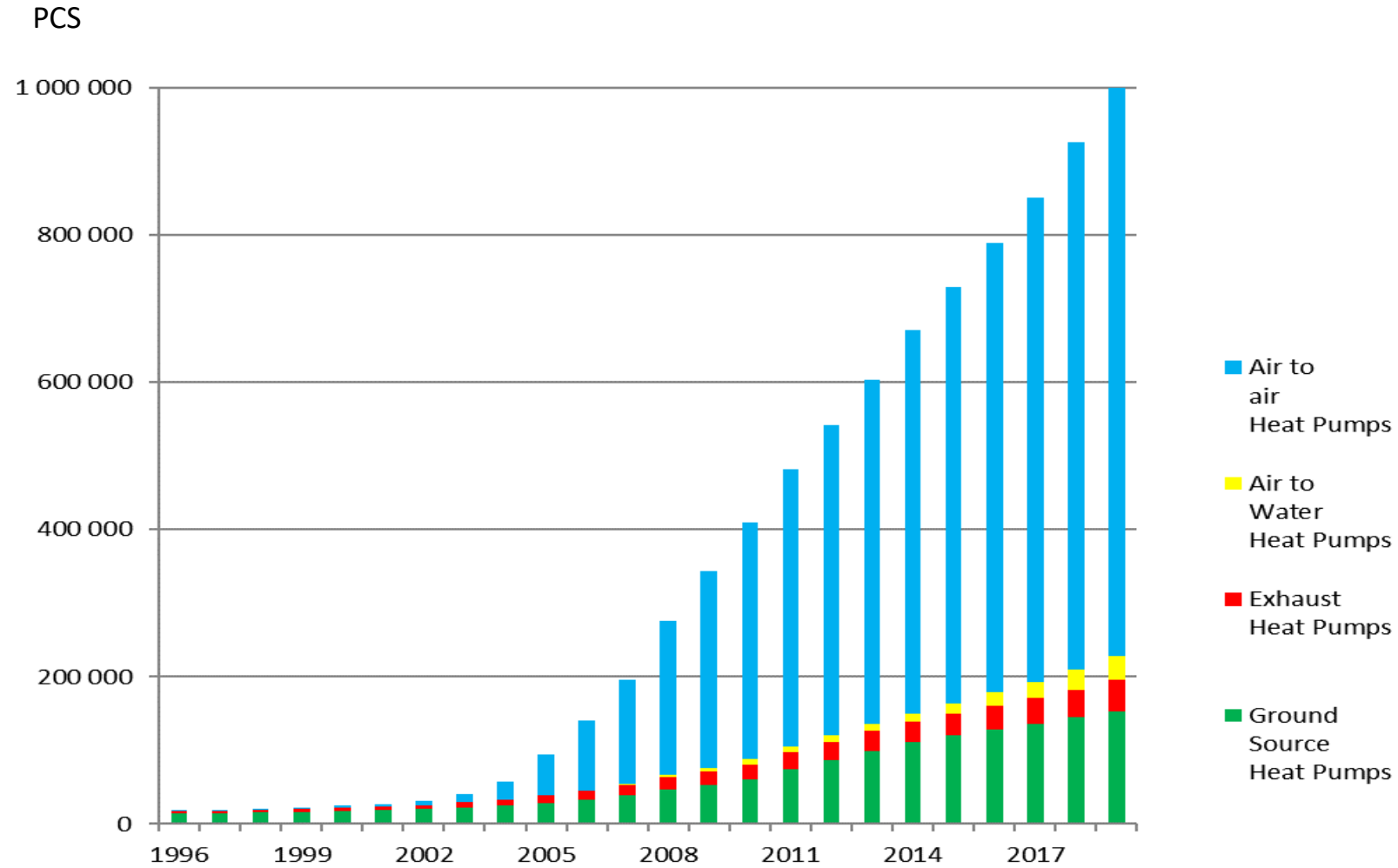
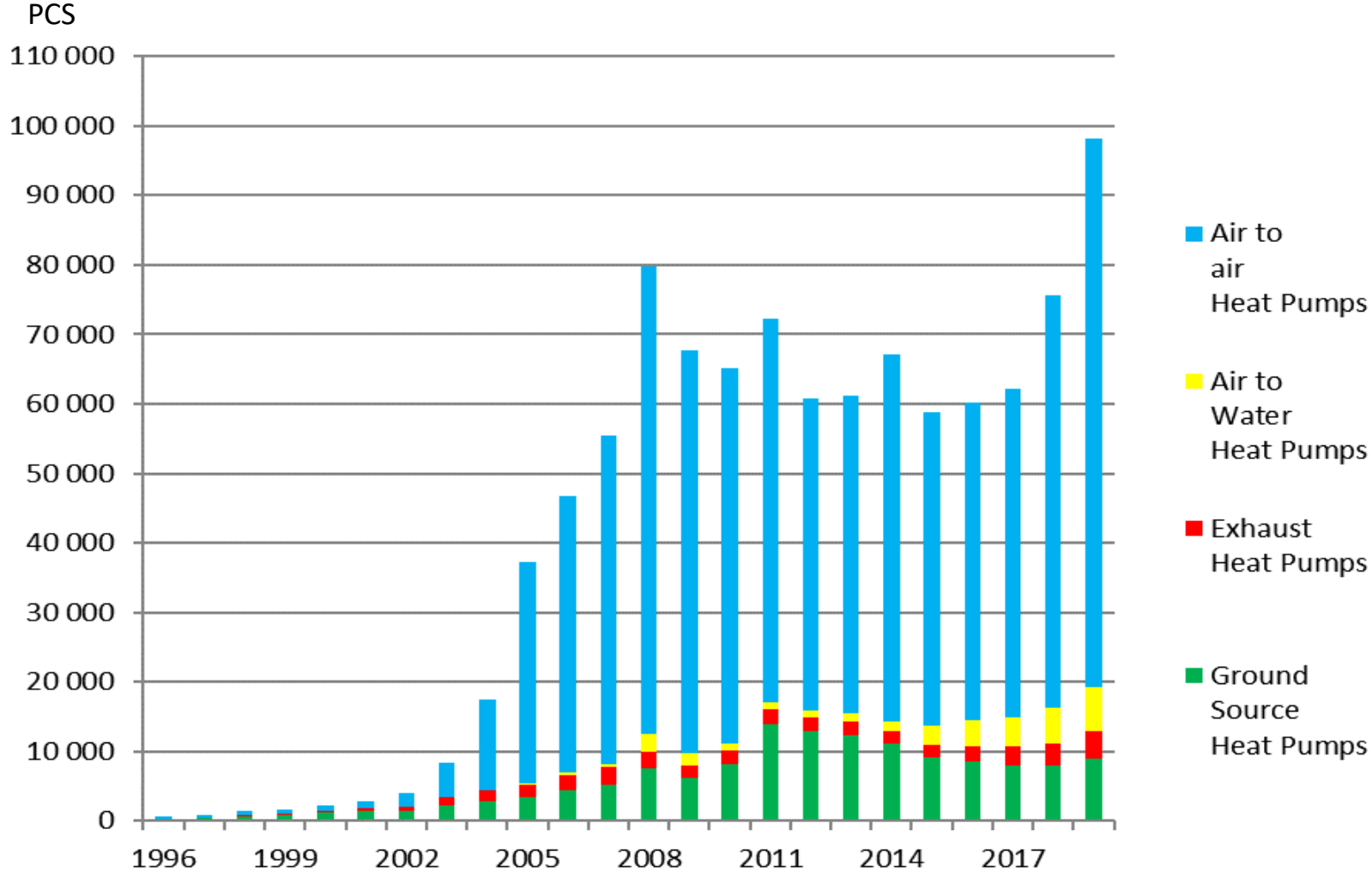


Cumulative Heat Pump sales in Finland (pcs)

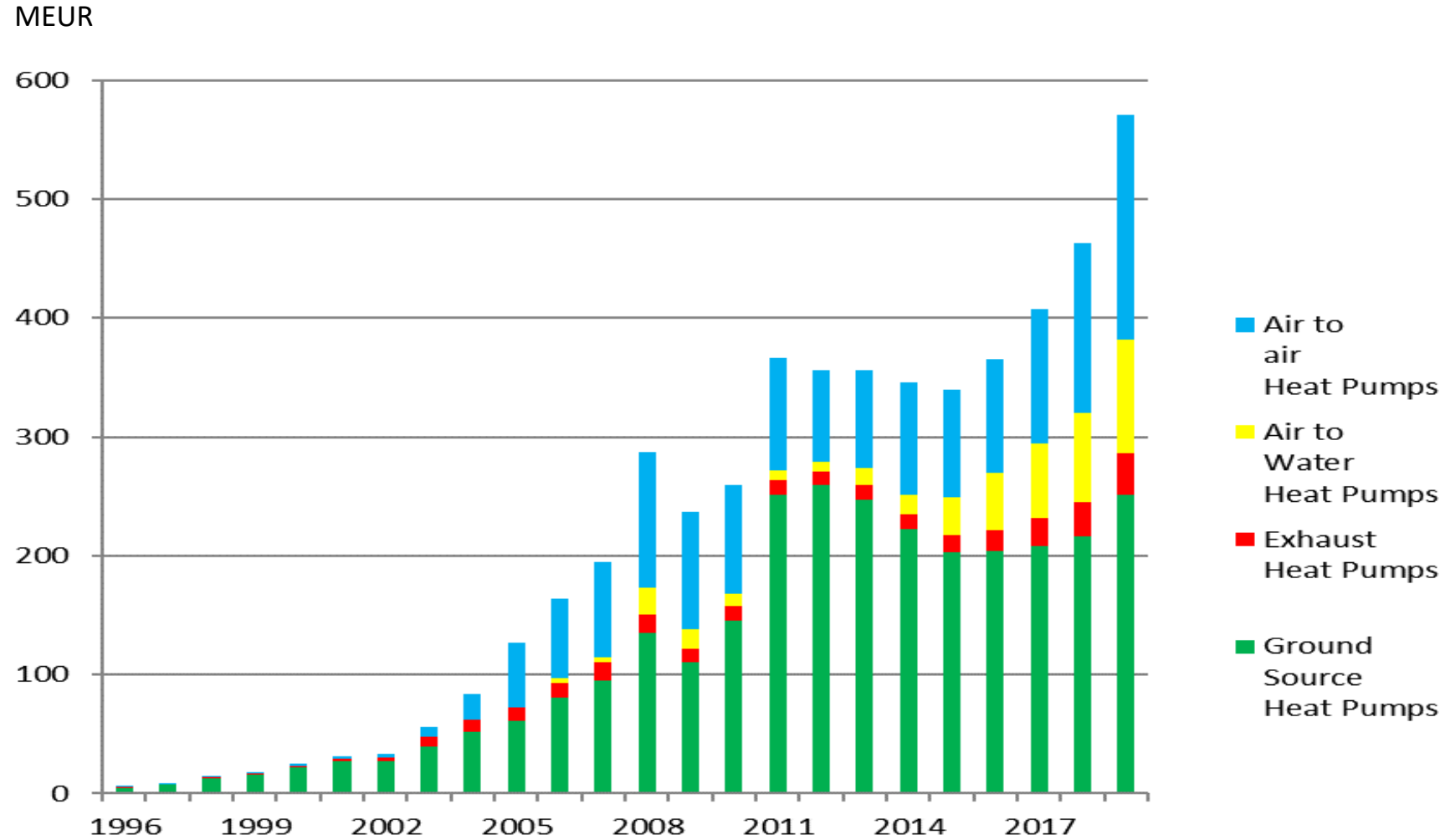
(Megawatt-size district heating/cooling , shopping center, service building , industrial HPs as well as planning , service, etc. are missing from figures below)



Annual Heat Pump installations in Finland (pcs)



Annual Heat Pump investments in Finland (MEUR)

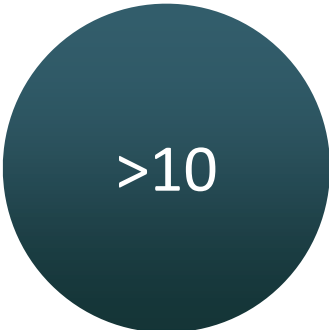


Average investment: GSHP 28.000€, AWHP 15.000€, EAHP 9.000€, AAHP 2.400€
(emphasis by the capacity of sold heat pumps)

Heat Pump Sales 2019 (2018), pcs in capacity categories

Heat source	Distribution	Year	Capacity (kW)					Total	Change %
			0-6	7-10	11-25	26-100	101-1000		
Outside air	Water (AWHP)	2019	532	3259	2358	196		6345	26,3 %
		2018	365	2968	1519	172		5024	
	Air (AAWP)	2019	75796	2573	581	83		79033	33,1 %
		2018	56878	2131	324	62		59395	
Exhaust air	Water (EWHP)	2019	3839					3839	19,9 %
		2018	3187		15			3202	
	Air (EAHP)	2019						0	
		2018						0	
Ground	Water (GSHP)	2019	2029	2583	3415	946	15	8988	12,4 %
		2018	1940	2366	2826	852	11	7995	
Total		2019	82196	8415	6354	1225	15	98205	29,9 %
		2018	62370	7465	4684	1086	11	75616	

One Million Heat Pumps in Finland



TWh of production by HPs annually



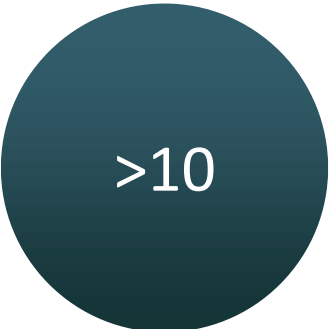
M€ improvement in Trade Balance annually



jobs annually



M€ of private investments annually



% Return on Invested Capital



million tons in decreased CO₂-emissions annually