

Percentage shows quarter over quarter growth rate of cargo tonnage

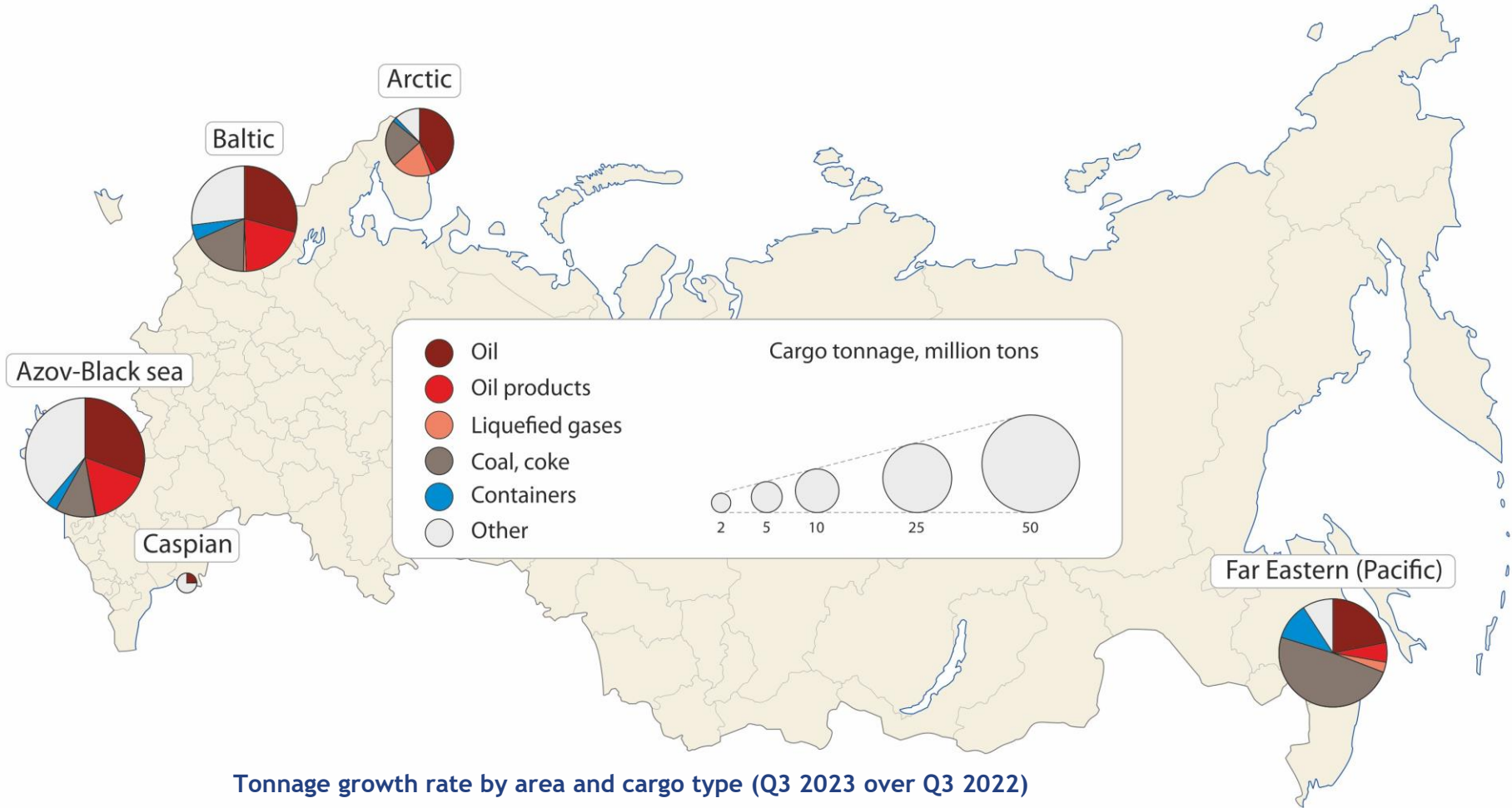
Tonnage by cargo type

Cargo type	Q3 2023		Jan. – Sep. 2023	
	million tons	growth over Q3 2022	million tons	growth over Jan. – Sep. 2022
Total, including:	221.0	5.5%	676.4	9.2%
oil	64.0	3.1%	204.3	6.1%
oil products	28.4	-17.6%	96.1	-6.4%
liquefied gases	7.1	-6.9%	25.0	-4.6%
coal, coke	54.1	1.8%	161.6	7.4%
ores	2.6	-26.2%	7.5	-26.7%
ferrous metals	5.1	-15.5%	16.4	-16.4%
fertilizers	9.9	64.9%	26.5	59.1%
grains	21.1	60.0%	54.5	91.3%
containers	12.3	23.0%	37.3	9.3%
other	16.3	22.2%	47.1	22.7%

Tonnage by area

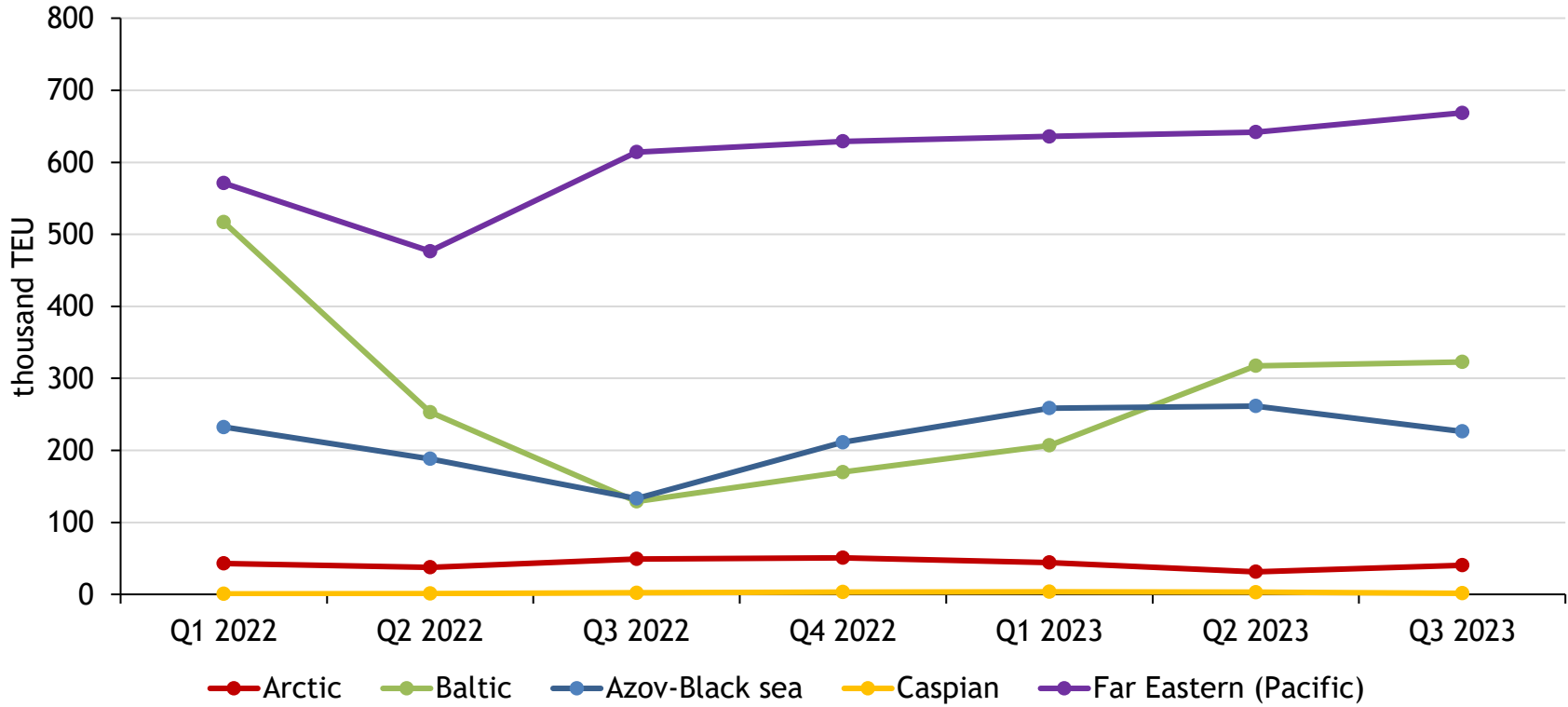
Area	Q3 2023		Jan. – Sep. 2023	
	million tons	growth over Q3 2022	million tons	growth over Jan. – Sep. 2022
Arctic	24.1	-2.3%	73.5	0.6%
Baltic	58.6	-0.01%	190.6	4.7%
Azov-Black sea	74.5	12.7%	225.7	18.2%
Caspian	2.1	27.7%	5.7	34.0%
Far Eastern (Pacific)	61.6	5.6%	180.9	6.8%

According to data by PortNews



Area	oil	oil products	liquefied gases	coal, coke	containers	other	total
Arctic	-7.1%	30.1%	-2.3%	11.4%	-24.3%	-7.9%	-2.3%
Baltic	-9.1%	-31.6%	15.3%	0.6%	183.0%	49.6%	-0.01%
Azov-Black sea	9.6%	-4.3%	1.9%	-20.5%	58.7%	39.4%	12.7%
Caspian	-4.0%	-	-	-95.4%	-60.9%	49.9%	27.7%
Far Eastern (Pacific)	21.9%	-5.5%	-18.8%	8.9%	-2.5%	-12.2%	5.6%

TEU by area



TEU growth rate by area (quarter over quarter of the previous year)

Area	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023
Arctic	17.7%	20.8%	23.2%	3.3%	3.0%	-16.1%	-17.7%
Baltic	-14.8%	-61.2%	-79.1%	-73.2%	-60.0%	25.5%	150.3%
Azov-Black sea	-2.8%	-11.8%	-20.6%	-5.5%	11.3%	38.9%	69.9%
Caspian	6.2%	49.5%	272.6%	247.4%	363.5%	165.7%	-29.4%
Far Eastern (Pacific)	26.1%	-13.1%	11.1%	11.7%	11.3%	34.7%	8.9%