

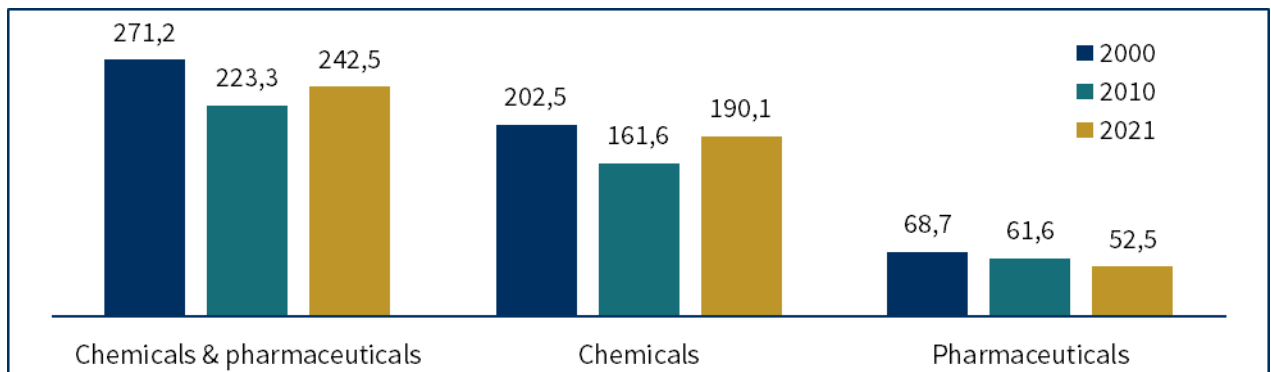


JAPAN: Chemical-pharmaceutical industry in a global comparison

in billion €	World	Japan	Year 2021		Year 2010		Year 2000	
			Rank	Share	Rank	Share	Rank	Share
Sales	5.817	242,5	4	4,2 %	3	7,1 %	2	13,7 %
Exports	2.205	77,4	10	3,5 %	8	4,6 %	3	7,1 %
Imports	2.298	72,6	8	3,2 %	8	3,6 %	7	4,5 %
Consumption	5.910	237,7	3	4,0 %	3	6,7 %	2	12,7 %
Investments	300	8,6	4	2,9 %	3	5,9 %	2	12,0 %

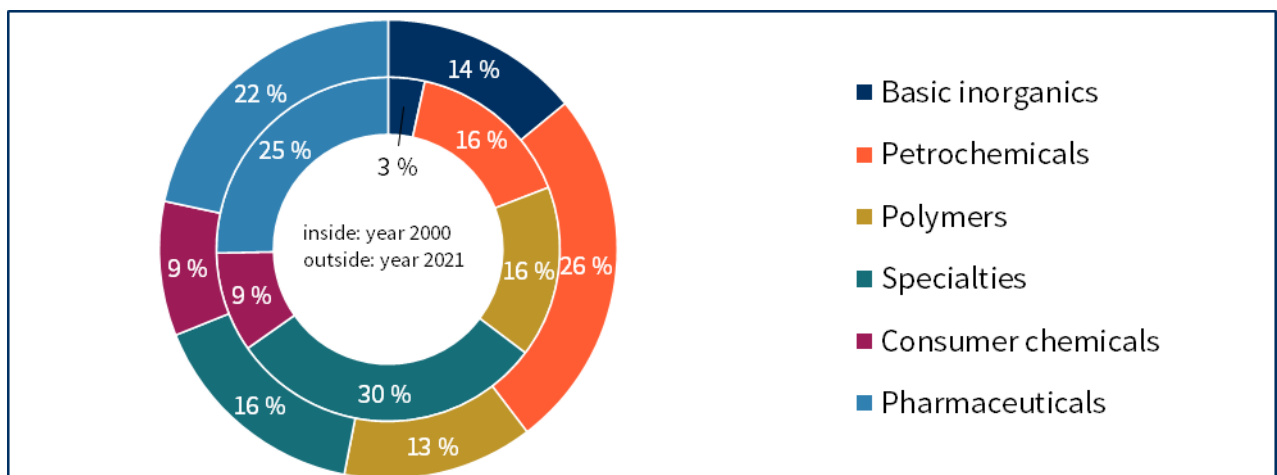
Japan – Sales of the chemical-pharmaceutical industry

in billion euros



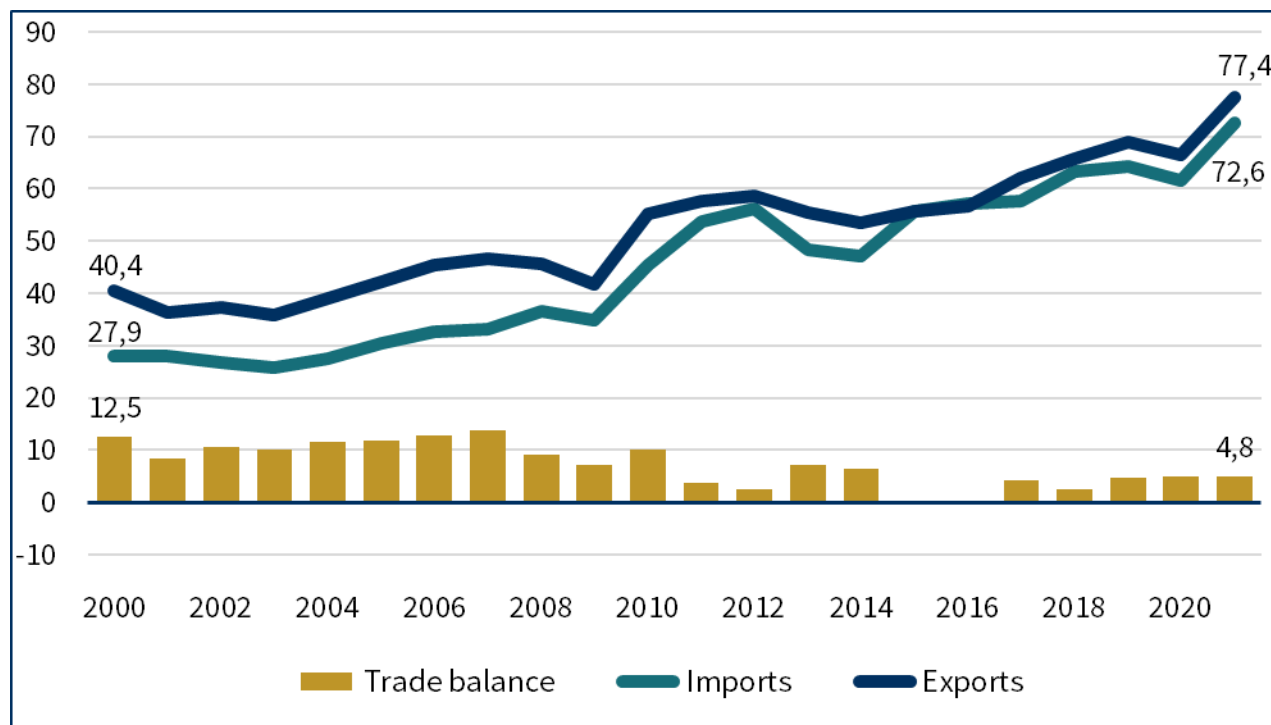
Japan – Sales of the chemical-pharmaceutical industry

Shares of subgroups



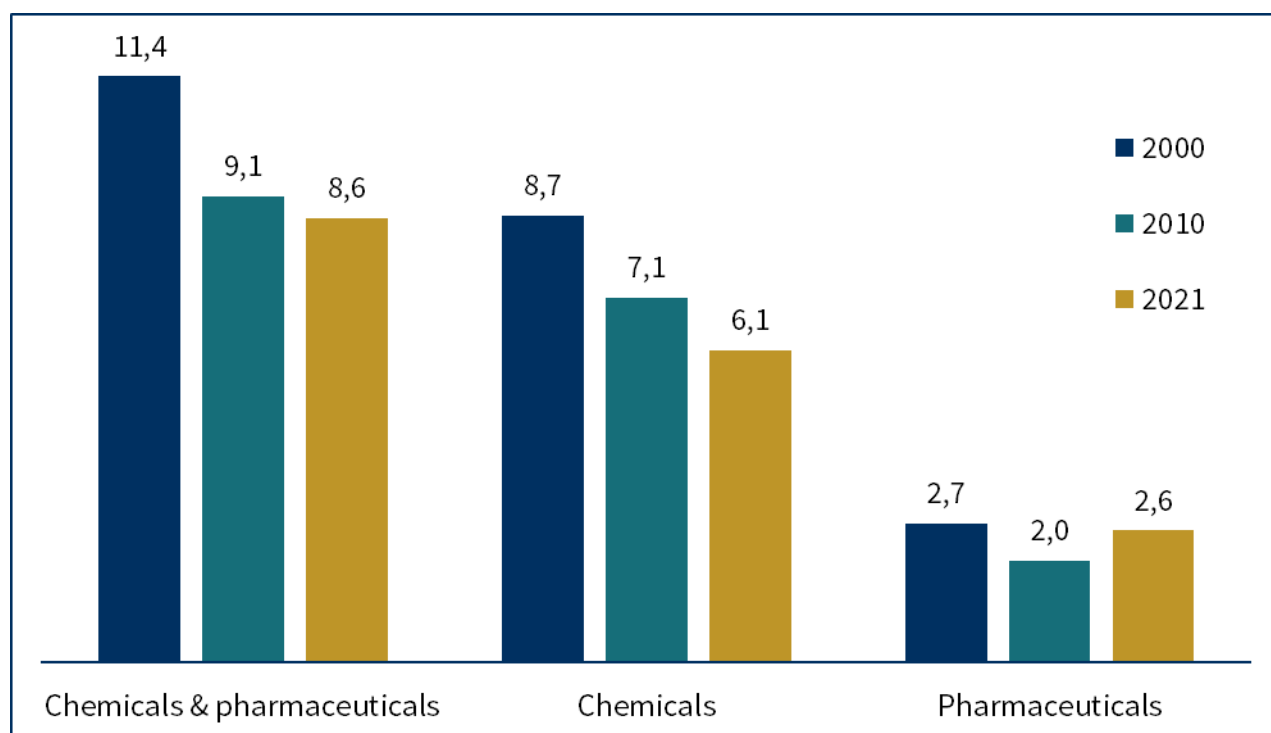
Japan – Foreign trade of the chemical-pharmaceutical industry

in billion euros



Japan – Investments of the chemical-pharmaceutical industry

in billion euros



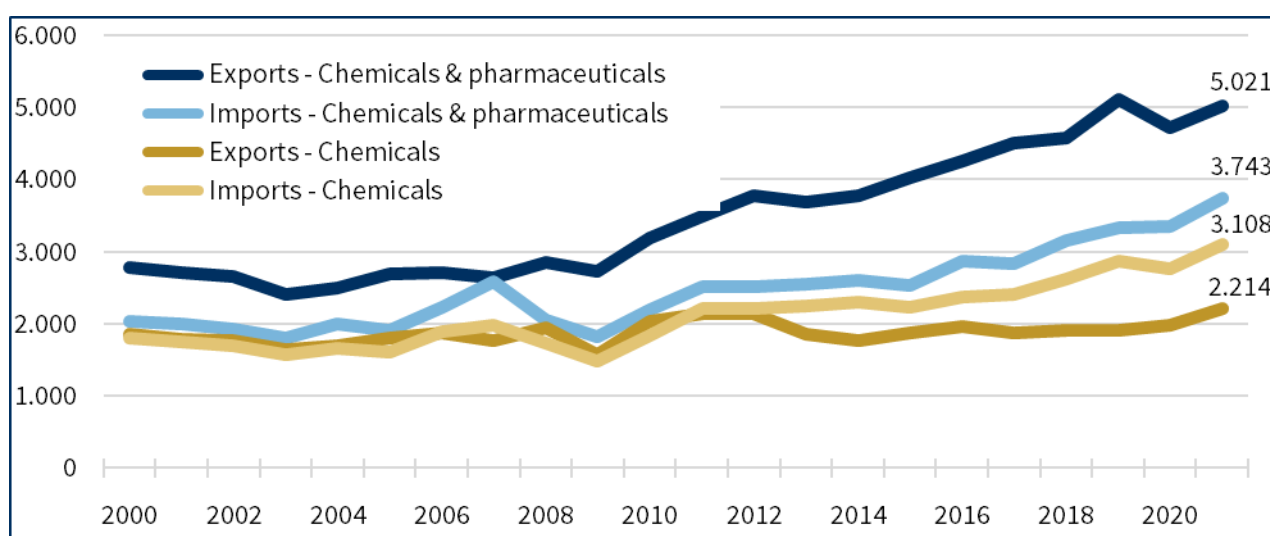
German foreign trade with Japan

Exports of chemicals and pharmaceuticals in billion euros / Shares of the Japan-exports of total German exports for chemicals and pharmaceuticals

	Year 2000	Year 2010	Year 2021
Chemicals & pharmaceuticals	2,8 bn € (3,6 %)	3,2 bn € (2,2 %)	5 bn € (2,1 %)
Chemicals	1,8 bn € (3,1 %)	2 bn € (2,2 %)	2,2 bn € (1,6 %)
Pharmaceuticals	0,9 bn € (5,6 %)	1,2 bn € (2,3 %)	2,8 bn € (2,8 %)

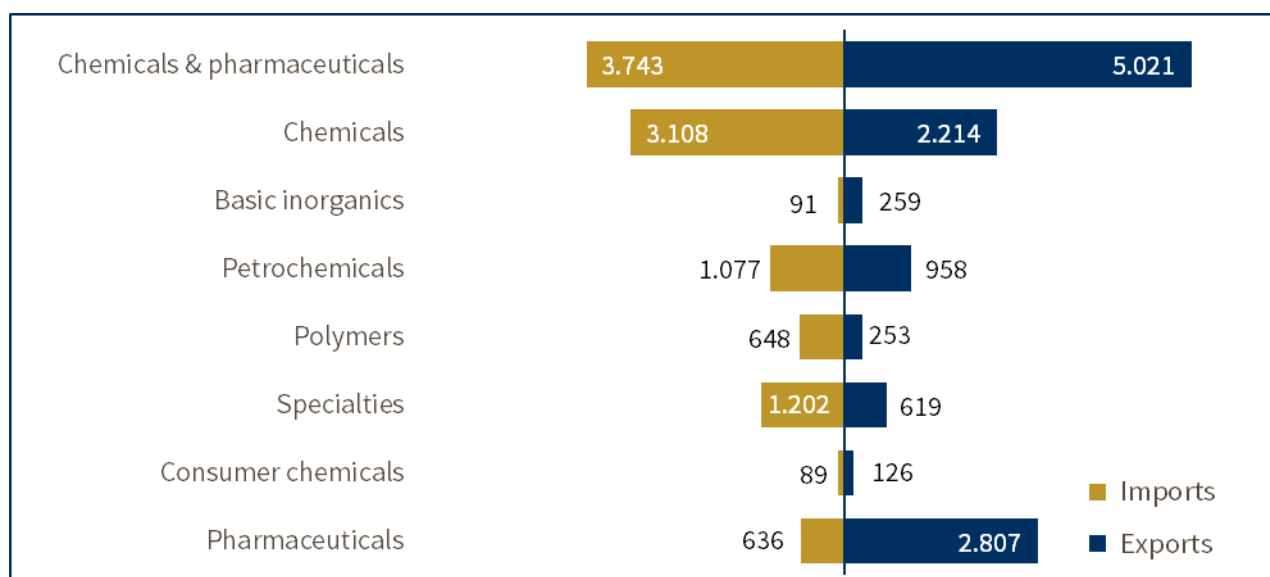
German foreign trade with Japan

Chemicals and pharmaceuticals in million euros



German foreign trade with Japan

Subgroups of the chemical-pharmaceutical industry in million euros – year 2021



Sources (partly provisional data): Chemdata International, Destatis, VCI