

Globalization Comes to the Rescue:

How Dependency Makes us More Resilient

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ANNEX

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ANNEX 1: ALL IMPORTED PRODUCTS

TABLE 1: NUMBER OF IMPORTED PRODUCTS BY MARKET SHARE OF EU AND NON-EU COUNTRIES (2019)

This table shows the number of products (combined nomenclature at eight digits level) for which EU and non-EU countries have a certain market share of imported products. For example, non-EU countries enjoyed a market share on EU27 total imports of between 0 and 10% in 1,888 products.

	0-10%		10-20%		20-30%		30-40%		40-50%	
	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU
EU27	163	1,888	250	1,413	437	1,391	661	1,252	996	1,115
Austria	160	3,502	133	1,220	123	727	196	458	238	338
Belgium	546	2,094	471	975	463	864	562	726	562	663
Bulgaria	323	1,477	283	907	332	724	357	601	408	503
Cyprus	296	1,229	228	726	245	580	253	464	294	323
Czechia	177	3,132	140	1,316	144	848	186	555	247	384
Germany	420	2,003	395	1,019	519	946	675	803	752	854
Denmark	473	2,302	323	989	366	744	389	594	455	460
Estonia	234	2,335	147	908	155	512	174	377	206	265
Spain	587	2,125	467	1,147	509	886	541	757	632	640
Finland	284	2,409	192	1,060	206	706	254	576	317	412
France	317	2,696	252	1,304	375	1,022	455	880	613	692
Greece	415	1,851	358	916	358	707	392	571	454	494
Croatia	144	2,404	110	1,063	92	649	132	353	192	252
Hungary	268	2,560	193	1,004	194	707	253	496	308	389
Ireland	2,357	533	1,084	316	820	295	652	379	516	438
Italy	579	1,785	505	977	528	858	604	797	655	756
Lithuania	229	2,368	176	1,067	173	655	212	473	257	370
Luxembourg	94	3,205	73	408	59	213	77	136	80	105
Latvia	232	2,367	167	904	174	557	171	380	233	283
Malta	505	998	323	547	310	488	359	413	374	412
Netherlands	964	1,972	640	862	632	788	654	662	640	664
Poland	320	2,200	262	1,140	335	881	406	704	464	575
Portugal	240	3,213	151	1,137	180	683	210	450	219	315
Romania	175	2,601	148	1,255	179	831	241	568	315	427
Sweden	550	2,216	380	990	415	781	497	646	569	545
Slovenia	247	2,138	164	996	183	676	223	471	299	308
Slovakia	121	3,223	106	812	113	495	118	258	159	218

	50-60%		60-70%		70-80%		80-90%		90-100%	
	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU
EU27	1,115	996	1,252	661	1,390	437	1,414	250	2,009	174
Austria	338	238	458	196	726	123	1,219	133	5,171	240
Belgium	661	562	726	562	864	463	975	471	3,271	641
Bulgaria	503	408	601	357	724	332	908	283	3,435	559
Cyprus	323	294	464	253	580	245	726	228	3,057	679
Czechia	384	247	555	186	848	144	1,317	140	4,857	264
Germany	853	751	803	675	946	518	1,019	396	2,708	567
Denmark	460	455	594	389	744	366	989	322	3,416	870
Estonia	265	206	377	174	512	155	909	147	4,755	435
Spain	640	632	757	541	886	509	1,147	467	3,030	700
Finland	411	318	576	253	706	206	1,060	192	4,175	532
France	692	613	880	454	1,022	376	1,304	250	3,463	394
Greece	494	456	571	390	708	358	915	359	3,778	588
Croatia	252	192	353	132	649	92	1,063	110	5,158	244
Hungary	389	308	496	253	707	194	1,004	193	4,553	415
Ireland	438	516	379	652	295	820	316	1,084	658	3,295
Italy	756	655	797	605	858	528	977	505	2,920	678
Lithuania	370	257	473	212	655	173	1,068	176	4,565	391
Luxembourg	105	80	136	77	213	59	407	73	7,279	151
Latvia	283	232	379	171	558	174	903	167	4,810	430
Malta	412	374	414	359	487	310	547	323	2,543	1,158
Netherlands	663	640	662	654	788	632	862	640	2,419	1,152
Poland	575	464	704	406	881	335	1,140	262	3,591	471
Portugal	315	219	450	210	683	180	1,137	151	5,181	320
Romania	427	315	568	241	831	179	1,256	148	4,779	221
Sweden	545	569	646	497	781	415	990	380	3,173	918
Slovenia	308	299	471	223	676	184	996	163	4,824	353
Slovakia	218	159	258	118	495	113	812	106	6,104	190

Source: Comext dataset (DS-016890).

TABLE 2: MARKET SHARE OF THE TWO LARGEST SUPPLIERS (2019)

This table shows the market share of the two largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) averaged across all HS2 product categories, and the relative difference between the two. For example, the two largest EU suppliers to Belgium capture an average market share of 62.81% across all HS2 products. On the other hand, the two largest suppliers of Belgian total imports (i.e. imports from the EU and from outside the EU) provide 48.34% of Belgium imports across all HS2 products. This corresponds to a fall in the concentration of the two largest suppliers of 23.05%.

	EU Imports	Total Imports	Relative Difference
EU27	42.71%	34.63%	-18.92%
Austria	68.41%	58.74%	-14.14%
Belgium	62.81%	48.34%	-23.05%
Bulgaria	54.71%	46.84%	-14.38%
Cyprus	63.98%	52.94%	-17.25%
Czechia	55.87%	47.59%	-14.82%
Germany	49.56%	39.56%	-20.18%
Denmark	58.24%	47.93%	-17.70%
Estonia	51.50%	46.11%	-10.46%
Spain	54.01%	44.62%	-17.38%
Finland	58.12%	50.43%	-13.22%
France	55.03%	44.56%	-19.03%
Greece	53.61%	48.84%	-8.89%
Croatia	52.44%	46.13%	-12.05%
Hungary	53.28%	46.26%	-13.16%
Ireland	62.15%	64.66%	4.04%
Italy	52.33%	45.71%	-12.64%
Lithuania	53.17%	47.31%	-11.03%
Luxembourg	72.22%	67.45%	-6.61%
Latvia	51.09%	45.63%	-10.68%
Malta	73.44%	58.50%	-20.34%
Netherlands	62.25%	50.25%	-19.27%
Poland	59.81%	50.29%	-15.92%
Portugal	69.99%	58.41%	-16.54%
Romania	52.37%	45.91%	-12.34%
Sweden	53.29%	44.51%	-16.48%
Slovenia	53.66%	48.11%	-10.34%
Slovakia	58.35%	52.35%	-10.28%

Source: Comext Dataset (DS-016894).

TABLE 3: MARKET SHARE OF THE FOUR LARGEST SUPPLIERS (2019)

This table shows the market share of the four largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) averaged across all HS2 product categories, and the relative difference between the two. For example, the four largest EU suppliers to Bulgaria capture an average market share of 73.89% across all HS2 products. On the other hand, the four largest suppliers of Bulgarian total imports (i.e. imports from the EU and from outside the EU) provide 68.53% of Bulgarian imports across all HS2 products. This corresponds to a fall in the concentration of the four largest suppliers of 11.45%.

	EU Imports	Total Imports	Relative Difference
EU27	62.84%	52.05%	-17.16%
Austria	82.82%	73.99%	-10.67%
Belgium	84.54%	68.53%	-18.94%
Bulgaria	73.89%	65.44%	-11.45%
Cyprus	83.48%	72.58%	-13.06%
Czechia	76.02%	66.94%	-11.95%
Germany	69.74%	57.88%	-17.00%
Denmark	78.64%	67.08%	-14.70%
Estonia	72.27%	65.06%	-9.97%
Spain	77.01%	64.41%	-16.36%
Finland	78.08%	68.93%	-11.71%
France	78.79%	65.01%	-17.48%
Greece	74.25%	67.21%	-9.48%
Croatia	74.70%	66.79%	-10.58%
Hungary	73.63%	65.33%	-11.27%
Ireland	82.65%	81.12%	-1.85%
Italy	73.86%	63.77%	-13.66%
Lithuania	73.17%	65.61%	-10.34%
Luxembourg	92.51%	87.40%	-5.53%
Latvia	73.57%	65.52%	-10.94%
Malta	88.94%	77.81%	-12.51%
Netherlands	80.98%	68.99%	-14.81%
Poland	76.34%	67.02%	-12.21%
Portugal	87.23%	75.69%	-13.23%
Romania	72.01%	63.98%	-11.15%
Sweden	74.43%	63.55%	-14.62%
Slovenia	75.90%	68.56%	-9.68%
Slovakia	79.56%	72.77%	-8.53%

Source: Comext Dataset (DS-016894).

TABLE 4: MARKET SHARE OF THE TEN LARGEST SUPPLIERS (2019)

This table shows the market share of the ten largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) averaged across all HS2 product categories, and the relative difference between the two. For example, the ten largest EU suppliers to Cyprus capture an average market share of 97.74% across all HS2 products. On the other hand, the ten largest suppliers of Cypriot total imports (i.e. imports from the EU and from outside the EU) provide 93.35% of Cypriot imports across all HS2 products. This corresponds to a fall in the concentration of the ten largest suppliers of 4.5%.

	EU Imports	Total Imports	Relative Difference
EU27	89.23%	78.54%	-11.98%
Austria	96.81%	91.39%	-5.60%
Belgium	97.72%	90.80%	-7.08%
Bulgaria	94.42%	88.54%	-6.23%
Cyprus	97.74%	93.35%	-4.50%
Czechia	96.20%	89.58%	-6.89%
Germany	93.64%	83.54%	-10.78%
Denmark	96.20%	89.08%	-7.40%
Estonia	95.75%	89.61%	-6.41%
Spain	95.77%	88.31%	-7.78%
Finland	96.42%	90.00%	-6.65%
France	96.90%	88.89%	-8.27%
Greece	95.59%	89.52%	-6.36%
Croatia	96.01%	91.26%	-4.95%
Hungary	95.34%	89.07%	-6.58%
Ireland	98.16%	95.69%	-2.52%
Italy	94.83%	86.65%	-8.62%
Lithuania	94.30%	88.33%	-6.34%
Luxembourg	99.65%	98.25%	-1.41%
Latvia	95.29%	89.13%	-6.47%
Malta	98.77%	95.27%	-3.54%
Netherlands	96.39%	89.39%	-7.27%
Poland	94.75%	87.67%	-7.47%
Portugal	98.87%	94.10%	-4.82%
Romania	94.64%	87.72%	-7.31%
Sweden	95.48%	87.64%	-8.21%
Slovenia	95.84%	90.88%	-5.18%
Slovakia	97.26%	92.90%	-4.49%

Source: Comext Dataset (DS-016894).

TABLE 5: HERFINDAHL-HIRSCHMAN INDEX (HHI) (2019)

This table shows the Herfindahl Hirschman index (HHI) averaged across all HS2 product categories for EU and total imports (intra-EU and extra-EU imports) and the relative difference between the two. For example, the HHI of Czech imports from the EU is equal to 0.2213, while the HHI index for Czech total imports (i.e. imports from the EU and from outside the EU) equals 0.1706, which amount to a fall in the HHI of 22.89%.

	EU Imports	Total Imports	Relative Difference
EU27	0.1424	0.1069	-24.92%
Austria	0.3470	0.2494	-28.12%
Belgium	0.2733	0.1775	-35.06%
Bulgaria	0.2388	0.1880	-21.30%
Cyprus	0.2866	0.2095	-26.90%
Czechia	0.2213	0.1706	-22.89%
Germany	0.1985	0.1398	-29.59%
Denmark	0.2342	0.1739	-25.74%
Estonia	0.2216	0.1894	-14.52%
Spain	0.2110	0.1607	-23.86%
Finland	0.2466	0.2068	-16.14%
France	0.2286	0.1641	-28.23%
Greece	0.2154	0.1925	-10.61%
Croatia	0.2026	0.1658	-18.17%
Hungary	0.2183	0.1701	-22.08%
Ireland	0.2801	0.3000	7.08%
Italy	0.2080	0.1716	-17.51%
Lithuania	0.2143	0.1762	-17.75%
Luxembourg	0.3397	0.3055	-10.08%
Latvia	0.2048	0.1729	-15.56%
Malta	0.4012	0.2536	-36.78%
Netherlands	0.2481	0.1936	-21.95%
Poland	0.2712	0.1950	-28.10%
Portugal	0.3628	0.2601	-28.31%
Romania	0.2133	0.1806	-15.33%
Sweden	0.2070	0.1652	-20.19%
Slovenia	0.2051	0.1827	-10.92%
Slovakia	0.2332	0.1959	-15.96%

Source: Comext Dataset (DS-016894).

TABLE 6: NUMBER OF PRODUCTS WITH ALL EU/NON-EU COUNTRIES AS THE FOUR LARGEST SOURCES OF IMPORTS (2019)

This table shows the number of products – and the proportion of these products over the total number of product categories – where all four largest suppliers were from the EU or non-EU countries. For example, Germany imports 2,086 (22.58%) products for which the four largest suppliers were from the EU whilst only 241 (2.61%) products imported into Germany were products for which the four largest suppliers were non-EU countries.

	Number of products (EU)	Share of products (EU)	Number of products (Non-EU)	Share of products (Non-EU)
EU27	2,394	24.68%	112	1.15%
Austria	2,669	30.18%	24	0.27%
Belgium	1,769	19.23%	156	1.70%
Bulgaria	1,535	18.93%	51	0.63%
Cyprus	805	11.75%	53	0.77%
Czechia	3,107	34.75%	25	0.28%
Germany	2,086	22.58%	241	2.61%
Denmark	1,710	19.87%	182	2.11%
Estonia	2,819	35.52%	31	0.39%
Spain	1,816	19.51%	191	2.05%
Finland	2,198	26.07%	63	0.75%
France	2,473	26.17%	93	0.98%
Greece	1,790	20.77%	51	0.59%
Croatia	3,102	37.62%	10	0.12%
Hungary	2,606	30.62%	53	0.62%
Ireland	64	0.76%	742	8.78%
Italy	1,668	17.97%	238	2.56%
Lithuania	2,729	32.72%	25	0.30%
Luxembourg	4,024	46.89%	10	0.12%
Latvia	2,831	34.92%	27	0.33%
Malta	345	4.98%	167	2.41%
Netherlands	1,546	16.96%	330	3.62%
Poland	1,912	21.66%	70	0.79%
Portugal	2,453	27.73%	42	0.47%
Romania	3,182	35.49%	21	0.23%
Sweden	1,538	17.25%	244	2.74%
Slovenia	2,811	33.08%	30	0.35%
Slovakia	3,753	43.78%	18	0.21%

Source: Comext Dataset (DS-016890).

TABLE 7: NUMBER OF PRODUCTS IMPORTED ONLY FROM THE EU/NON-EU COUNTRIES (2019)

This table shows the number of products – and the proportion of these products over the total number of product categories – where all suppliers were from the EU or non-EU countries. For example, Denmark imports 1,118 (12.98%) products for which all suppliers were from the EU whilst only 402 (4.67%) products imported into Denmark were products for which all suppliers were non-EU countries.

	Number of products (EU)	Share of products (EU)	Number of products (Non-EU)	Share of products (Non-EU)
EU27	125	1.29%	19	0.20%
Austria	1,707	19.21%	80	0.90%
Belgium	1,177	12.79%	96	1.04%
Bulgaria	1,961	24.17%	237	2.92%
Cyprus	1,843	26.84%	385	5.61%
Czechia	1,734	19.37%	87	0.97%
Germany	713	7.71%	147	1.59%
Denmark	1,118	12.98%	402	4.67%
Estonia	2,424	30.53%	202	2.54%
Spain	906	9.73%	113	1.21%
Finland	1,778	21.05%	250	2.96%
France	768	8.13%	77	0.81%
Greece	1,929	22.38%	174	2.02%
Croatia	2,774	33.56%	101	1.22%
Hungary	2,001	23.47%	149	1.75%
Ireland	255	2.83%	1,232	13.68%
Italy	1,136	12.24%	99	1.07%
Lithuania	2,200	26.36%	164	1.97%
Luxembourg	4,117	47.74%	57	0.66%
Latvia	2,461	30.28%	199	2.45%
Malta	1,547	22.30%	660	9.52%
Netherlands	489	5.34%	190	2.07%
Poland	1,400	15.83%	154	1.74%
Portugal	2,022	22.71%	82	0.92%
Romania	2,203	24.50%	46	0.51%
Sweden	959	10.75%	371	4.16%
Slovenia	2,725	31.92%	106	1.24%
Slovakia	2,896	33.72%	69	0.80%

Source: Comext Dataset (DS-016890).

TABLE 8: MARKET SHARE OF THE TWO LARGEST SUPPLIERS BY ECONOMIC SECTOR IN THE EU (2019)

This table shows the market share of the two largest suppliers of intra-EU imports and Total imports (intra-EU and extra-EU imports) in the EU, and the relative difference between the two by economic sector. For example, in the 'food and live animals' sector, the two largest suppliers of EU27 imports capture a market share of 33.61% on intra-EU imports which falls to 25.90% for EU total imports. This corresponds to a decrease in the concentration of the two largest suppliers of 22.95%.

	EU Imports	Total Imports	Relative Difference
Food and live animals	33.61%	25.90%	-22.95%
Beverages and tobacco	28.39%	21.47%	-24.37%
Crude materials, inedible, except fuels	34.18%	24.15%	-29.35%
Mineral fuels, lubricants and related materials	55.34%	55.03%	-0.56%
Animal and vegetable oils, fats and waxes	49.06%	33.28%	-32.16%
Chemicals and related products, n.e.s.	36.91%	22.88%	-37.99%
Manufactured goods classified chiefly by material	24.65%	17.32%	-29.73%
Machinery and transport equipment	26.82%	21.38%	-20.29%
Miscellaneous manufactured articles	28.49%	26.93%	-5.50%
Commodities and transactions not classified elsewhere in the sitc	31.70%	37.75%	19.10%

Source: Comext Dataset (DS-018995). SITC digit 1 product codes.

TABLE 9: MARKET SHARE OF THE FOUR LARGEST SUPPLIERS BY ECONOMIC SECTOR IN THE EU (2019)

This table shows the market share of the four largest suppliers of intra-EU imports and Total imports (intra-EU and extra-EU imports) in the EU, and the relative difference between the two by economic sector. For example, in the ‘food and live animals’ sector, the four largest suppliers of EU27 imports capture a market share of 57.07% on intra-EU imports which falls to 42.58% for EU total imports. This corresponds to a decrease in the concentration of the four largest suppliers of 25.40%.

	EU Imports	Total Imports	Relative Difference
Food and live animals	57.07%	42.58%	-25.40%
Beverages and tobacco	52.67%	39.84%	-24.37%
Crude materials, inedible, except fuels	49.84%	36.79%	-26.18%
Mineral fuels, lubricants and related materials	66.37%	69.95%	5.40%
Animal and vegetable oils, fats and waxes	64.73%	55.37%	-14.47%
Chemicals and related products, n.e.s.	60.44%	39.71%	-34.30%
Manufactured goods classified chiefly by material	44.12%	30.67%	-30.49%
Machinery and transport equipment	45.52%	35.18%	-22.72%
Miscellaneous manufactured articles	50.34%	41.04%	-18.47%
Commodities and transactions not classified elsewhere in the sitc	50.50%	51.25%	1.49%

Source: Comext Dataset (DS-018995). SITC digit 1 product codes.

TABLE 10: MARKET SHARE OF THE TEN LARGEST SUPPLIERS BY ECONOMIC SECTOR IN THE EU (2019)

This table shows the market share of the ten largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) in the EU, and the relative difference between the two by economic sector. For example, in the 'food and live animals' sector, the ten largest suppliers of EU27 imports capture a market share of 86.26% on intra-EU imports which falls to 70.75% for EU total imports. This corresponds to a decrease in the concentration of the ten largest suppliers of 17.98%.

	EU Imports	Total Imports	Relative Difference
Food and live animals	86.26%	70.75%	-17.98%
Beverages and tobacco	86.02%	74.48%	-13.41%
Crude materials, inedible, except fuels	78.64%	59.92%	-23.81%
Mineral fuels, lubricants and related materials	86.69%	87.91%	1.41%
Animal and vegetable oils, fats and waxes	86.82%	78.60%	-9.47%
Chemicals and related products, n.e.s.	88.25%	74.47%	-15.61%
Manufactured goods classified chiefly by material	81.33%	61.22%	-24.72%
Machinery and transport equipment	82.36%	64.67%	-21.48%
Miscellaneous manufactured articles	81.95%	69.42%	-15.28%
Commodities and transactions not classified elsewhere in the sitc	84.90%	75.22%	-11.40%

Source: Comext Dataset (DS-018995). SITC digit 1 product codes.

TABLE 11: HERFINDAHL-HIRSCHMAN INDEX (HHI) BY ECONOMIC SECTOR IN THE EU (2019)

This table shows the Herfindahl Hirschman index (HHI) of intra-EU imports and total imports (intra-EU and extra-EU imports) in the EU, and the relative difference between the two by economic sector. For example, in the ‘food and live animals’ sector, the HHI for intra-EU imports was equal to 0.1074, which falls to 0.0664 for EU total imports. This corresponds to a decrease in the HHI of 38.18%.

	EU Imports	Total Imports	Relative Difference
Food and live animals	0.1074	0.0664	-38.18%
Beverages and tobacco	0.0949	0.0662	-30.23%
Crude materials, inedible, except fuels	0.0961	0.0536	-44.22%
Mineral fuels, lubricants and related materials	0.1894	0.1831	-3.37%
Animal and vegetable oils, fats and waxes	0.1456	0.0931	-36.06%
Chemicals and related products, n.e.s.	0.1144	0.0652	-42.97%
Manufactured goods classified chiefly by material	0.0787	0.0474	-39.74%
Machinery and transport equipment	0.0809	0.0563	-30.45%
Miscellaneous manufactured articles	0.0882	0.0672	-23.84%
Commodities and transactions not classified elsewhere in the sitc	0.0965	0.0941	-2.42%

Source: Comext Dataset (DS-018995). SITC digit 1 product codes.

TABLE 12: NUMBER OF PRODUCTS FOR WHICH THE REPORTING COUNTRY BELONGS TO THE FOUR LARGEST SUPPLIERS (2019)

This table shows the number of products – and the proportion of these products over the total number of product categories – for which the reporting country is one of the four largest suppliers to the EU, as well as the share of the total EU imports these imported products from the reporting country represent. For example, France is among the four largest suppliers to the EU in 2,641 products, which corresponds to 27.27% of all EU imported product categories, and 5.48% of the total value of EU imports.

Reporting country	Number of products	Share of number of products	Share of EU Total Import Value
Germany	6,876	71.01%	14.10%
Netherlands	3,300	34.08%	7.83%
China	3,116	32.18%	7.40%
Italy	3,093	31.94%	4.73%
France	2,641	27.27%	5.48%
Rest of the World (ROW)	2,265	23.39%	9.07%
Belgium	2,178	22.49%	5.01%
United Kingdom	1,807	18.66%	3.91%
Spain	1,779	18.37%	3.43%
United States	1,403	14.49%	4.72%
Poland	1,339	13.83%	3.43%
Austria	832	8.59%	2.22%
Czechia	751	7.76%	2.67%
Switzerland	615	6.35%	2.24%
Turkey	613	6.33%	1.42%
Sweden	485	5.01%	1.65%
India	473	4.88%	0.81%
Denmark	471	4.86%	1.02%
Hungary	442	4.56%	1.65%
Japan	422	4.36%	1.29%
Portugal	402	4.15%	0.74%
Finland	248	2.56%	0.77%
Romania	246	2.54%	0.99%
Slovakia	234	2.42%	1.21%
Russia	229	2.36%	2.69%

Reporting country	Number of products	Share of number of products	Share of EU Total Import Value
Norway	204	2.11%	0.93%
Greece	195	2.01%	0.30%
Bulgaria	175	1.81%	0.38%
Ireland	174	1.80%	1.40%
South Korea	172	1.78%	0.96%
Vietnam	149	1.54%	0.70%
Indonesia	148	1.53%	0.29%
Brazil	138	1.43%	0.54%
Slovenia	129	1.33%	0.53%
Canada	122	1.26%	0.42%
South Africa	115	1.19%	0.38%
Morocco	113	1.17%	0.33%
Lithuania	110	1.14%	0.34%
Ukraine	94	0.97%	0.39%
Luxembourg	91	0.94%	0.27%
Croatia	74	0.76%	0.19%
Mexico	73	0.75%	0.49%
Estonia	59	0.61%	0.19%
Latvia	56	0.58%	0.17%
Australia	43	0.44%	0.17%
Colombia	21	0.22%	0.08%
Cyprus	11	0.11%	0.03%
Malta	7	0.07%	0.04%

Source: Comext Dataset (DS-016890).

TABLE 13: HHI INTRA-EU IMPORTS OVER TIME

This table shows the Herfindahl Hirschman index (HHI) averaged across all HS4 product categories for intra-EU imports over time. For example, the HHI index for intra-EU imports into the EU27 fell from 0.25 in 2002 to 0.21 in 2019.

	2002	2003	2004	2005	2006	2007	2008	2009	2010
EU27	0.25	0.25	0.25	0.25	0.25	0.24	0.23	0.23	0.23
Austria	0.50	0.49	0.49	0.50	0.50	0.50	0.50	0.50	0.50
Belgium	0.39	0.38	0.38	0.39	0.38	0.38	0.38	0.38	0.38
Bulgaria	0.45	0.46	0.45	0.44	0.42	0.40	0.39	0.40	0.41
Cyprus	0.47	0.48	0.48	0.50	0.49	0.49	0.49	0.50	0.50
Czechia	0.42	0.42	0.42	0.42	0.41	0.41	0.39	0.39	0.39
Germany	0.32	0.32	0.32	0.31	0.31	0.30	0.31	0.31	0.31
Denmark	0.41	0.42	0.42	0.41	0.42	0.41	0.41	0.41	0.40
Estonia	0.43	0.43	0.41	0.40	0.41	0.40	0.40	0.40	0.40
Spain	0.38	0.38	0.37	0.37	0.37	0.37	0.36	0.36	0.35
Finland	0.42	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.42
France	0.35	0.35	0.34	0.34	0.34	0.34	0.33	0.33	0.33
Greece	0.42	0.42	0.40	0.40	0.40	0.39	0.39	0.39	0.38
Croatia	0.43	0.42	0.42	0.42	0.42	0.41	0.41	0.42	0.41
Hungary	0.40	0.40	0.38	0.38	0.39	0.38	0.37	0.37	0.39
Ireland	0.49	0.49	0.49	0.49	0.49	0.49	0.48	0.48	0.50
Italy	0.35	0.35	0.34	0.35	0.34	0.34	0.34	0.34	0.33
Lithuania	0.44	0.43	0.38	0.40	0.39	0.38	0.38	0.40	0.39
Luxembourg	0.50	0.51	0.49	0.49	0.49	0.49	0.49	0.49	0.49
Latvia	0.42	0.42	0.41	0.39	0.38	0.37	0.38	0.39	0.39
Malta	0.57	0.57	0.57	0.58	0.58	0.58	0.59	0.59	0.59
Netherlands	0.42	0.42	0.42	0.43	0.43	0.42	0.42	0.42	0.42
Poland	0.40	0.40	0.39	0.39	0.39	0.38	0.38	0.38	0.38
Portugal	0.45	0.45	0.45	0.47	0.47	0.46	0.47	0.48	0.48
Romania	0.43	0.43	0.42	0.41	0.41	0.35	0.35	0.34	0.34
Sweden	0.40	0.39	0.40	0.40	0.40	0.39	0.38	0.39	0.39
Slovenia	0.43	0.43	0.41	0.42	0.42	0.41	0.40	0.40	0.41
Slovakia	0.43	0.44	0.44	0.43	0.42	0.41	0.41	0.41	0.41

	2011	2012	2013	2014	2015	2016	2017	2018	2019
EU27	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.21	0.21
Austria	0.50	0.50	0.50	0.49	0.49	0.50	0.49	0.48	0.47
Belgium	0.38	0.38	0.38	0.38	0.39	0.39	0.39	0.39	0.39
Bulgaria	0.41	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Cyprus	0.50	0.50	0.52	0.49	0.49	0.49	0.49	0.47	0.48
Czechia	0.40	0.40	0.39	0.39	0.39	0.38	0.37	0.37	0.37
Germany	0.30	0.30	0.30	0.30	0.30	0.30	0.29	0.29	0.29
Denmark	0.40	0.40	0.40	0.39	0.39	0.41	0.40	0.40	0.40
Estonia	0.39	0.39	0.39	0.39	0.38	0.38	0.38	0.38	0.37
Spain	0.35	0.35	0.35	0.34	0.34	0.34	0.33	0.33	0.33
Finland	0.41	0.41	0.42	0.41	0.42	0.42	0.42	0.41	0.41
France	0.34	0.34	0.33	0.34	0.33	0.33	0.32	0.33	0.32
Greece	0.39	0.39	0.39	0.38	0.38	0.38	0.37	0.38	0.37
Croatia	0.41	0.41	0.39	0.39	0.39	0.38	0.37	0.38	0.37
Hungary	0.38	0.38	0.37	0.37	0.36	0.35	0.36	0.36	0.37
Ireland	0.51	0.50	0.50	0.49	0.48	0.49	0.48	0.48	0.48
Italy	0.33	0.33	0.33	0.32	0.32	0.31	0.31	0.33	0.33
Lithuania	0.38	0.39	0.38	0.37	0.36	0.36	0.36	0.35	0.35
Luxembourg	0.49	0.48	0.50	0.49	0.48	0.47	0.47	0.46	0.46
Latvia	0.38	0.38	0.38	0.38	0.38	0.38	0.37	0.37	0.37
Malta	0.59	0.58	0.58	0.57	0.55	0.56	0.56	0.55	0.55
Netherlands	0.42	0.41	0.41	0.42	0.42	0.39	0.39	0.38	0.38
Poland	0.39	0.39	0.38	0.38	0.39	0.38	0.39	0.40	0.39
Portugal	0.47	0.47	0.47	0.47	0.47	0.47	0.46	0.46	0.47
Romania	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.34	0.34
Sweden	0.39	0.39	0.38	0.39	0.39	0.38	0.38	0.38	0.37
Slovenia	0.40	0.41	0.39	0.39	0.39	0.38	0.37	0.36	0.37
Slovakia	0.41	0.41	0.40	0.40	0.40	0.40	0.39	0.38	0.38

Source: Comext Dataset (DS-016894).

TABLE 14: HHI TOTAL IMPORTS OVER TIME

This table shows the Herfindahl Hirschman index (HHI) averaged across all HS4 product categories for total imports (intra-EU and extra-EU imports) over time. For example, the HHI index for total imports into the EU27 fell from 0.19 in 2002 to 0.17 in 2019.

	2002	2003	2004	2005	2006	2007	2008	2009	2010
EU27	0.19	0.19	0.19	0.19	0.19	0.19	0.18	0.18	0.20
Austria	0.40	0.40	0.39	0.40	0.40	0.40	0.39	0.40	0.39
Belgium	0.30	0.29	0.30	0.30	0.30	0.29	0.29	0.29	0.29
Bulgaria	0.36	0.37	0.36	0.36	0.34	0.34	0.33	0.35	0.35
Cyprus	0.37	0.38	0.38	0.39	0.39	0.38	0.39	0.39	0.40
Czechia	0.34	0.33	0.34	0.35	0.35	0.34	0.32	0.32	0.32
Germany	0.23	0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.23
Denmark	0.33	0.33	0.34	0.33	0.33	0.32	0.33	0.32	0.32
Estonia	0.37	0.36	0.36	0.37	0.37	0.36	0.36	0.36	0.36
Spain	0.29	0.29	0.29	0.30	0.29	0.28	0.28	0.28	0.28
Finland	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.35	0.34
France	0.25	0.25	0.26	0.26	0.26	0.26	0.25	0.25	0.26
Greece	0.34	0.33	0.32	0.32	0.33	0.31	0.31	0.32	0.32
Croatia	0.36	0.34	0.35	0.34	0.35	0.34	0.34	0.35	0.34
Hungary	0.31	0.31	0.30	0.31	0.32	0.31	0.31	0.31	0.33
Ireland	0.48	0.48	0.47	0.46	0.46	0.45	0.46	0.46	0.46
Italy	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
Lithuania	0.36	0.36	0.34	0.35	0.34	0.33	0.34	0.35	0.35
Luxembourg	0.47	0.48	0.46	0.47	0.47	0.47	0.47	0.46	0.47
Latvia	0.36	0.36	0.35	0.35	0.34	0.33	0.34	0.35	0.35
Malta	0.44	0.44	0.45	0.46	0.46	0.46	0.46	0.45	0.45
Netherlands	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.31	0.32
Poland	0.32	0.32	0.30	0.31	0.31	0.30	0.29	0.30	0.31
Portugal	0.37	0.37	0.38	0.39	0.40	0.38	0.39	0.41	0.39
Romania	0.36	0.35	0.35	0.33	0.33	0.30	0.30	0.30	0.30
Sweden	0.31	0.31	0.30	0.31	0.30	0.30	0.30	0.31	0.31
Slovenia	0.36	0.36	0.36	0.37	0.37	0.35	0.35	0.35	0.35
Slovakia	0.36	0.37	0.37	0.38	0.37	0.36	0.36	0.37	0.37

	2011	2012	2013	2014	2015	2016	2017	2018	2019
EU27	0.18	0.18	0.18	0.17	0.17	0.17	0.18	0.17	0.17
Austria	0.39	0.40	0.39	0.39	0.38	0.39	0.39	0.38	0.37
Belgium	0.29	0.29	0.29	0.29	0.30	0.29	0.30	0.29	0.29
Bulgaria	0.34	0.34	0.34	0.35	0.34	0.34	0.33	0.34	0.34
Cyprus	0.40	0.41	0.42	0.41	0.40	0.40	0.39	0.39	0.39
Czechia	0.33	0.32	0.32	0.32	0.31	0.31	0.30	0.30	0.30
Germany	0.23	0.23	0.23	0.23	0.23	0.23	0.22	0.22	0.22
Denmark	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
Estonia	0.36	0.36	0.36	0.34	0.35	0.35	0.34	0.34	0.33
Spain	0.28	0.27	0.27	0.27	0.26	0.27	0.26	0.26	0.26
Finland	0.34	0.35	0.35	0.35	0.34	0.35	0.35	0.34	0.35
France	0.25	0.26	0.25	0.26	0.25	0.25	0.25	0.25	0.24
Greece	0.32	0.33	0.32	0.32	0.32	0.32	0.31	0.31	0.32
Croatia	0.34	0.34	0.32	0.34	0.33	0.34	0.33	0.33	0.32
Hungary	0.33	0.33	0.31	0.31	0.30	0.30	0.30	0.30	0.31
Ireland	0.46	0.47	0.47	0.46	0.46	0.45	0.46	0.45	0.44
Italy	0.25	0.26	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Lithuania	0.34	0.34	0.34	0.33	0.32	0.31	0.31	0.31	0.31
Luxembourg	0.46	0.46	0.47	0.46	0.45	0.44	0.44	0.44	0.43
Latvia	0.34	0.34	0.34	0.34	0.34	0.34	0.33	0.33	0.34
Malta	0.46	0.45	0.45	0.44	0.45	0.45	0.45	0.44	0.43
Netherlands	0.31	0.31	0.31	0.31	0.31	0.30	0.29	0.29	0.29
Poland	0.30	0.31	0.30	0.30	0.30	0.30	0.30	0.31	0.30
Portugal	0.39	0.39	0.40	0.39	0.39	0.38	0.38	0.38	0.38
Romania	0.29	0.29	0.29	0.29	0.28	0.28	0.28	0.29	0.29
Sweden	0.31	0.30	0.31	0.31	0.31	0.30	0.30	0.30	0.30
Slovenia	0.35	0.36	0.34	0.34	0.34	0.34	0.33	0.32	0.33
Slovakia	0.36	0.36	0.36	0.35	0.35	0.35	0.35	0.34	0.34

Source: Comext Dataset (DS-016894).

TABLE 15: RELATIVE DIFFERENCE OF HHI BETWEEN 2002 AND 2019

This table shows the relative difference of the Herfindahl Hirschman index (HHI) for intra-EU imports and total imports between 2002 and 2019 averaged across products (HS4). For example, between 2002 and 2019, the average HHI of Greece imports fell by 10.87% for intra-EU imports and by 6.29% for total imports. This means that the sources of intra-EU and total Greek imports became more varied over time.

	Intra-EU Imports	Total Imports
EU27	-15.45%	-12.18%
Austria	-5.41%	-6.21%
Belgium	1.36%	-2.01%
Bulgaria	-12.65%	-7.18%
Cyprus	0.91%	5.92%
Czechia	-13.37%	-13.26%
Germany	-8.21%	-4.99%
Denmark	-3.52%	-2.91%
Estonia	-15.82%	-9.37%
Spain	-13.00%	-10.70%
Finland	-1.40%	3.92%
France	-7.01%	-4.33%
Greece	-10.87%	-6.29%
Croatia	-12.89%	-9.70%
Hungary	-8.57%	-0.29%
Ireland	-2.33%	-8.09%
Italy	-6.21%	-3.69%
Lithuania	-19.28%	-13.87%
Luxembourg	-9.03%	-9.64%
Latvia	-10.42%	-6.84%
Malta	-4.50%	-1.40%
Netherlands	-10.71%	-6.63%
Poland	-0.98%	-3.89%
Portugal	4.16%	1.18%
Romania	-22.49%	-19.05%
Sweden	-5.65%	-2.81%
Slovenia	-15.41%	-9.30%
Slovakia	-10.88%	-5.75%

Source: Comext Dataset (DS-016894).

ANNEX 2: COVID-19 IMPORTED PRODUCTS**TABLE 16: VALUE OF INTRA AND EXTRA-EU COVID-19 IMPORTS BY AGGREGATED CATEGORY (2019)**

This table shows the value of intra and extra-EU imports on Covid-19 related goods by product category. For example, the table shows that the most important category for intra and extra-EU imports was medical consumables and the combined share of intra and extra-EU imports of these products over EU total imports was 3.07%.

	EU			Non-EU		
	Import Value (bn €)	Share Covid-19 goods	Share EU Total Imports	Import Value (bn €)	Share Covid-19 goods	Share EU Total Imports
COVID-19 Test kits/ Instruments and apparatus used in diagnostic testing	38.24	18.85%	0.78%	28.14	22.61%	0.58%
Protective garments and the like	22.94	11.31%	0.47%	16.70	13.42%	0.34%
Disinfectants and sterilization products	4.39	2.16%	0.09%	1.11	0.89%	0.02%
Oxygen therapy equipment	6.58	3.24%	0.13%	4.34	3.49%	0.09%
Medical devices and equipment	23.13	11.40%	0.47%	19.40	15.58%	0.40%
Medical consumables	99.59	49.10%	2.04%	50.35	40.44%	1.03%
Medical vehicles and furniture	7.97	3.93%	0.16%	4.45	3.57%	0.09%

Source: Comext Dataset (DS-059283).

TABLE 17: MARKET SHARE OF THE TWO LARGEST SUPPLIERS OF COVID-19 IMPORTED PRODUCTS (2019)

This table shows the market share of the two largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products, and the relative difference between the two. For example, the two EU largest suppliers to Estonia capture an average market share of 66.84%. On the other hand, the two largest suppliers of Estonian total imports (i.e. imports from the EU and from outside the EU) provide 61.87% of Estonian Covid-19 imports. This corresponds to a fall in the concentration of the two largest suppliers of 7.43%.

	EU Imports	Total Imports	Relative Difference
EU27	49.22%	42.09%	-14.49%
Austria	79.11%	70.06%	-11.45%
Belgium	70.29%	60.39%	-14.09%
Bulgaria	66.86%	58.90%	-11.90%
Cyprus	78.36%	68.71%	-12.32%
Czechia	69.39%	60.51%	-12.79%
Germany	58.62%	51.36%	-12.39%
Denmark	71.15%	61.56%	-13.47%
Estonia	66.84%	61.87%	-7.43%
Spain	69.44%	60.45%	-12.94%
Finland	71.02%	62.99%	-11.31%
France	65.56%	55.01%	-16.08%
Greece	68.52%	62.76%	-8.40%
Croatia	64.32%	60.05%	-6.65%
Hungary	68.30%	61.09%	-10.56%
Ireland	77.16%	73.87%	-4.26%
Italy	69.14%	58.92%	-14.79%
Lithuania	62.10%	56.72%	-8.66%
Luxembourg	79.83%	76.06%	-4.72%
Latvia	65.63%	59.35%	-9.57%
Malta	82.49%	69.73%	-15.47%
Netherlands	72.33%	61.10%	-15.52%
Poland	71.77%	61.50%	-14.32%
Portugal	76.71%	67.98%	-11.38%
Romania	63.46%	56.42%	-11.09%
Sweden	69.84%	62.37%	-10.70%
Slovenia	66.04%	58.97%	-10.70%
Slovakia	68.16%	63.86%	-6.32%

Source: Comext Dataset (DS-059283).

TABLE 18: MARKET SHARE OF THE FOUR LARGEST SUPPLIERS OF COVID-19 IMPORTED PRODUCTS (2019)

This table shows the market share of the four largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products, and the relative difference between the two. For example, the four EU largest suppliers to Spain capture an average market share of 88.77%. On the other hand, the four largest suppliers of Spanish total imports (i.e. imports from the EU and from outside the EU) provide 79.78% of Spanish Covid-19 imports. This corresponds to a fall in the concentration of the four largest suppliers of 10.12%.

	EU Imports	Total Imports	Relative Difference
EU27	70.23%	60.79%	-13.44%
Austria	91.46%	85.41%	-6.61%
Belgium	90.44%	81.02%	-10.41%
Bulgaria	84.88%	78.10%	-7.99%
Cyprus	93.32%	85.64%	-8.22%
Czechia	85.90%	78.30%	-8.86%
Germany	79.20%	70.04%	-11.57%
Denmark	89.32%	80.87%	-9.47%
Estonia	85.12%	80.66%	-5.25%
Spain	88.77%	79.78%	-10.12%
Finland	88.68%	81.24%	-8.39%
France	86.92%	75.59%	-13.04%
Greece	86.59%	80.68%	-6.83%
Croatia	83.77%	78.58%	-6.20%
Hungary	85.88%	80.13%	-6.70%
Ireland	92.78%	89.64%	-3.38%
Italy	88.17%	78.01%	-11.53%
Lithuania	81.42%	75.99%	-6.67%
Luxembourg	96.12%	92.84%	-3.41%
Latvia	85.09%	79.21%	-6.91%
Malta	94.96%	87.01%	-8.37%
Netherlands	88.49%	79.86%	-9.76%
Poland	87.91%	80.31%	-8.65%
Portugal	93.09%	86.13%	-7.48%
Romania	81.92%	75.02%	-8.42%
Sweden	87.43%	79.97%	-8.53%
Slovenia	84.76%	78.68%	-7.18%
Slovakia	87.69%	82.89%	-5.47%

Source: Comext Dataset (DS-059283).

TABLE 19: MARKET SHARE OF THE TEN LARGEST SUPPLIERS OF COVID-19 IMPORTED PRODUCTS (2019)

This table shows the market share of the ten largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products, and the relative difference between the two. For example, the ten EU largest suppliers to Italy capture an average market share of 98.91%. On the other hand, the ten largest suppliers of Italian total imports (i.e. imports from the EU and from outside the EU) provide 95.38% of Italian Covid-19 imports. This corresponds to a fall in the concentration of the ten largest suppliers of 3.57%.

	EU Imports	Total Imports	Relative Difference
EU27	92.84%	85.94%	-7.43%
Austria	99.13%	96.76%	-2.39%
Belgium	99.38%	96.91%	-2.49%
Bulgaria	98.22%	95.30%	-2.97%
Cyprus	99.74%	98.20%	-1.54%
Czechia	98.58%	95.18%	-3.45%
Germany	97.06%	91.52%	-5.70%
Denmark	99.10%	96.46%	-2.66%
Estonia	98.68%	96.16%	-2.56%
Spain	99.31%	96.39%	-2.94%
Finland	99.25%	96.62%	-2.65%
France	99.11%	95.32%	-3.83%
Greece	98.79%	96.40%	-2.42%
Croatia	98.41%	95.45%	-3.00%
Hungary	98.58%	95.65%	-2.97%
Ireland	99.75%	98.71%	-1.04%
Italy	98.91%	95.38%	-3.57%
Lithuania	97.58%	94.53%	-3.13%
Luxembourg	99.94%	99.45%	-0.49%
Latvia	98.37%	95.84%	-2.58%
Malta	99.78%	98.59%	-1.19%
Netherlands	98.45%	95.67%	-2.83%
Poland	98.72%	95.44%	-3.33%
Portugal	99.77%	98.34%	-1.43%
Romania	97.95%	94.16%	-3.87%
Sweden	99.12%	95.55%	-3.60%
Slovenia	98.33%	95.74%	-2.63%
Slovakia	99.21%	97.57%	-1.66%

Source: Comext Dataset (DS-059283).

TABLE 20: HERFINDAHL-HIRSCHMAN INDEX (HHI) OF COVID-19 IMPORTED PRODUCTS (2019)

This table shows the Herfindahl Hirschman index (HHI) averaged across intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products, and the relative difference between the two. For example, the HHI for intra-EU imports in the EU27 for Covid-19 goods was equal to 0.18, while for total imports the HHI was equal to 0.14, which corresponds to a fall in the HHI of 22%.

	EU Imports	Total Imports	Relative Difference
EU27	0.18	0.14	-22.00%
Austria	0.47	0.36	-23.31%
Belgium	0.33	0.26	-21.95%
Bulgaria	0.34	0.28	-16.18%
Cyprus	0.43	0.35	-18.69%
Czechia	0.35	0.27	-24.47%
Germany	0.26	0.20	-23.33%
Denmark	0.38	0.28	-25.32%
Estonia	0.35	0.31	-11.92%
Spain	0.33	0.27	-20.43%
Finland	0.37	0.30	-19.31%
France	0.31	0.23	-27.03%
Greece	0.34	0.29	-14.69%
Croatia	0.30	0.26	-12.18%
Hungary	0.34	0.28	-16.77%
Ireland	0.42	0.41	-3.46%
Italy	0.33	0.24	-25.29%
Lithuania	0.29	0.25	-13.87%
Luxembourg	0.45	0.42	-7.58%
Latvia	0.33	0.28	-14.76%
Malta	0.51	0.38	-24.79%
Netherlands	0.37	0.27	-25.20%
Poland	0.37	0.27	-25.88%
Portugal	0.42	0.34	-18.84%
Romania	0.29	0.25	-15.56%
Sweden	0.36	0.29	-19.22%
Slovenia	0.32	0.27	-14.78%
Slovakia	0.32	0.30	-8.61%

Source: Comext Dataset (DS-059283).

TABLE 21: MARKET SHARE OF THE TWO LARGEST SUPPLIERS BY COVID-19 PRODUCT CATEGORY IN THE EU (2019)

This table shows the market share of the two largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products by product category, and the relative difference between the two. For example, in the sector disinfectants and sterilization products, the two largest suppliers of EU imports capture a market share of 35.09% on intra-EU imports, which falls to 27.99% for EU total imports. This corresponds to a decrease in the concentration of the two largest suppliers of 20.23%.

	EU Imports	Total Imports	Relative Difference
COVID-19 Test kits/Instruments and apparatus used in diagnostic testing	45.05%	29.84%	-33.76%
Protective garments and the like	38.25%	36.10%	-5.62%
Disinfectants and sterilization products	35.09%	27.99%	-20.23%
Oxygen therapy equipment	49.80%	30.00%	-39.76%
Medical devices and equipment	48.36%	26.30%	-45.61%
Medical consumables	38.05%	25.27%	-33.58%
Medical vehicles and furniture	52.23%	33.52%	-35.82%

Source: Comext Dataset (DS-059283).

TABLE 22: MARKET SHARE OF THE FOUR LARGEST SUPPLIERS BY COVID-19 PRODUCT CATEGORY IN THE EU (2019)

This table shows the market share of the four largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products by product category, and the relative difference between the two. For example, in the sector oxygen therapy equipment, the four largest suppliers of EU imports capture a market share of 66.63% on intra-EU imports, which falls to 48.87% for EU total imports. This corresponds to a decrease in the concentration of the four largest suppliers of 26.65%.

	EU Imports	Total Imports	Relative Difference
COVID-19 Test kits/Instruments and apparatus used in diagnostic testing	75.23%	55.41%	-26.35%
Protective garments and the like	55.54%	50.58%	-8.93%
Disinfectants and sterilization products	64.62%	51.54%	-20.23%
Oxygen therapy equipment	66.63%	48.87%	-26.65%
Medical devices and equipment	63.88%	50.37%	-21.15%
Medical consumables	58.73%	44.08%	-24.94%
Medical vehicles and furniture	64.87%	49.67%	-23.44%

Source: Comext Dataset (DS-059283).

TABLE 23: MARKET SHARE OF THE TEN LARGEST SUPPLIERS BY COVID-19 PRODUCT CATEGORY IN THE EU (2019)

This table shows the market share of the ten largest suppliers of intra-EU imports and total imports (intra-EU and extra-EU imports) of Covid-19 products by product category, and the relative difference between the two. For example, in the sector medical devices and equipment, the ten largest suppliers of EU imports capture a market share of 87.87% on intra-EU imports, which falls to 74.16% for EU total imports. This corresponds to a decrease in the concentration of the ten largest suppliers of 15.60%.

	EU Imports	Total Imports	Relative Difference
COVID-19 Test kits/Instruments and apparatus used in diagnostic testing	95.22%	87.29%	-8.33%
Protective garments and the like	85.78%	75.56%	-11.92%
Disinfectants and sterilization products	93.04%	81.93%	-11.94%
Oxygen therapy equipment	90.70%	77.19%	-14.89%
Medical devices and equipment	87.87%	74.16%	-15.60%
Medical consumables	87.20%	79.37%	-8.98%
Medical vehicles and furniture	87.20%	73.65%	-15.54%

Source: Comext Dataset (DS-059283).

TABLE 24: HERFINDAHL-HIRSCHMAN INDEX (HHI) BY COVID-19 PRODUCT CATEGORY IN THE EU (2019)

This table shows the Herfindahl Hirschman index (HHI) of intra-EU imports and total imports (intra-EU and extra-EU imports), and the relative difference between the two for the EU Covid-19 products. For example, in medical consumables, the HHI for intra-EU imports was equal to 0.11, which falls to 0.07 for EU total imports. This corresponds to a decrease in the HHI of 35.47%.

	EU Imports	Total Imports	Relative Difference
COVID-19 Test kits/Instruments and apparatus used in diagnostic testing	0.16	0.10	-35.93%
Protective garments and the like	0.13	0.09	-27.77%
Disinfectants and sterilization products	0.12	0.09	-29.52%
Oxygen therapy equipment	0.16	0.08	-46.81%
Medical devices and equipment	0.14	0.08	-44.86%
Medical consumables	0.11	0.07	-35.47%
Medical vehicles and furniture	0.18	0.10	-48.18%

Source: Comext Dataset (DS-059283).

TABLE 25: NUMBER OF COVID-19 IMPORTED PRODUCTS BY MARKET SHARE OF EU AND NON-EU COUNTRIES (2019)

This table shows the number of products for which EU and non-EU countries have a certain market share of imported Covid-19 products. For example, EU countries enjoyed a market share on EU27 total imports of between 60 and 70% in 20 Covid-19 products.

	0-10%		10-20%		20-30%		30-40%		40-50%	
	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU
EU27	0	3	0	12	3	16	8	20	29	27
Austria	0	43	0	36	0	13	2	14	6	3
Belgium	3	11	7	14	16	14	12	14	11	16
Bulgaria	3	15	3	18	4	22	7	19	9	11
Cyprus	4	25	3	18	5	23	4	12	5	11
Czechia	1	29	1	29	0	16	2	29	5	6
Germany	1	10	2	8	9	14	19	13	21	21
Denmark	1	25	1	15	9	20	7	15	9	16
Estonia	0	42	1	32	1	14	3	9	3	3
Spain	1	14	4	24	8	15	12	22	12	6
Finland	2	33	1	26	1	16	2	13	7	13
France	0	10	1	32	12	15	10	8	23	7
Greece	2	14	4	23	6	17	10	11	18	10
Croatia	0	44	1	34	1	13	0	10	6	3
Hungary	2	29	2	26	5	17	2	16	6	5
Ireland	25	1	24	1	20	4	18	6	9	9
Italy	2	12	7	17	9	18	7	18	14	13
Lithuania	0	36	0	28	1	12	4	15	5	13
Luxembourg	2	77	0	10	0	6	1	3	1	3
Latvia	2	41	1	29	0	15	1	14	5	3
Malta	9	11	6	6	13	14	11	15	17	7
Netherlands	6	9	12	3	14	8	15	18	18	15
Poland	0	17	4	23	4	25	8	18	6	13
Portugal	0	47	1	30	1	20	2	12	2	1
Romania	1	27	1	30	1	27	3	13	7	4
Sweden	5	12	5	20	11	15	12	19	8	10
Slovenia	1	37	0	31	2	21	2	10	3	6
Slovakia	0	51	3	23	3	15	2	6	2	3

	50-60%		60-70%		70-80%		80-90%		90-100%	
	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU	EU	Non-EU
EU27	27	29	20	8	16	3	12	0	3	0
Austria	3	6	14	2	13	0	36	0	43	0
Belgium	16	11	14	12	14	16	14	7	11	3
Bulgaria	11	9	19	7	22	4	18	3	20	3
Cyprus	11	5	12	4	23	5	18	3	28	6
Czechia	6	5	29	2	16	0	29	1	29	1
Germany	21	21	13	19	14	9	8	2	10	1
Denmark	16	9	15	7	20	9	15	1	25	1
Estonia	3	3	9	3	14	1	32	1	52	0
Spain	6	12	22	12	15	8	24	4	14	1
Finland	13	7	13	2	16	1	26	1	36	2
France	7	23	8	10	15	12	32	1	10	0
Greece	10	18	11	10	17	6	23	4	15	3
Croatia	3	6	10	0	13	1	34	1	46	1
Hungary	5	6	16	2	17	5	26	2	33	2
Ireland	9	9	6	18	4	20	1	24	1	26
Italy	13	14	18	7	18	9	17	7	13	2
Lithuania	13	5	15	4	12	1	28	0	39	0
Luxembourg	3	1	3	1	6	0	10	0	92	2
Latvia	3	5	14	1	15	0	29	1	44	2
Malta	7	17	15	11	14	13	6	6	12	12
Netherlands	15	18	18	15	8	14	3	12	9	6
Poland	13	6	18	8	25	4	23	4	17	0
Portugal	1	2	12	2	20	1	30	1	49	0
Romania	4	7	13	3	27	1	30	1	30	1
Sweden	10	8	19	12	15	11	20	5	13	5
Slovenia	6	3	10	2	21	2	31	0	41	1
Slovakia	3	2	6	2	15	3	23	3	61	0

Source: Comext dataset (DS-059283).