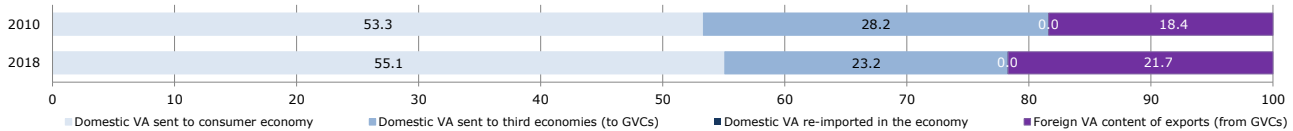


VALUE ADDED CONTENT OF GROSS EXPORTS

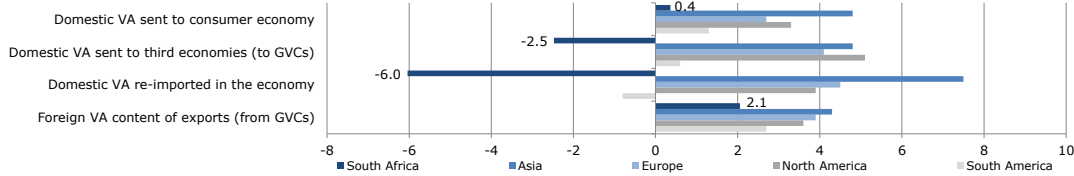
The value added (VA) components of gross exports, 2010 and 2018

(% share in total gross exports)



Evolution of the VA components of gross exports, 2010 -2018

(annual % change)



Top export industries - Domestic and foreign VA content of exports, 2018

(% share in industry total gross exports)

	Domestic VA	Foreign VA	Total
1. Mining (non-energy prod.)	80.3	19.7	100.0
2. Wholesale and retail trade	89.5	10.5	100.0
3. Basic metals	74.6	25.4	100.0

(% share in economy total gross exports)

	Domestic VA	Foreign VA
	20.4	5.0
	7.3	0.9
	5.0	1.7

Top export destinations - Domestic and foreign VA content of exports, 2018

(% share in total gross exports to partner)

	Domestic VA	Foreign VA	Total
1. China	80.3	19.7	100.0
2. Japan	79.7	20.3	100.0
3. United States	79.1	20.9	100.0

(% share in economy total gross exports)

	Domestic VA	Foreign VA
	12.8	3.1
	11.1	2.8
	5.1	1.3

Domestic and foreign sectoral VA contribution to gross exports, 2018

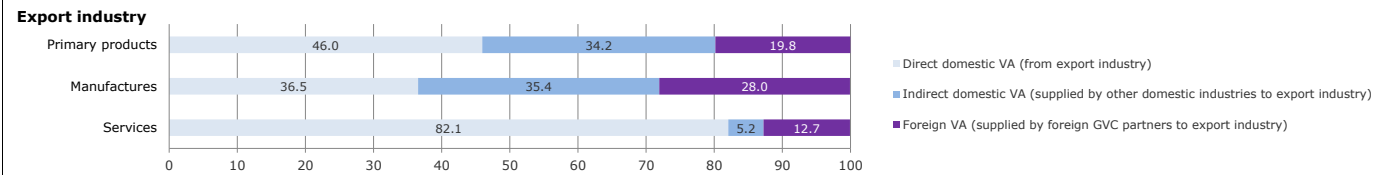
(% share in industry total gross exports)

Value added origin

Export industry	Domestic			Foreign			Total
	Primary products	Manufactures	Services	Primary products	Manufactures	Services	
Total	19.1	18.4	40.8	5.8	7.4	8.5	100.0
Primary products	46.0	5.7	28.6	4.7	7.2	8.0	100.0
Manufactures	7.3	36.5	28.1	8.2	9.4	10.5	100.0
Services	0.9	4.2	82.1	3.0	4.0	5.7	100.0

Direct, indirect and foreign VA contents in gross exports, 2018

(% share in industry total gross exports)



Source: WTO calculations based on the OECD TIVA database.

PARTICIPATION IN GLOBAL VALUE CHAINS (GVCs)

GVC participation index, 2018

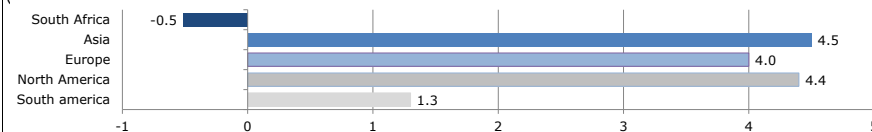
(% share in total gross exports)

Regional averages

	South Africa	Asia	Europe	North America	South America
Total GVC participation	44.9	44.4	48.8	37.8	36.5
Forward participation	23.2	20.0	21.2	22.0	23.5
Backward participation	21.7	24.4	27.6	15.8	13.0

Evolution of total GVC participation, 2010-2018

(annual % change)



Forward GVC participation, 2018

Top export industries to GVCs

(% share in total exports of domestic inputs sent to third economies)

1. Mining (non-energy prod.)	27.2
2. Wholesale and retail trade	13.2
3. Mining (energy products)	5.4

Top exporters of South Africa inputs through GVCs

(% share in total exports of domestic inputs sent to third economies)

1. Japan	17.4
2. China	13.5
3. Germany	8.2

Backward GVC participation, 2018

Top GVC-importing industries

(% share in total foreign content of exports)

1. Mining (non-energy products)	23.1
2. Petroleum products	9.0
3. Motor vehicles	8.9

Top foreign inputs providers

(% share in total foreign content of exports)

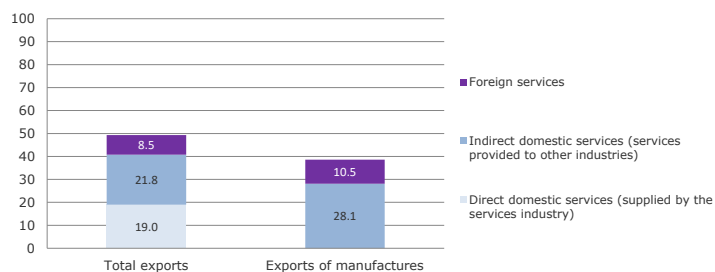
1. China	14.3
2. Saudi Arabia, Kingdom of	8.4
3. United States	8.1

Source: WTO calculations based on the OECD TIVA database.

ROLE OF SERVICES VALUE ADDED IN EXPORTS

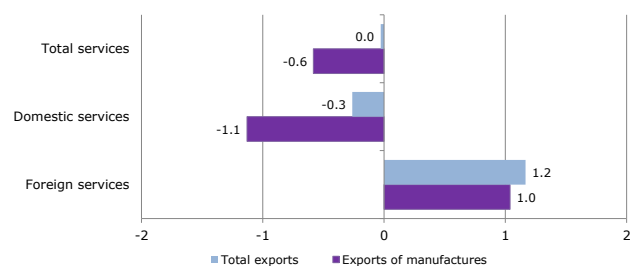
The services VA content of exports, by origin, 2018

(% shares in total and manufactures exports)



Evolution of the services VA content of exports, 2010-2018

(annual % change)



Services VA contribution to total exports, 2018

Top services industries contributing to total exports

(% share in total gross exports)

1. Wholesale and retail trade	14.1
2. Financial services	5.1
3. Land transport	4.2

Top foreign services providers to total exports

(% share in total gross exports)

1. China	1.2
2. United States	1.0
3. Germany	0.7

Services VA contribution to exports of manufactures, 2018

Top services industries contributing to exports of manufactures

(% share in gross exports of manufactures)

1. Wholesale and retail trade	11.5
2. Scientific/technical activities	3.4
3. Financial services	3.3

Top foreign services providers to exports of manufactures

(% share in gross exports of manufactures)

1. China	1.5
2. United States	1.2
3. Germany	0.9

Source: WTO calculations based on the OECD TIVA database.

TRADE IN INTERMEDIATE PRODUCTS (EXCLUDING FUELS)

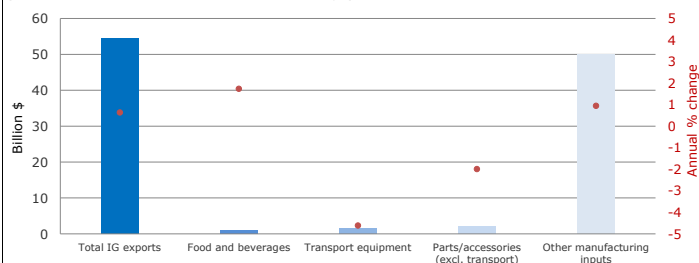
Trade in intermediate goods and commercial services

(Billion \$, %, annual % change)

	2020	2020 share in total	2010-2020 growth
Exports of intermediate			
Goods	55	69.4	0.6
Commercial services	2	29.3	0.0
Imports of intermediate			
Goods	28	46.5	-0.8
Commercial services	3	27.6	-3.5

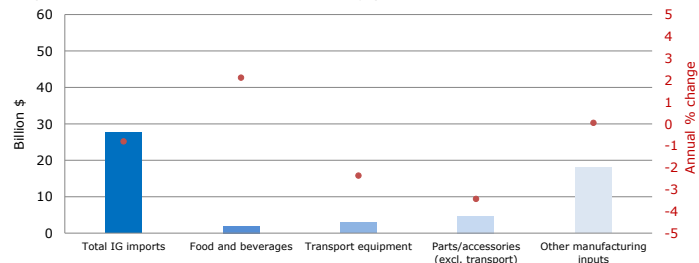
Exports of intermediate goods (IG), by main category

(2020 billion \$, 2010-2020 annual % change)



Imports of intermediate goods (IG), by main category

(2020 billion \$, 2010-2020 annual % change)



Top destinations of exports of intermediate goods

(Billion \$ and %)

	2020	2020 share in total
1. China	9	17.1
2. United States	6	10.2
3. Japan	3	6.2

Top origins of imports of intermediate goods

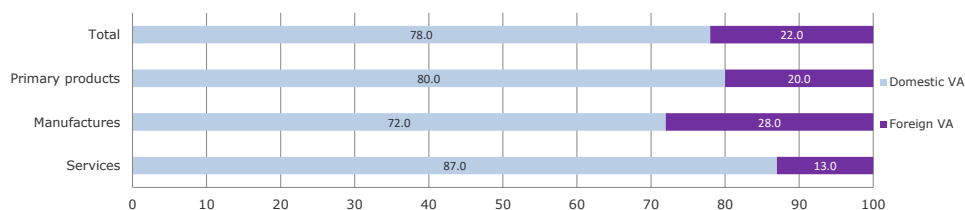
(Billion \$ and %)

	2020	2020 share in total
1. China	6	20.3
2. Germany	2	9.0
3. United States	2	8.2

Sources: UN Comtrade database and WTO Stats database.

Domestic and foreign VA content in exports of intermediate products, 2018

(% share in industry exports of intermediates)



Source: WTO calculations based on the OECD TIVA database.