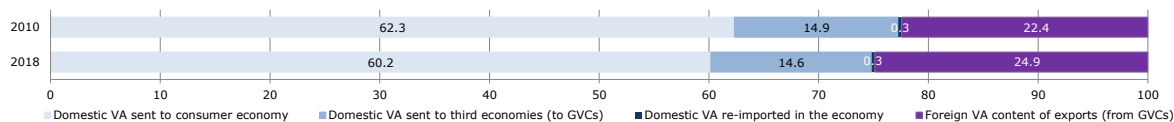


VALUE ADDED CONTENT OF GROSS EXPORTS

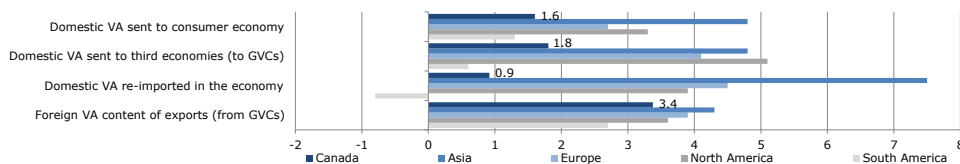
The value added (VA) components of gross exports, 2010 and 2018

(% 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)			(% share in economy total gross exports)	
	Domestic VA	Foreign VA	Total	Domestic VA	Foreign VA
1. Mining (energy products)	86.2	13.8	100.0	11.2	1.8
2. Motor vehicles	47.2	52.8	100.0	5.2	5.8
3. Wholesale and retail trade	91.5	8.5	100.0	8.9	0.8

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

	(% share in total gross exports to partner)			(% share in economy total gross exports)	
	Domestic VA	Foreign VA	Total	Domestic VA	Foreign VA
1. United States	73.9	26.1	100.0	47.7	16.9
2. China	74.5	25.5	100.0	5.1	1.8
3. Japan	80.7	19.3	100.0	3.3	0.8

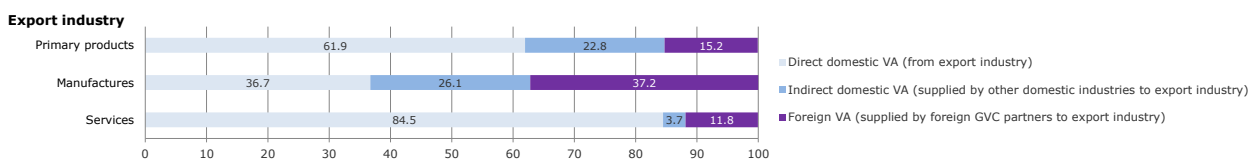
Domestic and foreign sectoral VA contribution to gross exports, 2018

(% share in industry total gross exports)

Export industry	Value added origin						Total
	Domestic			Foreign			
	Primary products	Manufactures	Services	Primary products	Manufactures	Services	
Total	15.7	19.2	40.1	3.3	9.3	12.2	100.0
Primary products	61.9	2.9	19.9	2.6	4.9	7.8	100.0
Manufactures	6.6	36.7	19.5	4.8	15.0	17.3	100.0
Services	1.2	2.5	84.5	1.4	3.4	7.1	100.0

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

(% share in industry total gross exports)



PARTICIPATION IN GLOBAL VALUE CHAINS (GVCs)

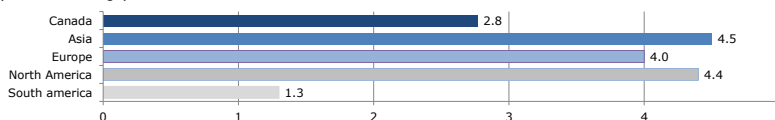
GVC participation index, 2018

(% share in total gross exports)

	Regional averages				
	Canada	Asia	Europe	North America	South America
Total GVC participation	39.5	44.4	48.8	37.8	36.5
Forward participation	14.6	20.0	21.2	22.0	23.5
Backward participation	24.9	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 (energy products)	15.7
2. Wholesale and retail trade	11.4
3. Mining (non-energy products)	8.5

Top exporters of Canada inputs through GVCs

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

1. United States	37.8
2. China	7.3
3. Mexico	6.0

Backward GVC participation, 2018

Top GVC-importing industries

(% share in total foreign content of exports)

1. Motor vehicles	23.3
2. Basic metals	13.8
3. Mining (energy products)	7.2

Top foreign inputs providers

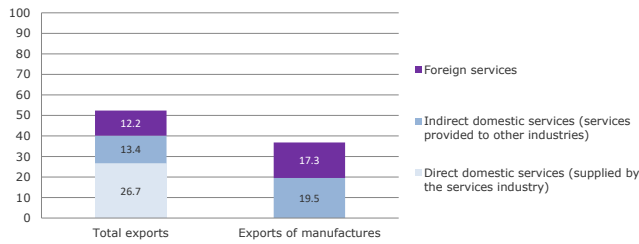
(% share in total foreign content of exports)

1. United States	49.8
2. China	9.1
3. Mexico	4.4

ROLE OF SERVICES VALUE ADDED IN EXPORTS

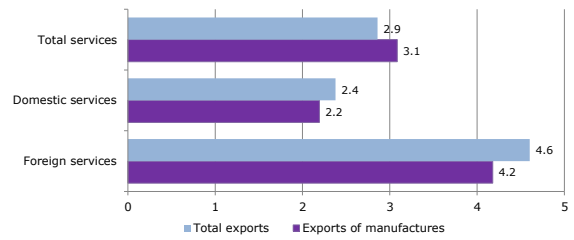
The services VA content of exports, by origin, 2018

(% 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	14.4
2. Scientific/technical activities	5.3
3. Financial services	5.2

Top foreign services providers to total exports

(% share in total gross exports)

1. United States	6.8
2. China	0.9
3. Mexico	0.5

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	11.8
2. Scientific/technical activities	4.1
3. Financial services	3.9

Top foreign services providers to exports of manufactures

(% share in gross exports of manufactures)

1. United States	9.7
2. China	1.3
3. Mexico	0.8

TRADE IN INTERMEDIATE PRODUCTS (EXCLUDING FUELS)

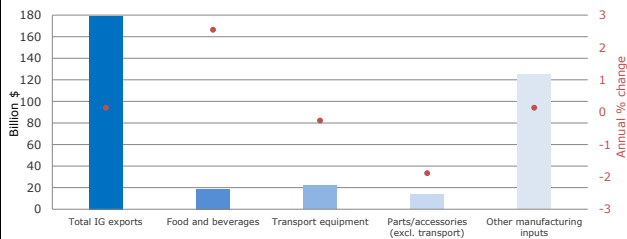
Trade in intermediate goods and commercial services

(Billion \$, %, annual % change)

	2020	2020 share in total	2010-2020 growth
Exports of intermediate			
Goods	179	55.8	0.1
Commercial services	39	46.3	1.8
Imports of intermediate			
Goods	176	45.8	0.3
Commercial services	31	33.9	2.8

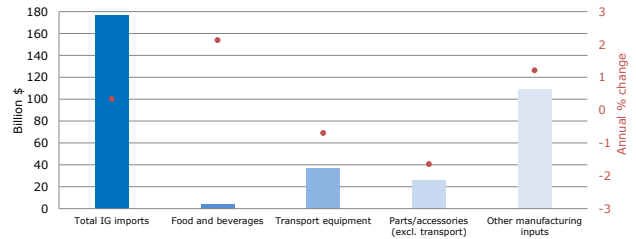
Exports of intermediate goods (IG), by main category

(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. United States	111	61.7
2. United Kingdom	13	7.4
3. China	13	7.1

Top origins of imports of intermediate goods

(Billion \$ and %)

	2020	2020 share in total
1. United States	92	51.9
2. China	18	10.3
3. Mexico	8	4.8

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

(% share in industry exports of intermediates)

