

## Antigua and Barbuda

### Basic statistics

Current diversification (number of products)	1,176	Potential new products more complex (percentage)	74
Potential new products	3,988	Export opportunity in more complex products (percentage)	44
Potential new products more complex than the country's average	2,967	Import replacement opportunity in more complex products (percentage)	27

### Potential new sectors for diversification (All products)

#### Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Machinery & mech appliance etc	12
Electrical, electronic equipment	9
Plastics and articles thereof	8
Optical, photo, technical, medical, etc apparatus	6
Organic chemicals	6
Iron and steel	5
Paper & paperboard, articles of pulp, paper and board	4
Miscellaneous chemical products	3
Articles of iron or steel	3
Vehicles other than railway, tramway	2
Sum of others with smaller share	42

Top markets for potential new products (percentage of export opportunities)

By countries

Country	Percent
USA	14
France	7
Germany	5
China	5
Thailand	4
United Kingdom	4
Netherlands	3
Italy	3
Japan	3
Russian Federation	3
India	3
Rep. of Korea	3
Others	28

By regions

Region	Percent
Asia	35
Western Europe	20
Northern America	16
Eastern Europe	8
Northern Europe	7
Southern Europe	6
South America	3

Potential new sectors for diversification (Agri-business products)

Sectors with higher export opportunities (percentage of export opportunities in agri-business)

Product	Percent
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## Catalogue of Diversification Opportunities 2022

Dairy products, eggs, honey, edible animal products	25
Edible fruit, nuts, peel of citrus fruit, melons	12
Vegetable, fruit, nut, etc food preparations	11
Beverages, spirits and vinegar	9
Cereal, flour, starch, milk preparations and products	9
Cocoa and cocoa preparations	7
Meat, fish and seafood food preparations	5
Animal, vegetable fats and oils, cleavage products, etc	5
Live trees, plants, bulbs, roots, cut flowers etc	3
Sugars and sugar confectionery	3
Oil seed, oleaginous fruits, grain, seed, fruit, etc, nes	2
Miscellaneous edible preparations	2
Edible vegetables and certain roots and tubers	2
Milling products, malt, starches, inulin, wheat gluten	2
Sum of others with smaller share	5

### Top markets for potential new agri-business products (percentage of export opportunities)

By countries

Country	Percent
USA	10
United Kingdom	9

By regions

Region	Percent
Asia	30
Western Europe	23

## Catalogue of Diversification Opportunities 2022

Russian Federation	8	Northern Europe	14
France	8	Eastern Europe	13
Germany	7	Northern America	12
Netherlands	5	Southern Europe	4
Japan	4		
China	4		
China, Hong Kong SAR	4		
United Arab Emirates	3		
Philippines	3		
Others	23		

### Potential new products for diversification

Potential new products with higher export opportunity and top 3 growing markets

Product category	(HS code) Product description, unit price range	Top growing markets (USD million)			Export opportunity (USD million)
		#1	#2	#3	
Organic chemicals	(293339) Heterocyclic compounds with unfused pyridine ring, nes, \$25-354	US 671.9	ES 265	DE 106.8	1408.6
	(290121) Ethylene, \$0-6	BE 646.9	NL 163.6	DE 59.9	969.3
	(293490) Heterocyclic compounds, nes, \$0-25	IN 298.8	NL 228.1	FR 131	896.3

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	(293490) Heterocyclic compounds, nes, \$326-777	DE 165.8	RU 152.6	CA 117.7	711.5
	(290220) Benzene, \$0-13	BE 331.1	ES 233.1	SA 56.2	706.8
Miscellaneous chemical products	(381800) Chemical element/compound wafers doped for electronic, \$45-743	TH 316.9	CN 298.1	PH 76.1	846.8
	(380820) Fungicides, packaged for retail sale, \$17-36	DE 254.9	BR 168	UA 94.7	810.1
	(380810) Insecticides, packaged for retail sale, \$28-63	BR 284.1	FR 98.3	IN 67.9	736.0
	(380830) Herbicides, sprouting and growth regulators, \$4-18	TH 185.5	ES 103.4	IT 53.1	708.3
	(381590) Reaction initiators, accelerators, catalysts, nes, \$4-17	TH 392.4	KR 164	DE 19.7	680.3
Plastics and articles thereof	(390120) Polyethylene - specific gravity >0.94 in primary form, \$1-1	SG 758.4	RU 257.7	BE 207.5	2290.7
	(390190) Polymers of ethylene nes, in primary forms, \$0-1	CN 774.1	BR 202.9	MY 159.3	1671.2
	(390110) Polyethylene - specific gravity <0.94 in primary form, \$0-1	BR 184	CL 131	NG 126.3	1139.5
	(390410) Polyvinyl chloride in primary forms, \$0-1	KW 218.2	IN 142.5	TR 101.4	1128.0
	(390720) Polyethers nes, in primary forms, \$1-4	DE 249.3	BR 157.9	IN 103	1100.1
Paper & paperboard, articles of pulp, paper and board	(480100) Newsprint, \$0-3	US 1748.1	IT 250.9	DE 221.2	2871.7
	(480252) Paper, fine, woodfree, 40 - 150 g/m2, uncoated, \$0-2	US 455.5	JP 208.2	PE 120.7	1572.6
	(480252) Paper, fine, woodfree, 40 - 150 g/m2, uncoated, \$0-0	FR 129.1	IN 110	LK 92	886.1

Catalogue of Diversification Opportunities 2022

	(481011) Paper, fine, woodfree, <150 g/m2, clay coated, \$0-0	JP 118.6	FR 98.4	GB 60.4	610.6
	(480411) Paper, Kraftliner, unbleached, uncoated, \$0-0	CN 235.1	IT 170.7	TR 64.5	571.5
Iron and steel	(721049) Flat rolled iron or non-alloy steel, coated with zinc, width >600mm, nes, \$0-1	TH 558.3	JP 485.6	IT 161.7	1586.8
	(720842) Hot rolled iron or non-alloy steel, flat,width >600mm, t >10mm, nes, \$0-1	KR 571.3	NL 248.9	IN 128.4	1397.4
	(720824) Hot rolled iron or non-alloy steel, coil,width >600mm, t <3mm thick, nes, \$0-0	VN 655.6	JP 268	PH 69.7	1370.0
	(722590) Flat rolled alloy-steel, width >600mm, nes, \$0-2	TH 391.9	GB 141.3	NL 128.1	1181.5
	(721420) Bar/rod, iron or non-alloy steel, indented or twisted, nes, \$0-1	BO 128.9	GB 103	CA 96.8	1037.5
Articles of iron or steel	(730820) Towers and lattice masts, iron or steel, \$1-7	US 266	PH 107.1	LA 68.2	891.4
	(732290) Non-electric heaters (with fan), parts, of iron/steel, \$10-37	US 629.5	KZ 5.6	NL 4.8	677.7
	(730660) Hollow profiles/tubes,iron/steel,non-circular, welded, \$0-0	FR 301.7	SG 37.8	MM 18.6	490.0
	(730610) Pipe (oil/gas line) iron or steel nes, diameter <406m, \$1-9	EG 340.1	CA 30.2	NO 12	471.8
	(730630) Pipes etc nes, iron/steel welded nes,diameter <406.4m, \$0-1	FR 206.4	CZ 37.6	ES 34.1	468.6
Machinery & mech appliance etc	(840820) Engines, diesel, for motor vehicles, \$771-6587	BE 701.9	AT 433	PT 416.2	3241.6
	(840734) Engines, spark-ignition reciprocating, over 1000 cc, \$582-2464	US 1239.3	FR 460.8	CZ 179.3	2916.2

Catalogue of Diversification Opportunities 2022

	(847989) Machines and mechanical appliances nes, \$2729-6609	JP 178.9	AE 171.9	IT 148.4	1135.4
	(842810) Lifts and skip hoists, \$10135-20661	RU 278.1	SG 55.5	FR 43.4	848.3
	(848071) Moulds, injection & compression, for rubber or plasti, \$18-94	TH 196.8	CZ 160.8	IN 96.4	823.2
Electrical, electronic equipment	(854290) Parts of electronic integrated circuits etc, \$415-947	TH 2040.7	MY 301.3	HK 75.9	2481.0
	(851290) Parts of cycle & vehicle light, signal, etc equipment, \$0-14	US 1677.9	FR 98.9	DE 62	1985.9
	(854290) Parts of electronic integrated circuits etc, \$1258-3160	IN 923.9	HK 172.1	FR 16.5	1148.8
	(850940) Domestic food grinders, mixers, juice extractors, \$0-26	IT 232.7	AE 116.2	SA 96.8	762.6
	(851671) Electric coffee or tea makers, domestic, \$31-240	NL 156.5	US 126.2	PL 98	666.8
Vehicles other than railway, tramway	(870423) Diesel powered trucks weighing > 20 tonnes, \$33584-86409	RU 957.4	ES 249	FR 137.8	2148.8
	(870210) Diesel powered buses, \$16515-95900	PH 634.8	TH 199.9	EG 145.9	1549.8
	(871190) Motorcycles with other than a spark ignition engine, \$303-1677	DE 359.3	NL 175.8	FR 92.8	1029.9
	(870130) Track-laying tractors (crawlers), \$10200-147074	US 494.9	FR 9.5	ET 6.5	540.3
	(871639) Trailers nes for the transport of goods, \$24033-54458	GB 148.2	CA 137.8	ES 67.4	533.2
Optical, photo, technical, medical, etc apparatus	(901839) Needles, catheters, cannulae etc, (medical), \$0-28	US 1319.4	CN 444.9	TH 61.5	1964.2

Catalogue of Diversification Opportunities 2022

	(902130) Artificial body parts, aids and appliances, etc, \$243-1093	NL 534	US 353.1	ES 106	1487.5
	(901390) Parts and accessories of optical appliances nes, \$683-1534	CN 1211.5	KR 44	GB 17.3	1325.9
	(902111) Artificial joints, \$346-1061	US 311.2	CH 261.6	NL 213.6	1206.8
	(902130) Artificial body parts, aids and appliances, etc, \$1093-2367	DE 668.3	JP 115.7	KR 88.2	1011.2

Potential new agri-business products with higher export opportunity and top 3 growing markets

Product category	(HS code) Product description, unit price range	Top growing markets (USD million)			Export opportunity (USD million)
		#1	#2	#3	
Dairy products, eggs, honey, edible animal product nes	(040690) Cheese except fresh, grated, processed or blue-veined, \$3-8	RU 769.9	DE 113.2	RO 97.5	1533.1
	(040210) Milk powder < 1.5% fat, \$2-3	CN 286.7	PH 252.3	ID 143.6	1495.9
	(040690) Cheese except fresh, grated, processed or blue-veined, \$8-14	FR 267	US 206.6	DE 75.8	745.8
	(040500) Butter and other fats and oils derived from milk, \$4-6	RU 237.4	JP 34.3	ID 22.2	490.6
	(040700) Birds eggs, in shell, fresh, preserved or cooked, \$1-5	SG 127.4	HK 103.6	NL 53.5	417.5
Live trees, plants, bulbs, roots, cut flowers etc	(060299) Plants, live (including their roots), nes, \$0-1	DK 156.3	FR 143.7	IE 22.6	408.5
	(060220) Trees, edible fruit or nut, shrubs and bushes, \$2-4	RU 36.5	PE 17	IN 8.1	105.1



Catalogue of Diversification Opportunities 2022

	(060390) Cut flowers and flower buds for bouquets, dried, etc., \$5-20	NL 44.1	CZ 9.9	BE 7.2	88.4
	(060491) Foliage,branches, for bouquets, etc. - fresh, \$0-3	GB 32.5	FR 24.4	RU 2.3	69.5
	(060491) Foliage,branches, for bouquets, etc. - fresh, \$3-11	US 27.4	NL 11.3	BY 3.3	56.6
Edible vegetables and certain roots and tubers	(071080) Vegetables, frozen nes, uncooked steamed or boiled, \$1-3	US 75.1	JP 54.4	GB 23.9	227.5
	(070700) Cucumbers and gherkins, fresh or chilled, \$0-2	US 31	SK 7.5	KZ 5.6	75.5
	(070511) Cabbage lettuce (head lettuce) fresh or chilled, \$0-3	PL 21.3	DE 18.1	US 4.3	63.1
	(070690) Beetroot,salsify,celeriac,radishes etc. fresh, chille, \$0-3	DE 8.9	KR 8.2	PL 6.6	52.0
	(071021) Peas, frozen, uncooked steamed or boiled, \$0-1	GB 10.2	US 6.3	CN 4.7	44.6
Edible fruit, nuts, peel of citrus fruit, melons	(080250) Pistachios, fresh or dried, \$7-19	HK 478.7	TR 95.8	ES 34	835.6
	(081010) Strawberries, fresh, \$2-7	US 293.1	GB 18.6	NL 18.2	427.7
	(080410) Dates, fresh or dried, \$1-6	AE 317.2	NL 22.5	GB 20.5	406.2
	(080810) Apples, fresh, \$0-1	VN 46	PE 35.3	LK 22.6	317.3
	(081110) Strawberries, (uncooked steamed or boiled), frozen, \$1-3	US 191.6	DE 20.5	CA 15.1	291.5
Milling products, malt, starches, inulin, wheat gluten	(110813) Potato starch, \$0-0	NL 49.3	GB 37.7	KR 30.5	205.4

Catalogue of Diversification Opportunities 2022

	(110412) Oats, rolled or flaked grains, \$0-2	US 111.6	VN 17.1	DE 8.3	170.3
	(110812) Maize (corn) starch, \$0-1	DE 9.7	BE 6.1	NL 5.3	56.1
	(110630) Flour, meal, powder of fruit/nut, citrus or melon pee, \$3-13	CA 13	DE 7.3	JP 3.9	48.2
	(110311) Wheat meal, \$0-1	FR 10.4	US 1.7	GB 1.2	19.4
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	(120100) Soya beans, \$0-2	IN 96	NP 71.6	US 43.4	320.4
	(120799) Oil seeds and oleaginous fruits, nes, \$11-25	US 41.7	FR 15.1	IT 1.5	64.1
	(120929) Seed, forage plants, for sowing nes, \$1-7	NL 4.6	DE 3.6	PL 2.8	32.1
	(120930) Seed, flower, for sowing, \$0-26	FR 6.4	CN 2.3	CA 1.6	20.5
	(120750) Mustard seeds, \$0-3	JP 4.3	DE 4.2	TH 2.6	18.1
Animal,vegetable fats and oils, cleavage products, etc	(151800) Processed animal, vegetable oils, industrial preps ne, \$0-4	SG 158.4	GB 88.1	AT 32	384.2
	(151219) Sunflower or safflower oil, fractions simply refined, \$0-2	BE 34	PT 24.6	AF 23.2	258.6
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$0-1	US 108.6	DE 20.4	AT 15.9	199.5
	(150910) Olive oil, virgin, \$3-8	CH 47.1	JP 32.4	CN 9.7	117.1
	(151930) Industrial fatty alcohols, \$1-4	JP 36.5	CA 30.2	NL 24.4	106.1

Catalogue of Diversification Opportunities 2022

Meat, fish and seafood food preparations nes	(160239) Fowl, duck,goose, offal, prepared, preserved not live, \$3-6	JP 140.7	NL 48.3	IE 39.7	480.1
	(160520) Shrimps and prawns, prepared or preserved, \$7-15	DK 168.6	JP 92.5	CN 38	395.7
	(160419) Fish nes, prepared or preserved, not minced, \$0-3	FR 61	IT 23	CO 10	145.4
	(160250) Bovine meat, offal nes, not livers, prepared/preserve, \$3-8	GB 47.1	US 21.5	PL 6.7	139.1
	(160430) Caviar and caviar substitutes prepared from fish eggs, \$14-115	IL 3.5	NL 2.9	UA 2.8	23.3
Sugars and sugar confectionery	(170230) Glucose, glucose syrup < 20% fructose, \$0-0	FR 85.8	VN 30.1	US 12.4	195.7
	(170210) Lactose and lactose syrup, \$1-5	IE 21.2	IN 19.7	BE 13.4	184.2
	(170230) Glucose, glucose syrup < 20% fructose, \$0-2	DE 35	US 15.4	FI 10.7	121.0
	(170410) Chewing gum containing sugar, except medicinal, \$2-10	AE 14.3	GB 6	UG 4.8	72.1
	(170290) Sugar nes, invert sugar, caramel and artificial honey, \$5-10	DK 19.7	SA 5.3	KR 4.6	38.9
Cocoa and cocoa preparations	(180620) Chocolate and other food preps containing cocoa > 2 k, \$2-7	JP 120.9	US 103.2	GB 67.4	550.4
	(180631) Chocolate, cocoa preps, block, slab, bar, filled, >2k, \$4-12	AE 137.6	GB 89.1	US 30.5	492.9
	(180632) Chocolate, cocoa prep, block/slab/bar, not filled,>2k, \$4-12	US 43.9	RO 29.3	PL 29.1	359.9
	(180620) Chocolate and other food preps containing cocoa > 2 k, \$0-2	US 59.1	ES 36.1	FR 34.1	250.0
	(180610) Cocoa powder, sweetened, \$0-2	FR 26.6	CN 5.3	MY 3.6	47.1

Catalogue of Diversification Opportunities 2022

Cereal, flour, starch, milk preparations and products	(190110) Infant foods of cereals, flour, starch or milk, retail, \$4-10	MO 181.1	VN 53.5	MY 32.9	604.8
	(190110) Infant foods of cereals, flour, starch or milk, retail, \$0-4	DE 118.6	NG 100.5	NL 48.3	465.0
	(190530) Sweet biscuits, waffles and wafers, \$5-11	FR 138.5	US 88.8	CN 53.4	387.3
	(190120) Mixes and doughs for bread, pastry, biscuits, etc., \$1-3	US 50.4	ES 24.6	GB 22.1	233.7
	(190190) Malt extract & limited cocoa pastrycooks products nes, \$4-8	NL 91.7	CN 32.5	HK 10.3	203.1
Vegetable, fruit, nut, etc food preparations	(200410) Potatoes, prepared, frozen, \$0-2	SA 56	JP 49.4	BR 49.4	620.0
	(200520) Potatoes, prepared or preserved, not frozen/vinegar, \$0-2	FR 195.9	IE 41.2	DE 21.5	336.9
	(200830) Citrus fruits, otherwise prepared or preserved, \$1-4	US 227	DE 24.4	GB 22.3	332.6
	(200210) Tomatoes, whole/pieces, prepared/preserved, no vinega, \$0-2	GB 244.9	CZ 6.7	BE 5.1	282.1
	(200970) Apple juice not fermented or spirited, \$0-0	DE 137.1	FR 86.1	DK 14.4	264.3
Miscellaneous edible preparations	(210500) Ice cream and other edible ice, \$2-5	CZ 23.4	GR 18	CN 14.8	176.4
	(210220) Yeasts, inactive, dead unicellular organisms nes, \$2-17	US 52.6	NL 15.4	KR 5.7	115.1
	(210210) Yeasts, active, \$2-17	LK 10.4	US 9.8	UZ 9.4	94.9
	(210310) Soya sauce, \$1-4	US 17.8	IT 10.8	AT 3.3	72.2
	(210120) Tea and mate extracts, essences and concentrates, \$20-46	NL 36.9	PH 3	EC 2.6	53.3

Catalogue of Diversification Opportunities 2022

Beverages, spirits and vinegar	(220710) Undenatured ethyl alcohol > 80% by volume, \$0-1	DE 407.8	GB 375	NL 336.6	1714.8
	(220720) Ethyl alcohol and other spirits, denatured, \$0-2	AE 91.8	GB 68.6	DE 57.3	390.9
	(220600) Fermented beverages nes (eg cider, perry, mead, etc), \$0-1	RU 43.9	GB 30.9	BW 13.7	133.4
	(220900) Vinegar and substitutes for vinegar from acetic acid, \$0-1	PT 2.5	NL 1	HU .8	9.8