

Aruba

Basic statistics

Current diversification (number of products)	711	Potential new products more complex (percentage)	65
Potential new products	3,360	Export opportunity in more complex products (percentage)	32
Potential new products more complex than the country's average	2,188	Import replacement opportunity in more complex products (percentage)	25

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Machinery & mech appliance etc	9
Electrical, electronic equipment	9
Plastics and articles thereof	9
Optical, photo, technical, medical, etc apparatus	6
Iron and steel	4
Articles of iron or steel	4
Paper & paperboard, articles of pulp, paper and board	3
Organic chemicals	3
Pharmaceutical products	3

Miscellaneous chemical products	3
Sum of others with smaller share	46

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

By countries

Country	Percent
USA	15
France	7
Germany	6
China	5
United Kingdom	4
Thailand	4
India	3
Netherlands	3
Japan	3
Russian Federation	3
Belgium	3
Rep. of Korea	3
Others	28

By regions

Region	Percent
Asia	34
Western Europe	21
Northern America	17
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
Dairy products, eggs, honey, edible animal products	22
Cereal, flour, starch, milk preparations and products	11
Cereals	11
Edible fruit, nuts, peel of citrus fruit, melons	9
Vegetable, fruit, nut, etc food preparations	7
Meat and edible meat offal	6
Cocoa and cocoa preparations	6
Oil seed, oleaginous fruits, grain, seed, fruit, etc, nes	5
Meat, fish and seafood food preparations nes	4
Animal, vegetable fats and oils, cleavage products, etc	4
Residues, wastes of food industry, animal fodder	3
Live trees, plants, bulbs, roots, cut flowers etc	3
Edible vegetables and certain roots and tubers	2
Miscellaneous edible preparations	2
Sum of others with smaller share	5

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

By countries

Country	Percent
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By regions

Region	Percent
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USA	9	Asia	37
China	9	Western Europe	21
Germany	9	Northern Europe	11
United Kingdom	7	Eastern Europe	10
France	6	Northern America	10
Russian Federation	6	Southern Europe	3
Netherlands	3		
United Arab Emirates	3		
Viet Nam	3		
Japan	3		
Others	26		

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	(290220) Benzene, \$0-13	BE 331.1	ES 233.1	SA 56.2	706.8
	(290919) Acyclic ethers nes, derivatives of acyclic ethers, \$0-1	FR 260.9	MT 78.9	CN 45.8	638.0
	(292429) Cyclic amides, derivatives, nes, salts thereof, \$12-89	DE 234.9	US 113.1	GB 82.4	616.4

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	(292910) Isocyanates, \$1-5	IT 137.1	DE 134.3	ES 65.8	528.2
	(294190) Antibiotics nes, in bulk, \$62-401	IN 112.6	JP 42.9	RU 36.2	443.9
Pharmaceutical products	(300220) Vaccines, human use, \$154-845	BE 2807	GB 261.6	VN 136.5	3846.7
	(300432) Adrenal cortical hormones, in dosage, \$55-219	US 345	RU 81.3	VN 40.9	789.0
	(300420) Antibiotics nes, in dosage, \$143-316	BE 188.6	DK 85.4	FR 84.8	578.7
	(300390) Medicaments nes, formulated, in bulk, \$15-136	PS 87.2	IE 59.8	TN 45.8	507.5
	(300610) Suture materials, sterile surgical and dental goods, \$73-387	SG 102.5	NL 86.1	US 59.7	485.4
Miscellaneous chemical products	(381512) Supported catalysts, precious metal based, \$39-204	DE 364.1	PT 209.7	NL 171.6	1825.6
	(380820) Fungicides, packaged for retail sale, \$17-36	DE 254.9	BR 168	UA 94.7	810.1
	(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
	(380820) Fungicides, packaged for retail sale, \$5-17	GB 80.3	BR 61.7	TH 44.8	415.4
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
	(390690) Acrylic polymers nes, in primary forms, \$0-1	FR 334.1	NL 198.2	ES 191.5	1294.5
	(390110) Polyethylene - specific gravity <0.94 in primary form, \$0-1	BR 184	CL 131	NG 126.3	1139.5

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	(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	(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
	(480411) Paper, Kraftliner, unbleached, uncoated, \$0-0	CN 235.1	IT 170.7	TR 64.5	571.5
	(480100) Newsprint, \$0-0	IN 372.1	HU 21.5	TH 19.5	491.8
	(481091) Paper, multi-ply, clay coated, nes, \$0-1	DE 136.5	CA 72.6	TR 57	475.1
Iron and steel	(721049) Flat rolled iron or non-alloy steel, coated with zinc, width >600mm, ne, \$0-0	FR 787.5	ES 180	BE 108.3	1826.6
	(721049) Flat rolled iron or non-alloy steel, coated with zinc, width >600mm, ne, \$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
	(721420) Bar/rod, iron or non-alloy steel, indented or twisted, nes, \$0-1	BO 128.9	GB 103	CA 96.8	1037.5
	(721070) Flat rolled iron or non-alloy steel, painted/plastic coated,width>600mm, \$0-1	US 102.9	GB 86.3	CZ 47.1	478.0
Articles of iron or steel	(730420) Casings, tubing and drill pipe, for oil drilling, \$1-9	NO 196.5	IN 120.9	KW 116.3	973.0

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	(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
	(730410) Pipes, line, iron or steel, for oil or gas pipelines, \$1-10	MY 83.8	KR 75.5	GB 74.3	594.9
	(730660) Hollow profiles/tubes, iron/steel, non-circular, welded, \$0-0	FR 301.7	SG 37.8	MM 18.6	490.0
Machinery & mech appliance etc	(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
	(847780) rubber or plastic working machines, nes, \$395-20232	IN 223.1	US 149.1	PL 80.6	711.8
	(848240) Bearings, needle roller, \$1-7	DE 198.4	US 53.3	FR 48.1	665.5
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
	(850980) Domestic appliances, with electric motor, nes, \$0-24	US 375.4	NL 255.7	DE 120.6	1072.4
	(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

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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
	(902130) Artificial body parts, aids and appliances, etc, \$243-1093	NL 534	US 353.1	ES 106	1487.5
	(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
	(902211) Medical X-ray apparatus, \$4661-51451	US 233.5	FR 123.5	DE 101.9	996.0

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	
Meat and edible meat offal	(020741) Fowl cuts & offal, domestic, except livers, frozen, \$0-2	CN 728.8	SA 167.4	JP 111.3	1720.9
Dairy products, eggs, honey, edible animal products	(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

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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
	(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
	(060120) Bulbs, tubers, corms etc in growth, chicory plants, \$2-3	US 18.7	CH 15.5	SE 4.3	57.5
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
	(070951) Mushrooms, fresh or chilled, \$0-3	FR 96.8	IE 17	NL 12.9	210.7
	(071090) Frozen vegetable mixtures, uncooked, boiled or steamed, \$1-2	US 18.7	NL 5.4	DE 4.2	64.1
	(070690) Beetroot, salsify, celeriac, radishes etc. fresh, chille, \$0-3	DE 8.9	KR 8.2	PL 6.6	52.0
	(071220) Onions, dried, not further prepared, \$1-4	US 10.8	DE 7	BE 3.8	42.1
Edible fruit, nuts, peel of citrus fruit, melons	(080620) Grapes, dried, \$1-4	GB 163.5	DE 81.2	NL 58.7	529.7
	(081020) Raspberry, blackberry, mulberry and loganberry, fresh, \$4-12	US 276	GB 57.5	DE 42.4	518.8
	(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

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	(080520) Mandarin, clementine & citrus hybrids, fresh or dried, \$0-1	RU 83.7	PH 79.5	FR 12.9	243.7
Cereals	(100190) Wheat except durum wheat, and meslin, \$0-0	VN 503.4	LK 298.6	MA 152.2	2310.3
	(100300) Barley, \$0-1	DE 178.4	JO 131.5	QA 76	743.2
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	(120500) Rape or colza seeds, \$0-8	DE 741.5	US 227	GB 42.4	1102.2
	(120100) Soya beans, \$0-2	IN 96	NP 71.6	US 43.4	320.4
	(120930) Seed, flower, for sowing, \$0-26	FR 6.4	CN 2.3	CA 1.6	20.5
	(120810) Soya bean flour or meal, \$0-3	AU 3.7	SE 2.8	CA 1.5	16.9
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
	(150790) Refined soya-bean oil, not chemically modified, \$0-2	IN 54.7	SA 8.8	NZ 8.3	124.6
	(150910) Olive oil, virgin, \$3-8	CH 47.1	JP 32.4	CN 9.7	117.1
	(151919) Industrial monocarboxylic fatty acids, nes, acid oils, \$0-3	LK 22.5	GB 19.1	AU 15.4	113.8
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

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	(160249) Swine meat or offal nes, prepared,preserved, not live, \$3-8	US 33	GB 25.1	NL 23.1	187.2
	(160250) Bovine meat, offal nes, not livers, prepared/preserve, \$3-8	GB 47.1	US 21.5	PL 6.7	139.1
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
	(180631) Chocolate, cocoa preps, block, slab, bar, filled, >2k, \$12-23	KR 24.5	HK 18.2	MY 17.4	88.7
Cereal, flour, starch, milk preparations and products	(190110) Infant foods of cereals, flour, starch or milk, retai, \$10-21	CN 657.8	KH 73.3	SA 68.9	898.6
	(190110) Infant foods of cereals, flour, starch or milk, retai, \$4-10	MO 181.1	VN 53.5	MY 32.9	604.8
	(190110) Infant foods of cereals, flour, starch or milk, retai, \$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
Vegetable, fruit, nut, etc food preparations	(200520) Potatoes, prepared or preserved, not frozen/vinegar, \$0-2	FR 195.9	IE 41.2	DE 21.5	336.9
	(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

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	(200490) Vegetables nes and mixtures, prepared, frozen, \$1-4	JP 32.4	US 22.9	GB 14.8	136.9
	(200970) Apple juice not fermented or spirited, \$0-1	JP 33	ZA 20.4	TR 18.3	124.9
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
Residues, wastes of food industry, animal fodder	(230910) Dog or cat food (retail), \$0-1	GB 167.5	FR 54.4	SE 34.5	480.5
	(230990) Animal feed preparations nes, \$4-9	ES 50.4	IN 37.4	PL 15.9	199.7
	(230890) Vegetable wastes and residues nes for animal feed, \$0-2	NO 14.4	TH 6.5	CN 6.2	60.1