

Holy See (Vatican City State)

Basic statistics

Current diversification (number of products)	300	Potential new products more complex (percentage)	66
Potential new products	2,901	Export opportunity in more complex products (percentage)	26
Potential new products more complex than the country's average	1,925	Import replacement opportunity in more complex products (percentage)	.

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Machinery & mech appliance etc	12
Plastics and articles thereof	11
Electrical, electronic equipment	8
Optical, photo, technical, medical, etc apparatus	7
Organic chemicals	5
Paper & paperboard, articles of pulp, paper and board	4
Iron and steel	3
Articles of apparel, accessories, knit or crochet	3
Miscellaneous chemical products	3
Pharmaceutical products	2
Sum of others with smaller share	43

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

By countries

Country	Percent
USA	15
China	7
France	7
Germany	5
United Kingdom	4
Thailand	3
Netherlands	3
Canada	3
India	3
Japan	3
Italy	3
Rep. of Korea	3
Russian Federation	3
Others	27

By regions

Region	Percent
Asia	34
Western Europe	20
Northern America	19
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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Dairy products, eggs, honey, edible animal products	19
Cereal, flour, starch, milk preparations and products	15
Cocoa and cocoa preparations	13
Vegetable, fruit, nut, etc food preparations	9
Miscellaneous edible preparations	7
Meat and edible meat offal	7
Meat, fish and seafood food preparations	6
Edible fruit, nuts, peel of citrus fruit, melons	6
Animal, vegetable fats and oils, cleavage products, etc	6
Sugars and sugar confectionery	4
Edible vegetables and certain roots and tubers	3
Live trees, plants, bulbs, roots, cut flowers etc	3
Lac, gums, resins, vegetable saps and extracts	1
Milling products, malt, starches, inulin, wheat gluten	1
Sum of others with smaller share	1

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

By countries

Country	Percent
USA	9
Russian Federation	9

By regions

Region	Percent
Asia	28
Western Europe	20

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United Kingdom	7	Eastern Europe	16
France	7	Northern Europe	13
Japan	5	Northern America	11
Netherlands	5	Southern Europe	6
United Arab Emirates	4		
Germany	4		
China	4		
Denmark	3		
Italy	3		
Malaysia	3		
Others	22		

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	(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
	(290919) Acyclic ethers nes, derivatives of acyclic ethers, \$0-1	FR 260.9	MT 78.9	CN 45.8	638.0

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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	(300439) Hormones nes, except contraceptives, in dosage, \$70-505	AU 315.2	BE 115.7	RU 113.4	1191.6
	(300432) Adrenal cortical hormones, in dosage, \$55-219	US 345	RU 81.3	VN 40.9	789.0
	(300431) Insulin, in dosage, \$99-344	CN 253.2	DE 81.2	RO 44.5	728.8
	(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	(381800) Chemical element/compound wafers doped for electronic, \$45-743	TH 316.9	CN 298.1	PH 76.1	846.8
	(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
	(381121) Lubricating oil additives with petroleum, bitumen oil, \$3-6	AE 112.8	MY 73.1	IN 47.6	417.1
Plastics and articles thereof	(390110) Polyethylene - specific gravity <0.94 in primary form, \$1-1	SG 1067.1	CN 508.3	EG 226.5	2620.5
	(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

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	(390110) Polyethylene - specific gravity <0.94 in primary form, \$0-1	BR 184	CL 131	NG 126.3	1139.5
	(390230) Propylene copolymers in primary forms, \$0-1	CN 741.4	NL 88.1	IT 85.1	1132.3
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
	(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
	(481190) Paper, coated/impregnated/covered/coloured/printed ne, \$2-9	US 107.5	GB 93.6	RO 28.6	417.5
Articles of apparel, accessories, knit or crochet	(610832) Womens, girls nightdress or pyjama manmade fibre, kni, \$5-16	JP 110.2	FR 50.6	HK 48.7	412.8
	(610712) Mens, boys underpants or briefs, manmade fibre, knit, \$3-12	JP 207.4	US 80.2	FR 44.1	377.0
	(611130) Babies garments, accessories of synthetic fibres, kni, \$21-51	US 260.1	ES 16.5	GB 6	302.6
	(610822) Womens, girls briefs or panties, manmade fibre, knit, \$0-2	KR 81.7	AT 49	RU 37.5	275.6
	(610831) Womens, girls nightdress or pyjamas, of cotton, knit, \$4-12	FR 87	JP 49.5	AE 40.4	244.1
Iron and steel	(722590) Flat rolled alloy-steel, width >600mm, nes, \$0-2	TH 391.9	GB 141.3	NL 128.1	1181.5

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	(721420) Bar/rod, iron or non-alloy steel, indented or twisted, nes, \$0-1	BO 128.9	GB 103	CA 96.8	1037.5
	(720922) Cold rolled iron or non-alloy steel, coil, width >600mm, t 1-3mm, nes, \$0-0	JP 154.1	TH 77.2	MY 60.2	479.5
	(722790) Bar/rod, alloy steel nes, irregularly wound coils, \$0-1	TH 296.4	IL 46.7	VN 20	397.6
	(721012) Flat rolled iron or non-alloy steel, coated with tin, w >600mm, t <0.5m, \$0-1	PH 43.8	UA 26.4	ZA 19.6	268.6
Machinery & mech appliance etc	(840734) Engines, spark-ignition reciprocating, over 1000 cc, \$2464-5288	CA 3149.7	DE 1818.5	HU 350.2	6099.7
	(841199) Parts of gas turbine engines except turbo-jet/prop, \$0-56	US 839	FR 196.5	HU 96.1	1522.1
	(847989) Machines and mechanical appliances nes, \$2729-6609	JP 178.9	AE 171.9	IT 148.4	1135.4
	(841850) Refrigerator/freezer chests/cabinets/showcases, \$450-1594	FR 439.5	PL 54	AU 31.4	905.4
	(848071) Moulds, injection & compression, for rubber or plasti, \$18-94	TH 196.8	CZ 160.8	IN 96.4	823.2
Electrical, electronic equipment	(851140) Starter motors, \$40-349	US 1191.8	CN 144	CA 143.6	1673.4
	(850910) Domestic vacuum cleaners, \$65-158	FR 592.1	RU 177.6	HK 92.7	1322.0
	(853720) Electrical control and distribution boards, > 1kV, \$18-83	KZ 109.4	TH 82.9	SG 74.7	882.0
	(851629) Electric space heating nes and soil heating apparatus, \$36-182	JP 359.9	FR 251.9	US 53.2	782.7
	(850940) Domestic food grinders, mixers, juice extractors, \$0-26	IT 232.7	AE 116.2	SA 96.8	762.6

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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
	(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
	(901819) Electro-diagnostic apparatus, nes, \$0-65	CN 803.6	BR 131.9	EG 64.2	1051.3

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	(020319) Swine cuts, fresh or chilled, nes, \$2-4	AT 213.7	JP 129.5	RO 110.1	1216.6
	(020743) Duck, goose, guinea fowl cuts, offal not liver, froze, \$3-10	HK 9.6	TH 2.5	AT 2.3	20.6
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
	(040120) Milk not concentrated nor sweetened 1-6% fat, \$0-1	FR 118.2	CN 109.9	RU 90.1	504.1
	(040390) Buttermilk, curdled milk, cream, kephir, etc., \$1-3	RU 145.1	IT 67.8	GB 48.8	396.6
	(040310) Yogurt, \$1-4	GB 168.6	RU 32.5	FI 29.2	336.6

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	(040130) Milk and cream not concentrated nor sweetened < 6% fa, \$1-3	CN 95.9	GB 60.7	RU 50.7	294.5
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
	(060491) Foliage, branches, for bouquets, etc. - fresh, \$0-3	GB 32.5	FR 24.4	RU 2.3	69.5
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
	(070690) Beetroot, salsify, celeriac, radishes etc. fresh, chille, \$0-3	DE 8.9	KR 8.2	PL 6.6	52.0
	(071190) Vegetables nes and mixtures provisionally preserved, \$1-4	IT 6.4	BR 3.8	DE 3.3	30.6
	(071040) Sweet corn, frozen, uncooked steamed or boiled, \$1-2	CL 2.4	JP 2.3	NL 2	25.5
Edible fruit, nuts, peel of citrus fruit, melons	(081190) Fruits and nuts (uncooked, steamed, boiled) frozen, ne, \$1-4	US 281.9	DE 81.9	CN 28.7	579.6
	(080410) Dates, fresh or dried, \$1-6	AE 317.2	NL 22.5	GB 20.5	406.2
Milling products, malt, starches, inulin, wheat gluten	(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
	(110419) Cereals, rolled or flaked grains nes, \$0-3	GB 1.5	SA 1.3	DE .9	6.7
Lac, gums, resins, vegetable saps and extracts nes	(130220) Pectic substances, pectinates, pectates, \$12-20	US 17.8	TH 16.7	CH 11.2	82.5

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	(130190) Natural gum, resin, gum-resin, balsam, not gum arabic, \$3-29	CN 16.5	SG 5.6	US 3.1	43.9
	(130232) Mucilages & thickeners, from locust bean, guar seeds, \$3-14	IN 3.8	DE 3.6	GB 3.2	34.4
Animal,vegetable fats and oils, cleavage products, etc	(151919) Industrial monocarboxylic fatty acids, nes, acid oils, \$0-0	MY 283.7	NL 195.4	IT 65.9	558.0
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$0-1	US 108.6	DE 20.4	AT 15.9	199.5
	(151790) Edible mix & preparations of animal & veg fat, oil ne, \$1-5	IE 36.4	KZ 26.7	BE 19.6	194.6
	(151911) Stearic acid, \$0-2	PL 13.6	CA 12.2	BE 5.6	45.0
	(152110) Vegetable waxes except triglycerides, \$4-16	DE 2	ES .8	BE .7	8.0
Meat, fish and seafood food preparations nes	(160100) Sausages, similar products of meat, meat offal & bloo, \$2-7	HU 86	RU 66.3	BE 57.8	516.3
	(160520) Shrimps and prawns, prepared or preserved, \$7-15	DK 168.6	JP 92.5	CN 38	395.7
	(160210) Homogenized preparations of meat and meat offal, \$2-8	SA 39.7	BE 10.5	DE 2.6	67.6
	(160300) Extracts, juices of meat, fish, aquatic invertebrates, \$3-21	BE 5.5	GB 2.9	CZ 1.9	16.4
Sugars and sugar confectionery	(170111) Raw sugar, cane, \$0-2	EG 218.8	US 43.7	VN 27.3	328.1
	(170210) Lactose and lactose syrup, \$1-5	IE 21.2	IN 19.7	BE 13.4	184.2
	(170290) Sugar nes, invert sugar, caramel and artificial honey, \$1-5	NL 20	SA 8.2	NZ 5.7	74.7
	(170410) Chewing gum containing sugar, except medicinal, \$2-10	AE 14.3	GB 6	UG 4.8	72.1

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	(170112) Raw sugar, beet, \$0-2	KE 7.6	FR 2.2	MU 1.9	14.2
Cocoa and cocoa preparations	(180632) Chocolate, cocoa prep, block/slab/bar, not filled,>2k, \$0-4	FR 206	GB 79.4	BE 78.7	646.4
	(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
	(180690) Chocolate/cocoa food preparations nes, \$11-22	ID 31.7	FI 24.7	ES 12.2	120.7
Cereal, flour, starch, milk preparations and products	(190190) Malt extract & limited cocoa pastrycooks products nes, \$1-4	TH 119.8	US 89.3	SN 65.7	668.0
	(190110) Infant foods of cereals, flour, starch or milk, retail, \$4-10	MO 181.1	VN 53.5	MY 32.9	604.8
	(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	(200899) Fruit, edible plants nes otherwise prepared/preserved, \$6-12	CN 93.2	JP 58.1	TH 49.2	241.0
	(200520) Potatoes, prepared or preserved, not frozen/vinegar, \$2-6	NL 30.7	HK 23.5	US 21.1	213.1
	(200919) Orange juice, not fermented, spirited, or frozen, \$0-2	PL 69.2	AT 26.3	SA 15.7	156.8
	(200490) Vegetables nes and mixtures, prepared, frozen, \$1-4	JP 32.4	US 22.9	GB 14.8	136.9

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		(200970) Apple juice not fermented or spirited, \$0-1	JP 33	ZA 20.4	TR 18.3	124.9
Miscellaneous preparations	edible	(210500) Ice cream and other edible ice, \$0-2	GB 86.7	FR 32.9	ES 32.4	259.1
		(210610) Protein concentrates and textured protein substances, \$2-13	DE 32.2	CA 30.6	GB 26	227.4
		(210410) Soups and broths and preparations thereof, \$2-6	US 41.3	IT 19.8	NE 17.5	193.6
		(210320) Tomato ketchup and other tomato sauces, \$0-1	FR 94.3	DE 6.5	PL 5.6	145.1
		(210110) Coffee extracts, essences, concentrates, preparations, \$14-28	EC 19.8	CL 16.6	NL 15.6	133.6