

Cocos Isds

Basic statistics

Current diversification (number of products)	324	Potential new products more complex (percentage)	72
Potential new products	3,378	Export opportunity in more complex products (percentage)	31
Potential new products more complex than the country's average	2,448	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	11
Plastics and articles thereof	10
Electrical, electronic equipment	9
Optical, photo, technical, medical, etc apparatus	6
Organic chemicals	4
Paper & paperboard, articles of pulp, paper and board	4
Iron and steel	4
Articles of iron or steel	3
Aluminium and articles thereof	3
Articles of apparel, accessories, knit or crochet	3
Sum of others with smaller share	44

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

By countries

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

By regions

Region	Percent
Asia	35
Western Europe	19
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	15

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Edible fruit, nuts, peel of citrus fruit, melons	10
Vegetable, fruit, nut, etc food preparations	9
Cocoa and cocoa preparations	9
Animal,vegetable fats and oils, cleavage products, etc	6
Meat, fish and seafood food preparations nes	6
Miscellaneous edible preparations	6
Sugars and sugar confectionery	3
Beverages, spirits and vinegar	2
Products of animal origin, nes	2
Milling products, malt, starches, inulin, wheat gluten	2
Live trees, plants, bulbs, roots, cut flowers etc	2
Lac, gums, resins, vegetable saps and extracts nes	1
Sum of others with smaller share	4

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

By countries

Country	Percent
USA	15
China	8
Russian Federation	8
United Kingdom	6

By regions

Region	Percent
Asia	33
Northern America	17
Western Europe	17
Eastern Europe	12

France	6	Northern Europe	11
Japan	4	Southern Europe	4
Netherlands	4		
Germany	4		
Philippines	3		
Others	25		

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
	(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
	(293100) Organo-inorganic compounds, nes, \$3-18	BR 359.3	KR 94.3	IE 31.3	593.9
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

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	(390190) Polymers of ethylene nes, in primary forms, \$0-1	CN 774.1	BR 202.9	MY 159.3	1671.2
	(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
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
	(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
Articles of apparel, accessories, knit or crochet	(611593) Hosiery nes, synthetic fibres, knit, \$16-47	US 1437.8	GB 15.2	NL 14.3	1525.8
	(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	(720824) Hot rolled iron or non-alloy steel, coil,width >600mm, t <3mm thick, ne, \$0-0	VN 655.6	JP 268	PH 69.7	1370.0

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	(720842) Hot rolled iron or non-alloy steel, flat,width >600mm, t >10mm, nes, \$0-0	VN 261.3	CN 171.3	DE 165.6	1220.9
	(722590) Flat rolled alloy-steel, width >600mm, nes, \$0-2	TH 391.9	GB 141.3	NL 128.1	1181.5
	(720923) Cold rolled iron or non-alloy steel, coil, width >600mm, t 0.5-1mm, nes, \$0-0	TH 347.6	JP 205.1	BE 133.5	1065.9
	(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	(730420) Casings, tubing and drill pipe, for oil drilling, \$1-9	NO 196.5	IN 120.9	KW 116.3	973.0
	(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
Aluminium and articles thereof	(760110) Aluminium unwrought, not alloyed, \$0-1	KR 1632.1	JP 1575.9	TR 850.8	4877.8
	(760612) Aluminium alloy rectangular plate/sheet/strip,t >0.2m, \$3-6	US 360.3	CH 110.3	BE 64.6	871.8
	(761290) Aluminium casks, drums, boxes etc, capacity <300 liter, \$5-21	GB 68	AT 45.6	US 34.3	407.1
	(760421) Profiles, hollow, aluminium, alloyed, \$0-4	FR 44.4	DE 32.8	AU 21.4	261.5
	(760719) Foil, aluminium, not backed and < 0.2mm thick, worked, \$4-13	TH 105.7	HK 20.2	US 18.1	254.4

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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
	(847989) Machines and mechanical appliances, \$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
	(847191) Digital computer cpu with some of storage/input/output, \$3247-7611	HK 283.7	IE 161.6	US 139.4	885.9
Electrical, electronic equipment	(851290) Parts of cycle & vehicle light, signal, etc equipment, \$0-14	US 1677.9	FR 98.9	DE 62	1985.9
	(850720) Lead-acid electric accumulators except for vehicles, \$62-181	RU 212.5	DE 203.9	US 177.6	1322.0
	(850910) Domestic vacuum cleaners, \$65-158	FR 592.1	RU 177.6	HK 92.7	1322.0
	(854290) Parts of electronic integrated circuits etc, \$1258-3160	IN 923.9	HK 172.1	FR 16.5	1148.8
	(851679) Electro-thermic appliances, domestic, nes, \$0-24	US 476.4	ES 67.8	DE 56.6	904.5
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

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	(902130) Artificial body parts, aids and appliances, etc, \$1093-2367	DE 668.3	JP 115.7	KR 88.2	1011.2
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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 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
	(040120) Milk not concentrated nor sweetened 1-6% fat, \$0-1	FR 118.2	CN 109.9	RU 90.1	504.1
	(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
Products of animal origin, nes	(050400) Guts, bladders and stomachs of animals except fish, \$2-12	CN 193.8	KR 53	PL 51.2	453.1
	(051199) Animal products and domestic animal carcass (non-food, \$1-24	CL 17.8	DE 15.8	PY 10.9	103.0
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
	(060499) Foliage, branches, for bouquets, etc. - except fresh, \$4-13	DE 14.3	US 2.3	KR 2.2	30.1

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Edible fruit, nuts, peel of citrus fruit, melons	(080610) Grapes, fresh, \$1-2	US 947.3	CN 61.2	PH 52.2	1314.5
	(081010) Strawberries, fresh, \$2-7	US 293.1	GB 18.6	NL 18.2	427.7
	(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
	(081190) Fruits and nuts (uncooked, steamed, boiled) frozen,ne, \$0-1	FR 54.6	RU 22.4	CA 15.7	127.4
Milling products, malt, starches, inulin, wheat gluten	(110412) Oats, rolled or flaked grains, \$0-2	US 111.6	VN 17.1	DE 8.3	170.3
	(110900) Wheat gluten, \$1-2	HU 11.5	ES 9.8	AU 7.6	66.2
	(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
	(110220) Maize (corn) flour, \$0-1	PE 10	CL 3.2	GB 2	32.3
Lac, gums, resins, vegetable saps and extracts nes	(130239) Mucilages and thickeners nes, \$6-17	CN 53.8	US 23	GB 16.6	202.2
	(130220) Pectic substances, pectinates, pectates, \$12-20	US 17.8	TH 16.7	CH 11.2	82.5
	(130190) Natural gum, resin, gum-resin, balsam, not gum arabic, \$3-29	CN 16.5	SG 5.6	US 3.1	43.9

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	(130232) Mucilages & thickeners, from locust bean, guar seeds, \$3-14	IN 3.8	DE 3.6	GB 3.2	34.4
	(130231) Agar-agar, \$16-57	TH 8.9	IN 2.1	VN 1.6	21.1
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
	(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
	(151790) Edible mix & preparations of animal & veg fat, oil ne, \$1-5	IE 36.4	KZ 26.7	BE 19.6	194.6
	(150910) Olive oil, virgin, \$3-8	CH 47.1	JP 32.4	CN 9.7	117.1
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
	(160420) Fish prepared or preserved, except whole, in pieces, \$3-7	US 59.9	JP 57	AU 22.8	256.9
	(160241) Swine hams & cuts thereof, prepared or preserved, \$4-10	GB 62.3	CA 26.8	US 21.3	192.4
	(160250) Bovine meat, offal nes, not livers, prepared/preserve, \$3-8	GB 47.1	US 21.5	PL 6.7	139.1
Sugars and sugar confectionery	(170111) Raw sugar, cane, \$0-2	EG 218.8	US 43.7	VN 27.3	328.1

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	(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
	(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
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
	(180620) Chocolate and other food preps containing cocoa > 2 k, \$0-2	US 59.1	ES 36.1	FR 34.1	250.0
Cereal, flour, starch, milk preparations and products	(190110) Infant foods of cereals, flour, starch or milk, retail, \$10-21	CN 657.8	KH 73.3	SA 68.9	898.6
	(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
	(190110) Infant foods of cereals, flour, starch or milk, retail, \$0-4	DE 118.6	NG 100.5	NL 48.3	465.0

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	(190530) Sweet biscuits, waffles and wafers, \$5-11	FR 138.5	US 88.8	CN 53.4	387.3
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
	(200830) Citrus fruits, otherwise prepared or preserved, \$1-4	US 227	DE 24.4	GB 22.3	332.6
	(200520) Potatoes, prepared or preserved, not frozen/vinegar, \$2-6	NL 30.7	HK 23.5	US 21.1	213.1
	(200820) Pineapples, otherwise prepared or preserved, \$1-2	US 141.2	AU 6.3	JP 2.7	159.8
	(200919) Orange juice, not fermented, spirited, or frozen, \$0-2	PL 69.2	AT 26.3	SA 15.7	156.8
Miscellaneous edible preparations	(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
Beverages, spirits and vinegar	(220720) Ethyl alcohol and other spirits, denatured, \$0-2	AE 91.8	GB 68.6	DE 57.3	390.9
	(220900) Vinegar and substitutes for vinegar from acetic acid, \$0-1	PT 2.5	NL 1	HU .8	9.8