

Indonesia

Basic statistics

Current diversification (number of products)	14,113	Potential new products more complex (percentage)	87
Potential new products	1,267	Export opportunity in more complex products (percentage)	46
Potential new products more complex than the country's average	1,097	Import replacement opportunity in more complex products (percentage)	50

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Vehicles other than railway, tramway	19
Organic chemicals	11
Machinery & mech appliance etc	10
Pharmaceutical products	9
Iron and steel	7
Nickel and articles thereof	6
Inorganic chemicals, precious metal compound, isotopes	5
Arms and ammunition, parts and accessories thereof	3
Electrical, electronic equipment	3
Meat and edible meat offal	3
Sum of others with smaller share	25

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

By countries

Country	Percent
USA	16
China	10
Germany	8
France	6
Italy	5
United Kingdom	5
Thailand	4
Switzerland	3
Netherlands	3
Japan	3
Singapore	3
Others	21

By regions

Region	Percent
Asia	32
Western Europe	23
Northern America	18
Southern Europe	8
Northern Europe	8
Eastern Europe	6

Potential new sectors for diversification (Agri-business products)

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

Product	Percent
Meat and edible meat offal	28
Fish, crustaceans, molluscs, aquatic invertebrates nes	19

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Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	13
Cereals	9
Live animals	7
Dairy products, eggs, honey, edible animal product nes	6
Milling products, malt, starches, inulin, wheat gluten	5
Meat, fish and seafood food preparations nes	4
Animal,vegetable fats and oils, cleavage products, etc	2
Edible vegetables and certain roots and tubers	2
Residues, wastes of food industry, animal fodder	1
Lac, gums, resins, vegetable saps and extracts nes	1
Miscellaneous edible preparations	1
Vegetable, fruit, nut, etc food preparations	1

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

By countries

Country	Percent
Germany	20
France	9
China, Hong Kong SAR	7
Italy	5
USA	5

By regions

Region	Percent
Western Europe	37
Asia	25
Eastern Europe	10
Southern Europe	10
Northern Europe	8

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China	5	Northern America	6
Poland	4		
Spain	4		
Japan	4		
Belgium	3		
United Kingdom	3		
Netherlands	3		
Others	18		

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	
Meat and edible meat offal	(020739) Poultry cuts & offal, except livers, fresh or chilled, \$0-1	DE 247.8	RU 88.4	NL 76.9	612.0
	(020329) Swine cuts, frozen nes, \$3-6	JP 323.1	SG 75.6	IE 12.7	435.3
	(020649) Swine edible offal, frozen except livers, \$0-1	HK 293.8	VN 39.3	DK 16.7	391.1
	(020311) Swine carcasses and half carcasses, fresh or chilled, \$2-3	AT 64.3	IT 57.1	CZ 46.6	272.6
	(020900) Pig and poultry fat, unrendered, \$0-1	CN 148.7	BE 14.1	JP 13.8	271.3

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Inorganic chemicals, precious metal compound, isotopes	(280429) Rare gases other than argon, \$0-12	CN 158	JP 115.3	FR 103.4	687.1
	(284290) Metallic salts of inorganic acids nes, except azides, \$22-52	CN 588.8	HK 17.7	KR 2.5	610.7
	(280920) Phosphoric acid and polyphosphoric acids, \$0-0	IN 166.1	FR 74.8	US 55.8	416.6
	(284390) Precious metal compounds except gold, silver, amalgam, \$0-195	CN 355.5	PL 4.2	US 2.2	363.7
	(284390) Precious metal compounds except gold, silver, amalgam, \$195-8501	IN 80.4	DE 74.9	FR 74.2	271.8
Organic chemicals	(293390) Heterocyclic compounds with N-hetero-atom(s) only, ne, \$1018-6469	SG 1116.6	CH 393.3	IT 379.9	2026.2
	(293490) Heterocyclic compounds, nes, \$326-777	DE 165.8	RU 152.6	CA 117.7	711.5
	(290122) Propene (propylene), \$0-7	US 191.3	FR 152	SK 97.5	645.0
	(291736) Terephthalic acid, its salts, \$0-1	US 172	VN 113.7	GB 99.9	554.7
	(293490) Heterocyclic compounds, nes, \$1397-5698	US 300.4	GB 135.1	CH 29.6	509.6
Pharmaceutical products	(300439) Hormones nes, except contraceptives, in dosage, \$1544-4696	US 1677.7	IT 1501.4	NL 457.2	4200.4
	(300420) Antibiotics nes, in dosage, \$466-1644	US 781	CH 482.5	FR 91.6	1590.4
	(300432) Adrenal cortical hormones, in dosage, \$219-467	FR 325.8	BE 70.7	GB 48.9	693.9

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	(300630) Opacifying preparations, x-ray, diagnostic reagents, \$0-64	US 267.5	FR 105.3	DE 29	522.4
	(300239) Vaccines, veterinary use, except foot and mouth, \$252-563	NL 67.2	IT 60.9	JP 39.2	410.9
Iron and steel	(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
	(720823) Hot rolled iron or non-alloy steel, coil,width >600mm, t 3-4.75mm, nes, \$0-0	CN 591.4	IT 216.4	MK 32.1	985.9
	(720923) Cold rolled iron or non-alloy steel, coil, width >600mm, t 0.5-1mm, nes, \$0-0	FR 263	IT 60.8	ES 39.7	560.2
	(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
	(720221) Ferro-silicon, >55% silicon, \$1-1	JP 270.4	ID 40.6	RU 14.4	367.3
Nickel and articles thereof	(750210) Nickel unwrought, not alloyed, \$13-16	CN 985.7	US 879.2	DE 461.3	3935.8
	(750210) Nickel unwrought, not alloyed, \$0-13	MY 252.7	IN 103.9	FR 78.2	528.7
	(750512) Bars, rods and profiles, nickel alloy, \$23-60	CN 84.2	GB 68.9	US 64.8	363.5
	(750620) Plates, sheet, strip and foil, nickel alloy, \$22-66	IN 49	ID 40.5	CN 22.4	176.1
	(750512) Bars, rods and profiles, nickel alloy, \$60-115	VN 22.9	ES 20.3	IL 18.7	71.0
Machinery & mech appliance etc	(841182) Gas turbine engines nes of a power > 5000 kW, \$27700-2143688	CA 195.2	GB 96.3	SG 78.4	725.2

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	(843311) Mowers, powered, lawn, with horizontal cutting device, \$118-829	US 152.3	DE 127.9	PL 56.8	494.6
	(842619) Transporter or bridge cranes, \$2034-50051	US 157.9	IN 100.1	PK 33.6	392.7
	(847710) Injection-moulding machines for rubber or plastic, \$90066-209262	US 138.5	HK 60.2	IT 34.5	391.9
	(843410) Milking machines, \$673-51879	DE 109	FR 68.7	NL 30.2	374.1
Electrical, electronic equipment	(854511) Carbon and graphite furnace electrodes, \$0-5	RU 155.3	IT 64.9	IN 61.5	712.3
	(850720) Lead-acid electric accumulators except for vehicles, \$181-360	US 177.5	CH 11.9	AU 11.3	247.2
	(850153) AC motors, multi-phase, of an output > 75 kW, \$17560-40915	DE 107.2	CH 38.9	PL 25.1	229.4
	(850163) AC generators, of an output 375-750 kVA, \$309-8228	KR 156.8	US 4.3	VN 3.5	176.2
	(850213) Generating sets, diesel, output > 375 kVA, \$87805-173310	PK 39.5	IT 12.3	GB 11.3	145.4
Vehicles other than railway, tramway	(870390) Automobiles including gas turbine powered, \$34827-71594	CN 2503.4	DE 2123	GB 1078.3	9187.7
	(870423) Diesel powered trucks weighing > 20 tonnes, \$86409-165647	US 1631.8	CN 373.6	GB 296.1	3157.7
	(870120) Road tractors for semi-trailers (truck tractors), \$76646-164705	US 1178.2	AT 429.4	GB 163.6	2866.2
	(870210) Diesel powered buses, \$95900-214977	DE 193.8	PE 133.8	NO 110.8	1001.2

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	(870130) Track-laying tractors (crawlers), \$10200-147074	US 494.9	FR 9.5	ET 6.5	540.3
Arms and ammunition, parts and accessories thereof	(930690) Munitions of war, ammunition/projectiles and parts, \$12-71	TH 2113.9	PH 55.8	AO 44.4	2419.3
	(930621) Cartridges, shotgun, \$5-24	NE 22	NP 4.5	ES 3.8	53.1
	(930390) Signal pistols, etc, humane killers, etc, \$51-909	TH 35.3	IN 3.7	AU 1.4	43.2
	(930330) Rifles, sporting, hunting or target-shooting, nes, \$390-976	BE 4.7	RU 4.6	NZ 4.4	40.7
	(930630) Cartridges nes, parts thereof, \$0-17	DE 9.8	NL 7.8	FR 6.5	39.6

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	
Live animals	(010391) Swine, live except pure-bred breeding < 50 kg, \$62-82	DE 405.1	PL 93.9	ES 74	656.5
	(010119) Horses, live except pure-bred breeding, \$289056-424711	US 4	HK 1.3	LU .6	6.2
Meat and edible meat offal	(020739) Poultry cuts & offal, except livers, fresh or chilled, \$0-1	DE 247.8	RU 88.4	NL 76.9	612.0
	(020329) Swine cuts, frozen nes, \$3-6	JP 323.1	SG 75.6	IE 12.7	435.3
	(020649) Swine edible offal, frozen except livers, \$0-1	HK 293.8	VN 39.3	DK 16.7	391.1

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	(020311) Swine carcasses and half carcasses, fresh or chilled, \$2-3	AT 64.3	IT 57.1	CZ 46.6	272.6
	(020900) Pig and poultry fat, unrendered, \$0-1	CN 148.7	BE 14.1	JP 13.8	271.3
Fish, crustaceans, molluscs, aquatic invertebrates nes	(030212) Salmon fresh or chilled, whole, \$0-7	FR 590.9	IT 288.8	DE 258.9	1625.0
	(030310) Salmon, Pacific, frozen, whole, \$4-10	CA 25.6	DE 21.2	VN 13.6	106.9
	(030541) Salmon, smoked, including fillets, \$12-22	IT 15.7	GB 12.1	US 10.9	73.6
Dairy products, eggs, honey, edible animal product nes	(040221) Milk and cream powder unsweetened < 1.5% fat, \$10-29	HK 277.3	NZ 10.1	CN 5	295.5
	(040620) Cheese, grated or powdered, of all kinds, \$8-14	FR 132.5	ES 15.4	AT 10.7	194.0
	(040130) Milk and cream not concentrated nor sweetened < 6% fa, \$3-5	SG 5.6	ID 4.8	NZ 3.2	34.4
	(041000) Edible products of animal origin nes, \$0-5	NL 9.7	GB 5.7	TH 5.2	25.5
	(040899) Eggs, bird, not in shell not dried, \$1-4	DK 3.4	CH 1.9	QA 1.9	15.2
Edible vegetables and certain roots and tubers	(070420) Brussels sprouts, fresh or chilled, \$1-3	US 62.5	CA 5	DE 1.5	74.4
	(070920) Asparagus, fresh or chilled, \$3-8	CH 10	NO 5.8	CA 4.2	48.3
	(071021) Peas, frozen, uncooked steamed or boiled, \$0-1	GB 10.2	US 6.3	CN 4.7	44.6
	(070970) Spinach fresh or chilled, \$5-11	DK .8	DO .3	HK .2	2.3

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Cereals	(100300) Barley, \$0-0	CN 210.4	ES 155.8	BE 104.1	771.1
	(100400) Oats, \$0-1	CN 58.8	ES 7.9	DO 6.3	100.1
	(100810) Buckwheat, \$0-2	FR 1.9	ES 1.2	KR .9	6.4
Milling products, malt, starches, inulin, wheat gluten	(110520) Potato flakes, granules and pellets, \$1-2	CA 17.5	MY 6.6	JP 5	79.1
	(110813) Potato starch, \$0-2	US 22.6	PE 10.3	ID 8.5	78.4
	(110720) Malt, roasted, \$0-0	KH 34.8	ZA 4.3	NL 3.3	67.7
	(110900) Wheat gluten, \$1-2	HU 11.5	ES 9.8	AU 7.6	66.2
	(110520) Potato flakes, granules and pellets, \$0-1	PL 12.5	FR 11.8	US 10	64.9
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
	(120925) Seed, rye grass, for sowing, \$1-2	DE 22.8	KR 11.5	GB 3.1	53.6
	(121300) Cereal straw & husks, unprepared, \$0-0	SA 11.6	KR 6.5	PS 3.1	36.7
	(120750) Mustard seeds, \$0-3	JP 4.3	DE 4.2	TH 2.6	18.1
	(120810) Soya bean flour or meal, \$0-3	AU 3.7	SE 2.8	CA 1.5	16.9
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
	(130231) Agar-agar, \$57-119	DE .5	KW .4	JP .2	2.0

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Animal,vegetable fats and oils, cleavage products, etc	(151521) Maize oil crude, \$0-2	SG 21.9	TR 16.8	MY 8.8	70.3
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$1-2	SE 12.1	FR 11.2	PH 7.1	64.0
	(150100) Lard, other pig fat and poultry fat, rendered, \$0-3	CZ 3.3	GB 2.2	JP 1.3	15.5
	(151919) Industrial monocarboxylic fatty acids, nes, acid oils, \$3-7	KR 2.8	MA 1.4	CN 1.1	8.8
	(150590) Derivatives of wool grease (including lanolin), \$6-16	TH 1.2	NL .7	DE .6	6.8
Meat, fish and seafood food preparations nes	(160241) Swine hams & cuts thereof, prepared or preserved, \$4-10	GB 62.3	CA 26.8	US 21.3	192.4
	(160249) Swine meat or offal nes, prepared,preserved, not live, \$0-3	IE 67.5	SK 4.9	BG 3.8	95.3
	(160210) Homogenized preparations of meat and meat offal, \$2-8	SA 39.7	BE 10.5	DE 2.6	67.6
	(160412) Herrings, prepared or preserved, not minced, \$0-3	RU 8.1	RO 7.4	EE 5.4	31.3
	(160412) Herrings, prepared or preserved, not minced, \$3-6	CZ 3.7	UA 3.4	FI 2.8	18.6
Vegetable, fruit, nut, etc food preparations	(200310) Mushrooms, prepared or preserved, not in vinegar, \$7-16	US 8.7	DE 7.7	ES 3.2	32.8
	(200840) Pears, otherwise prepared or preserved, \$1-2	US 6.2	CA 4.5	BE 1.7	17.4
Miscellaneous edible preparations	(210500) Ice cream and other edible ice, \$5-10	US 10.8	NL 8.9	HK 6.1	56.5
Residues, wastes of food industry, animal fodder	(230110) Flour or meal, pellet of meat or offal for animal fee, \$0-0	MY 19.3	MM 17.9	US 10.4	108.5