

Singapore

Basic statistics

Current diversification (number of products)	17,411	Potential new products more complex (percentage)	79
Potential new products	790	Export opportunity in more complex products (percentage)	69
Potential new products more complex than the country's average	624	Import replacement opportunity in more complex products (percentage)	63

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Iron and steel	15
Pharmaceutical products	12
Vehicles other than railway, tramway	9
Machinery & mech appliance etc	8
Meat and edible meat offal	7
Pearls, precious stones, metals, coins, etc	5
Organic chemicals	4
Paper & paperboard, articles of pulp, paper and board	4
Miscellaneous chemical products	4
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	3
Sum of others with smaller share	29

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

By countries

Country	Percent
USA	13
Italy	7
Germany	7
China	7
United Kingdom	6
France	6
Thailand	5
India	3
Netherlands	3
Japan	3
Canada	3
Others	24

By regions

Region	Percent
Asia	29
Western Europe	21
Northern America	15
Southern Europe	11
Northern Europe	10
Eastern Europe	7
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
Meat and edible meat offal	43
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	19

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Cereals	14
Residues, wastes of food industry, animal fodder	9
Dairy products, eggs, honey, edible animal products	5
Products of animal origin, nes	3
Milling products, malt, starches, inulin, wheat gluten	3
Meat, fish and seafood food preparations nes	1
Vegetable, fruit, nut, etc food preparations	1
Live animals	1
Animal, vegetable fats and oils, cleavage products, etc	1
Sugars and sugar confectionery	1

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

By countries

Country	Percent
Germany	15
China	14
Japan	9
USA	5
Austria	5
Spain	4
France	4

By regions

Region	Percent
Asia	34
Western Europe	30
Southern Europe	9
Eastern Europe	7
Northern Europe	7
Northern America	6
Northern Africa	3

United Kingdom	3
Netherlands	3
Thailand	3
Italy	3
Others	17

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	(020319) Swine cuts, fresh or chilled, nes, \$2-4	AT 213.7	JP 129.5	RO 110.1	1216.6
	(020322) Hams, shoulders and cuts, of swine, bone in, frozen, \$1-3	CN 412.3	NL 10.5	MO 6.5	477.7
	(020329) Swine cuts, frozen nes, \$3-6	JP 323.1	SG 75.6	IE 12.7	435.3
	(020329) Swine cuts, frozen nes, \$0-2	HN 61.8	GB 51.9	FR 26	248.7
	(020442) Sheep cuts, bone in, frozen, \$5-12	SA 19.8	JP 11.1	NL 9.6	90.1
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
	(120791) Poppy seeds, \$0-3	AT 13.6	NL 8.3	UA 4.9	38.7

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	(120930) Seed, flower, for sowing, \$656-1600	IN 7.6	JP 5.1	VN 2.6	25.9
Organic chemicals	(293490) Heterocyclic compounds, nes, \$777-1397	DE 197	FR 100.5	JP 68.3	463.3
	(291819) Carboxylic acids (alcohol function only), derivatives, \$27-64	RU 39	KR 31.7	JP 11.9	111.7
	(292410) Acyclic amides, derivatives, salts thereof, \$0-3	FR 45.5	US 28.8	NL 7.7	109.0
	(290124) Buta-1, 3-diene and isoprene, \$0-0	GB 30.1	PL 29.4	NL 19.2	96.3
	(291010) Oxirane (ethylene oxide), \$0-1	BE 72.5	SK 3.1	ES 1	77.8
Pharmaceutical products	(300439) Hormones nes, except contraceptives, in dosage, \$1544-4696	US 1677.7	IT 1501.4	NL 457.2	4200.4
	(300440) Alkaloids, derivs, no antibiotics, hormones, in dosag, \$599-819	DE 40.8	IT 13.8	CH 3.2	65.3
	(300339) Hormones nes, no antibiotics, bulk, not contraceptive, \$258-613	US 15.7	LT 9.6	AO 8.8	45.7
	(300410) Penicillins and streptomycins, derivs, in dosage, \$243-730	GB 7.4	CZ 5.7	QA 3.9	30.3
	(300630) Opacifying preparations, x-ray, diagnostic reagents, \$1083-2699	CN 9.8	FR 2.3	GB 1.8	25.1
Miscellaneous chemical products	(381519) Supported catalysts, except nickel or precious metal, \$28-61	US 120.8	RU 118.1	ES 100	631.3
	(381590) Reaction initiators, accelerators, catalysts, nes, \$17-36	SA 214	CN 83.2	ID 54.3	483.6

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	(380130) Carbonaceous pastes for electrodes, furnace linings, \$0-10	KR 14.5	NO 13.5	ID 7.9	69.0
	(380992) Finishing agents & dye carriers - paper industry, \$0-1	FR 29.3	NL 5.9	ES 5	66.6
	(380210) Activated carbon, \$8-18	KR 16.7	RO 2.8	CA 2.5	28.8
Paper & paperboard, articles of pulp, paper and board	(480411) Paper, Kraftliner, unbleached, uncoated, \$0-0	CN 235.1	IT 170.7	TR 64.5	571.5
	(480421) Paper, sack kraft, unbleached, uncoated, \$0-1	DE 160	SI 105.9	CA 37.8	513.2
	(480421) Paper, sack kraft, unbleached, uncoated, \$0-0	ES 36.4	CN 23.3	IT 16	122.1
	(480640) Paper, glassine, glazed transparent or translucent ne, \$0-1	BR 22.3	LU 13.6	NL 9.2	79.1
	(480522) Paper, multi-ply, one layer bleached, uncoated, \$0-0	FR 26.5	VN 12.4	IL 8.8	69.9
Pearls, precious stones, metals, coins, etc	(711029) Palladium in semi-manufactured forms, \$44611-104574	GB 1272.4	CH 320.2	CA 278.8	1947.6
	(711510) Catalysts (form of wire cloth or grill) of platinum, \$47-6650	FR 8.1	DK 3.2	GB 2.4	17.1
	(711590) Articles of, or clad with, precious metal nes, \$52955-103833	JP 7.6	RU .1		7.7
	(710700) Base metals clad with silver, semi-manufactured, \$2619-4966	ET 1.2	MY .1	IT 0	1.3
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

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	(722530) Hot rolled alloy-steel, coils width >600mm, nes, \$0-1	TH 597	SE 199.8	BE 58	1011.5
	(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
	(720310) Ferrous products from direct reduction of iron ore, \$0-5	CN 307.1	UZ 76.7	AT 63.8	520.0
	(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
Machinery & mech appliance etc	(843360) Machines for cleaning, sorting, grading eggs/fruit/et, \$6501-85467	CL 53.3	NL 40.3	FR 30.9	337.6
	(843230) Seeders, planters and transplanters, \$25671-62524	RU 56.5	NG 42.1	AU 35.8	225.3
	(840733) Engines, spark-ignition reciprocating, 250-1000 cc, \$1939-4286	IT 168.4	NL .8	MY .5	172.3
	(844540) Textile yarn winding or reeling machines, \$2006-59309	IN 77.4	US 20.7	UZ 10.4	143.5
	(843340) Straw or fodder balers, including pick-up balers, \$36509-85134	GB 42	US 15.1	AU 13.8	132.9
Vehicles other than railway, tramway	(870210) Diesel powered buses, \$95900-214977	DE 193.8	PE 133.8	NO 110.8	1001.2
	(870590) Special purpose motor vehicles nes, \$130637-270019	DE 323.6	VN 102.6	CA 100.2	810.7
	(870130) Track-laying tractors (crawlers), \$10200-147074	US 494.9	FR 9.5	ET 6.5	540.3
	(870310) Snowmobiles, golf cars, similar vehicles, \$7723-15331	US 198.4	SE 10.8	NO 8.1	248.5

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	(870540) Mobile concrete mixers, \$26877-75384	VN 52.2	KH 27.7	MA 14.9	219.5
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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	
Live animals	(010391) Swine, live except pure-bred breeding < 50 kg, \$0-62	US 15.1	PT 6.5	NL 5.1	35.8
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
	(020322) Hams, shoulders and cuts, of swine, bone in, frozen, \$1-3	CN 412.3	NL 10.5	MO 6.5	477.7
	(020329) Swine cuts, frozen nes, \$3-6	JP 323.1	SG 75.6	IE 12.7	435.3
	(020329) Swine cuts, frozen nes, \$0-2	HN 61.8	GB 51.9	FR 26	248.7
	(020442) Sheep cuts, bone in, frozen, \$5-12	SA 19.8	JP 11.1	NL 9.6	90.1
Fish, crustaceans, molluscs, aquatic invertebrates nes	(030250) Cod, fresh or chilled, whole, \$0-5	FR 3.5	DE 3.4	LV 1.5	10.9
	(030741) Cuttle fish, squid, live, fresh or chilled, \$50-89	LC 0	HK 0	MV 0	0.0
Dairy products, eggs, honey, edible animal product nes	(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

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	(041000) Edible products of animal origin nes, \$0-5	NL 9.7	GB 5.7	TH 5.2	25.5
	(040640) Cheese, blue-veined, \$6-11	AT 4.4	UA 2.9	NZ 2.4	24.1
	(040891) Eggs, bird, not in shell, dried, \$4-6	DK 4.4	AU 3.7	ID 2.3	22.2
Products of animal origin, nes	(050510) Feathers and down used for stuffing, \$5-49	VN 72.6	JP 47.7	CN 23	219.5
	(050210) Bristles, hair & waste thereof of pigs, hogs or boars, \$10-32	LK .3	JP .2	TN .1	1.0
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
Milling products, malt, starches, inulin, wheat gluten	(110720) Malt, roasted, \$0-0	KH 34.8	ZA 4.3	NL 3.3	67.7
	(110520) Potato flakes, granules and pellets, \$0-1	PL 12.5	FR 11.8	US 10	64.9
	(110820) Inulin, \$2-7	US 9.2	JP 3.6	BR 3.1	31.3
	(110311) Wheat meal, \$1-3	NG 4.2	PL 2.3	US .6	7.8
	(110813) Potato starch, \$14-30	SA 0	NZ 0	CH 0	0.1
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
	(120791) Poppy seeds, \$0-3	AT 13.6	NL 8.3	UA 4.9	38.7

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	(120930) Seed, flower, for sowing, \$656-1600	IN 7.6	JP 5.1	VN 2.6	25.9
Animal,vegetable fats and oils, cleavage products, etc	(152200) Degras, residues from treatment animal & veg waxes, \$0-1	FR 19.1	ES 11.4	US 1.7	34.5
	(151913) Tall oil fatty acids, \$1-2	KR 5.2	AU 3.2	CA 3.2	25.0
	(151511) Linseed oil, crude, \$1-8	ES .7	FR .6	CN .5	3.0
	(150890) Refined ground-nut oil not chemically modified, \$139-274	FI .4	CN 0	IN 0	0.4
Meat, fish and seafood food preparations nes	(160430) Caviar and caviar substitutes prepared from fish eggs, \$0-14	FR 11.1	KR 2.4	UA 2.1	22.4
	(160412) Herrings, prepared or preserved, not minced, \$3-6	CZ 3.7	UA 3.4	FI 2.8	18.6
Sugars and sugar confectionery	(170210) Lactose and lactose syrup, \$5-11	IE 6.8	US 3.3	CN 2.6	19.4
	(170250) Fructose, chemically pure, \$0-4	FR 1.7	US 1.4	DE 1	9.8
	(170230) Glucose, glucose syrup < 20% fructose, \$8-25	TG 1.7	CH 1	KR .2	3.7
Cereal, flour, starch, milk preparations and products	(190510) Crispbread, \$6-11	FR 3.6	FI .8	US .7	8.4
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
Residues, wastes of food industry, animal fodder	(230640) Rape or colza seed oil-cake and other solid residues, \$0-0	CN 89	TH 58	ES 38.4	293.8

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	(230320) Beet-pulp, bagasse & other waste of sugar manufacture, \$0-0	MA 31.8	DK 31.7	SA 18.2	145.3
	(230310) Residues of starch manufacture and similar residues, \$0-1	EG 83.8	CL 12.1	RU 11.7	143.2
	(230630) Sunflower seed oil-cake and other solid residues, \$1-9	GB .3	LV .2	IT .1	0.6