

Iran

Basic statistics

Current diversification (number of products)	6,701	Potential new products more complex (percentage)	78
Potential new products	3,298	Export opportunity in more complex products (percentage)	56
Potential new products more complex than the country's average	2,557	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
Vehicles other than railway, tramway	12
Organic chemicals	11
Machinery & mech appliance etc	10
Electrical, electronic equipment	8
Optical, photo, technical, medical, etc apparatus	5
Iron and steel	5
Plastics and articles thereof	4
Miscellaneous chemical products	4
Inorganic chemicals, precious metal compound, isotopes	3
Paper & paperboard, articles of pulp, paper and board	3
Sum of others with smaller share	35

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

By countries

Country	Percent
China	11
USA	11
Germany	6
France	5
United Kingdom	4
Thailand	4
Rep. of Korea	4
Netherlands	3
Japan	3
Russian Federation	3
Italy	3
India	3
Others	27

By regions

Region	Percent
Asia	40
Western Europe	18
Northern America	13
Northern Europe	8
Eastern Europe	7
Southern Europe	6
South America	4

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	37

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Animal,vegetable fats and oils, cleavage products, etc	12
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	9
Fish, crustaceans, molluscs, aquatic invertebrates nes	8
Cereal, flour, starch, milk preparations and products	7
Dairy products, eggs, honey, edible animal product nes	5
Meat, fish and seafood food preparations nes	4
Cocoa and cocoa preparations	4
Beverages, spirits and vinegar	3
Residues, wastes of food industry, animal fodder	3
Vegetable, fruit, nut, etc food preparations	2
Miscellaneous edible preparations	1
Lac, gums, resins, vegetable saps and extracts nes	1
Milling products, malt, starches, inulin, wheat gluten	1
Sum of others with smaller share	3

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

By countries

Country	Percent
China	33
Germany	8
USA	7

By regions

Region	Percent
Asia	49
Western Europe	14
Northern Europe	12

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China, Hong Kong SAR	5	Northern America	8
United Kingdom	4	Eastern Europe	5
Rep. of Korea	3	Southern Europe	4
Others	19	South America	3

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	
Inorganic chemicals, precious metal compound, isotopes	(282590) Metal bases, oxides, hydroxides, peroxides, nes, \$1-25	KR 1123.4	JP 108.4	CA 41.3	1353.7
	(284190) Salts of oxymetallic or peroxometallic acids nes, \$3-27	KR 828.6	JP 303.3	US 19.6	1179.2
	(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
	(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
	(290121) Ethylene, \$0-6	BE 646.9	NL 163.6	DE 59.9	969.3

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	(293390) Heterocyclic compounds with N-hetero-atom(s) only, ne, \$278-660	IE 383.8	SI 116.7	DE 64.2	699.9
	(290122) Propene (propylene), \$0-7	US 191.3	FR 152	SK 97.5	645.0
	(290919) Acyclic ethers nes, derivatives of acyclic ethers, \$0-1	FR 260.9	MT 78.9	CN 45.8	638.0
Miscellaneous chemical products	(381512) Supported catalysts, precious metal based, \$39-204	DE 364.1	PT 209.7	NL 171.6	1825.6
	(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
	(381519) Supported catalysts, except nickel or precious metal, \$5-28	KR 126.6	QA 94	NL 47	605.2
	(381800) Chemical element/compound wafers doped for electronic, \$743-1791	SG 317	JP 54	US 52.5	504.2
Plastics and articles thereof	(392062) Sheet/film not cellular/reinf polyethylene terephthal, \$9-21	CN 1009.9	KR 45.1	MY 30.7	1113.7
	(390810) Polyamide-6, -11, -12, -6,6, -6,9, -6,10 or -6,12, \$2-6	US 111.7	NL 87	ES 68.7	636.4
	(390740) Polycarbonates, in primary forms, \$2-5	CZ 130.6	JP 122.4	US 62	597.8
	(390930) Amino-resins nes, in primary forms, \$1-4	CA 248.7	CO 20.1	US 15.4	378.5
	(390130) Ethylene-vinyl acetate copolymers in primary forms, \$1-3	US 92.4	TR 43.5	IN 42	375.7

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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
	(481091) Paper, multi-ply, clay coated, nes, \$0-1	DE 136.5	CA 72.6	TR 57	475.1
	(481021) Paper, fine, light weight coated, \$0-2	JP 195.7	PL 64.6	NL 26.4	327.1
	(481091) Paper, multi-ply, clay coated, nes, \$0-0	FR 98.3	CZ 32.1	MY 22.8	290.9
Iron and steel	(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
	(722590) Flat rolled alloy-steel, width >600mm, nes, \$0-2	TH 391.9	GB 141.3	NL 128.1	1181.5
	(721912) Hot rolled stainless steel coil, w >600mm, t 4.75-10m, \$0-2	FR 186.5	IT 142.9	TR 34.9	447.2
	(722790) Bar/rod, alloy steel nes, irregularly wound coils, \$0-1	TH 296.4	IL 46.7	VN 20	397.6
	(721090) Flat rolled iron or non-alloy steel, clad/plated/coated, w >600mm, nes, \$1-5	DE 205.5	TH 36.9	US 28.5	389.7
Machinery & mech appliance etc	(841191) Parts of turbo-jet or turbo-propeller engines, \$1950-4416	ES 335.1	NL 231.7	FR 142.9	1287.3
	(840733) Engines, spark-ignition reciprocating, 250-1000 cc, \$374-1939	ES 609.7	FR 214.3	TR 105.1	1260.9
	(845710) Machining centres, for working metal, \$38624-140463	FR 210.7	RU 148.3	CA 39.6	671.1
	(842720) Self-propelled works trucks, non-electric, \$0-12020	CA 431.8	NL 50.3	ES 44.8	659.1

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	(842911) Bulldozers and angledozers, crawler type, \$49187-176728	RU 261.4	SA 83.1	JP 40.3	598.4
Electrical, electronic equipment	(854290) Parts of electronic integrated circuits etc, \$415-947	TH 2040.7	MY 301.3	HK 75.9	2481.0
	(852692) Radio remote control apparatus, \$0-11	US 1157	BR 3.5	AR 2.2	1168.6
	(854290) Parts of electronic integrated circuits etc, \$1258-3160	IN 923.9	HK 172.1	FR 16.5	1148.8
	(854511) Carbon and graphite furnace electrodes, \$0-5	RU 155.3	IT 64.9	IN 61.5	712.3
	(850213) Generating sets, diesel, output > 375 kVA, \$30802-87805	EG 73	NG 44.1	JP 42.1	495.9
Vehicles other than railway, tramway	(870390) Automobiles nes 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
	(870423) Diesel powered trucks weighing > 20 tonnes, \$33584-86409	RU 957.4	ES 249	FR 137.8	2148.8
	(870210) Diesel powered buses, \$16515-95900	PH 634.8	TH 199.9	EG 145.9	1549.8
Optical, photo, technical, medical, etc apparatus	(901390) Parts and accessories of optical appliances nes, \$683-1534	CN 1211.5	KR 44	GB 17.3	1325.9
	(902211) Medical X-ray apparatus, \$4661-51451	US 233.5	FR 123.5	DE 101.9	996.0

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	(902730) Spectrometers, spectrophotometers, etc using light, \$3396-16538	CN 200.9	US 193.6	IN 108	787.4
	(902211) Medical X-ray apparatus, \$51451-121637	RU 136.6	FR 114.7	BR 88	680.8
	(903140) Optical instruments and appliances, nes, \$0-191	CN 437.1	SG 38.4	MY 12	523.8

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	(020329) Swine cuts, frozen nes, \$2-3	CN 2807.3	AU 158.6	CL 142.5	3594.4
	(020220) Bovine cuts bone in, frozen, \$3-9	CN 225.5	KR 153.3	AE 6.1	411.8
	(020649) Swine edible offal, frozen except livers, \$0-1	HK 293.8	VN 39.3	DK 16.7	391.1
	(020900) Pig and poultry fat, unrendered, \$0-1	CN 148.7	BE 14.1	JP 13.8	271.3
	(020329) Swine cuts, frozen nes, \$0-2	HN 61.8	GB 51.9	FR 26	248.7
Fish, crustaceans, molluscs, aquatic invertebrates nes	(030212) Salmon fresh or chilled, whole, \$7-12	FI 263.3	US 69.4	CN 67.8	687.5
	(030614) Crabs, frozen, \$24-51	US 142.9	FR 10.1	DE 2.9	167.8
	(030322) Salmon Atlantic or Danube, frozen, whole, \$5-10	KZ 27.7	PH 26.1	DK 16.4	109.8

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	(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 products	(040221) Milk and cream powder unsweetened < 1.5% fat, \$10-29	HK 277.3	NZ 10.1	CN 5	295.5
	(040630) Cheese processed, not grated or powdered, \$7-12	GB 80.1	AE 24.7	KR 12.4	161.7
	(040110) Milk not concentrated nor sweetened < 1% fat, \$0-0	IT 35.4	IE 24.8	PH 4.7	79.9
	(040610) Fresh cheese, unfermented whey cheese, curd, \$6-10	AE 11.5	NZ 7.3	US 6.4	51.0
	(040229) Milk and cream powder sweetened < 1.5% fat, \$7-14	IT 16.5	CN 3.9	AU 3.1	33.4
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
	(110412) Oats, rolled or flaked grains, \$2-4	HK 16.2	SA 11.6	US 1.8	34.3
	(110311) Wheat meal, \$1-3	NG 4.2	PL 2.3	US .6	7.8
	(110423) Maize (corn), hulled, pearled, sliced or kibbled, \$0-1	US 3.2	BE .9	PL .8	7.6
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
	(120921) Seed, lucerne (alfalfa), for sowing, \$3-6	SA 33.1	DE 3.4	IT 3.2	50.3

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	(120500) Rape or colza seeds, \$8-21	FR 8.8	EE 2.8	BY 2.1	23.1
	(120911) Seed, sugar beet, for sowing, \$12-60	IT 8.8	PL 5.5	EG 3.1	21.3
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
	(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	(150710) Soya-bean oil crude, whether or not degummed, \$0-1	CO 130.7	MA 46.8	ES 31.1	486.4
	(150420) Fish oils except liver, not chemically modified, \$1-19	NO 144.6	CN 45.6	KR 30.9	329.4
	(152010) Glycerol (glycerine), crude and glycerol waters & lye, \$0-0	CN 229.3	IN 12.4	DK 11	261.1
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$0-1	US 108.6	DE 20.4	AT 15.9	199.5
	(151410) Canola, rape, colza or mustard oil, crude, \$0-2	SE 52.8	CN 38.1	DK 29.6	155.7
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
	(160100) Sausages, similar products of meat, meat offal & bloo, \$7-15	FR 63.9	NL 24.4	US 7.5	127.5
	(160249) Swine meat or offal nes, prepared,preserved, not live, \$0-3	IE 67.5	SK 4.9	BG 3.8	95.3

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	(160210) Homogenized preparations of meat and meat offal, \$2-8	SA 39.7	BE 10.5	DE 2.6	67.6
	(160420) Fish prepared or preserved, except whole, in pieces, \$7-15	CN 19.3	FI 1.7	MY 1.4	32.6
Cocoa and cocoa preparations	(180310) Cocoa paste not defatted, \$3-5	RU 135.5	DE 58.3	FR 54.5	568.4
	(180632) Chocolate, cocoa prep, block/slab/bar, not filled,>2k, \$12-23	JP 7	IN 2.6	BR 2.5	22.7
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
	(190520) Gingerbread and the like, \$2-6	US 26.8	BE 8.1	DE 7.1	58.7
	(190490) Cereals, except maize grain, prepared nes, \$5-10	JM 14.2	DE 5.6	MM 5.3	32.2
	(190300) Tapioca and tapioca substitutes, \$1-3	US 1.1	PH .9	KR .9	10.6
	(190540) Rusks, toasted bread and similar toasted products, \$4-9	MU 2.2	US 1.2	CN .5	7.4
Vegetable, fruit, nut, etc food preparations	(200820) Pineapples, otherwise prepared or preserved, \$1-2	US 141.2	AU 6.3	JP 2.7	159.8
	(200870) Peaches, otherwise prepared or preserved, \$1-2	TH 19.5	CO 5.5	CL 4.3	54.8
	(200310) Mushrooms, prepared or preserved, not in vinegar, \$7-16	US 8.7	DE 7.7	ES 3.2	32.8
	(200990) Mixtures of juices not fermented or spirited, \$8-24	DE 14.4	AF 6.6	AT 1.7	27.4

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		(200830) Citrus fruits, otherwise prepared or preserved, \$0-1	FR 6.8	CN .8	ES .8	12.5
Miscellaneous preparations	edible	(210120) Tea and mate extracts, essences and concentrates, \$20-46	NL 36.9	PH 3	EC 2.6	53.3
		(210610) Protein concentrates and textured protein substances, \$13-28	FR 12.6	NL 7.3	AU 6.1	44.2
		(210130) Chicory & other coffee substitutes, roasted & product, \$3-14	DE 4	IT 2.2	RU 1.9	15.1
		(210310) Soya sauce, \$4-8	FR 4.4	ES .6	GB .5	8.8
		(210330) Mustard flour or meal and prepared mustard, \$4-7	US 2.9	JP 1.3	GR .7	8.2
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, \$6-22	CZ .2	GY .1	HK .1	0.5
Residues, wastes of food industry, animal fodder		(230990) Animal feed preparations, \$4-9	ES 50.4	IN 37.4	PL 15.9	199.7
		(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
		(230240) Cereal bran, sharps, residue except maize, wheat, rice, \$0-3	CN 4.1	DE 1.5	LU 1.3	12.6