

Afghanistan

Basic statistics

Current diversification (number of products)	2,237	Potential new products more complex (percentage)	74
Potential new products	3,848	Export opportunity in more complex products (percentage)	49
Potential new products more complex than the country's average	2,833	Import replacement opportunity in more complex products (percentage)	28

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Ores, slag and ash	18
Machinery & mech appliance etc	11
Plastics and articles thereof	7
Pharmaceutical products	6
Electrical, electronic equipment	6
Organic chemicals	5
Iron and steel	5
Optical, photo, technical, medical, etc apparatus	4
Articles of iron or steel	3
Miscellaneous chemical products	2
Sum of others with smaller share	33

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

By countries

Country	Percent
China	24
USA	10
Germany	6
France	5
Italy	3
Japan	3
United Kingdom	3
Thailand	3
Netherlands	3
Others	22

By regions

Region	Percent
Asia	47
Western Europe	19
Northern America	12
Northern Europe	6
Southern Europe	6
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
Dairy products, eggs, honey, edible animal products	21
Beverages, spirits and vinegar	11
Animal, vegetable fats and oils, cleavage products, etc	10
Cereals	9
Cocoa and cocoa preparations	7
Oil seed, oleaginous fruits, grain, seed, fruit, etc, nes	6

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Tobacco and manufactured tobacco substitutes	5
Cereal, flour, starch, milk preparations and products	4
Edible fruit, nuts, peel of citrus fruit, melons	4
Meat and edible meat offal	4
Meat, fish and seafood food preparations nes	4
Vegetable, fruit, nut, etc food preparations	3
Miscellaneous edible preparations	2
Sugars and sugar confectionery	2
Sum of others with smaller share	8

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

By countries

Country	Percent
USA	13
Germany	11
United Kingdom	7
France	7
Netherlands	5
China	5
Russian Federation	5
Japan	3
Viet Nam	3
Others	24

By regions

Region	Percent
Asia	26
Western Europe	26
Northern America	15
Northern Europe	11
Eastern Europe	9
Southern Europe	4

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	
desc	description_prod2				tt_exp_op
Ores, slag and ash	(260111) Iron ore, concentrate, not iron pyrites, unagglomerate, \$0-0	CN 70832.8	JP 802.6	DE 481.3	74047.4
Organic chemicals	(293339) Heterocyclic compounds with unfused pyridine ring, nes, \$25-354	US 671.9	ES 265	DE 106.8	1408.6
	(290121) Ethylene, \$0-6	BE 646.9	NL 163.6	DE 59.9	969.3
	(293490) Heterocyclic compounds, nes, \$0-25	IN 298.8	NL 228.1	FR 131	896.3
	(293390) Heterocyclic compounds with N-hetero-atom(s) only, ne, \$23-278	AE 102	US 100.8	NL 86.8	811.0
	(293490) Heterocyclic compounds, nes, \$326-777	DE 165.8	RU 152.6	CA 117.7	711.5
Pharmaceutical products	(300290) Blood, toxins, cultures, medical use, nes, \$719-1702	DE 4992.3	IT 2612	CN 2233.9	16667.9
	(300220) Vaccines, human use, \$154-845	BE 2807	GB 261.6	VN 136.5	3846.7
	(300432) Adrenal cortical hormones, in dosage, \$55-219	US 345	RU 81.3	VN 40.9	789.0
	(300420) Antibiotics nes, in dosage, \$143-316	BE 188.6	DK 85.4	FR 84.8	578.7
	(300610) Suture materials, sterile surgical and dental goods, \$73-387	SG 102.5	NL 86.1	US 59.7	485.4

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Miscellaneous chemical products	(381800) Chemical element/compound wafers doped for electronic, \$45-743	TH 316.9	CN 298.1	PH 76.1	846.8
	(380820) Fungicides, packaged for retail sale, \$17-36	DE 254.9	BR 168	UA 94.7	810.1
	(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
Plastics and articles thereof	(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 ethylenes, 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
	(390230) Propylene copolymers in primary forms, \$0-1	CN 741.4	NL 88.1	IT 85.1	1132.3
	(390410) Polyvinyl chloride in primary forms, \$0-1	KW 218.2	IN 142.5	TR 101.4	1128.0
Iron and steel	(721049) Flat rolled iron or non-alloy steel, coated with zinc, width >600mm, nes, \$0-1	TH 558.3	JP 485.6	IT 161.7	1586.8
	(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
	(720824) Hot rolled iron or non-alloy steel, coil, width >600mm, t <3mm thick, nes, \$0-0	VN 655.6	JP 268	PH 69.7	1370.0

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	(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
Articles of iron or steel	(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
	(730410) Pipes, line, iron or steel, for oil or gas pipelines, \$0-1	AE 171.9	VN 65.1	CO 34.4	449.3
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
	(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
	(840733) Engines, spark-ignition reciprocating, 250-1000 cc, \$374-1939	ES 609.7	FR 214.3	TR 105.1	1260.9
	(847989) Machines and mechanical appliances nes, \$2729-6609	JP 178.9	AE 171.9	IT 148.4	1135.4
Electrical, electronic equipment	(854290) Parts of electronic integrated circuits etc, \$1258-3160	IN 923.9	HK 172.1	FR 16.5	1148.8

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	(850980) Domestic appliances, with electric motor, nes, \$0-24	US 375.4	NL 255.7	DE 120.6	1072.4
	(854511) Carbon and graphite furnace electrodes, \$0-5	RU 155.3	IT 64.9	IN 61.5	712.3
	(851671) Electric coffee or tea makers, domestic, \$31-240	NL 156.5	US 126.2	PL 98	666.8
	(850790) Parts of electric accumulators, including separators, \$5-42	PL 228	DE 176.2	TH 101.9	659.1
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
	(902111) Artificial joints, \$346-1061	US 311.2	CH 261.6	NL 213.6	1206.8
	(902130) Artificial body parts, aids and appliances, etc, \$1093-2367	DE 668.3	JP 115.7	KR 88.2	1011.2
	(902211) Medical X-ray apparatus, \$4661-51451	US 233.5	FR 123.5	DE 101.9	996.0
	(900130) Contact lenses, \$0-1	US 445.7	JP 124.8	BE 79.7	886.2

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	(020739) Poultry cuts & offal, except livers, fresh or chilled, \$0-1	DE 247.8	RU 88.4	NL 76.9	612.0
	(020721) Fowls, domestic, whole, frozen, \$1-2	EG 95.7	VN 13.3	RU 12.4	211.7
	(020629) Bovine edible offal, frozen except livers and tongues, \$1-3	ID 21.7	TH 13	CN 9.2	93.6

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	(021090) Meat and edible meat offal cured, flours, meals nes, \$2-12	GB 18.2	HR 4	IT 1.9	35.5
Dairy products, eggs, honey, edible animal product nes	(040210) Milk powder < 1.5% fat, \$2-3	CN 286.7	PH 252.3	ID 143.6	1495.9
	(040690) Cheese except fresh, grated, processed or blue-veined, \$8-14	FR 267	US 206.6	DE 75.8	745.8
	(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
	(040390) Buttermilk, curdled milk, cream, kephir, etc., \$1-3	RU 145.1	IT 67.8	GB 48.8	396.6
Edible fruit, nuts, peel of citrus fruit, melons	(081010) Strawberries, fresh, \$2-7	US 293.1	GB 18.6	NL 18.2	427.7
	(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, \$4-7	CN 51.2	FR 29.7	AU 6.9	100.5
	(081110) Strawberries, (uncooked steamed or boiled), frozen, \$0-1	FR 61.8	CN 7.4	PL 5.1	87.2
	(080110) Coconuts, fresh or dried, \$4-9	AU 33.9	EG 15.7	FR 3.5	56.4
Cereals	(100190) Wheat except durum wheat, and meslin, \$0-0	VN 503.4	LK 298.6	MA 152.2	2310.3
	(100630) Rice, semi-milled or wholly milled, \$1-3	SE 3.7	CN 3.5	US 2.3	25.6
Oil seed, oleagic fruits, grain,	(120500) Rape or colza seeds, \$0-8	DE 741.5	US 227	GB 42.4	1102.2

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seed, fruit, etc, nes					
	(120600) Sunflower seeds, \$0-4	AE 33.2	EG 28.6	US 13.2	153.2
	(120799) Oil seeds and oleaginous fruits, nes, \$11-25	US 41.7	FR 15.1	IT 1.5	64.1
	(120929) Seed, forage plants, for sowing nes, \$1-7	NL 4.6	DE 3.6	PL 2.8	32.1
	(120930) Seed, flower, for sowing, \$0-26	FR 6.4	CN 2.3	CA 1.6	20.5
Animal,vegetable fats and oils, cleavage products, etc	(151800) Processed animal, vegetable oils, industrial preps ne, \$0-4	SG 158.4	GB 88.1	AT 32	384.2
	(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
	(151219) Sunflower or safflower oil, fractions simply refined, \$0-2	BE 34	PT 24.6	AF 23.2	258.6
	(150990) Olive oil, fractions, refined, not chemically modifie, \$0-2	IT 75.8	PT 68.9	US 33.8	242.1
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
	(160415) Mackerel, prepared or preserved, not minced, \$2-8	JP 107.9	TH 31.3	NL 26.2	223.8
	(160250) Bovine meat, offal nes, not livers, prepared/preserve, \$3-8	GB 47.1	US 21.5	PL 6.7	139.1
	(160290) Meat, meat offal and blood, prepared or preserved, ne, \$3-9	SA 21.1	TH 9.1	PL 5.2	53.4

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	(160420) Fish prepared or preserved, except whole, in pieces, \$7-15	CN 19.3	FI 1.7	MY 1.4	32.6
Sugars and sugar confectionery	(170230) Glucose, glucose syrup < 20% fructose, \$0-0	FR 85.8	VN 30.1	US 12.4	195.7
	(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
	(170220) Maple sugar and maple syrup, \$3-10	US 17.6	NL 5.8	DE 5.5	48.3
	(170290) Sugar nes, invert sugar, caramel and artificial honey, \$5-10	DK 19.7	SA 5.3	KR 4.6	38.9
Cocoa and cocoa preparations	(180310) Cocoa paste not defatted, \$3-5	RU 135.5	DE 58.3	FR 54.5	568.4
	(180631) Chocolate, cocoa preps, block, slab, bar, filled, >2k, \$4-12	AE 137.6	GB 89.1	US 30.5	492.9
	(180400) Cocoa butter, fat, oil, \$0-5	FR 214.7	DE 65.4	CH 28.3	423.2
	(180631) Chocolate, cocoa preps, block, slab, bar, filled, >2k, \$12-23	KR 24.5	HK 18.2	MY 17.4	88.7
	(180610) Cocoa powder, sweetened, \$0-2	FR 26.6	CN 5.3	MY 3.6	47.1
Cereal, flour, starch, milk preparations and products	(190110) Infant foods of cereals, flour, starch or milk, retail, \$0-4	DE 118.6	NG 100.5	NL 48.3	465.0
	(190190) Malt extract & limited cocoa pastrycooks products nes, \$4-8	NL 91.7	CN 32.5	HK 10.3	203.1

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	(190540) Rusks, toasted bread and similar toasted products, \$2-4	AE 12.6	US 10.2	NL 9.4	79.0
	(190220) Stuffed pasta, \$2-5	GB 20	US 10.2	PL 7.4	77.0
	(190540) Rusks, toasted bread and similar toasted products, \$0-2	FR 26.2	IN 4.5	RO 2.7	56.5
Vegetable, fruit, nut, etc food preparations	(200210) Tomatoes, whole/pieces, prepared/preserved, no vinega, \$0-2	GB 244.9	CZ 6.7	BE 5.1	282.1
	(200570) Olives, prepared or preserved, not frozen/vinegar, \$1-3	IT 38.4	US 34.3	AL 12.4	145.1
	(200310) Mushrooms, prepared or preserved, not in vinegar, \$1-7	HK 16.4	US 9.1	TH 7.6	57.1
	(200870) Peaches, otherwise prepared or preserved, \$1-2	TH 19.5	CO 5.5	CL 4.3	54.8
	(200710) Homogenised jams, jellies, etc, \$2-6	GB 10.6	RU 6.3	PT 3.3	49.7
Miscellaneous edible preparations	(210220) Yeasts, inactive, dead unicellular organisms nes, \$2-17	US 52.6	NL 15.4	KR 5.7	115.1
	(210210) Yeasts, active, \$2-17	LK 10.4	US 9.8	UZ 9.4	94.9
	(210310) Soya sauce, \$1-4	US 17.8	IT 10.8	AT 3.3	72.2
	(210500) Ice cream and other edible ice, \$5-10	US 10.8	NL 8.9	HK 6.1	56.5
	(210120) Tea and mate extracts, essences and concentrates, \$20-46	NL 36.9	PH 3	EC 2.6	53.3
Beverages, spirits and vinegar	(220710) Undenatured ethyl alcohol > 80% by volume, \$0-1	DE 407.8	GB 375	NL 336.6	1714.8

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	(220820) Spirits obtained by distilling grape wine, grape marc, \$0-7	RU 284.9	FR 72.9	PH 23.9	432.9
	(220720) Ethyl alcohol and other spirits, denatured, \$0-2	AE 91.8	GB 68.6	DE 57.3	390.9
	(220600) Fermented beverages (eg cider, perry, mead, etc), \$0-1	RU 43.9	GB 30.9	BW 13.7	133.4
	(220900) Vinegar and substitutes for vinegar from acetic acid, \$0-1	PT 2.5	NL 1	HU .8	9.8
Tobacco and manufactured tobacco substitutes	(240210) Cigars, cheroots and cigarillos, containing tobacco, \$51-173	US 1071.6	JP 81.9	RS 20.6	1216.1