

Lebanon

Basic statistics

Current diversification (number of products)	6,940	Potential new products more complex (percentage)	82
Potential new products	3,168	Export opportunity in more complex products (percentage)	74
Potential new products more complex than the country's average	2,592	Import replacement opportunity in more complex products (percentage)	56

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Ores, slag and ash	24
Machinery & mech appliance etc	9
Organic chemicals	8
Iron and steel	7
Vehicles other than railway, tramway	7
Electrical, electronic equipment	5
Optical, photo, technical, medical, etc apparatus	5
Inorganic chemicals, precious metal compound, isotopes	3
Plastics and articles thereof	3
Miscellaneous chemical products	2
Sum of others with smaller share	28

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

By countries

Country	Percent
China	33
USA	9
Germany	5
Thailand	4
France	4
United Kingdom	3
Rep. of Korea	3
Italy	3
Others	20

By regions

Region	Percent
Asia	54
Western Europe	14
Northern America	10
Northern Europe	5
Southern Europe	5
Eastern Europe	5
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	41
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	8
Animal,vegetable fats and oils, cleavage products, etc	7
Dairy products, eggs, honey, edible animal product nes	7
Cereals	6

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Cereal, flour, starch, milk preparations and products	6
Fish, crustaceans, molluscs, aquatic invertebrates nes	6
Meat, fish and seafood food preparations nes	5
Residues, wastes of food industry, animal fodder	4
Cocoa and cocoa preparations	4
Vegetable, fruit, nut, etc food preparations	3
Milling products, malt, starches, inulin, wheat gluten	1
Lac, gums, resins, vegetable saps and extracts nes	1
Edible vegetables and certain roots and tubers	1
Sum of others with smaller share	2

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

By countries

Country	Percent
China	33
Germany	9
USA	6
Netherlands	3
Russian Federation	3
United Kingdom	3
Others	17

By regions

Region	Percent
Asia	46
Western Europe	19
Northern Europe	9
Northern America	8
Eastern Europe	7
Southern Europe	6

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	
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
	(262100) Slag and ash nes, including seaweed ash (kelp), \$0-0	NL 29.4	CD 6	NG 4	57.0
	(260600) Aluminium ores and concentrates, \$0-0	US 24.6	JP 4.9	SI 4.6	55.5
Inorganic chemicals, precious metal compound, isotopes	(281820) Aluminium oxide, except artificial corundum, \$0-0	AE 668.9	CN 358.7	FR 254.2	1559.4
	(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
	(284290) Metallic salts of inorganic acids nes, except azides, \$22-52	CN 588.8	HK 17.7	KR 2.5	610.7
	(280300) Carbon (carbon blacks and other forms of carbon, nes), \$1-4	VN 183.7	US 113.6	FR 60.5	530.2
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

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	(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
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
	(381519) Supported catalysts, except nickel or precious metal, \$5-28	KR 126.6	QA 94	NL 47	605.2
	(381590) Reaction initiators, accelerators, catalysts, nes, \$17-36	SA 214	CN 83.2	ID 54.3	483.6
Plastics and articles thereof	(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
	(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
	(390410) Polyvinyl chloride in primary forms, \$0-0	PL 106.4	KH 47.2	IT 35.3	511.1
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
	(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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	(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
	(722530) Hot rolled alloy-steel, coils width >600mm, nes, \$0-1	TH 597	SE 199.8	BE 58	1011.5
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
	(842710) Self-propelled works trucks, electric motor, \$6305-18192	ES 203.7	CZ 85.7	FR 81.2	748.0
	(842720) Self-propelled works trucks, non-electric, \$12020-40163	RU 204.1	FR 73.7	GB 53.6	684.3
	(845710) Machining centres, for working metal, \$38624-140463	FR 210.7	RU 148.3	CA 39.6	671.1
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
	(854511) Carbon and graphite furnace electrodes, \$0-5	RU 155.3	IT 64.9	IN 61.5	712.3
	(850423) Liquid dielectric transformers > 10,000 KVA, \$2387-392273	FR 66.9	BH 26.9	CI 26.7	442.3
	(850153) AC motors, multi-phase, of an output > 75 kW, \$1991-17560	BE 202.9	CN 128.8	AU 16.4	438.7
Vehicles other than railway, tramway	(870390) Automobiles nes including gas turbine powered, \$34827-71594	CN 2503.4	DE 2123	GB 1078.3	9187.7

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	(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
	(870331) Automobiles, diesel engine of <1500 cc, \$5352-16275	ES 418.7	NL 159.9	AT 115.5	1368.0
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
	(902111) Artificial joints, \$346-1061	US 311.2	CH 261.6	NL 213.6	1206.8
	(901819) Electro-diagnostic apparatus, nes, \$0-65	CN 803.6	BR 131.9	EG 64.2	1051.3
	(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

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
	(020319) Swine cuts, fresh or chilled, nes, \$2-4	AT 213.7	JP 129.5	RO 110.1	1216.6

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	(020739) Poultry cuts & offal, except livers, fresh or chilled, \$0-1	DE 247.8	RU 88.4	NL 76.9	612.0
	(020220) Bovine cuts bone in, frozen, \$3-9	CN 225.5	KR 153.3	AE 6.1	411.8
	(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, \$7-12	FI 263.3	US 69.4	CN 67.8	687.5
	(030310) Salmon, Pacific, frozen, whole, \$4-10	CA 25.6	DE 21.2	VN 13.6	106.9
	(030731) Mussels, shelled or not, live, fresh or chilled, \$2-7	US 36.3	AU 2.6	CN 1.5	43.5
	(030749) Cuttle fish, squid, frozen, dried, salted or in brine, \$4-9	ES 5	IT 4.5	NL 2.7	25.5
	(030739) Mussels, frozen, dried, salted or in brine, \$3-8	US 5.3	AE .7	CA .4	9.0
Dairy products, eggs, honey, edible animal products nes	(040410) Whey, \$0-2	IE 58.8	PH 51.9	CN 44.2	376.4
	(040130) Milk and cream not concentrated nor sweetened < 6% fa, \$1-3	CN 95.9	GB 60.7	RU 50.7	294.5
	(040490) Natural milk products nes, \$1-5	IT 56.7	EG 15.6	KR 14.3	207.9
	(040410) Whey, \$0-0	FR 59.5	CA 39	DE 21.5	201.6
	(040229) Milk and cream powder sweetened < 1.5% fat, \$7-14	IT 16.5	CN 3.9	AU 3.1	33.4

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Edible vegetables and certain roots and tubers	(071010) Potatoes, frozen, uncooked steamed or boiled, \$0-1	ES 13.9	BE 12.8	GB 7.3	71.0
	(070920) Asparagus, fresh or chilled, \$3-8	CH 10	NO 5.8	CA 4.2	48.3
	(071029) Legumes, except peas and beans, frozen, \$1-2	JP 5.8	AU 1.6	IT 1.1	17.9
Cereals	(100300) Barley, \$0-0	CN 210.4	ES 155.8	BE 104.1	771.1
	(100200) Rye, \$0-1	US 75.3	BY 2.8	ES 2.7	88.4
Milling products, malt, starches, inulin, wheat gluten	(110900) Wheat gluten, \$1-2	HU 11.5	ES 9.8	AU 7.6	66.2
	(110811) Wheat, starch, \$0-0	NL 19.2	FR 11.5	DE 8.5	58.6
	(110813) Potato starch, \$2-3	RO .3	CH .3	ES .2	1.9
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
	(120921) Seed, lucerne (alfalfa), for sowing, \$3-6	SA 33.1	DE 3.4	IT 3.2	50.3
	(120911) Seed, sugar beet, for sowing, \$12-60	IT 8.8	PL 5.5	EG 3.1	21.3
	(120930) Seed, flower, for sowing, \$0-26	FR 6.4	CN 2.3	CA 1.6	20.5
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

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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
	(130212) Liquorice extract, \$7-20	IT 3.2	FI 1.9	DE 1.5	9.7
Animal,vegetable fats and oils, cleavage products, etc	(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
	(151530) Castor oil or fractions not chemically modified, \$0-1	CN 31.8	DE 30.7	NL 11.1	112.8
	(151930) Industrial fatty alcohols, \$1-4	JP 36.5	CA 30.2	NL 24.4	106.1
	(152090) Glycerol (glycerine), nes including synthetic glycerol, \$0-4	US 30.5	CZ 23.8	CA 18.2	101.8
Meat, fish and seafood food preparations nes	(160415) Mackerel, prepared or preserved, not minced, \$2-8	JP 107.9	TH 31.3	NL 26.2	223.8
	(160241) Swine hams & cuts thereof, prepared or preserved, \$4-10	GB 62.3	CA 26.8	US 21.3	192.4
	(160419) Fish nes, prepared or preserved, not minced, \$0-3	FR 61	IT 23	CO 10	145.4
	(160210) Homogenized preparations of meat and meat offal, \$2-8	SA 39.7	BE 10.5	DE 2.6	67.6
	(160231) Turkey meat, offal prepared or preserved, except live, \$3-7	AT 10	SK 3.3	SA 3.1	34.1

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Cocoa and cocoa preparations	(180310) Cocoa paste not defatted, \$3-5	RU 135.5	DE 58.3	FR 54.5	568.4
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
Vegetable, fruit, nut, etc food preparations	(200830) Citrus fruits, otherwise prepared or preserved, \$1-4	US 227	DE 24.4	GB 22.3	332.6
	(200911) Orange juice, frozen, not fermented or spirited, \$1-2	GB 19.8	JM 7.4	NL 5.1	56.3
	(200880) Strawberries, otherwise prepared or preserved, \$1-5	DE 9.7	GB 3.5	CN 2.3	26.1
	(200930) Citrus juice nes (one fruit) not fermented or spirite, \$3-7	FR 5.5	GB 2.6	DK 2.2	14.4
	(200850) Apricots, otherwise prepared or preserved, \$1-3	BE 1.8	IT .8	CA .5	5.8
Residues, wastes of food industry, animal fodder	(230110) Flour or meal, pellet of meat or offal for animal fee, \$0-1	TH 107.3	VN 37.5	NL 15.5	233.8
	(230990) Animal feed preparations nes, \$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
	(230690) Vegetable oil-cake and other solid residues nes, \$0-5	YE 25.9	IN 14.2	MY 13.8	70.6
	(230240) Cereal bran, sharps, residue except maize, wheat, ric, \$0-3	CN 4.1	DE 1.5	LU 1.3	12.6