

Malawi

Basic statistics

Current diversification (number of products)	1,311	Potential new products more complex (percentage)	72
Potential new products	3,956	Export opportunity in more complex products (percentage)	35
Potential new products more complex than the country's average	2,839	Import replacement opportunity in more complex products (percentage)	33

Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Machinery & mech appliance etc	13
Electrical, electronic equipment	9
Plastics and articles thereof	8
Optical, photo, technical, medical, etc apparatus	6
Organic chemicals	5
Iron and steel	5
Paper & paperboard, articles of pulp, paper and board	4
Articles of iron or steel	4
Miscellaneous chemical products	3
Wood and articles of wood, wood charcoal	3
Sum of others with smaller share	41

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

By countries

Country	Percent
USA	15
France	7
China	6
Germany	5
United Kingdom	4
Thailand	4
India	3
Netherlands	3
Italy	3
Rep. of Korea	3
Japan	3
Others	28

By regions

Region	Percent
Asia	35
Western Europe	20
Northern America	17
Northern Europe	7
Eastern Europe	7
Southern Europe	6
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
Dairy products, eggs, honey, edible animal products	17
Edible fruit, nuts, peel of citrus fruit, melons	14

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Cereal, flour, starch, milk preparations and products	10
Vegetable, fruit, nut, etc food preparations	9
Beverages, spirits and vinegar	9
Meat and edible meat offal	7
Cocoa and cocoa preparations	7
Meat, fish and seafood food preparations nes	6
Animal,vegetable fats and oils, cleavage products, etc	5
Cereals	3
Miscellaneous edible preparations	3
Sugars and sugar confectionery	2
Edible vegetables and certain roots and tubers	2
Lac, gums, resins, vegetable saps and extracts nes	1
Sum of others with smaller share	5

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

By countries

Country	Percent
China	10
USA	10
United Kingdom	8
Germany	8

By regions

Region	Percent
Asia	36
Western Europe	22
Northern Europe	13
Northern America	12

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France	7	Eastern Europe	8
Russian Federation	5	Southern Europe	4
Netherlands	4		
China, Hong Kong SAR	4		
Japan	3		
United Arab Emirates	3		
Philippines	3		
Others	23		

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	
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
	(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

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	(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	(390190) Polymers of ethylene nes, 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
	(390410) Polyvinyl chloride in primary forms, \$0-1	KW 218.2	IN 142.5	TR 101.4	1128.0
	(390720) Polyethers nes, in primary forms, \$1-4	DE 249.3	BR 157.9	IN 103	1100.1
	(390210) Polypropylene in primary forms, \$1-2	SG 357.8	BE 78.7	IN 64.7	939.2
Wood and articles of wood, wood charcoal	(440710) Lumber, coniferous (softwood) thickness < 6 mm, \$0-202	US 3499.8	IT 574.8	CN 351.4	4988.3
	(441010) Particle board of wood, \$0-0	US 1396.3	BE 83.7	FR 63.8	1692.2
	(440130) Sawdust, wood waste or scrap, \$0-0	IT 166.6	DK 146.5	BE 109.6	608.4
	(441010) Particle board of wood, \$0-1	NL 76.3	TJ 28.4	PE 20.2	251.2
	(441520) Wooden pallets, box pallets and load boards, \$0-7	AT 111.4	BE 26	RO 17.5	233.1
Paper & paperboard, articles of pulp, paper and board	(480100) Newsprint, \$0-3	US 1748.1	IT 250.9	DE 221.2	2871.7

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	(480252) Paper, fine, woodfree, 40 - 150 g/m2, uncoated, \$0-0	FR 129.1	IN 110	LK 92	886.1
	(480411) Paper, Kraftliner, unbleached, uncoated, \$0-0	CN 235.1	IT 170.7	TR 64.5	571.5
	(480100) Newsprint, \$0-0	IN 372.1	HU 21.5	TH 19.5	491.8
	(481091) Paper, multi-ply, clay coated, nes, \$0-1	DE 136.5	CA 72.6	TR 57	475.1
Iron and steel	(721049) Flat rolled iron or non-alloy steel, coated with zinc, width >600mm, ne, \$0-0	FR 787.5	ES 180	BE 108.3	1826.6
	(721049) Flat rolled iron or non-alloy steel, coated with zinc, width >600mm, ne, \$0-1	TH 558.3	JP 485.6	IT 161.7	1586.8
	(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
	(720842) Hot rolled iron or non-alloy steel, flat,width >600mm, t >10mm, nes, \$0-0	VN 261.3	CN 171.3	DE 165.6	1220.9
	(722590) Flat rolled alloy-steel, width >600mm, nes, \$0-2	TH 391.9	GB 141.3	NL 128.1	1181.5
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

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	(730630) Pipes etc nes, iron/steel welded nes,diameter <406.4m, \$0-1	FR 206.4	CZ 37.6	ES 34.1	468.6
Machinery & mech appliance etc	(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
	(847989) Machines and mechanical appliances nes, \$2729-6609	JP 178.9	AE 171.9	IT 148.4	1135.4
	(842810) Lifts and skip hoists, \$10135-20661	RU 278.1	SG 55.5	FR 43.4	848.3
	(840820) Engines, diesel, for motor vehicles, \$0-771	US 242	GB 208.1	SK 149.8	776.2
Electrical, electronic equipment	(854290) Parts of electronic integrated circuits etc, \$415-947	TH 2040.7	MY 301.3	HK 75.9	2481.0
	(851290) Parts of cycle & vehicle light, signal, etc equipment, \$0-14	US 1677.9	FR 98.9	DE 62	1985.9
	(850940) Domestic food grinders, mixers, juice extractors, \$0-26	IT 232.7	AE 116.2	SA 96.8	762.6
	(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
	(902130) Artificial body parts, aids and appliances, etc, \$243-1093	NL 534	US 353.1	ES 106	1487.5
	(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

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	(901819) Electro-diagnostic apparatus, nes, \$0-65	CN 803.6	BR 131.9	EG 64.2	1051.3
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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	
Meat and edible meat offal	(020741) Fowl cuts & offal, domestic, except livers, frozen, \$0-2	CN 728.8	SA 167.4	JP 111.3	1720.9
	(021019) Swine meat, not salted/dried/smoked ham/shoulder/bell, \$4-12	DK 32	GB 14.3	FR 13.1	87.0
	(021090) Meat and edible meat offal cured, flours, meals nes, \$2-12	GB 18.2	HR 4	IT 1.9	35.5
	(020743) Duck, goose, guinea fowl cuts, offal not liver, froze, \$3-10	HK 9.6	TH 2.5	AT 2.3	20.6
Dairy products, eggs, honey, edible animal products	(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 vegetables and certain roots and tubers	(070700) Cucumbers and gherkins, fresh or chilled, \$0-2	US 31	SK 7.5	KZ 5.6	75.5

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	(071010) Potatoes, frozen, uncooked steamed or boiled, \$0-1	ES 13.9	BE 12.8	GB 7.3	71.0
	(071090) Frozen vegetable mixtures, uncooked, boiled or steamed, \$1-2	US 18.7	NL 5.4	DE 4.2	64.1
	(070690) Beetroot, salsify, celeriac, radishes etc. fresh, chilled, \$0-3	DE 8.9	KR 8.2	PL 6.6	52.0
	(071220) Onions, dried, not further prepared, \$1-4	US 10.8	DE 7	BE 3.8	42.1
Edible fruit, nuts, peel of citrus fruit, melons	(080250) Pistachios, fresh or dried, \$7-19	HK 478.7	TR 95.8	ES 34	835.6
	(080620) Grapes, dried, \$1-4	GB 163.5	DE 81.2	NL 58.7	529.7
	(081020) Raspberry, blackberry, mulberry and loganberry, fresh, \$4-12	US 276	GB 57.5	DE 42.4	518.8
	(080920) Cherries, fresh, \$2-7	HK 199.4	CN 129.1	VN 15.3	462.7
	(081010) Strawberries, fresh, \$2-7	US 293.1	GB 18.6	NL 18.2	427.7
Cereals	(100300) Barley, \$0-1	DE 178.4	JO 131.5	QA 76	743.2
	(100630) Rice, semi-milled or wholly milled, \$1-3	SE 3.7	CN 3.5	US 2.3	25.6
Lac, gums, resins, vegetable saps and extracts nes	(130239) Mucilages and thickeners nes, \$6-17	CN 53.8	US 23	GB 16.6	202.2
	(130220) Pectic substances, pectinates, pectates, \$12-20	US 17.8	TH 16.7	CH 11.2	82.5
	(130190) Natural gum, resin, gum-resin, balsam, not gum arabic, \$3-29	CN 16.5	SG 5.6	US 3.1	43.9

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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
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
	(151219) Sunflower or safflower oil,fractions simply refined, \$0-2	BE 34	PT 24.6	AF 23.2	258.6
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$0-1	US 108.6	DE 20.4	AT 15.9	199.5
	(150910) Olive oil, virgin, \$3-8	CH 47.1	JP 32.4	CN 9.7	117.1
	(151919) Industrial monocarboxylic fatty acids, nes, acid oils, \$0-3	LK 22.5	GB 19.1	AU 15.4	113.8
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
	(160520) Shrimps and prawns, prepared or preserved, \$7-15	DK 168.6	JP 92.5	CN 38	395.7
	(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, \$3-8	US 33	GB 25.1	NL 23.1	187.2
	(160419) Fish nes, prepared or preserved, not minced, \$0-3	FR 61	IT 23	CO 10	145.4
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

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	(170410) Chewing gum containing sugar, except medicinal, \$2-10	AE 14.3	GB 6	UG 4.8	72.1
	(170410) Chewing gum containing sugar, except medicinal, \$10-23	PL 2	DE 1.6	SA 1.5	13.8
Cocoa and cocoa preparations	(180620) Chocolate and other food preps containing cocoa > 2 k, \$2-7	JP 120.9	US 103.2	GB 67.4	550.4
	(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
	(180620) Chocolate and other food preps containing cocoa > 2 k, \$0-2	US 59.1	ES 36.1	FR 34.1	250.0
	(180610) Cocoa powder, sweetened, \$2-8	NL 5.8	AT 5	TH 3.5	36.2
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
	(190110) Infant foods of cereals, flour, starch or milk, retail, \$4-10	MO 181.1	VN 53.5	MY 32.9	604.8
	(190110) Infant foods of cereals, flour, starch or milk, retail, \$0-4	DE 118.6	NG 100.5	NL 48.3	465.0
	(190120) Mixes and doughs for bread, pastry, biscuits, etc., \$1-3	US 50.4	ES 24.6	GB 22.1	233.7
	(190190) Malt extract & limited cocoa pastrycooks products nes, \$4-8	NL 91.7	CN 32.5	HK 10.3	203.1
Vegetable, fruit, nut, etc food preparations	(200520) Potatoes, prepared or preserved, not frozen/vinegar, \$0-2	FR 195.9	IE 41.2	DE 21.5	336.9
	(200830) Citrus fruits, otherwise prepared or preserved, \$1-4	US 227	DE 24.4	GB 22.3	332.6
	(200210) Tomatoes, whole/pieces, prepared/preserved, no vinega, \$0-2	GB 244.9	CZ 6.7	BE 5.1	282.1

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	(200970) Apple juice not fermented or spirited, \$0-0	DE 137.1	FR 86.1	DK 14.4	264.3
	(200820) Pineapples, otherwise prepared or preserved, \$1-2	US 141.2	AU 6.3	JP 2.7	159.8
Miscellaneous edible preparations	(210500) Ice cream and other edible ice, \$2-5	CZ 23.4	GR 18	CN 14.8	176.4
	(210110) Coffee extracts, essences, concentrates, preparations, \$14-28	EC 19.8	CL 16.6	NL 15.6	133.6
	(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
Beverages, spirits and vinegar	(220710) Undenatured ethyl alcohol > 80% by volume, \$0-1	DE 407.8	GB 375	NL 336.6	1714.8
	(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
	(220900) Vinegar and substitutes for vinegar from acetic acid, \$0-1	PT 2.5	NL 1	HU .8	9.8