Sudan

Basic statistics

Current diversification (number of products)	1,096	Potential new products more complex (percentage)	73
Potential new products	3,950	Export opportunity in more complex products (percentage)	37
Potential new products more complex than the country's average	2,896	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
Machinery & mech appliance etc	12
Electrical, electronic equipment	8
Plastics and articles thereof	8
Optical, photo, technical, medical, etc apparatus	6
Organic chemicals	5
Iron and steel	5
Articles of iron or steel	4
Paper & paperboard, articles of pulp, paper and board	4
Vehicles other than railway, tramway	3
Miscellaneous chemical products	3
Sum of others with smaller share	42

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

By countries

Country	Percent
USA	15
France	7
China	6
Germany	5
Thailand	4
United Kingdom	4
India	3
Russian Federation	3
Japan	3
Rep. of Korea	3
Netherlands	3
Others	29

By regions

Region	Percent
Asia	35
Western Europe	20
Northern America	17
Eastern Europe	8
Northern 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
Dairy products, eggs, honey, edible animal product nes	19
Edible fruit, nuts, peel of citrus fruit, melons	13

Catalogue of Diversification Opportunities 2022

Cereals	11
Vegetable, fruit, nut, etc food preparations	7
Cereal, flour, starch, milk preparations and products	7
Meat and edible meat offal	7
Beverages, spirits and vinegar	6
Animal, vegetable fats and oils, cleavage products, etc	5
Cocoa and cocoa preparations	5
Live animals	3
Live trees, plants, bulbs, roots, cut flowers etc	2
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	2
Meat, fish and seafood food preparations nes	2
Miscellaneous edible preparations	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	11
China	8
Germany	8
United Kingdom	7

By regions

Region	Percent
Asia	32
Western Europe	21
Northern America	12
Eastern Europe	11

Catalogue of Diversification Opportunities 2022

France	6
Russian Federation	6
Netherlands	4
China, Hong Kong SAR	3
Japan	3
Spain	3
Viet Nam	3
Others	26

Northern Europe	11
Southern Europe	5
South America	3

Potential new products for diversification

Potential new products with higher export opportunity and top 3 growing markets

Product category	duct category (HS code) Product description, unit price range		ving marke	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
	(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
	(290122) Propene (propylene), \$0-7	US 191.3	FR 152	SK 97.5	645.0

Miscellaneous chemical products	(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
	(381519) Supported catalysts, except nickel or precious metal, \$5-28	KR 126.6	QA 94	NL 47	605.2
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 ethylene nes, in primary forms, \$0-1	CN 774.1	BR 202.9	MY 159.3	1671.2
	(390110) Polyethylene - specific gravity <0.94 in primary form, \$0-1	BR 184	CL 131	NG 126.3	1139.5
	(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
Paper & paperboard, articles of pulp, paper and board	(480100) Newsprint, \$0-3	US 1748.1	IT 250.9	DE 221.2	2871.7
	(480252) Paper, fine, woodfree, 40 - 150 g/m2, uncoated, \$0-2	US 455.5	JP 208.2	PE 120.7	1572.6
	(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
	(480100) Newsprint, \$0-0	IN 372.1	HU 21.5	TH 19.5	491.8
Iron and steel	(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
	(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
	(721420) Bar/rod, iron or non- alloy steel, indented or twisted, nes, \$0-1	BO 128.9	GB 103	CA 96.8	1037.5
Articles of iron or steel	(730420) Casings, tubing and drill pipe, for oil drilling, \$1-9	NO 196.5	IN 120.9	KW 116.3	973.0
	(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
	(730511) Pipe-line submerged arc welded steel diameter >406mm, \$0-1	RU 324.2	DE 115.9	CA 59.1	621.0
	(730410) Pipes, line, iron or steel, for oil or gas pipelines, \$1-10	MY 83.8	KR 75.5	GB 74.3	594.9
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
	(848071) Moulds, injection & compression, for rubber or plasti, \$18-94	TH 196.8	CZ 160.8	IN 96.4	823.2
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
	(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
Vehicles other than railway, tramway	(870120) Road tractors for semi- trailers (truck tractors), \$76646- 164705	US 1178.2	AT 429.4	GB 163.6	2866.2
	(870210) Diesel powered buses, \$16515-95900	PH 634.8	TH 199.9	EG 145.9	1549.8
	(871190) Motorcycles with other than a spark ignition engine, \$303-1677	DE 359.3	NL 175.8	FR 92.8	1029.9
	(870600) Motor vehicle chassis fitted with engine, \$2299-71767	NG 387.2	FR 87.5	PH 68.5	884.4

	(871690) Trailer/non-mechanically propelled vehicle parts nes, \$0-3	FR 141	TR 52.4	GB 49.5	442.1
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		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

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 (USD million)				markets	Export opportunity (USD million)
		#1	#2	#3	,		
Live animals	(010391) Swine, live except pure- bred breeding < 50 kg, \$62-82	DE 405.1	PL 93.9	ES 74	656.5		
	(010392) Swine, live except pure- bred breeding > 50 kg, \$165-223	DE 86	GB 56.8	HU 48	300.7		
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		
	(020311) Swine carcasses and half carcasses, fresh or chilled, \$2-3	AT 64.3	IT 57.1	CZ 46.6	272.6		
	(020629) Bovine edible offal, frozen except livers and tongues, \$1-3		TH 13	CN 9.2	93.6		

	(020630) Swine edible offal, fresh or chilled, \$0-2	NL 30	SE 17.7	DE 6.5	73.3
	(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	(040690) Cheese except fresh, grated, processed or blue-veined, \$3-8	RU 769.9	DE 113.2	RO 97.5	1533.1
	(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
	(040610) Fresh cheese, unfermented whey cheese, curd, \$0-3	GB 112.6	AT 90.5	RU 81.8	474.9
Live trees, plants, bulbs, roots, cut flowers etc	(060299) Plants, live (including their roots),nes, \$0-1	DK 156.3	FR 143.7	IE 22.6	408.5
	(060220) Trees, edible fruit or nut, shrubs and bushes, \$2-4	RU 36.5	PE 17	IN 8.1	105.1
	(060390) Cut flowers and flower buds for bouquets, dried, etc., \$5-20	NL 44.1	CZ 9.9	BE 7.2	88.4
	(060491) Foliage, branches, for bouquets, etc fresh, \$3-11	US 27.4	NL 11.3	BY 3.3	56.6
	(060499) Foliage, branches, for bouquets, etc except fresh, \$4-13	DE 14.3	US 2.3	KR 2.2	30.1
Edible fruit, nuts, peel of citrus fruit, melons	(080610) Grapes, fresh, \$1-2	US 947.3	CN 61.2	PH 52.2	1314.5

	(080250) Pistachios, fresh or dried, \$7-19	HK 478.7	TR 95.8	ES 34	835.6
	(081020) Raspberry, blackberry, mulberry and loganberry, fresh, \$4-12	US 276	GB 57.5	DE 42.4	518.8
	(081010) Strawberries, fresh, \$2-7	US 293.1	GB 18.6	NL 18.2	427.7
	(080810) Apples, fresh, \$0-1	VN 46	PE 35.3	LK 22.6	317.3
Cereals	(100190) Wheat except durum wheat, and meslin, \$0-0	VN 503.4	LK 298.6	MA 152.2	2310.3
	(100300) Barley, \$0-0	CN 210.4	ES 155.8	BE 104.1	771.1
	(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
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	(120100) Soya beans, \$0-2	IN 96	NP 71.6	US 43.4	320.4
	(120600) Sunflower seeds, \$0-4	AE 33.2	EG 28.6	US 13.2	153.2
	(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
	(120929) Seed, forage plants, for sowing nes, \$1-7	NL 4.6	DE 3.6	PL 2.8	32.1
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

	(151800) Processed animal, vegetable oils, industrial preps ne, \$0-4	SG 158.4	GB 88.1	AT 32	384.2
	(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
	(160250) Bovine meat, offal nes, not livers, prepared/preserve, \$3-8	GB 47.1	US 21.5	PL 6.7	139.1
	(160420) Fish prepared or preserved, except whole, in pieces, \$7-15	CN 19.3	FI 1.7	MY 1.4	32.6
	(160300) Extracts, juices of meat, fish, aquatic invertebrates, \$3-21	BE 5.5	GB 2.9	CZ 1.9	16.4
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
	(180632) Chocolate, cocoa prep, block/slab/bar, not filled,>2k, \$4-12	US 43.9	RO 29.3	PL 29.1	359.9
	(180620) Chocolate and other food preps containing cocoa > 2 k, \$0-2	US 59.1	ES 36.1	FR 34.1	250.0
	(180631) Chocolate, cocoa preps, block, slab, bar, filled, >2k, \$12- 23	KR 24.5	HK 18.2	MY 17.4	88.7

Cereal, flour, starch, milk preparations and products	(190110) Infant foods of cereals, flour, starch or milk, retai, \$4-10	MO 181.1	VN 53.5	MY 32.9	604.8
	(190110) Infant foods of cereals, flour, starch or milk, retai, \$0-4	DE 118.6	NG 100.5	NL 48.3	465.0
	(190530) Sweet biscuits, waffles and wafers, \$5-11	FR 138.5	US 88.8	CN 53.4	387.3
	(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
	(200290) Tomatoes nes, prepared or preserved, not in vinegar, \$0-0	GB 34.8	AE 27.1	NL 25.4	291.5
	(200210) Tomatoes, whole/pieces, prepared/preserved, no vinega, \$0-2	GB 244.9	CZ 6.7	BE 5.1	282.1
	(200970) Apple juice not fermented or spirited, \$0-0	DE 137.1	FR 86.1	DK 14.4	264.3
	(200490) Vegetables nes and mixtures, prepared, frozen, \$1-4	JP 32.4	US 22.9	GB 14.8	136.9
Miscellaneous edible preparations	(210500) Ice cream and other edible ice, \$0-2	GB 86.7	FR 32.9	ES 32.4	259.1
	(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

Catalogue of Diversification Opportunities 2022

			(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, vinegar	spirits	and	(220710) Undenatured ethyl alcohol > 80% by volume, \$0-1	DE 407.8	GB 375	NL 336.6	1714.8
			(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	8. UH	9.8