

## Senegal

### Basic statistics

Current diversification (number of products)	3,668	Potential new products more complex (percentage)	81
Potential new products	3,878	Export opportunity in more complex products (percentage)	64
Potential new products more complex than the country's average	3,135	Import replacement opportunity in more complex products (percentage)	61

### 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	9
Organic chemicals	6
Iron and steel	5
Pharmaceutical products	5
Optical, photo, technical, medical, etc apparatus	5
Electrical, electronic equipment	5
Plastics and articles thereof	5
Vehicles other than railway, tramway	4
Miscellaneous chemical products	2
Sum of others with smaller share	36

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

By countries

Country	Percent
China	25
USA	11
Germany	6
France	5
Netherlands	3
Thailand	3
Italy	3
Rep. of Korea	3
United Kingdom	3
Japan	3
Others	22

By regions

Region	Percent
Asia	48
Western Europe	17
Northern America	12
Southern Europe	6
Eastern Europe	5
Northern 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	19
Dairy products, eggs, honey, edible animal products	17
Cereals	14

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Edible fruit, nuts, peel of citrus fruit, melons	12
Animal,vegetable fats and oils, cleavage products, etc	7
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	5
Vegetable, fruit, nut, etc food preparations	5
Meat, fish and seafood food preparations nes	4
Milling products, malt, starches, inulin, wheat gluten	3
Sugars and sugar confectionery	2
Miscellaneous edible preparations	2
Residues, wastes of food industry, animal fodder	2
Edible vegetables and certain roots and tubers	2
Beverages, spirits and vinegar	2
Sum of others with smaller share	5

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

By countries

Country	Percent
China	16
USA	8
Germany	8
United Kingdom	5
China, Hong Kong SAR	4

By regions

Region	Percent
Asia	42
Western Europe	18
Northern America	10
Northern Europe	9
Southern Europe	6

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Viet Nam	3	Eastern Europe	6
Italy	3	South America	3
Rep. of Korea	3		
Russian Federation	3		
Netherlands	3		
France	3		
Japan	3		
Others	26		

### 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
	(262019) Ash or residues containing mainly zinc (not spelter), \$0-1	NL 13.8	FR 8.5	NO 8.3	56.8
	(262030) Ash or residues containing mainly copper, \$0-2	SE 17.4	KR 4	CA 3.3	31.5
Organic chemicals	(293339) Heterocyclic compounds with unfused pyridine ring, nes, \$25-354	US 671.9	ES 265	DE 106.8	1408.6

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	(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
	(300420) Antibiotics nes, in dosage, \$466-1644	US 781	CH 482.5	FR 91.6	1590.4
	(300432) Adrenal cortical hormones, in dosage, \$55-219	US 345	RU 81.3	VN 40.9	789.0
	(300431) Insulin, in dosage, \$99-344	CN 253.2	DE 81.2	RO 44.5	728.8
	(300420) Antibiotics nes, in dosage, \$143-316	BE 188.6	DK 85.4	FR 84.8	578.7
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

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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
	(390720) Polyethers nes, in primary forms, \$1-4	DE 249.3	BR 157.9	IN 103	1100.1
	(390230) Propylene copolymers in primary forms, \$1-2	ID 228.6	JP 131.8	MY 75.5	870.1
	(390760) Polyethylene terephthalate, in primary forms, \$0-1	IN 135.3	ES 42.3	PK 40.5	711.8
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
	(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
	(720823) Hot rolled iron or non-alloy steel, coil,width >600mm, t 3-4.75mm, nes, \$0-0	CN 591.4	IT 216.4	MK 32.1	985.9
Machinery & mech appliance etc	(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

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	(842810) Lifts and skip hoists, \$10135-20661	RU 278.1	SG 55.5	FR 43.4	848.3
	(847780) rubber or plastic working machines, nes, \$395-20232	IN 223.1	US 149.1	PL 80.6	711.8
Electrical, electronic equipment	(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
	(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
	(850910) Domestic vacuum cleaners, \$0-65	DE 139.4	NL 110.9	ES 66	568.4
Vehicles other than railway, tramway	(870331) Automobiles, diesel engine of <1500 cc, \$16275-32659	IT 1372.2	BE 715.6	PT 419.8	3740.6
	(870120) Road tractors for semi-trailers (truck tractors), \$76646-164705	US 1178.2	AT 429.4	GB 163.6	2866.2
	(870190) Wheeled tractors nes, \$47189-103585	US 434	GB 350.8	BE 213.8	1571.5
	(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
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
	(901390) Parts and accessories of optical appliances nes, \$683-1534	CN 1211.5	KR 44	GB 17.3	1325.9

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	(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

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
	(020649) Swine edible offal, frozen except livers, \$0-1	HK 293.8	VN 39.3	DK 16.7	391.1
	(020629) Bovine edible offal, frozen except livers and tongues, \$1-3	ID 21.7	TH 13	CN 9.2	93.6
	(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
	(040610) Fresh cheese, unfermented whey cheese, curd, \$3-6	DE 61.3	IT 52.6	SA 45.9	393.7



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	(040410) Whey, \$0-2	IE 58.8	PH 51.9	CN 44.2	376.4
	(040310) Yogurt, \$1-4	GB 168.6	RU 32.5	FI 29.2	336.6
Edible vegetables and certain roots and tubers	(070410) Cauliflowers and headed broccoli, fresh or chilled, \$1-2	US 30.3	CA 13.2	GB 9.6	117.6
	(070519) Lettuce, fresh or chilled except cabbage lettuce, \$1-4	CA 33.1	DE 7.4	IT 6.4	99.5
	(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
	(070920) Asparagus, fresh or chilled, \$3-8	CH 10	NO 5.8	CA 4.2	48.3
Edible fruit, nuts, peel of citrus fruit, melons	(080212) Almonds, fresh or dried, shelled, \$6-9	IT 236.4	NL 172.7	AE 93.8	1082.5
	(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
	(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
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

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	(100300) Barley, \$0-1	DE 178.4	JO 131.5	QA 76	743.2
	(100620) Rice, husked (brown), \$0-2	KR 185.6	NE 41.5	IT 21.3	335.1
	(100630) Rice, semi-milled or wholly milled, \$1-3	SE 3.7	CN 3.5	US 2.3	25.6
Milling products, malt, starches, inulin, wheat gluten	(110813) Potato starch, \$0-0	NL 49.3	GB 37.7	KR 30.5	205.4
	(110900) Wheat gluten, \$0-1	NO 61.7	FR 40.7	NL 19.9	176.4
	(110412) Oats, rolled or flaked grains, \$0-2	US 111.6	VN 17.1	DE 8.3	170.3
	(110813) Potato starch, \$0-2	US 22.6	PE 10.3	ID 8.5	78.4
	(110811) Wheat, starch, \$0-0	NL 19.2	FR 11.5	DE 8.5	58.6
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
	(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
	(120750) Mustard seeds, \$0-3	JP 4.3	DE 4.2	TH 2.6	18.1
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
	(150420) Fish oils except liver, not chemically modified, \$1-19	NO 144.6	CN 45.6	KR 30.9	329.4

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	(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
	(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	(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
	(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
	(160249) Swine meat or offal nes, prepared, preserved, not live, \$0-3	IE 67.5	SK 4.9	BG 3.8	95.3
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
	(170260) Fructose, syrup > 50% fructose, not pure fructose, \$0-1	US 4.1	PL 2.4	FR 1.8	19.8
Vegetable, fruit, nut, etc food preparations	(200410) Potatoes, prepared, frozen, \$0-2	SA 56	JP 49.4	BR 49.4	620.0
	(200820) Pineapples, otherwise prepared or preserved, \$1-2	US 141.2	AU 6.3	JP 2.7	159.8

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		(200580) Sweet corn, prepared or preserved, not frozen/vinegar, \$1-2	ES 54.3	DE 13.9	JP 3.3	108.2
		(200110) Cucumbers, gherkins, prepared or preserved by vinegar, \$0-2	CA 18.7	DE 14.1	NL 7.2	75.4
		(200310) Mushrooms, prepared or preserved, not in vinegar, \$1-7	HK 16.4	US 9.1	TH 7.6	57.1
Miscellaneous preparations	edible	(210220) Yeasts, inactive, dead unicellular organisms nes, \$2-17	US 52.6	NL 15.4	KR 5.7	115.1
		(210310) Soya sauce, \$1-4	US 17.8	IT 10.8	AT 3.3	72.2
		(210220) Yeasts, inactive, dead unicellular organisms nes, \$0-2	FR 32.4	AT 8	NL 2.7	63.7
		(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		(220820) Spirits obtained by distilling grape wine, grape marc, \$0-7	RU 284.9	FR 72.9	PH 23.9	432.9
		(220510) Vermouth and other flavoured grape wines - pack < 2l, \$2-6	US 17.7	ES 12.4	UA 6.8	67.1
		(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		(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
		(230310) Residues of starch manufacture and similar residues, \$0-1	EG 83.8	CL 12.1	RU 11.7	143.2

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	(230690) Vegetable oil-cake and other solid residues nes, \$0-5	YE 25.9	IN 14.2	MY 13.8	70.6
	(230890) Vegetable wastes and residues nes for animal feed, \$0-0	MA 13.4	AF 7.7	KH 4.5	55.4
	(230240) Cereal bran, sharps, residue except maize, wheat, ric, \$0-3	CN 4.1	DE 1.5	LU 1.3	12.6