

## Portugal

### Basic statistics

Current diversification (number of products)	17,287	Potential new products more complex (percentage)	90
Potential new products	623	Export opportunity in more complex products (percentage)	77
Potential new products more complex than the country's average	561	Import replacement opportunity in more complex products (percentage)	49

### Potential new sectors for diversification (All products)

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Organic chemicals	17
Machinery & mech appliance etc	17
Iron and steel	13
Optical, photo, technical, medical, etc apparatus	7
Articles of iron or steel	7
Electrical, electronic equipment	5
Live animals	5
Animal,vegetable fats and oils, cleavage products, etc	5
Plastics and articles thereof	4
Miscellaneous chemical products	4
Sum of others with smaller share	17

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

By countries

Country	Percent
USA	9
Germany	8
China	7
Japan	5
Italy	4
Singapore	4
France	4
Russian Federation	3
Indonesia	3
Rep. of Korea	3
Belgium	3
India	3
Others	30

By regions

Region	Percent
Asia	37
Western Europe	20
Eastern Europe	12
Northern America	11
Southern Europe	8
Northern 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
Animal,vegetable fats and oils, cleavage products, etc	53

Live animals	45
Vegetable, fruit, nut, etc food preparations	2

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

By countries

Country	Percent
Germany	29
China	13
Poland	8
Belgium	8
USA	6
Spain	5
Netherlands	5
Hungary	3
France	3
Russian Federation	3
United Kingdom	3
Others	4

By regions

Region	Percent
Western Europe	47
Asia	18
Eastern Europe	17
Southern Europe	8
Northern America	6
Northern Europe	5

## 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		
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	
	(010519) Poultry, live except domestic fowls, < 185 grams, \$6-8	CA .3	EG .1	BR .1	0.5	
Animal,vegetable fats and oils, cleavage products, etc	(151410) Canola, rape, colza or mustard oil, crude, \$0-0	CN 271.7	BE 101.4	NL 59.1	703.1	
	(151930) Industrial fatty alcohols, \$0-1	BE 57.9	FR 48.7	DE 38.4	224.8	
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$0-1	US 108.6	DE 20.4	AT 15.9	199.5	
	(151790) Edible mix & preparations of animal & veg fat, oil ne, \$5-10	KR 1.6	NL 1.2	CN 1	11.6	
	(152090) Glycerol (glycerine), nes including synthetic glycerol, \$18-62	NO .6	LT .2	JP .1	1.4	
	Organic chemicals	(293339) Heterocyclic compounds with unfused pyridine ring, nes, \$354-848	IT 305.4	DE 236.5	CH 111.6	696.0
		(292690) Nitrile-function compounds, nes, \$7-32	BR 82.3	JP 50.4	US 37	307.4
(290531) Ethylene glycol (ethanediol), \$0-0		ID 112	GB 96	VN 21.8	291.0	
(291639) Aromatic monocarboxylic acids and derivatives, nes, \$10-35		IN 34	JP 18.4	TR 14.2	153.5	

Catalogue of Diversification Opportunities 2022

	(292690) Nitrile-function compounds, nes, \$32-69	FR 32.6	DE 30	CN 26	146.2
Miscellaneous chemical products	(381800) Chemical element/compound wafers doped for electronic, \$743-1791	SG 317	JP 54	US 52.5	504.2
	(380130) Carbonaceous pastes for electrodes, furnace linings, \$0-10	KR 14.5	NO 13.5	ID 7.9	69.0
	(381590) Reaction initiators, accelerators, catalysts, nes, \$50-193	UZ 35.9	EG 14.5	FR 4.8	68.5
	(380992) Finishing agents & dye carriers - paper industry, \$0-1	FR 29.3	NL 5.9	ES 5	66.6
	(381710) Mixed alkylbenzenes, nes, \$1-4	IN 10.6	TH 8.6	NG 8.1	57.4
Plastics and articles thereof	(392091) Sheet/film not cellular/reinf polyvinyl butyral, \$4-14	PL 51.1	LU 41.8	JP 21.5	178.5
	(391400) Ion exchangers based on polymers in primary forms, \$102-628	DE 34.7	CA 22.4	DK 17.5	114.2
	(390390) Polymers of styrene except SAN or ABS in primary form, \$3-7	US 34.2	JP 22.6	ID 10.8	96.4
	(391390) Polymers, natural or modified nes in primary forms ne, \$302-1078	US 44.5	SG 18.1	CH 8.5	88.6
	(392059) Sheet/film not cellular/reinf acrylic polymers nes, \$19-43	CN 67.7	DK 6.9	CH 4.7	87.6
Iron and steel	(720821) Hot rolled iron or non-alloy steel, coil,width >600mm, t >10mm, nes, \$0-0	SA 90.4	JP 56	TR 40.9	438.8
	(720221) Ferro-silicon, >55% silicon, \$1-1	JP 270.4	ID 40.6	RU 14.4	367.3

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	(721039) Flat rolled iron or non-alloy steel, electro plate/zinc, w >600mm, nes, \$0-0	CN 152.9	PL 29.7	IN 18.5	317.5
	(720241) Ferro-chromium, >4% carbon, \$1-1	ID 184.2	IN 21	CA 13.9	234.1
	(720270) Ferro-molybdenum, \$17-20	CN 34.3	ID 29.8	SE 27.8	190.0
Articles of iron or steel	(730511) Pipe-line submerged arc welded steel diameter >406mm, \$1-2	RS 236.9	BG 208.4	US 165.6	1236.0
	(730441) Stainless steel pipe or tubing, cold rolled, \$37-81	NL 7.8	GB 5.3	RU 4.5	32.2
	(730490) Iron or steel tubes, pipes or hollow profiles, nes, \$94-351	FR 21.4	AO 4.3	RU .4	27.9
	(730640) Pipes and tubing, stainless steel, welded, \$59-229	JP 4.4	US 3.8	FI 1	12.9
	(730210) Railway/tramway rails, iron or steel, \$8-14	PH 4	NG 3.6	SK .7	10.2
Machinery & mech appliance etc	(847590) Parts of hot glass working machines, \$453-1067	BE 163.7	KR 67.5	CZ 18.9	261.6
	(841182) Gas turbine engines nes of a power > 5000 kW, \$5317670-6072953	HU 150.5	NO 41.3	SG 14.5	217.2
	(841932) Dryers for wood, paper pulp, paper or paperboard, \$5439-66927	DE 33.3	US 27.7	RU 22.9	210.1
	(845530) Rolls for metal rolling mills, \$470-13299	IN 62.3	US 56	CA 21.9	201.4
	(840733) Engines, spark-ignition reciprocating, 250-1000 cc, \$1939-4286	IT 168.4	NL .8	MY .5	172.3

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Electrical, electronic equipment	(854290) Parts of electronic integrated circuits etc, \$947-1258	HK 106.5	ID 99.8	MY 36.7	271.9
	(853630) Electrical circuit protectors nes for < 1,000 volts, \$242-307	CN 141.6	JP 52.4	FR 9.6	219.1
	(850434) Transformers electric, power capacity > 500 KVA, nes, \$26651-65597	US 14.8	DK 12.7	PE 10.7	97.4
	(850433) Transformers electric, power capacity 16-500 KVA, \$4167-10138	CN 9.8	IN 5.7	NL 5.4	49.4
	(850134) DC motors, DC generators, of an output >375 kW, \$257-15540	KE 28.4	AU 3.6	UG 1.3	42.2
Optical, photo, technical, medical, etc apparatus	(902211) Medical X-ray apparatus, \$51451-121637	RU 136.6	FR 114.7	BR 88	680.8
	(901020) Equipment for photographic laboratories nes, \$189-17304	SG 85	JP 64	TH 61.4	309.7
	(900120) Sheets/plates of polarising material, \$29-233	JP 83.3	GB .9	TH .9	87.4
	(902121) Artificial teeth, \$649-1493	CN 19.1	AU 12.2	FR 9.8	75.4
	(901811) Electro-cardiographs, \$16-1100	CH 29.2	IN 7.9	US 4.7	63.9

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)
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Live animals	(010391) Swine, live except pure-bred breeding < 50 kg, \$62-82	DE 405.1	PL 93.9	ES 74	656.5

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	(010392) Swine, live except pure-bred breeding > 50 kg, \$165-223	DE 86	GB 56.8	HU 48	300.7
	(010519) Poultry, live except domestic fowls, < 185 grams, \$6-8	CA .3	EG .1	BR .1	0.5
Meat and edible meat offal	(021012) Bellies (streaky) of swine, salted, dried or smoked, \$18-43	FI 0	BR 0	SC 0	0.2
Fish, crustaceans, molluscs, aquatic invertebrates nes	(030191) Trout, live, \$52-169	RU 1.2	GB .1	CZ 0	1.4
Dairy products, eggs, honey, edible animal product nes	(041000) Edible products of animal origin nes, \$56-132	KR 4.5	PL .6	FR .5	6.4
Edible vegetables and certain roots and tubers	(071030) Spinach, frozen, uncooked steamed or boiled, \$11-22	US 0	TR 0	FI 0	0.0
Cereals	(100200) Rye, \$20-44	IT .1	LU 0	CZ 0	0.1
Lac, gums, resins, vegetable saps and extracts nes	(130211) Opium sap, \$438-917	ES .3	CH 0	VN 0	0.3
Animal,vegetable fats and oils, cleavage products, etc	(151410) Canola, rape, colza or mustard oil, crude, \$0-0	CN 271.7	BE 101.4	NL 59.1	703.1
	(151930) Industrial fatty alcohols, \$0-1	BE 57.9	FR 48.7	DE 38.4	224.8
	(151490) Canola, rape, colza or mustard oil, fractions, refine, \$0-1	US 108.6	DE 20.4	AT 15.9	199.5
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	(152090) Glycerol (glycerine), nes including synthetic glycerol, \$18-62	NO .6	LT .2	JP .1	1.4
Sugars and sugar confectionery	(170199) Refined sugar, in solid form, nes, pure sucrose, \$6-25	SA .8	FR .7	IN .7	3.8



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Vegetable, fruit, nut, etc food preparations	(200310) Mushrooms, prepared or preserved, not in vinegar, \$7-16	US 8.7	DE 7.7	ES 3.2	32.8
	(200520) Potatoes, prepared or preserved, not frozen/vinegar, \$16-31	FI .3	CN .3	JP .1	1.0
	(200110) Cucumbers,gherkins, prepared or preserved by vinegar, \$10-17	SA 0	TG 0	ET 0	0.1
Miscellaneous edible preparations	(210410) Soups and broths and preparations thereof, \$16-36	FI .8	FR .3	MN .1	1.9