

## Russian Federation

### Basic statistics

Current diversification (number of products)	16,260	Potential new products more complex (percentage)	86
Potential new products	926	Export opportunity in more complex products (percentage)	86
Potential new products more complex than the country's average	792	Import replacement opportunity in more complex products (percentage)	67

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

Sectors with higher export opportunities (percentage of export opportunities)

Product	Percent
Pharmaceutical products	24
Machinery & mech appliance etc	14
Organic chemicals	9
Electrical, electronic equipment	7
Plastics and articles thereof	7
Iron and steel	5
Optical, photo, technical, medical, etc apparatus	4
Tanning, dyeing extracts, tannins, derivs,pigments etc	2
Railway, tramway locomotives, rolling stock, equipment	2
Live animals	2
Sum of others with smaller share	23

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

By countries

Country	Percent
USA	15
China	13
Italy	8
Germany	8
France	7
Netherlands	6
United Kingdom	3
Others	19

By regions

Region	Percent
Asia	30
Western Europe	25
Northern America	16
Southern Europe	11
Northern Europe	6
Eastern Europe	4

Potential new sectors for diversification (Agri-business products)

Sectors with higher export opportunities (percentage of export opportunities in agri-business)

Product	Percent
Live animals	39
Meat and edible meat offal	28
Animal,vegetable fats and oils, cleavage products, etc	16
Meat, fish and seafood food preparations nes	5
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	3
Edible fruit, nuts, peel of citrus fruit, melons	2

Dairy products, eggs, honey, edible animal product nes	2
Vegetable, fruit, nut, etc food preparations	1
Products of animal origin, nes	1

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

By countries

Country	Percent
Germany	29
China	17
Poland	8
Spain	6
Netherlands	6
Denmark	4
United Kingdom	4
Italy	3
China, Hong Kong SAR	3
Others	8

By regions

Region	Percent
Western Europe	39
Asia	24
Eastern Europe	11
Southern Europe	10
Northern Europe	10
Northern America	4

## 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
	(010519) Poultry, live except domestic fowls, < 185 grams, \$6-8	CA .3	EG .1	BR .1	0.5
Organic chemicals	(293490) Heterocyclic compounds, nes, \$777-1397	DE 197	FR 100.5	JP 68.3	463.3
	(293219) Heterocyclic compounds with unfused furan ring, nes, \$0-20	NL 154.7	IT 27.9	GB 18.8	236.2
	(291030) 1-chloro-2,3-epoxypropane(epichlorohy-drin), \$0-1	IN 81	KR 55.3	US 25.9	203.1
	(294190) Antibiotics nes, in bulk, \$401-910	US 68.2	JP 27.1	IN 21.7	177.9
	(290919) Acyclic ethers nes, derivatives of acyclic ethers, \$28-69	NL 73.1	CN 22.3	IN 5.3	113.7
Pharmaceutical products	(300439) Hormones nes, except contraceptives, in dosage, \$1544-4696	US 1677.7	IT 1501.4	NL 457.2	4200.4
	(300439) Hormones nes, except contraceptives, in dosage, \$505-1158	US 844.6	IT 451.6	DE 321.4	2570.1
	(300432) Adrenal cortical hormones, in dosage, \$219-467	FR 325.8	BE 70.7	GB 48.9	693.9
	(300440) Alkaloids, derivs, no antibiotics, hormones, in dosag, \$261-599	US 93.2	SE 36.9	CN 32.2	260.5
	(300432) Adrenal cortical hormones, in dosage, \$566-1947	DE 63.1	SA 47.2	KR 20.5	200.6

Catalogue of Diversification Opportunities 2022

Tanning, dyeing extracts, tannins, derivs, pigments etc	(321590) Ink, other than printing ink, \$161-193	DE 362.4	CH 25.9	CZ 20.9	430.8
	(320419) Synthetic organic colouring matter nes, \$31-68	JP 12.2	DE 8.3	BR 8	91.5
	(320820) Acrylic or vinyl polymer paint or varnish, non-aqueou, \$20-27	US 47.2	DE 2.2	UZ 1.7	54.6
	(320414) Direct dyes and preparations based thereon, \$0-4	NL 22.7	FR 11	GB 2.5	48.4
	(321590) Ink, other than printing ink, \$193-371	FR 28.1	AT 5.6	RU 5.4	46.0
Plastics and articles thereof	(392062) Sheet/film not cellular/reinf polyethylene terephthal, \$9-21	CN 1009.9	KR 45.1	MY 30.7	1113.7
	(390220) Polyisobutylene in primary forms, \$0-1	FR 153.9	SG 13.4	CN 8.8	216.2
	(391190) Polysulphides, polysulphones etc, nes in primary form, \$10-20	CN 104.1	SA 38	NL 28.2	200.3
	(392119) Sheet etc, cellular of plastics nes, \$37-52	CN 59.7	HU 46.3	MY 35.7	185.9
	(390810) Polyamide-6, -11, -12, -6,6, -6,9, -6,10 or -6,12, \$6-11	FR 28.5	CN 25.1	ID 19.7	114.5
Iron and steel	(721912) Hot rolled stainless steel coil, w >600mm, t 4.75-10m, \$0-2	FR 186.5	IT 142.9	TR 34.9	447.2
	(721914) Hot rolled stainless steel coil, w >600mm, t <3mm, \$0-2	FR 279.5	IN 141.4	JP 9.4	440.7
	(720824) Hot rolled iron or non-alloy steel, coil,width >600mm, t <3mm thick, ne, \$0-1	NG 162.6	CA 69.2	AO 19.5	304.9
	(720823) Hot rolled iron or non-alloy steel, coil,width >600mm, t 3-4.75mm, nes, \$0-0	ID 65.1	DK 15.7	DE 14.2	113.8

## Catalogue of Diversification Opportunities 2022

	(720292) Ferro-vanadium, \$45-76	JP 32.8	BR 12.4	LU 9.1	76.0
Machinery & mech appliance etc	(845710) Machining centres, for working metal, \$140463-293222	CN 918.4	US 219	HU 44.5	1327.6
	(841810) Combined refrigerator-freezers, two door, \$1081-2714	US 307.3	FI 17.8	HK 9.4	341.4
	(845811) Horizontal numerically controlled metal work lathes, \$118730-265948	US 85.7	IT 41	CN 30.8	301.7
	(842240) Packing or wrapping machinery nes, \$66673-180950	CN 129.9	CA 54.7	AU 39.4	282.2
	(847590) Parts of hot glass working machines, \$453-1067	BE 163.7	KR 67.5	CZ 18.9	261.6
Electrical, electronic equipment	(850230) Electric generating sets, nes, \$102223-453892	NL 366.9	AU 319.5	AR 107	1326.1
	(850230) Electric generating sets, nes, \$54215-102223	US 99.2	UA 65.9	MY 44.6	300.0
	(853120) Indicator panels incorporating electronic displays, \$348-846	PH 187.1	CH 1.6	CL 1.1	193.3
	(853921) Filament lamps, tungsten halogen, \$22-35	GB 40.6	CN 7.4	BE 3.7	54.0
	(850980) Domestic appliances, with electric motor, nes, \$48-77	EG 23	CA 11.6	CN 7.6	53.0
Railway, tramway locomotives, rolling stock, equipment	(860310) Self-propelled railway cars, external electric power, \$8067868-1.22e+07	DE 337.9	AU 133.7	SE 46.6	643.9
	(860900) Cargo containers designed for carriage, \$12475-33318	SE 27.7	FI 6.7	UA 6.2	49.3
Optical, photo, technical, medical, etc apparatus	(902150) Pacemakers for stimulating heart muscles, \$1849-3549	DE 254.4	GB 184.8	NL 79.2	723.6

Catalogue of Diversification Opportunities 2022

	(901811) Electro-cardiographs, \$1100-2726	US 467.6	HK 12.7	NO 1.2	483.0
	(902121) Artificial teeth, \$649-1493	CN 19.1	AU 12.2	FR 9.8	75.4
	(901180) Microscopes, optical, nes, \$9283-14213	CN 54.8	IN 1.3	DE .6	58.6
	(903020) Cathode-ray oscilloscopes, oscillographs, \$4820-11331	MY 19.2	US 3.9	SG 3.6	34.2

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	
Live animals	(010391) Swine, live except pure-bred breeding < 50 kg, \$62-82	DE 405.1	PL 93.9	ES 74	656.5
	(010519) Poultry, live except domestic fowls, < 185 grams, \$6-8	CA .3	EG .1	BR .1	0.5
Meat and edible meat offal	(020710) Poultry, domestic, whole, fresh or chilled, \$1-5	HK 24.3	GB 23	ES 16.1	120.6
	(021019) Swine meat, salted/dried/smoked not ham/shoulder/bell, \$4-12	DK 32	GB 14.3	FR 13.1	87.0
	(020312) Swine hams, shoulders & cuts bone in, fresh or chilled, \$0-2	NL 29.2	PL 20.8	GB 8.7	80.0
	(020630) Swine edible offal, fresh or chilled, \$0-2	NL 30	SE 17.7	DE 6.5	73.3
	(021011) Hams and shoulders, swine, salted, dried or smoked, \$5-14	US 9.1	DE 7.9	JP 5	42.6

Catalogue of Diversification Opportunities 2022

Dairy products, eggs, honey, edible animal products	(040229) Milk and cream powder sweetened < 1.5% fat, \$7-14	IT 16.5	CN 3.9	AU 3.1	33.4
	(040891) Eggs, bird, not in shell, dried, \$6-10	GB 1	IT .9	NL .8	4.7
	(040819) Egg yolks except dried, \$23-44	BE 0	LS 0	FI 0	0.0
Products of animal origin, nes	(051110) Semen bovine, \$7-620	DK 6.8	DE 2	IE 1.7	18.4
Live trees, plants, bulbs, roots, cut flowers etc	(060230) Rhododendrons and azaleas, \$5-9	SE .4	DK .1	HU .1	0.6
Edible vegetables and certain roots and tubers	(070970) Spinach fresh or chilled, \$5-11	DK .8	DO .3	HK .2	2.3
	(070910) Globe artichokes, fresh or chilled, \$0-2	UA 0			0.0
Edible fruit, nuts, peel of citrus fruit, melons	(080240) Chestnuts, fresh or dried, \$2-7	JP 17.7	ES 7.2	AT 2.2	35.7
Milling products, malt, starches, inulin, wheat gluten	(110311) Wheat meal, \$1-3	NG 4.2	PL 2.3	US .6	7.8
	(110319) Cereal groats or meal except wheat, maize, rice, oats, \$50-130	FI 0	AE 0	SC 0	0.0
Oil seed, oleagic fruits, grain, seed, fruit, etc, nes	(120923) Seed, fescue, for sowing, \$2-3	CN 22.7	US 18.7	CA 3.2	54.8
Lac, gums, resins, vegetable saps and extracts nes	(130220) Pectic substances, pectinates, pectates, \$42-104	ID .7	NG .1	MY .1	1.0
Animal,vegetable fats and oils, cleavage products, etc	(152010) Glycerol (glycerine), crude and glycerol waters & lye, \$0-0	CN 229.3	IN 12.4	DK 11	261.1
	(152090) Glycerol (glycerine), nes including synthetic glycerol, \$18-62	NO .6	LT .2	JP .1	1.4



Catalogue of Diversification Opportunities 2022

Meat, fish and seafood food preparations nes	(160249) Swine meat or offal nes, prepared,preserved, not live, \$8-14	DE 23.9	CA 16.8	FR 13.8	85.8
Vegetable, fruit, nut, etc food preparations	(200930) Citrus juice nes (one fruit) not fermented or spirite, \$3-7	FR 5.5	GB 2.6	DK 2.2	14.4
	(200560) Asparagus, prepared or preserved, not frozen/vinegar, \$0-2	DK 1.7	BE 1.2	CA 1	6.5
Miscellaneous edible preparations	(210220) Yeasts, inactive, dead unicellular organisms nes, \$53-170	DE 4.3	CO .8	KR .6	7.8