

Table 1. A timeline of EU and US sanctions and Russia countersanctions

Date	EU sanctions	US sanctions	Russia countersanctions
2014			
February		Crimea Annexation begins	
March 3	Extraordinary meeting of the Foreign Affairs Council on the situation in Ukraine		
March 3		The United States suspends trade and investment talks with Russia as well as military-to-military cooperation	
March 6	Extraordinary meeting of EU Heads of State or Government on Ukraine		
March 17	Introduction of a first set of restrictive measures against 21 Russian and Ukrainian officials		
March 17		The United States imposes visa restrictions and asset freezes on 11 Russian officials.	
March 20	EU-Russia summit cancelled		
March 20			Moscow bars nine U.S. officials from entering Russia Those sanctioned include former House Speaker John Boehner, Senate Majority Leader Harry Reid, and Senator John McCain.
March 27		The United States announces a ban on the issuance of export licenses for defense products or services to Russia	
May 12	Agreement on a new set of sanctions		
June 23	Import ban on goods from Crimea		
July 16		The U.S. Treasury imposes sanctions on two major banks (Gazprombank and VEB) and energy companies (Novatek and Rosneft)	
July 17	Malaysia Airlines flight 17 is shot down over the conflict zone in Ukraine's Donetsk region on		
July 22	Council takes action following the downing of flight MH17		
July 29	The Council adopted a package of targeted 'economic sanctions'. These measures concern exchanges with Russia in specific economic sectors.		
July 29		The United States imposes sanctions aimed at sectors of the Russian economy, including	

		armaments, energy, and finance.
August 6		The United States places restrictions on the export of various oil and gas technologies to Russia.
August 6		Russia bans the import of most foodstuffs from the United States, the EU, and other countries that imposed sanctions on it.
Sep. 12	Further economic sanctions on Russia	
Sep. 12		The U.S. Treasury bans U.S. companies from supplying goods and technologies to Gazprom, Lukoil, Transneft, Gazprom Neft, Surgutneftegaz, Novatek, and Rosneft.
Nov. 28	EU strengthens sanctions against separatists in Eastern Ukraine This decision brought the total of persons subject to EU sanctions over Ukraine's territorial integrity to 132 and the number of entities under EU asset freeze to 28.	
Dec. 19	Export of goods and services to Crimea banned; imports from Crimea banned.	
Dec.20		Export of goods and services to Crimea banned, imports from Crimea banned.
2015		
Jan. 29	Extension of existing individual restrictive measures	
Feb. 11		Minsk II Talks Begin
Feb. 16	EU strengthens sanctions against separatists in Eastern Ukraine An asset freeze and an EU travel ban were imposed to 19 persons and 9 entities involved in action against Ukraine's territorial integrity	
March 4		All U.S. sanctions imposed on Russia in 2014 extended by one year.

March 11		The United States imposes sanctions on 14 individuals, the Russian National Commercial Bank, and the Eurasian Union of Youth.
March 13	EU sanctions against 151 individuals and 37 entities extended until September 15, 2015.	
June 22	EU economic sanctions against Russia extended to January 31, 2016.	
June 24		Russia extends food import ban to August 6, 2016 in response to EU extension.
July 30		The U.S. Treasury sanctions 11 individuals and 15 entities.
Sep 14.	EU sanctions against 149 individuals and 37 entities extended until March 15, 2016.	
Dec. 21	EU economic sanctions against Russia extended to July 31, 2016.	
Dec 22		The U.S. Treasury targets 34 individuals and entities for sanctions.
2016		
March 2		The United States extends economic sanctions by one year
March 10	The Council extended until 15 September 2016 EU restrictive measures against 146 people and 37 companies.	
July 1	EU economic sanctions extended to January 31, 2017.	
August 6		Russia extends food import ban to December 31, 2017.
Sep. 1		The United States designates 17 individuals and a number of entities for sanctions, mostly local subsidiaries of Gazprom.
September 15	EU sanctions against 146 individuals and 37 entities extended to March 2017.	
Nov. 8	EU adds six members of the State Duma from Crimea to sanctions list	
Nov. 15		The United States imposes sanctions on six Duma lawmakers from Crimea.
Dec 19	EU extends economic sanctions to July 31, 2017.	
Dec 23		The United States designates 23 Russian companies for sanctions
2017		

Jan 13		U.S. economic sanctions extended by one year.
March 13	EU sanctions against 150 individuals and 37 entities extended by six months until 15 September 2017.	
Jun19	EU sanctions on Crimea extended to June 23, 2018.	
Jun 20		The United States imposes sanctions on 38 individuals and entities, including the military company PMC Wagner.
Jun 26	Economic sanctions extended to January 31, 2018.	
July 5		Russia extends food import ban to end of 2018.
June 28	EU extends economic sanctions on Russia to January 31, 2018.	
August 4	EU adds 3 persons and 3 companies to sanctions list	
Sep 14	EU sanctions against 149 individuals and 38 entities extended by six months until 15 March 2018	
Dec 21	EU extends economic sanctions on Russia until 31 July 2018	
2018		
Jan 26		The United States imposes sanctions on 21 individuals and nine companies.
March 2		U.S. economic sanctions extended by one year.
March 12	EU sanctions against 150 individuals and 38 organizations extended to 15 September 2018.	
March 17		Russia declares 23 British diplomats <i>personae non gratae</i> .
March 29		Russia orders 60 U.S. diplomats to leave the country.
March 30		Russia orders diplomats from 16 EU countries out.
May 14	The EU imposes visa bans and asset freezes on 5 individuals linked to Russian presidential elections in Crimea.	
June 18	EU sanctions on Crimea extended to June 23, 2019.	
July 5	EU economic sanctions on Russia extended to January 31, 2019.	
July 5		Russia extends food import ban to end of 2019
Dec 21	EU economic sanctions on Russia extended to July 31, 2019.	

Source: Timeline - EU restrictive measures in response to the crisis in Ukraine, available at <https://www.consilium.europa.eu/en/policies/sanctions/ukraine-crisis/history-ukraine-crisis/>, A Timeline Of All Russia-Related Sanctions, available at <https://www.rferl.org/a/russia-sanctions-timeline/29477179.html>, Accessed 20 January 2019.

Table 2. List of products from the United States, countries of the European Union, Canada, Australia and the Kingdom of Norway, that are banned for imports to the Russian Federation

CN Code	Product name *, **
02	Meat and edible meat offal
0201	Meat of bovine animals, fresh or chilled
0202	Meat of bovine animals, frozen
0203	Pork, fresh, chilled or frozen
0207	Meat and edible offal of the poultry indicated in line 0105, fresh, chilled or frozen
Out of 0210**	Meat salted, in brine, dried or smoked
03	Fish & crustacean, mollusc & other aquatic invert
Out of 0301**	Live fish (excluding hatchlings of salmon (<i>Salmo salar</i>) and trout (<i>Salmo trutta</i>)
0302	Fish, fresh or chilled, excluding fish fillets and other fish meat of heading 03.04.
0303	Fish, frozen, excluding fish fillets and other fish meat of heading 03.04.
0304	Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen
0305	Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process; flours, meals and pellets of fish, fit for human consumption
0306	Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked crustaceans, whether in shell or not, whether or not cooked before or during the smoking process; crustaceans, in shell, cooked by steaming or by boiling
0307	Molluscs, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked molluscs, whether in shell or not, whether or not cooked before or during the smoking process; flours, meals and pellets of molluscs, fit for human consumption
0308	Aquatic invertebrates other than crustaceans and molluscs, live, fresh, chilled, frozen, dried, salted or in brine; smoked aquatic invertebrates other than crustaceans and molluscs, whether or not cooked before or during the smoking process; flours, meals
04	Dairy prod; birds' eggs; natural honey; edible pr.
Out of 0401**,	Milk and cream, not concentrated nor containing added sugar or other sweetening matter

out of 0402**,	Milk and cream, concentrated or containing added sugar or other sweetening matter
Out of 0403**,	Buttermilk, curdled milk and cream, yogurt, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavoured or containing added fruit, nuts or cocoa.
out of 0404**,	Whey, whether or not concentrated or containing added sugar or other sweetening matter; products consisting of natural milk constituents, whether or not containing added sugar or other sweetening matter, not elsewhere specified or included.
Out of 0405**,	Butter and other fats and oils derived from milk; dairy spreads
out of 0406**	Cheese and curd.
07	Edible vegetables and certain roots and tubers. Vegetables, edible roots and tubers (excluding seed potatoes, seed onion, sugar maize hybrid for planting, peas for planting)
0701 (excluding 0701 10 000 0),	Potatoes, fresh or chilled.
0702 00 000,	Tomatoes, fresh or chilled
0703 (excluding 0703 10 110 0),	Onions, shallots, garlic, leeks and other alliaceous vegetables, fresh or chilled
0704	Cabbages, cauliflowers, kohlrabi, kale and similar edible brassicas, fresh or chilled
0705	Lettuce (<i>Lactuca sativa</i>) and chicory (<i>Cichorium</i> spp.), fresh or chilled
0706	Carrots, turnips, salad beetroot, salsify, celeriac, radishes and similar edible roots, fresh or chilled
0707 00,	Cucumbers and gherkins, fresh or chilled
0708	Leguminous vegetables, shelled or unshelled, fresh or chilled.
0709	Other vegetables, fresh or chilled.
0710	Vegetables (uncooked or cooked by steaming or boiling in water), frozen
0711	Vegetables provisionally preserved (for example, by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions), but unsuitable in that state for immediate consumption.
0712 (excluding 0712 90 110 0)	Dried vegetables, whole, cut, sliced, broken or in powder, but not further prepared
0713 (excluding 0713 10 100 0)	Dried leguminous vegetables, shelled, whether or not skinned or split
0714	Manioc, arrowroot, salep, Jerusalem artichokes, sweet potatoes and similar roots and tubers with high starch or inulin content, fresh, chilled, frozen or dried, whether or not sliced or in the form of pellets; sago pith.
08	Edible fruit and nuts
0801	Coconuts, Brazil nuts and cashew nuts, fresh or dried, whether or not shelled or peeled
0802	Other nuts, fresh or dried, whether or not shelled or peeled
0803	Bananas, including plantains, fresh or dried

0804	Dates, figs, pineapples, avocados, guavas, mangoes and mangosteens, fresh or dried.
0805	Citrus fruit, fresh or dried
0806	Grapes, fresh or dried.
0807	Melons (including watermelons) and papaws (papayas), fresh.
0808	Apples, pears and quinces, fresh
0809	Apricots, cherries, peaches (including nectarines), plums and sloes, fresh.
0810	Other fruit, fresh
0811	Fruit and nuts, uncooked or cooked by steaming or boiling in water, frozen, whether or not containing added sugar or other sweetening matter
0813	Fruit, dried, other than that of headings Nos. 08.01 to 08.06; mixtures of nuts or dried fruits of this Chapter.
1601 00	Sausages and similar products of meat, meat offal or blood; final food products based thereon
Out of 1901 90 110 0**, Out of 1901 90 910 0**, Out of 2106 90 920 0**, Out of 2106 90 980 4**, Out of 2106 90 980 5**, Out of 2106 90 980 9**	Food or finished products (excluding biologically active supplements; vitamin-mineral complexes; flavour additives; protein concentrates (of animal and plant origin) and their mixtures; food fillers; food additives (including complex ones)

(*) For the purposes of the application of this list, one should be guided solely by the CN CODE, name of product is shown for convenience.

(**) For the purposes of the application of this position, one should be guided both by a CN CODE, and the name of the product.

(***) Except for goods destined for baby food.

Source: *UNOFFICIAL TRANSLATION by European Commission services of the Annex to the Resolution of the Government of the Russian Federation No. 778 of 7 August 2014 as amended by Resolution No. 830 of 20 August 2014, [Original text of Resolution No. 830](#)*. Accessed 20 July 2017.

Table 3. The main food exporters to Russia before and after the sanctions

Products	Before sanctions in 2013 major suppliers	After sanctions in 2015 major suppliers
Meat	EU (Denmark, Germany) Brazil, Paraguay, Belarus and Ukraine, U.S.	Brazil, Belarus, Argentina
Fish	Norway, Iceland, Chile, China	Faroe Iceland, Chile, China, Belarus
Milk and dairy products	EU (Finland, Poland, Lithuania), Belarus, Ukraine	Belarus, Argentina

Vegetables	EU (Poland, Netherlands and Spain), China, Turkey, Israel	China, Morocco, Israel
Fruits and nuts	EU (Poland, Spain, Greece), Ecuador, Turkey	Ecuador, Turkey, China, Serbia

Source: Own calculations based on UN COMTRADE database¹, World Integrated Trade Solutions (WITS)², Accessed 20 July 2017.

Table 4. Russia Federation food policy since 2006.

Date	Decision/program	Goal
2006-2008	National project 'Development of the Agro-Industrial Complex'	To increase poultry, pork and milk production; boost grain export with help of subsidies and preferable loans ; increase access to preferential banking services by revitalizing Rosselkhozbank and Rosagroleasing; modernize the production and processing facilities, develop the effective transport and logistics infrastructure, develop a genetic production in livestock and to establish new export channels.
January 2010	Food Security Doctrine	To decrease Russian food dependence and increase food security by increasing sustainable domestic production and its self- sufficiency.
July 2012	The Federal Program for the Development of Agriculture and Regulation of Agricultural Products and Raw Materials Markets for 2013-2020	
January 1, 2015-December 31, 2020	The section of the Federal Program for Agricultural Development for 2013-2020: "Development of the Field and Greenhouse Vegetable Farming and Seeds Potato Production'.	To increase production of big-scale agricultural enterprises, farmers, and entrepreneurs by 6 million MT of potatoes, field vegetables up to 5.2 million MT, and greenhouse vegetables up to 1.4 million MT; and to increase capacity of modern vegetable storage facilities up to 3.5 million MT. Total financing reaching 43 billion Russian rubles (\$818.4 million) including 5 billion rubles (\$95.2 million) in 2015 alone

¹ UN Comtrade is a repository of official international trade statistics and relevant analytical tables. Available at <https://comtrade.un.org/>. Accessed 21 July 2017.

² The World Integrated Trade Solution (WITS) software provides access to international merchandise trade, tariff and non-tariff measures (NTM) data. Available at <http://wits.worldbank.org/Default.aspx?lang=en>. Accessed 21 July 2017.

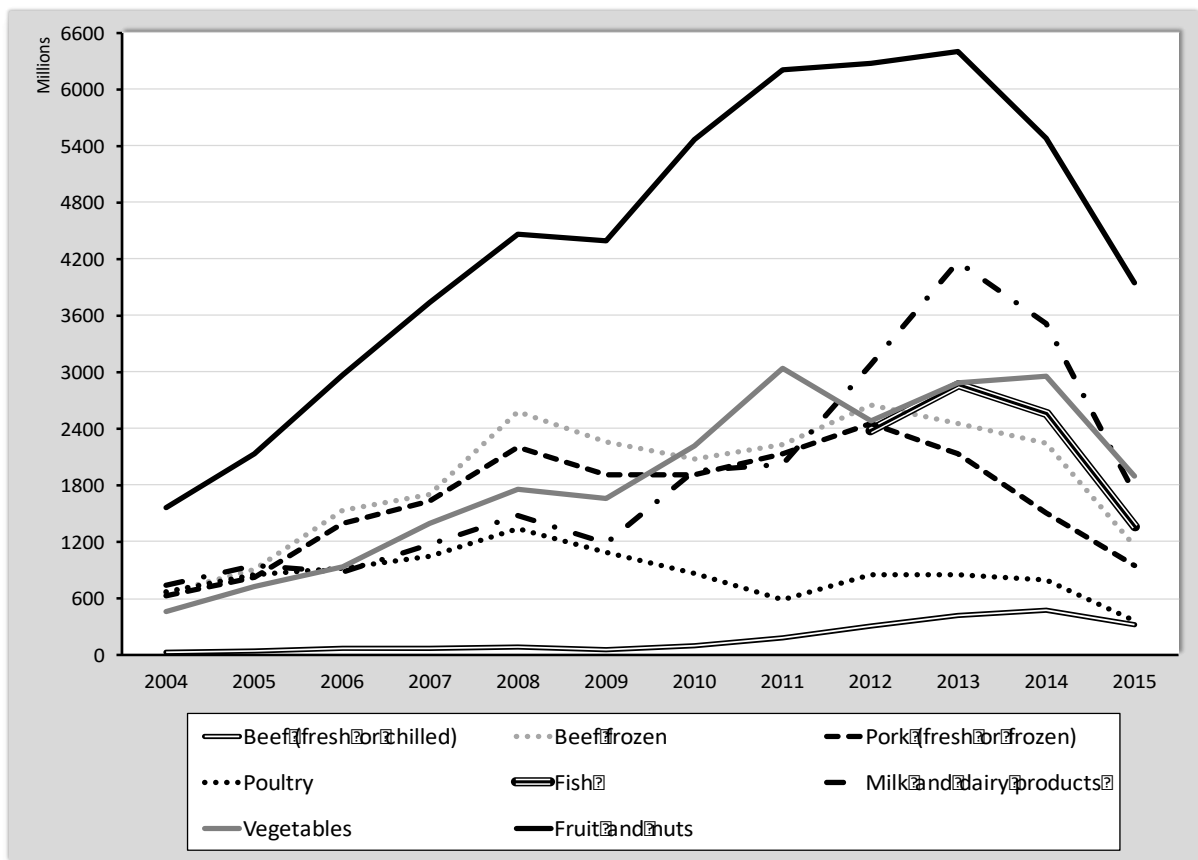
March, 2015

A list of investment projects that is expected to facilitate import substitution on priority activities in the framework of Federal Program for Agricultural Development for 2013-2020.

A total of 464 investment projects for 265.9 billion Russian rubles (\$5 billion). 43 projects in sphere of greenhouse vegetables production for 31 billion rubles (\$590 million) and 48 projects focus on construction of vegetable storage facilities for 10.7 billion rubles (\$203.7 million).

Source: <http://mcx.ru/news/news/show/36542.355.htm>. Accessed 20 July 2017.

Figure 1. Imports Value of Food Categories Banned for Imports to the Russian Federation 2004-2015 (Millions USD)



Source: Own calculations based on UN COMTRADE database, World integrated Trade Solutions (WITS). Accessed 20 July 2017.

Figure 2: Imports Value of Meat (CN Codes: 0201—0207, out of 0210, 1601 00) to the Russian Federation by Main Trade Partners Before and After Sanctions (Millions USD) [Comtrade]

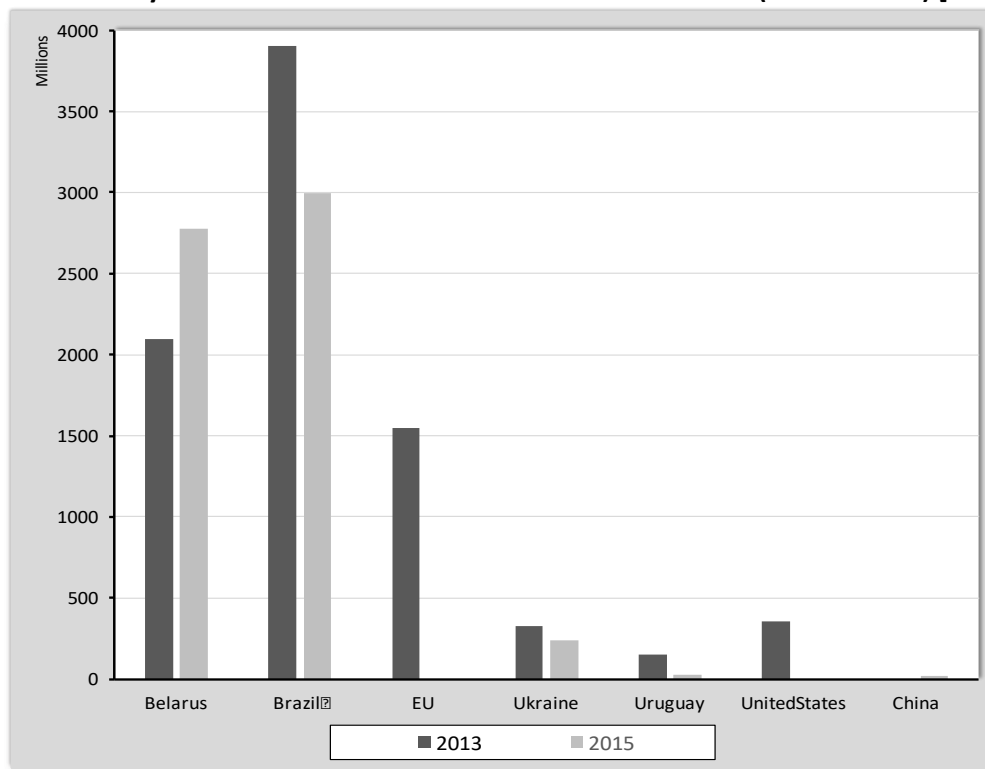


Figure 3: Imports Value of Vegetables (CN Codes from 0701 to 0714) to the Russian Federation by Main Trade Partners Before and After Sanctions (Millions USD) [Comtrade]

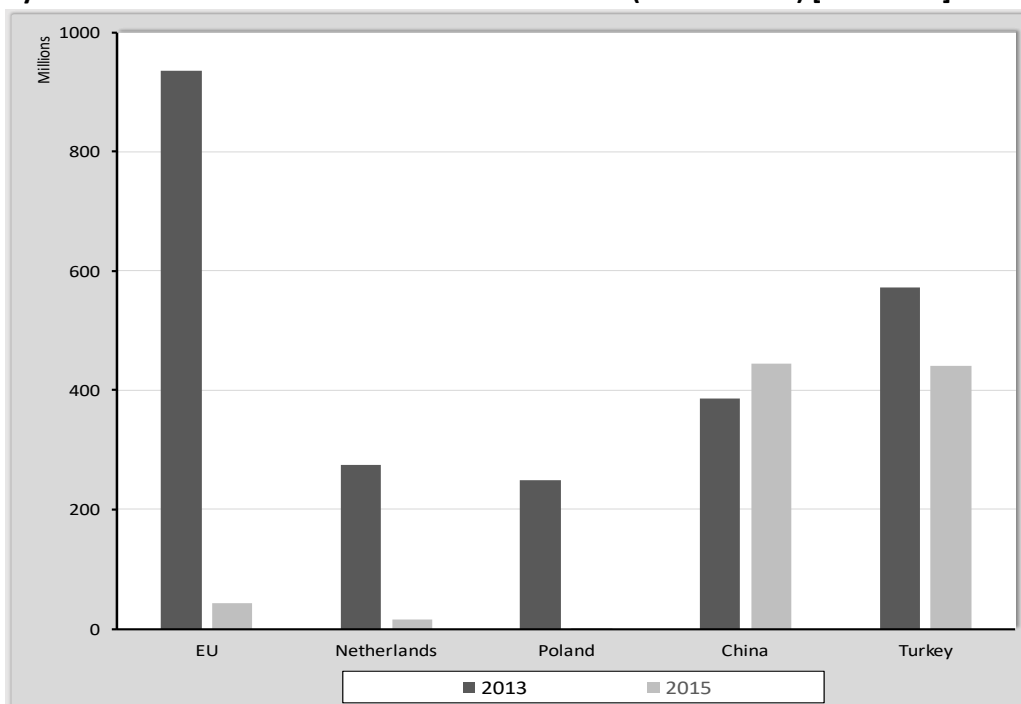


Figure 4. Imports Value of Milk and Dairy Products (CN Codes from 0401 to 0406) to the Russian Federation by Main Trade Partners Before and After Sanctions (Millions USD) [Comtrade]

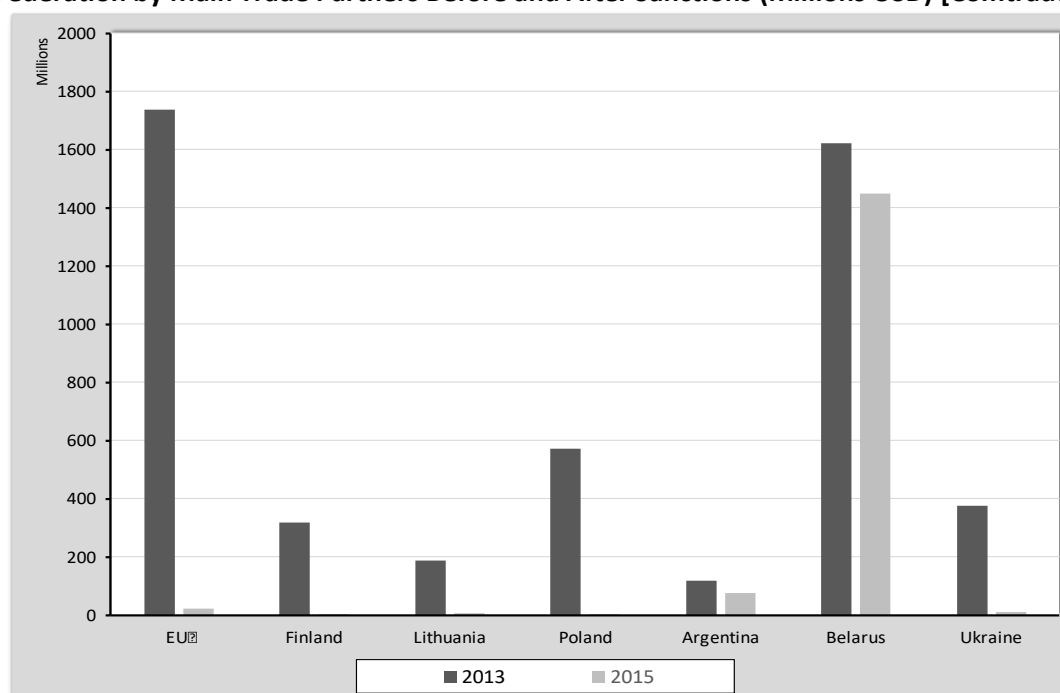


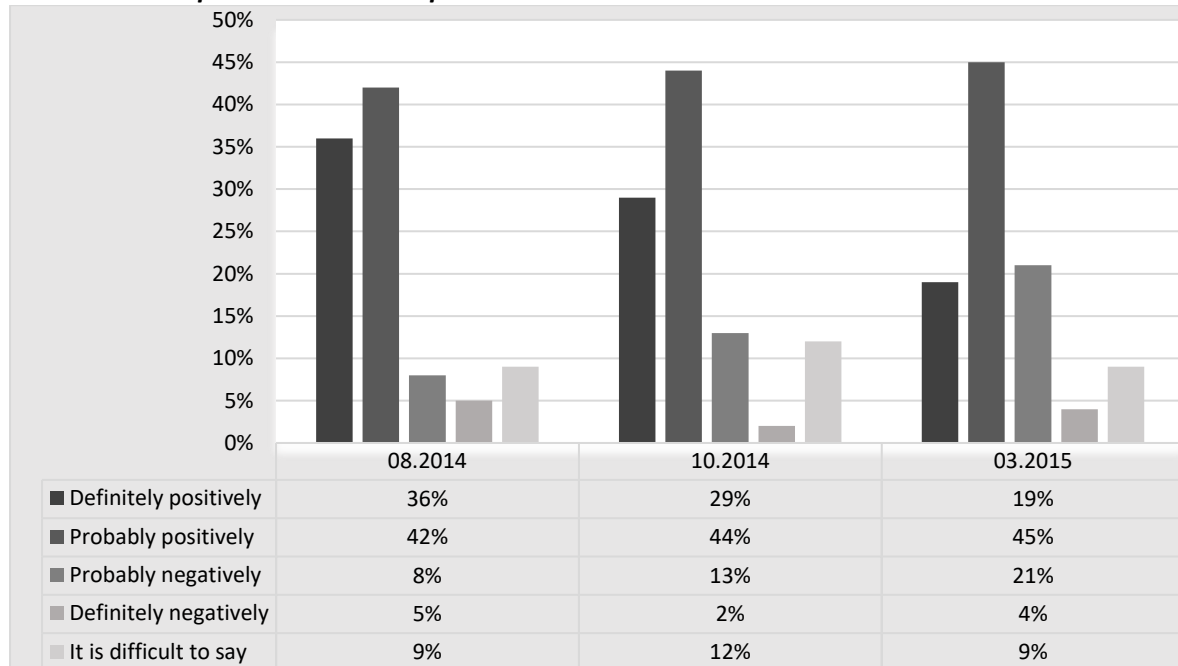
Table 5. Russia's Import, Production and Consumption of Products Before and After Russia's Import Food Ban

Banned Products	Import (in USD) ¹		Import (in thousand tonnes) ²		Production (in thousand tonnes) ²		Consumption (in thousand tonnes) ³	
	2013	2016	2013	2016	2013	2016	2013	2016
Beef (0201,0202)	2,874,126	1,121,473	658,442	363,887	1 642.34	1 591.61	2 490.94	2 000.79
Pork (0203)	2,135,108	628,089	619,765	258,719	2 830.26	3 261.76	3 742.94	3 678.01
Poultry (0207)	847,978	316,216	527,013	223,728	3 805.20	4 252.88	4 297.99	4 637.56
Dairy (04)	4,139,798	1,906,597	1,294,012	1,002,582	969.95*	1 027.96	1 516.50*	1 480.41
Milk (0401, 0402)	1,066,522	646,511	487,156	464,498	30 601.22	30 161.87	---	---
Cheese (0406)	2,167,537	732,525	438,498	216,637	489.21	590.26	915.71	768.21
Vegetables (07)	2,881,469	1,396,008	2 980 137	1 801 158	12,81a)	13,94 a,b)	---	---
Fruits(08)	6,401,811	3,830,575	6 351 689	4 856 929	2,3a),c)	2,2 a),b),c)	---	---
Fish(03)	2,863,006	1,392,054	884,268	438,565	4 515.59	4 671.49	3 716.69	3 342.43

Source: ¹ UN Comtrade; ² OECD Agricultural Outlook for meat, dairy and fish. Rosstat for fruits and vegetables; ³ OECD Agricultural Outlook.

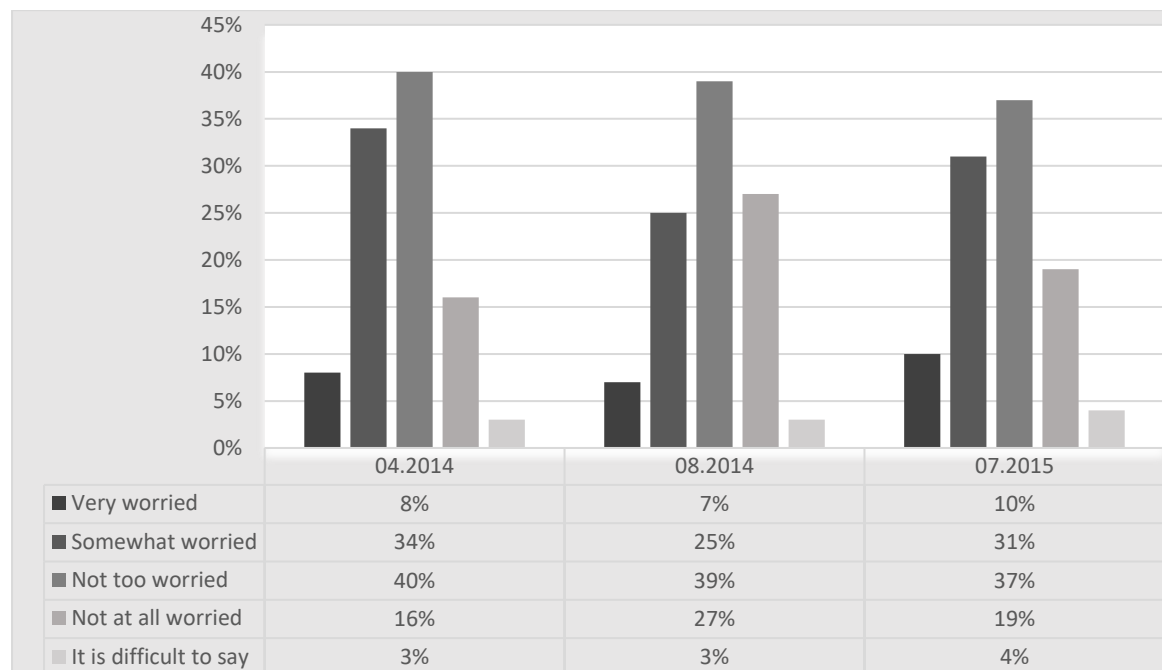
Notes: *2014 data (no available data for 2013 in OCED stat), a) mln tonnes; b) last available data for 2015, c) data available only for Household enterprises. Based on FAO data, we observe slow rise in production of: seafood (125 per cent growth), meat – mainly pork (108 per cent); vegetables, mostly potatoes (106 per cent yearly growth, and 104 per cent for other vegetables); milk (104 per cent yearly growth), and frozen fruit (US Department of Agriculture, 2015a). See also Russia in Figures Gross Harvest and Yield of Basic Agricultural Crops p. 284 and p. 275 table 16.4.

Figure 5. Survey conducted in Russia: How do you view Russia's decision to introduce retaliatory sanctions in response to sanctions put on Russia?



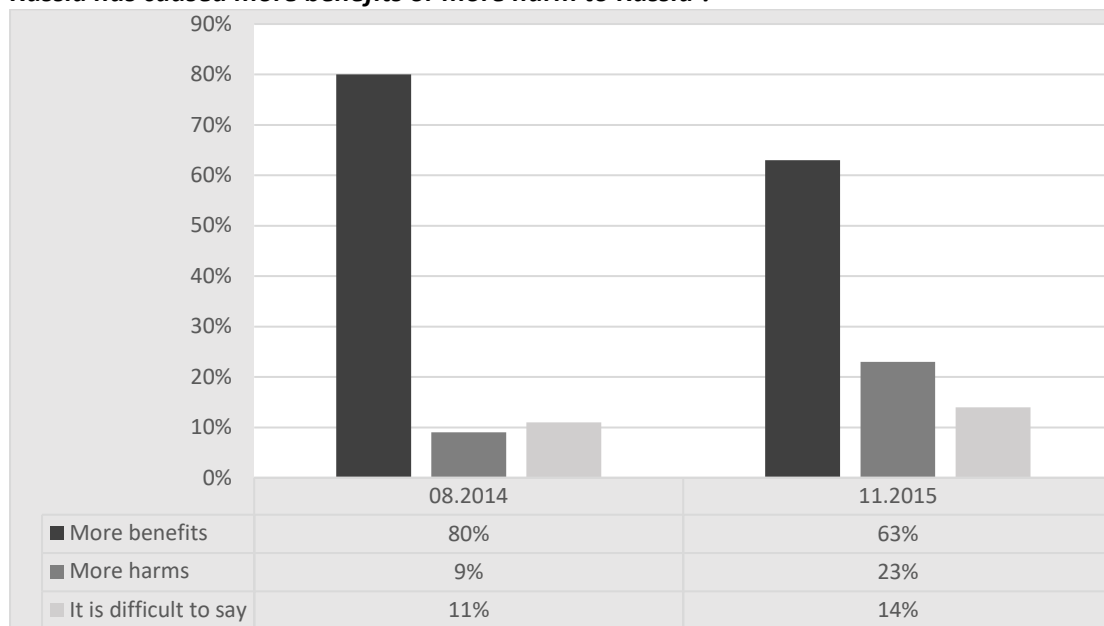
Source: Based on the data of Levada Center, available at <https://www.levada.ru/en/2015/04/15/ukraine-crimea-and-the-sanctions/> Accessed 20 July 2018.

Figure 6. Survey conducted in Russia: Are you concerned about political and economic sanctions against Russia?



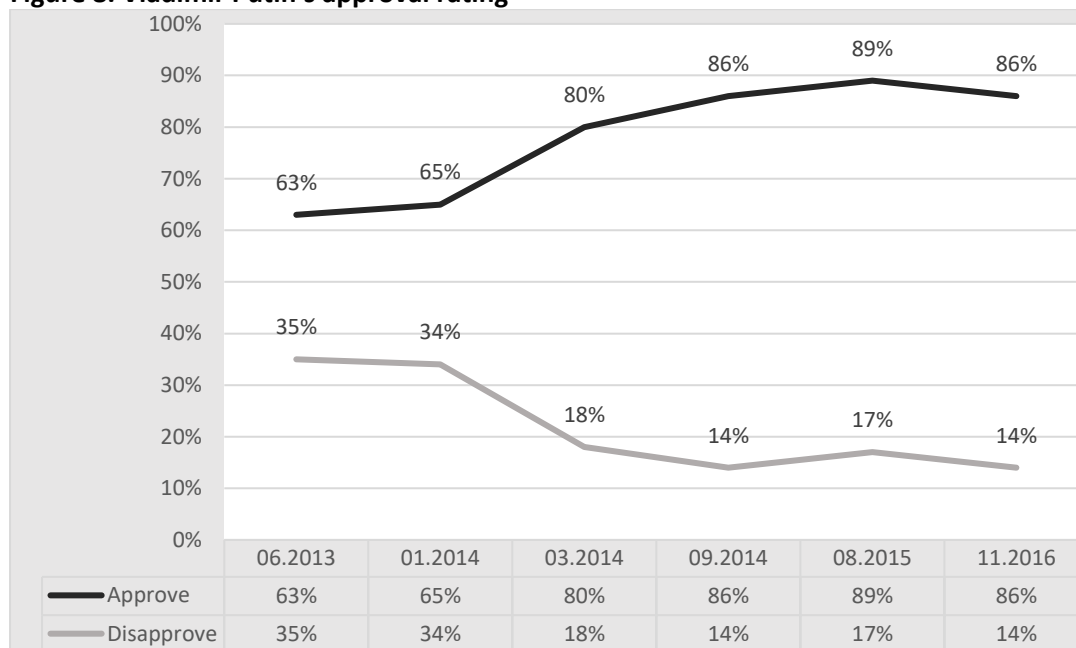
Source: Based on the data of Levada Center, available at <https://www.levada.ru/en/2016/09/05/sanctions-3/>, Accessed 20 July 2018.

Figure 7. Survey conducted in Russia: Do you think that the ban on imports of foreign food into Russia has caused more benefits or more harm to Russia ?



Source: Based on the study conducted in 2015 by Russian Public Opinion Research Center (VCIOM). Available at <https://wciom.ru/index.php?id=236&uid=115517>. Accessed 20 July 2018.

Figure 8. Vladimir Putin's approval rating



Source: Based on data of Levada Center, Putin's approval rating, Available at <https://www.levada.ru/en/>, Accessed 20 July 2017