

Author: Anton Stokov (Russian Presidential Academy of National Economy and Public Administration).

National Commitments and Targets

The **National Commitments** pathway aims to show what will happen if national commitments are met. This requires translating policy commitments into quantitative targets that can be modeled in the FABLE Calculator. Teams have reviewed key policy documents to set up these targets for the food and land use system (agricultural production and trade, climate, biodiversity, food security, and dietary recommendations).

In some cases, policy commitments lack clear quantification. **FABLE teams have proposed quantitative targets that are derived or inspired from these national commitments. These are in the yellow column.**

Please provide your feedback regarding these quantitative targets using our [public consultation form](#).

CODE	Policy area	Policy ambition	FABLE team's proposed quantitative national targets	Justification and references
1	FOOD			
1a	Food	Undernourishment	No proposed target.	-
1b	Food	Overweight / obesity	Reducing the growth rate of the primary incidence of obesity to 5%	Ministry of Health of Russia. Act N8 of 15th of January 2020. "Strategy for the formation of a healthy lifestyle of the population, the prevention and control of non-communicable diseases for the period up to 2025" .
1c	Food	Diet-related disease	To increase the consumption of vegetables, fruits, fish, and sea products. To decrease the "superfluous" consumption of salt, sugar, and fats. No quantitative target.	All quantified projections show an increase in consumption levels of fruits, vegetables, and fish. Reference: Ministry of Health of Russia. Act N8 of 15th of January 2020. "Strategy for the formation of a healthy lifestyle of the population, the prevention and control of non-communicable diseases for the period up to 2025" .

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1d	Food	Other food-related targets	To create a monitoring system to control the quality of food products. No quantitative target.	Reference: Government of Russia. Decree № 1364-p of 29th of June 2016. "Strategy of improving the quality of food products in Russian Federation up to 2030" .
2	CLIMATE MITIGATION			
2a	Climate mitigation	Total GHG emissions reduction (in CO ₂ e) ¹	Fact GHG emissions in 2019 - 2100 Mt CO ₂ e. In the Business as Usual ("Inertia") scenario in 2030 - 2250 Mt CO ₂ e; in 2050 - 2500 Mt CO ₂ e	In the Russian Low-Carbon Strategy, the Business-as-Usual Scenario is called "Inertia". Reference: Government of Russia. Decree №3052-p of 29th of October 2021. "Low-carbon Strategy of Russian Federation until 2050" . p.37 (in Russ.)
2b	Climate mitigation	Agriculture GHG emissions reduction	No proposed target.	-
2c	Climate mitigation	Land use and land use change GHG emissions reduction	-500 Mt CO ₂ e (in all three years 2019, 2030, 2050).	We interpret a constant level of sequestration in the Business as Usual ("Inertia") scenario as the "national target". Reference: Government of Russia. Decree №3052-p of 29th of October 2021. "Low-carbon Strategy of Russian Federation until 2050" . p.37 (in Russ.)
2d	Climate mitigation	Reduce or halt deforestation	-	-
2e	Climate mitigation	Other climate mitigation-related targets	No proposed target.	-
3	BIODIVERSITY			
3a	Biodiversity	Reduce or halt the loss of natural ecosystems	By 2020, the rate of loss of all natural habitats, including forests, is at least halved and where feasible brought close to zero, and degradation and fragmentation is significantly reduced.	Reference: CBD Strategy and Action Plan of Russian Federation up to 2020 . Global Target 5. (in Engl.)

¹ In Russian Low-Carbon Strategy the Global Warming Potential coefficient is not specified.

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3b	Biodiversity	Promote afforestation	Increase afforestation to increase the level of carbon sequestration up to -1200 Mt CO ₂ eq by 2050 (Sustainable "Innovative" scenario).	<p>Reference: Government of Russia. Decree №3052-p of 29th of October 2021. "Low-carbon Strategy of Russian Federation until 2050". p.37 (in Russ.)</p> <p>The Government of Russia. The Strategy of Forestry Industry of Russia by 2030. Decree #312-p of 11th of February 2021. (in Russ.)</p>
3c	Biodiversity	Expand protected areas or 'Other effective area-based conservation measures (OECMs)	No proposed target.	-
3d	Biodiversity	Expand cropland area under agroecological practices	To increase the area of organic products from 0.6 Mha up to 4.2 Mha by 2030.	<p>Reference: Government of Russia. Act of 4th of July 2023 - #1788-p. The Strategy for the development of organic production in Russian Federation up to 2030. (in Russ.)</p>
3e	Biodiversity	Reduce or halt use of agrochemicals and other agricultural practices that harm biodiversity	No proposed target.	-
3f	Biodiversity	Other biodiversity-related targets	No proposed target.	-
4	NITROGEN & PHOSPHOROUS			
4a	Fertilizer use	Limit N use	No proposed target.	-
4b	Fertilizer use	Limit P use	No proposed target.	-
4c	Fertilizer use	Other N and P-related targets	To improve the quality of applied N fertilizers. To use more N fertilizers with low nitrogen release (emission) ability. To apply more precision farming technologies.	<p>Reference: Government of Russia. Decree №3052-p of 29th of October 2021. "Low-carbon Strategy of Russian Federation until 2050". (in Russ.)</p>
5	WATER			
5a	Water	Limit water use	No proposed target.	-

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5b	Water	Other water-related targets	To improve facilities in irrigated areas up to 1.2 Mha by 2030.	Reference: Government of Russia. Act of 14th of May 2021 - #731. On the Government Program of Efficient Use (Rehabilitation) of Agricultural Land and Melioration Sector of Russian Federation. (access of 25th of July 2023).
6	ECONOMY			
6a	Economy	Self-sufficiency	Maintain food self-sufficiency for grain, oil crops, potato, vegetables, sugar, meat, milk fish, and fishery products.	Reference: President of Russia. Decree #20 of 21st of January 2020. Doctrine of Food Security of Russia. (in Russ.)
6b	Economy	Farmers' income	No proposed target.	-
6c	Economy	Agricultural exports	No proposed target.	-
6d	Economy	Timber exports	No proposed target.	-
6e	Economy	Employment in the agricultural sector	No proposed target.	-