

The EU school fruit, vegetables and milk scheme



Annual monitoring report

Country: **Estonia**

Received on: **29-01-2021**

Information by the country's competent authorities. The report is sent to, but not approved by, the Commission that may make comments.

Non-mandatory information, nevertheless recommended for the quality of the report, in grey.

Figures on budget execution (31 December 2020) are preliminary: corrections are possible and payments may still be made.

1. Budget execution

1.1. Expenditure for the supply/distribution of products (EUR)

	School fruit and vegetables			School milk			Total	
	Fresh	Processed	Total fruits and vegetables	Drinking milk and lactose-free versions	Cheese, curd, yoghurt and other milk products with no added flavouring, fruit, nuts or cocoa	Milk products with added flavouring, fruit, nuts or cocoa		Total milk and milk products
EU aid	567.351	6.246	573.597	662.839	102.479	0	765.318	1.338.915
National Funds	240.017	2.642	242.659	689.587	106.614	0	796.201	1.038.860
<i>of which: Public</i>	<i>240.017</i>	<i>2.642</i>	<i>242.659</i>	<i>689.587</i>	<i>106.614</i>	<i>0</i>	<i>796.201</i>	<i>1.038.860</i>
<i>of which: Private</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
Comments								

1.2. Expenditure for the educational measures (EUR)

	On school fruit and vegetables	On school milk	Total
EU aid	0	0	0
National Funds	137.965	27.911	165.876
<i>of which: Public</i>	<i>137.965</i>	<i>27.911</i>	
<i>of which: Private</i>	<i>0</i>		
Comments	<i>Horizontal action. Educational measures were paid entirely by national funds. They were interrupted due to Covid-19.</i>		

1.3. Expenditure for information, monitoring and evaluation (EUR)

	On school fruit and vegetables	On school milk	Total
EU aid	0	0	0
National Funds	0	0	0
<i>of which: Public</i>	<i>0</i>	<i>0</i>	
<i>of which: Private</i>	<i>0</i>	<i>0</i>	
Comments			

2.1 Participating children

	Participating children		
	Number of children	Number of children who participated in the school fruit and vegetables part	Number of children who participated in the school milk part
Nurseries/Pre-schools	61.224	58.303	60.612
<i>Of which: Nurseries</i>	0	0	0
<i>Of which: Pre-schools</i>	0	0	0
Primary schools	119.296	69.375	118.819
Secondary schools	32.293	0	32.293
Total	212.813	127.678	211.724
Comments	<i>First column includes 2+3 column.</i>	<i>Schools have combined structure</i>	<i>Schools have combined structure</i>

2.2 Number of children in the target group

	Number of children in the target group set out in the strategy
Nurseries/Pre-schools	66.330
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	131.095
Secondary schools	37.536
Total	234.961
Comments	<i>Secondary schools data include vocational secondary schools</i>



2.3 Total number of children

	Number of children eligible for the EU school fruit, vegetables and milk scheme
Nurseries/Pre-schools	66.330
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	131.095
Secondary schools	37.536
Total	234.961
Comments	<i>as for table 2.2</i>



3.1 Participating schools

	Participating schools		
	Number of schools	Number of schools that participated in the school fruit and vegetables part	Number of schools that participated in the school milk part
Nurseries/Pre-schools	445	416	443
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	246	212	244
Secondary schools	163	124	162
Total	854	752	849
Comments	<i>Schools have combined structures.</i>	<i>The target group for the supply of fruit and vegetables is preschools and grades 1 to 5.</i>	<i>The target group for the supply of milk is preschools and grades 1 to 12.</i>

3.2 Number of schools in the target group

	Number of educational establishments in the target group set out in the strategy
Nurseries/Pre-schools	614
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	359
Secondary schools	194
Total	1.167
Comments	

3.3 Total number of schools

Nurseries/Pre-schools	614
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	359
Secondary schools	194
Total	1.167
Comments	



4.1 Products supplied/distributed to schoolchildren and, if applicable, tasted by schoolchildren as part of educational measures

4.1.1 Fresh fruit

	List
Apples	✓
Apricots	
Aromatic Herbs	
Avocados	
Bananas	
Berries	✓
Cherries	✓
Citrus Fruit	
Figs	
Grapes	
Guavas/Mangoes	
Kiwis	
Melons	
Nuts	
Peaches/Nectarines	
Pears	✓
Pineapples	
Plums	✓
Quinces	✓
Strawberries	✓
Watermelons	
Comments	

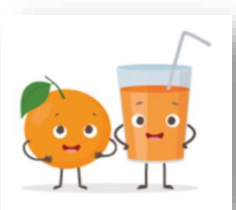


4.1.2 Fresh vegetables

	List
Artichokes	✓
Asparagus	✓
Aubergines	
Beet	✓
Broccoli	✓
Cabbages	✓
Carrots	✓
Cauliflowers	✓
Celery	✓
Chicory	✓
Courgettes	✓
Cucumbers	✓
Fennel	
Kohlrabi	✓
Kale	✓
Garlic	
Gherkins	
Leeks	
Lettuce	✓
Onions	
Parsnips	
Peas	✓
Peppers	✓
Pulses	✓
Pumpkins	✓
Radishes	✓
Rutabagas	✓
Salad beetroot	✓
Salsifis	
Spinach	✓
Tomatoes	✓
Turnips	✓
Comments	

4.1.3 Processed fruit and vegetables

	List
Fruit Juices	
Fruit Purées/Compotes	
Jams/Marmalades	
Dried Fruits	
Vegetable Juices	
Vegetables Soups	
Other:	✓
Comments	<i>Frozen berries. Additional products may be in some cases used only as co-products in accompanying measures (activities connected to preparation of food, exhibition, tasting classes, healthy diet etc.)</i>



4.1.4 Milk and milk products

	List
Drinking milk or lactose-free versions	✓
Cheese and curd	
Plain yoghurt	✓
Milk products without added sugar, flavouring, fruit, nuts or cocoa	✓
Milk products without fruit juice, naturally flavoured	
Milk products with fruit juice, naturally flavoured or non-flavoured	
Milk-based drinks with cocoa, with fruit juice or naturally flavoured	
Fermented or non-fermented milk products with fruit, naturally flavoured or non-flavoured	
Comments	



4.1.5 Other agricultural products that children tasted as part of educational measures

	List
Table olives	
Olive oil	
Honey	
Other:	
Comments	



4.1.a) Priorities for the choice of school fruit, vegetables and milk

	Yes/No	Comments
Local/regional purchasing	No	
Organic products	No	
Short supply chains	No	
Quality schemes	No	
Fair trade	No	
Other:	No	

4.2 Average size of portion of school fruit, vegetables and milk (Kg/Lt)

	School fruit and vegetables	School milk
Kg	0,10	0,26
Liters	0,00	0,25
Comments	<i>Different varieties of fruit and vegetables. Recommendations for approximate quantity of individual portion: 80-100 grams.</i>	<i>Maximum daily amount of eligible milk or milk products per student is 0.25 liters. For kg we use the coefficient 1,03.</i>

4.3 Average cost of portion of school fruit, vegetables and milk (EUR)

	School fruit and vegetables	School milk
EU aid	0,07	0,06
National aid (private/public)	0,03	0,06
Comments	Overall expenditure decreased due to covid-19. Proportion of the budget: EU 70% and EE 30%.	Overall expenditure decreased due to covid. Proportion of the budget: EU 49% and EE 51%.

4.3.a Average cost of portion of apples in bulk (EUR)

	Portion of apples in bulk
EU aid	
National aid (private/public)	
Comments	

4.3.b Average cost of portion of drinking milk (EUR)

	Portion of drinking milk
EU aid	
National aid (private/public)	
Comments	

4.4. Frequency of supply/distribution of school fruit, vegetables and milk

	School fruit and vegetables	School milk
Once per week		
Twice per week		
Three times per week		
Four times per week		
Daily		
Other:	✓	✓
Comments	Commonly used frequency is daily but providers have discretion. Due to covid restrictions, some changes occurred - common approach = weekly	

4.5. Duration of supply/distribution of fruit, vegetables and milk

	School fruit and vegetables	School milk
≤ 2 weeks		
> 2 and ≤ 4 weeks		
> 4 and ≤ 12 weeks		
> 12 and ≤ 24 weeks		
> 24 and ≤ 36 weeks		
Entire school year		
Other: please specify under comments	✓	✓
Comments	Aid may be applied for up to six times per year in the following periods: 1/8-30/9; 1/10-30/11; 1/12-31/1; 1/2-31/3; 1/4-31/5 and 1/6 – 31/7.	

4.5.a. Supplied/distributed portions

	School fruit and vegetables	School milk
Number of portions supplied/distributed per child	65	60
Comments	Schools have 175 schooldays. Preschools have 236 schooldays. Considering that portion frequency in schools is 0,37 and in preschools is 0,28 per child per schoolday. Taking into account portion varieties, frequency may be higher.	Schools have 175 schooldays. Preschools have 236 schooldays. Considering that portion frequency in schools is 0,34 and in preschools is 0,25 per child per schoolday. Taking into account portion varieties, frequency may be higher.

4.6. Quantities of school fruit, vegetables and milk supplied/distributed and, if applicable, of other agricultural products that children tasted under educational measures

4.6.1 Fresh fruit and vegetables

		Quantity	Comments
Fresh fruit and vegetables	Quantity in kg	829.494	
<i>Of which: Fruit</i>	<i>Quantity in kg</i>	449.961	
<i>Of which: Vegetables</i>	<i>Quantity in kg</i>	379.533	

4.6.2 Processed fruit and vegetables

		Quantity	Comments
Processed fruit and vegetables	Quantity in kg	9.032	<i>Frozen berries are considered as an alternative to fresh berries during the off-season period</i>
	Quantity in litres	0	
<i>Of which: Fruit juices</i>	<i>Quantity in litres</i>	0	
<i>Of which: Fruit purees/compotes</i>	<i>Quantity in kg</i>	0	
<i>Of which: Jams/Marmalades</i>	<i>Quantity in kg</i>	0	
<i>Of which: Dried fruits</i>	<i>Quantity in kg</i>	0	
<i>Of which: Vegetable juices</i>	<i>Quantity in litres</i>	0	
<i>Of which: Vegetable soups</i>	<i>Quantity in litres</i>	0	
<i>Of which: Other</i>	<i>Quantity in kg</i>	0	

4.6.3 Milk and milk products

		Quantity	Comments
Drinking milk and lactose-free versions	Quantity in litres	2.754.855	<i>Most popular product in this category is 2,5% milk heat-treated unflavoured milk (fat content of 2.5 %); Heat-treated unflavoured whole milk (fat content at least 3.5%);Heat-treated unflavoured milk, fat content 1.5% - 1.8 %</i>
Cheese and curd	Quantity in kg	0	
Plain yoghurt	Quantity in kg	115.085	<i>Unflavoured full-cream yoghurt, fat content of at least 3.5%; Unflavoured milk yoghurt, fat content 1.5% - 3 %</i>
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg	310.831	<i>Most popular product in this category is kefir-Kephir, fat content of 2.5 %; Unflavoured sour milk, fat content: 1.5 % minimum; Acidified buttermilk fat content of up to 0.5%</i>
Milk products without fruit juice, naturally flavoured	Quantity in kg	0	
Milk products with fruit juice, naturally flavoured or non-flavoured	Quantity in kg	0	
Milk-based drinks with cocoa, with fruit juice or naturally flavoured	Quantity in litres	0	
Milk products with fruit, naturally flavoured or non-flavoured	Quantity in kg	0	

4.6.4 Other agricultural products

		Quantity	Comments
Olive/olive oil	Quantity in kg	0	
	Quantity in litres	0	
Honey	Quantity in kg	0	
Others:	Quantity in kg	0	

5.1 Educational measures carried out

		Number of schoolchildren	Comments
Type of measure	School gardens	1.663	For example: construction and maintenance, innovative solutions(water from rain usage in plants, etc)
	Visits to farms, dairies, famers' markets and similar activities	6.727	Visits to farms,industries, markets, short food chain producers etc.
	Tasting classes, cooking workshops, other	1.717	tasting classes, cooking workshop, food preparation. Activities may be combine to next column.
	Lessons, lectures, workshops	364	Lessons, lectures, theme days, photo or video contest.Activities may be combined to next column.
	Other activities: competitions, games, themed periods ...	7.007	This part of the activity has involvement to other activities or supportive role to all activities.

5.2 Theme(s) of the educational measures carried out

		Yes/No	Comments
Theme(s)	Reconnection of children to agriculture	Yes	According to accompanying measures carried out, Farm or industries visit, workshops in farms, getting know farm animals etc
	Healthy eating habits	Yes	According to accompanying measures carried out: preparing healthy food,cooking classes, promoting healthy food periodically (day, week), mixing products etc.
	Local food chains	Yes	According to accompanying measures carried out: Visiting local farms producing and marketing of milk products, fruit or vegetable products or both
	Organic	Yes	According to accompanying measures carried out: Organic food day, seminars, theme days, visiting organic farms, workshops and discussions in schools.
	Sustainable production	Yes	According to accompanying measures carried out: farm visits, industries visits, seminars, workshops, school gardens etc
	Food waste	Yes	According to accompanying measures carried out; General approach to make children meet the farms and agricultural areas. Method learning by doing, getting more knowledge from producing is essential to make children start thinking of food chain. Honoring food is best way to increase awaransess.
	Other: please specify under comments	No	



6. Communication activities carried out

		Yes/No	Comments
Activity carried out/tool used	Poster at school premises	Yes	
	Poster at other relevant places	No	
	Dedicated website(s)	Yes	<i>Agricultural Registers and Information Board has general website: http://www.pria.ee/et/toetused/valdkond/turukorraldus/koolikava_toetus/ School scheme is implemented through internet environment.</i>
	Informative graphic material	No	
	Information and awareness campaign (TV, radio, social media)	Yes	<i>Blog on Ministry of Rural Affairs, periodical reviews(four time in the year).</i>
	Others (e.g. networking activities)	Yes	<i>Local journals/radio. Web pages of school and nurseries have information about taking part of EU school scheme, relevant information about products.</i>



7. Authorities and stakeholders involved

		Name	Involved in Planning	Involved in Implementation	Involved in Monitoring	Involved in Evaluation	Responsible for implementation / supervision / advice (if yes, please specify for which of those under comments)	Member of Steering / Consultative or Coordination / Monitoring Committee (if yes, please specify which committee or group under comments)	Participation in regular meetings	Events (conferences/seminars, workshops ...)(if yes, please specify which event/s under comments)	Surveys or other information / communication activities, including through web and social media (if yes, please specify which activity/ies under comments)	Other (if yes, please specify under comments)	Comments	
Public authority/ Private stakeholder	Agriculture	Authority	Ministry of Social Affairs	Yes	No	No	No	No	Yes	Yes	No	Yes	https://www.agri.ee/et/seminar-arutelu-toidujaaatmete-ja-toidukao-valtimine-tootmisest-tarbimiseni-23-jaanuar-2020 Food Waste initiative project, which benefits school scheme in planning next priorities.	
		Stakeholder	Ministry of Environment	Yes	No	No	No	No	Yes	Yes	No	Yes	https://www.agri.ee/et/seminar-arutelu-toidujaaatmete-ja-toidukao-valtimine-tootmisest-tarbimiseni-23-jaanuar-2020 Food Waste initiative project, which benefits school scheme in planning next priorities. Tighter cooperation with ministries to take new activities under focus.	
	Health and Nutrition	Authority	Agricultural Registers and Information Board (hereinafter the 'ARIB') gathers information concerning the implementation of the school scheme.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Agricultural Registers and Information Board as implementing agency gathers information concerning the implementation of the school scheme. Through e-application system most of the data comes from databases. E-notifications to participants, workshops if needed.
		Stakeholder	Veterinary and Food Board	No	Yes	No	No	Yes	No	No	Yes	No	No	The Veterinary and Food Board, a governmental agency carrying out its tasks under the government of the Ministry of Agriculture functions as a supervising body. Responsible overall food safety in schools.
	Education	Authority	National Institute for Health Development	Yes	No	No	Yes	No	No	No	Yes	Yes	No	National Institute for Health Development investigates different studies of Estonian school pupils' health/eating etc behaviour.
		Stakeholder	Estonian Agricultural Museum	No	No	No	No	No	No	No	Yes	No	Yes	Estonian Agricultural Museum, Estonian dairy museum, Olustvere School of Service and Rural Economics have activities and events for the pupils throughout the year. In many cases related also to accompanying educational measures activities.
	Other	Authority	Ministry of Education and Research	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	Yes	Ministry of Education and Research provides and processes data of schools and pupils. Advanced data collection and presentation, included to scheme change processes.
		Stakeholder	Estonian Chamber of Agriculture and Commerce	Yes	No	No	No	No	No	No	Yes	No	Yes	Estonian Chamber of Agriculture and Commerce activities are related to school scheme products. In some cases related also to accompanying educational measures activities. Participates in seminars and political issues.