

The EU school fruit, vegetables and milk scheme



Annual monitoring report

2021/2022 school year

Country: **Luxembourg**

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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 2021) 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	295 887	0	295 887	168 262	21 631	8 107	198 000	493 887
National Funds	674 638	0	674 638	18 444	649	0	19 093	693 731
<i>of which: Public</i>	674 638		674 638	18 444	649		19 093	693 731
<i>of which: Private</i>			0				0	0
Comments		<i>The strategy does not envisage the distribution of processed fruit and vegetable products.</i>						

1.2. Expenditure for the educational measures (EUR)

	On school fruit and vegetables	On school milk	Total
EU aid	0	0	0
National Funds	611	2 342	2 953
<i>of which: Public</i>	611	2 342	
<i>of which: Private</i>			
Comments			

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>	0	0	
<i>of which: Private</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	19 254	19 156	4 670
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	40 303	40 097	9 775
Secondary schools	49 766	49 478	45 463
Total	109 323	108 731	59 908
Comments		<i>Pre-schools based on an estimation. Children participating ONLY in the fruit and vegetables part. Data source for the numbers of children participating was the participation form sent by the schools or/and the demand per Tel. at the beginning of the school year (09/2021).</i>	<i>Pre-schools based on an estimation. Data source for the number of children participating was the participation form sent by the schools at the beginning of the school year 09/2021.</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	19 310
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	40 418
Secondary schools	50 475
Total	110 203
Comments	<i>see (1)</i>



2.3 Total number of children

	Number of children eligible for the EU school fruit, vegetables and milk scheme
Nurseries/Pre-schools	19 310
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	40 418
Secondary schools	50 475
Total	110 203
Comments	<i>see (1)</i>



(1) Pre-schools based on an estimation. Target group numbers based on statistics from the Ministry of education (04/2022: <https://men.public.lu/fr/publications/statistiques-etudes/themes-transversaux/21-22-enseignement-chiffres.html>).

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	0		
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	159		
Secondary schools	52		
Total	211		
Comments	<i>Nurseries/pre-schools are included in the primary schools figure. No distinction is made between pre-schools and primary schools</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	0
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	190
Secondary schools	53
Total	243
Comments	<i>Nurseries/pre-schools are included in the primary schools figure. No distinction is made between pre-schools and primary schools</i>

3.3 Total number of schools

Nurseries/Pre-schools	0
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	190
Secondary schools	53
Total	243
Comments	<i>Nurseries/pre-schools are included in the primary schools figure. No distinction is made between pre-schools and primary schools</i>



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	

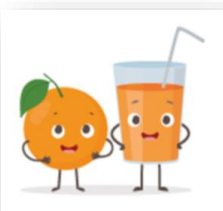


4.1.2 Fresh vegetables

	List
Artichokes	
Asparagus	
Aubergines	
Beet	
Broccoli	
Cabbages	
Carrots	✓
Cauliflowers	
Celery	
Chicory	
Courgettes	
Cucumbers	
Fennel	
Kohlrabi	
Kale	
Garlic	
Gherkins	
Leeks	
Lettuce	
Mushrooms	
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>no processed fruit and vegetables supplied or distributed</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	<i>Plain drinking milk, plain yogurt and chocolate milk are the only products supplied during the 2021-2022 school year.</i>



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	Yes	<i>The milk supplied under the school milk regime is 100% originating from local producers. The fruits and vegetables supplied under the school fruit and vegetables regime is 25.23 % sourced from local producers.</i>
Organic products	Yes	<i>58.6 % of the school milk distributed in 2021/2022 originates from organic production. The number is significantly higher because since 2021/2022, 0.25L white milk is only available as organic. Please note however, that the supplier for the milk regime would have been able to deliver 100% organic white plain drinking milk, however the schools decide for themselves if they decide to order organic or conventional milk. 61.8 % of the yogurt distributed in 2021/2022 originates from organic production. 35.48 % of the school fruits & vegetables come from organic production.</i>
Short supply chains	Yes	<i>All milk considered as local (100%) can be considered as coming from a short supply chain. All fruits considered as local, 25.23% can be considered as coming from a short supply chain.</i>
Quality schemes	No	
Fair trade	Yes	<i>The bananas supplied under the school fruit regime are 100% fair-trade. They make up 23.93% of the school fruits supplied during 21/22.</i>
Other:		

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

	School fruit and vegetables	School milk
Kg	0.16	0.20
Liters	0.00	0.20
Comments		Estimated, based on the recommended 200mL portion size for children-adolescents from the Luxembourgish Ministry of Health. Source: https://gimb.public.lu/fr/gesond-jessen/besoins-nutritionnels/adulte/produits-laitiers.html

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

	School fruit and vegetables	School milk
EU aid	0.11	0.29
National aid (private/public)	0.25	0.01
Comments		Based on 200mL portions, plain drinking milk and chocolate milk are included in this figure. EU aid: 0.29182 €/portion Nat. aid: 0.006172 €/portion Based on 0,2kg portions of yogurt, the average cost is: EU aid: 0.889763 €/portion Nat. aid: 0.026693 €/portion

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	In primary schools school fruit and vegetables are delivered and distributed once per week to the children. In secondary schools the school fruit is delivered always on Mondays. The fruits are distributed on the 5 weekdays.	Supply: The schools are supplied at least once per week. Distribution: The distribution frequency to kids depends on the internal organization of each school. (For 2021-2022 the participating schools had self-reported that 43.3% would distribute milk/milk products on 1 day/week: 6.7% on 2 days/week: 10% on 3 days/week: 1.1% on 4 days/week: and 38.9% on 5 days/week (a school week is equal to 5 days /week))

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		

4.5.a. Supplied/distributed portions

	School fruit and vegetables	School milk
Number of portions supplied/distributed per child	21	6
Comments		

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	Of which organic products	Comments
Fresh fruit and vegetables	Quantity in kg	366 020		
<i>Of which: Fruit</i>	<i>Quantity in kg</i>	<i>337 858</i>		
<i>Of which: Vegetables</i>	<i>Quantity in kg</i>	<i>28 162</i>		

4.6.2 Processed fruit and vegetables

		Quantity	Of which organic products	Comments
Processed fruit and vegetables	Quantity in kg	0	0	
	Quantity in litres	0	0	
<i>Of which: Fruit juices</i>	<i>Quantity in litres</i>			
<i>Of which: Fruit purees/compotes</i>	<i>Quantity in kg</i>			
<i>Of which: Jams/Marmalades</i>	<i>Quantity in kg</i>			
<i>Of which: Dried fruits</i>	<i>Quantity in kg</i>			
<i>Of which: Vegetable juices</i>	<i>Quantity in litres</i>			
<i>Of which: Vegetable soups</i>	<i>Quantity in litres</i>			
<i>Of which: Other</i>	<i>Quantity in kg</i>			

4.6.3 Milk and milk products

		Quantity	Of which organic products	Comments
Drinking milk and lactose-free versions	Quantity in litres	102 357	78 572	<i>1.7% of the delivered drinking milk was lactose-free</i>
Cheese and curd	Quantity in kg	0	0	
Plain yoghurt	Quantity in kg	4 862	3 005	
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg	0	0	
	Quantity in litres	0	0	
Milk products without fruit juice, naturally flavoured	Quantity in kg	0	0	
Milk products with fruit juice, naturally flavoured or non-flavoured	Quantity in kg	0	0	
Milk-based drinks with cocoa, with fruit juice or naturally flavoured	Quantity in litres	31 617	0	<i>31617.25L chocolate milk</i>
Milk products with fruit, naturally flavoured or non-flavoured	Quantity in kg	0	0	

4.6.4 Other agricultural products

		Quantity	Of which organic products	Comments
Olive/olive oil	Quantity in kg	0	0	
	Quantity in litres	0	0	
Honey	Quantity in kg	0	0	
Others:	Quantity in kg	0	0	

5.1 Educational measures carried out

		Number of schoolchildren	Comments
Type of measure	School gardens	0	A number of schools have set up school gardens, but without financial aid from the program. Exact number not known. A project designed to support schools setting up school gardens is supported by the ministry of agriculture. This project now covers 7 existing gardens and has helped to set up or is currently setting up 16 gardens.
	Visits to farms, dairies, farmers' markets and similar activities	273	Schoolfruit 21/22: Visits to farms have been organized in 21/22 for 273 children, but without financial aid from the program. The "milk week" in general organized in December/January had to be canceled due to the still existing risk of a COVID19 outbreak. A number of schools have organized farm visits on their own initiative without financial aid from the program.
	Tasting classes, cooking workshops, other	0	Such activities take place in a large number of schools, but without financial aid from the program. Exact number not known.
	Lessons, lectures, workshops	0	Such activities take place in a large number of schools, but without financial aid from the program. Exact number not known.
	Other activities: competitions, games, themed periods ...	1 330	Schoolfruit 21/22: Such activities take place in a large number of schools. 3 activities have been organized in 21/22 by schools themselves for 1330 children with financial (national) aid from the program about 610,64€. Such activities take place in a large number of schools, but without financial aid from the program. Exact number not known.

5.2 Theme(s) of the educational measures carried out

		Yes/No	Comments
Theme(s)	Reconnection of children to agriculture	Yes	
	Healthy eating habits	Yes	
	Local food chains	Yes	
	Organic	Yes	
	Sustainable production	No	
	Food waste	No	
	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	
	Informative graphic material	Yes	<i>Informative posters during the "Milk week" about various themes related to cows and milk</i>
	Information and awareness campaign (TV, radio, social media)	Yes	<i>Normally, the "Milk week" is reported in the local newspaper and shown on the evening news on national television. Due to the still existing risk of the COVID-19 pandemic outbreak, the "Milk week" has been cancelled.</i>
	Others (e.g. networking activities)	No	



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	Ministère de l'Agriculture, de la Viticulture et du Développement rural	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	DG Agri
		Stakeholder	Professional organisations of the relevant sectors	Yes	No	No	No	No	No	No	No	No	No	No
	Health and Nutrition	Authority	Ministère de la Santé	Yes	No	No	Yes	No	Yes	Yes	No	Yes	No	
		Stakeholder	None	No	No	No	No	No	No	No	No	No	No	
	Education	Authority	Ministère de l'Education nationale, de l'Enfance et de la Jeunesse	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	No	
		Stakeholder	None	No	No	No	No	No	No	No	No	No	No	
	Other	Authority	None	No	No	No	No	No	No	No	No	No	No	
		Stakeholder	None	No	No	No	No	No	No	No	No	No	No	