

The EU school fruit, vegetables and milk scheme



Annual monitoring report

2020/2021 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	405 816	0	405 816	143 816	14 003	6 120	163 939	569 755
National Funds	325 034	0	325 034	3 549	420	0	3 969	329 003
<i>of which: Public</i>	325 034		325 034	3 549	420		3 969	329 003
<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	36	0	36
<i>of which: Public</i>	36		
<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
National Funds			0
<i>of which: Public</i>			
<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	18 772	18 382	4 607
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	40 056	39 225	9 830
Secondary schools	47 265	46 797	42 456
Total	106 093	104 404	56 893
Comments		<i>Pre-schools based on an estimation. Data source: participation form sent by the schools or/and question by phone at the beginning of the school year (09/2020).</i>	<i>Pre-schools based on an estimation. Data source: participation form sent by the schools at the beginning of the school year (07/2020)</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	18 836
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	40 193
Secondary schools	48 176
Total	107 205
Comments	<i>Pre-schools based on an estimation. Target group numbers based on statistics from the Ministry of education (05/2021: https://men.public.lu/fr/publications/statistiques-etudes/themes-transversaux/20-21-enseignement-chiffres.html).</i>



2.3 Total number of children

	Number of children eligible for the EU school fruit, vegetables and milk scheme
Nurseries/Pre-schools	18 836
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	40 193
Secondary schools	48 176
Total	107 205
Comments	<i>see comments under 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	0		
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	170		
Secondary schools	52		
Total	222		
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	197
Secondary schools	53
Total	250
Comments	<i>See comments under table 3.1</i>

3.3 Total number of schools

Nurseries/Pre-schools	0
<i>Of which: Nurseries</i>	0
<i>Of which: Pre-schools</i>	0
Primary schools	197
Secondary schools	53
Total	250
Comments	<i>See comments under table 3.1</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	

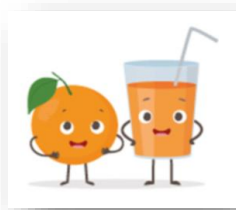


4.1.2 Fresh vegetables

	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>



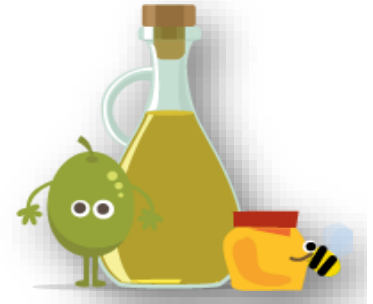
4.1.4 Milk and milk products

	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 yoghurt and chocolate milk are the only products supplied during the 2020-2021 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	The milk supplied under the school scheme is 100% from local producers. The fruits and vegetables supplied under the school scheme is 25.49 % sourced from local producers.
Organic products	Yes	26.5 % of the school milk distributed in 2020/2021 originates from organic production. The supplier would have been able to deliver 100% organic drinking milk however the schools decide whether ordering organic or conventional milk. 57 % of the yoghurt distributed in 2020/2021 originates from organic production. 23.57 % of the school fruits & vegetables come from organic production.
Short supply chains	Yes	All milk considered as local (100%) can also be considered as from a short supply chain. All fruits considered as local (25.49%) can be considered as coming from a short supply chain.
Quality schemes	No	
Fair trade	Yes	The bananas supplied under the school scheme are 100% fair-trade. In this COVID-year, they make up 6.92% of the school fruits supplied, in a normal school year they make up more than the double.
Other:		

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

	School fruit and vegetables	School milk
Kg	0,15	0,20
Liters	0,00	0,20
Comments		Estimated, based on the recommended 200mL portion size for children-adolescents from the Ministry of Health. Source: https://gimb.public.lu/fr/gesond-iessen/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	0,16	0,28
National aid (private/public)	0,13	0,01
Comments		Based on 200mL portions, plain drinking milk and chocolate milk are included in this figure. EU aid: 0.275053 €/portion Nat. aid: 0.006511 €/portion Based on 0,2kg portions of yoghurt, the average cost is: EU aid: 0.869386€/portion Nat. aid: 0.026082€/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, and around 20% of the schools are supplied twice a week, depending on the quantities needed. Distribution: The distribution frequency to kids depends on the internal organisation of each school. (For 2020-2021 the participating schools had self-reported that 27.2% would distribute milk/milk products on 1 day/week: 7.4% on 2 days/week: 4.9% on 3 days/week: 6.25% on 4 days/week: and 54.3% 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	<i>In primary schools fruits have been distributed for 28 weeks, in secondary schools for 27 weeks. Due to COVID-19, schools had to be closed from 8th to 12th February 2021.</i>	<i>Usually the entire school year but due to the COVID-19 crisis, schools had to be closed from 8th to 21st February 2021. (One week of school holidays included). Because of the school closures, 1745L of Milk had been donated to charity associations in order to prevent food waste.</i>

4.5.a. Supplied/distributed portions

	School fruit and vegetables	School milk
Number of portions supplied/distributed per child	19	5
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	Comments
Fresh fruit and vegetables	Quantity in kg	300 621	
<i>Of which: Fruit</i>	<i>Quantity in kg</i>	279 245	
<i>Of which: Vegetables</i>	<i>Quantity in kg</i>	21 376	

4.6.2 Processed fruit and vegetables

		Quantity	Comments
Processed fruit and vegetables	Quantity in kg	0	
	Quantity in litres	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	Comments
Drinking milk and lactose-free versions	Quantity in litres	85 155	
Cheese and curd	Quantity in kg	0	
Plain yoghurt	Quantity in kg	3 221	
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg	0	
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	23 869	
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	0	
	Visits to farms, dairies, farmers' markets and similar activities	254	The "milk week" in general organized in December/January had to be cancelled due to the COVID19 crisis. In June 2021, 254 students had participated to visits to fruits and vegetables farms.
	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. Estimation: 50% less due to the COVID-19 crisis
	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 ...	0	Such activities take place in a large number of schools, but without financial aid from the program. Exact number not known. Estimation: 50% less due to the COVID-19 crisis

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		
	Sustainable production		
	Food waste	Yes	https://agriculture.public.lu/de/actualites/2021/februar-2021/ensemble-contre-le-gaspillage-alimentaire-ministere-agriculture-redistribue-lait-frais.html
	Other: please specify under comments		



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	https://agriculture.public.lu/de/beihilfen/sonstige-fordermassnahmen/schulmilch-schulobst.html
	Informative graphic material	Yes	Informative posters during the "Milk week" about various themes related to cows and milk
	Information and awareness campaign (TV, radio, social media)	Yes	Normally, the "Milk week" is reported in the local newspaper and shown on the evening news on national television. Due to the COVID-19 crisis, the "Milk week" has been cancelled. The article about food waste, for which the link is indicated in table 5.2, has been published.
	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	No	No		
		Stakeholder	Professional organisations of the relevant sectors	Yes	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'Éducation 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	