

The EU school fruit, vegetables and milk scheme



Annual monitoring report

2018/2019 school year

Country: **DE - North-Rhine Westphalia**

Received on: **30-01-2020**

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 2019) 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	5.745.688		5.745.688	1.363.056	806	529.542	1.893.404	7.639.092
National Funds	1.915.233		1.915.233					1.915.233
<i>of which: Public</i>								
<i>of which: Private</i>								
Comments					<i>plain yoghurt</i>			

1.2. Expenditure for the educational measures (EUR)

	On school fruit and vegetables	On school milk	Total
EU aid			
National Funds	150.000	150.000	300.000
<i>of which: Public</i>	<i>150.000</i>	<i>150.000</i>	<i>300.000</i>
<i>of which: Private</i>			
Comments	<i>annual funding for the calender year</i>	<i>annual funding for the calender year</i>	

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

	On school fruit and vegetables	On school milk	Total
EU aid			
National Funds	16.700	16.700	33.400
<i>of which: Public</i>	<i>16.700</i>	<i>16.700</i>	<i>33.400</i>
<i>of which: Private</i>			
Comments	<i>Evaluation</i>	<i>Evaluation</i>	

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	83.133		83.133
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	270.921	229.232	41.689
Secondary schools	11.730		11.730
Total	365.784	229.232	136.552
Comments	<i>In North Rhine-Westphalia, no distinction between pre-schools and nurseries</i>		<i>Estimated values based on the average participation rate</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	644.059
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	720.165
Secondary schools	1.164.980
Total	2.529.204
Comments	<i>Statistics from Ministries for Family Affairs and Education.</i>



2.3 Total number of children

	Number of children eligible for the EU school fruit, vegetables and milk scheme
Nurseries/Pre-schools	644.059
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	720.165
Secondary schools	1.164.980
Total	2.529.204
Comments	<i>Statistics from Ministries for Family Affairs and Education.</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	3.034		3.034
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	2.765	1.244	1.521
Secondary schools	428		428
Total	6.227	1.244	4.983
Comments			<i>estimated values based on the percentage distribution among the different educational establishments</i>

3.2 Number of schools in the target group

	Number of schools in the target group	School fruit and vegetables part of the scheme	School milk part of the scheme
Nurseries/Pre-schools	10.162		10.162
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	3.181	3.181	3.181
Secondary schools	2.348		2.348
Total	15.691	3.181	15.691
Comments	<i>Statistics from Ministries for Family Affairs and Education.</i>		

3.3 Total number of schools

Nurseries/Pre-schools	10.162
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	3.181
Secondary schools	2.348
Total	15.691
Comments	<i>Statistics from Ministries for Family Affairs and Education.</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	
Avocadoes	
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	



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	Yes	Welcome but not mandatory
Organic products	Yes	
Short supply chains	No	
Quality schemes	Yes	
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		0,25
Comments		milk (l) and yoghurt (kg)

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

	School fruit and vegetables	School milk
EU aid	0,28	0,14
National aid (private/public)	0,09	
Comments		

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

	Portion of apples in bulk
EU aid	0,28
National aid (private/public)	0,09
Comments	

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

	Portion of drinking milk
EU aid	0,14
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		<i>children can receive school milk for 5 days/week but other frequencies are available (average is three times per week).</i>



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>32 weeks</i>	<i>Schools: 38 weeks, Day care centres: 47 weeks; more daycare centers than schools take part in milk program.</i>

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	2.070.519	
<i>Of which: Fruit</i>	<i>Quantity in kg</i>		
<i>Of which: Vegetables</i>	<i>Quantity in kg</i>		

4.6.2 Processed fruit and vegetables

		Quantity	Comments
Processed fruit and vegetables	Quantity in kg		
	Quantity in litres		
<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: 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	3.240.550	
Cheese and curd	Quantity in kg		
Plain yoghurt	Quantity in kg	4.477	
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg		
Milk products without fruit juice, naturally flavoured	Quantity in kg		
Milk products with fruit juice, naturally flavoured or non-flavoured	Quantity in kg		
Milk-based drinks with cocoa, with fruit juice or naturally flavoured	Quantity in litres	3.305.589	
Milk products with fruit, naturally flavoured or non-flavoured	Quantity in kg		

4.6.4 Other agricultural products

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

5.1 Educational measures carried out

		Number of schoolchildren	Comments
Type of measure	School gardens	3.000	Figures from nationally funded accompanying measures
	Visits to farms, dairies, famers' markets and similar activities	1.000	Figures from nationally funded accompanying measures
	Tasting classes, cooking workshops, other	750	Figures from nationally funded accompanying measures
	Lessons, lectures, workshops	750	Figures from nationally funded accompanying measures
	Other activities: competitions, games, themed periods ...	360.334	Each participating institution must carry out educational accompanying measures. Participating children are not recorded centrally.

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	No	
	Sustainable production	Yes	
	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	www.schulobst-milch.nrw.de
	Informative graphic material	Yes	brochure
	Information and awareness campaign (TV, radio, social media)	No	
	Others (e.g. networking activities)	No	



7. Authorities and stakeholders involved

		Name	Involved in Planning	Involved in Implementation	Involved in Monitoring	Involved in Evaluation	How	
Public authority/ Private stakeholder	Agriculture	Authority	(MULNV) Ministry for Environment, Agriculture, Nature and Consumer Protection	Yes	Yes	Yes	Yes	<i>technical responsibility for the implementation and coordination of the scheme</i>
		Stakeholder	Diary Assosication North Rhine Westphalia	No	Yes	No	No	<i>educational measures as a extracurricular partner</i>
	Health and Nutrition	Authority	(MULNV) Ministry for Environment, Agriculture, Nature and Consumer Protection	Yes	Yes	Yes	Yes	<i>technical responsibility for the implementation and coordination of the EU school program</i>
		Stakeholder	Consumer centre NRW	No	Yes	No	No	<i>educational measures as a extracurricular partner</i>
	Education	Authority	(MSB) Ministry of Education	Yes	No	No	No	<i>informations and communication coordination with schools</i>
		Stakeholder	Consumer centre NRW	No	Yes	No	No	<i>educational measures as a extracurricular partner</i>
	Other	Authority	(LANUV) Federal State Office for Nature, the Environment and Consumer Protection	Yes	Yes	Yes	Yes	<i>execution and monitoring of the program</i>
		Stakeholder	CO/Concept GmbH	No	No	No	Yes	<i>responsible for the external evaluation</i>