

The EU school fruit, vegetables and milk scheme



Annual monitoring report

2018/2019 school year

Country: **DE - Bavaria**

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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 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	5.600.134		5.600.134	988.019	580.265		1.568.284	7.168.418
National Funds	3.234.890		3.234.890	863.868	557.519		1.421.387	4.656.277
<i>of which: Public</i>	3.234.890		3.234.890	863.868	557.519		1.421.387	4.656.277
<i>of which: Private</i>								
Comments								

1.2. Expenditure for the educational measures (EUR)

	On school fruit and vegetables	On school milk	Total
EU aid			
National Funds			
<i>of which: Public</i>			
<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			
National Funds			
<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	274.809	266.280	174.385
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	455.754	452.942	102.524
Secondary schools			
Total	730.563	719.222	276.909
Comments			

2.2 Number of children in the target group

	Number of children in the target group set out in the strategy
Nurseries/Pre-schools	349.915
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	470.282
Secondary schools	
Total	820.197
Comments	



2.3 Total number of children

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



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	5.271	5.093	3.258
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	2.790	2.742	690
Secondary schools			
Total	8.061	7.835	3.948
Comments			

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	7.131	7.131	7.131
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
Primary schools	3.033	3.033	3.033
Secondary schools			
Total	10.164	10.164	10.164
Comments			

3.3 Total number of schools

Nurseries/Pre-schools	
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
Primary schools	
Secondary schools	
Total	
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	<i>Estimation of products distributed in 2018/19. Experience shows that the majority are apples, bananas and pears.</i>



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	<i>Estimation of products distributed in 2018/19. Experience shows that the majority are carrots, cucumbers, tomatoes and peppers</i>

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		
Organic products		
Short supply chains		
Quality schemes		
Fair trade		
Other:		

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

	School fruit and vegetables	School milk
Kg	0,10	
Liters		0,20
Comments		Buttermilk 0,2 l, cheese 0,03 kg, plain yoghurt and quark 0,150 kg

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

	School fruit and vegetables	School milk
EU aid	0,27	0,27
National aid (private/public)	0,05	0,05
Comments	<i>EUR 0,36 EU aid + EUR 0,06 national aid = EUR 0,42 for organic products. For conventional and organic products: flat rate support of 85 % from EU funds and 15 % from State funds until EU funds have been exhausted; 100 % from Land from that moment on</i>	

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	<i>weekly delivery recommended</i>	<i>weekly delivery recommended</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		

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	2.514.037	
<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	1.015.290	
Cheese and curd	Quantity in kg	63.856	
Plain yoghurt	Quantity in kg	190.236	
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg	1.623	
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		
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		Figures not recorded
	Visits to farms, dairies, famers' markets and similar activities		Figures not recorded
	Tasting classes, cooking workshops, other		Figures not recorded
	Lessons, lectures, workshops	996.131	All schools in Bavaria must implement the 'In great shape programme" as part of their daily activities - hence all schools participating in the school scheme. All pre-schools in Bavaria must implement the Bavarian education plan for children in those establishments - hence all those participating in the school scheme.
	Other activities: competitions, games, themed periods ...	2.500	.Actions as part of the World Milk Day - see table 6

5.2 Theme(s) of the educational measures carried out

		Yes/No	Comments
Theme(s)	Reconnection of children to agriculture		
	Healthy eating habits		
	Local food chains		
	Organic		
	Sustainable production		
	Food waste		
	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	www.schulprogramm.bayern.de
	Informative graphic material	Yes	<i>info cards</i>
	Information and awareness campaign (TV, radio, social media)	Yes	
	Others (e.g. networking activities)	Yes	<i>Annual actions with school children on World School Milk Day in almost all 47 Food, Agriculture and Forestry Offices</i>



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	Bavarian State Ministry of Food, Agriculture and Forestry	Yes	Yes	Yes	Yes	<i>Strategy, governance, management of funding, monitoring and evaluation</i>
		Stakeholder	n/a	No	No	No	Yes	
	Health and Nutrition	Authority	Bavarian State Ministry of Food, Agriculture and Forestry	Yes	Yes	Yes	Yes	<i>please see above</i>
		Stakeholder	n/a	No	No	No	No	
	Education	Authority	Bavarian State Ministry of Education and Cultural Affairs, Bavarian State Ministry of Labour and Social Affairs	Yes	Yes	No	Yes	<i>involved in the strategy, especially on accompanying measures, information and evaluation</i>
		Stakeholder	n/a	No	No	No	No	
	Other	Authority	TU München, Hochschule Weihenstephan-Triessdorf	No	No	No	Yes	<i>evaluation of the programme</i>
		Stakeholder	n/a	No	No	No	No	