

# The EU school fruit, vegetables and milk scheme



## Annual monitoring report

2017/2018 school year

*Country:* **GERMANY - Bavaria**

*Received on:* **30/01/2019**

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 2018) 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
<b>EU aid</b>	5 835 595		<b>5 835 595</b>	684 534	393 919		<b>1 078 453</b>	<b>6 914 048</b>
<b>National Funds</b>	2 996 600		<b>2 996 600</b>	120 800	69 515		<b>190 315</b>	<b>3 186 915</b>
<i>of which: Public</i>	2 996 600		<b>2 996 600</b>	120 800	69 515		<b>190 315</b>	<b>3 186 915</b>
<i>of which: Private</i>								
<b>Comments</b>								

## 1.2. Expenditure for the educational measures (EUR)

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

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

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

## 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
<b>Nurseries/Pre-schools</b>	436 766	435 257	139 552
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>	273 048	261 484	86 783
<b>Secondary schools</b>	40 000		
<b>Total</b>	<b>749 814</b>	<b>696 741</b>	<b>226 335</b>
<b>Comments</b>	<i>Secondary schools are only included as exceptional cases, after confirmation by the school of the special needs, but are not recorded separately. The number of around 40.000 pupils is an estimate.</i>		

## 2.2 Number of children in the target group

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



## 2.3 Total number of children

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



### 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
<b>Nurseries/Pre-schools</b>	5 145	4 966	2 580
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>	2 465	2 465	526
<b>Secondary schools</b>	170		
<b>Total</b>	<b>7 780</b>	<b>7 431</b>	<b>3 106</b>
<b>Comments</b>	<i>Secondary schools are only included as exceptional cases, after confirmation by the school of the special needs, but are not recorded separately. The number of around 170 schools is an estimate.</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
<b>Nurseries/Pre-schools</b>			
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>			
<b>Secondary schools</b>			
<b>Total</b>			
<b>Comments</b>			

### 3.3 Total number of schools

<b>Nurseries/Pre-schools</b>	
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	
<b>Secondary schools</b>	
<b>Total</b>	
<b>Comments</b>	



## 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	✓
<b>Comments</b>	<i>Suppliers and schools/kitas are free to decide. The single fruits distributed are not recorded. Estimate: mostly distributed fruits are apples. Citrus fruits, grapes, strawberries, cherries and watermelons follow by saison. Recommended is a seasonal mixture.</i>

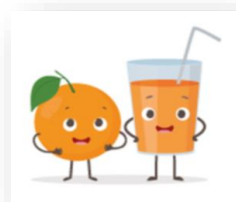


### 4.1.2 Fresh vegetables

	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	✓
<b>Comments</b>	<i>Suppliers and schools/kitas are free to decide. The single vegetables are not recorded. Estimate: mostly distributed vegetables are carrots. (Cherry-)Tomatoes follow by saison. Recommended is a mixture of seasonal products.</i>

### 4.1.3 Processed fruit and vegetables

	List
Fruit Juices	
Fruit Purées/Compotes	
Jams/Marmalades	
Dried Fruits	
Vegetable Juices	
Vegetables Soups	
Other:	
<b>Comments</b>	



#### 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 kg, 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	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	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

#### 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	weekly delivery recommended	weekly delivery recommended



#### 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		The school milk part of the scheme started on 1.2.2018

**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
<b>Fresh fruit and vegetables</b>	<b>Quantity in kg</b>	2 390 775	
<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
<b>Processed fruit and vegetables</b>	<b>Quantity in kg</b>		
	<b>Quantity in litres</b>		
<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
<b>Drinking milk and lactose-free versions</b>	<b>Quantity in litres</b>	403 740	
<b>Cheese and curd</b>	<b>Quantity in kg</b>	19 769	
<b>Plain yoghurt</b>	<b>Quantity in kg</b>	73 342	
<b>Milk products without added sugar, flavouring, fruit, nuts or cocoa</b>	<b>Quantity in kg</b>		
<b>Milk products without fruit juice, naturally flavoured</b>	<b>Quantity in kg</b>		
<b>Milk products with fruit juice, naturally flavoured or non-flavoured</b>	<b>Quantity in kg</b>		
<b>Milk-based drinks with cocoa, with fruit juice or naturally flavoured</b>	<b>Quantity in litres</b>		
<b>Milk products with fruit, naturally flavoured or non-flavoured</b>	<b>Quantity in kg</b>		

**4.6.4 Other agricultural products**

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



## 5.1 Educational measures carried out

		Number of schoolchildren	Comments
Type of measure	School gardens	2 000	at least. Only one programme ( "Baywa-Stiftung") with 100 schools was recorded
	Visits to farms, dairies, famers' markets and similar activities	60 000	at least. Only two programmes: "Erlebnis Bauernhof" und "Landfrauen machen Schule" were recorded; schools do more activities
	Tasting classes, cooking workshops, other	2 000	not recorded
	Lessons, lectures, workshops	709 814	All schools in Bavaria are obliged to implement the "In great shape scheme" - hence all those participating in the school scheme.
	Other activities: competitions, games, themed periods ...	2 000	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	<a href="http://www.stmelf.bayern.de/mam/cms01/agrarpolitik/dateien/poster_schulprogramm.pdf">http://www.stmelf.bayern.de/mam/cms01/agrarpolitik/dateien/poster_schulprogramm.pdf</a>
	Poster at other relevant places	No	
	Dedicated website(s)	Yes	<a href="http://www.schulprogramm.bayern.de">www.schulprogramm.bayern.de</a>
	Informative graphic material	Yes	Info-Karten
	Information and awareness campaign (TV, radio, social media)	Yes	Facebook-Post
	Others (e.g. networking activities)	Yes	Actions involving nurseries and school children on the occasion of the World Milk Day by 47 officials from Food, Agriculture and Forestry Ministry



## 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; Bayerische Landesanstalt für Landwirtschaft	Yes	Yes	Yes		<i>Responsible for strategy, implementation and carrying out of the Programme</i>
		Stakeholder	n/a	No	No	No	no	
	Health and Nutrition	Authority	Bavarian State Ministry of Food, Agriculture and Forestry	Yes	Yes	Yes	Yes	<i>authority in charge</i>
		Stakeholder	n/r	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/r	No	No	No	No	
	Other	Authority	TU München, Hochschule Weihenstephan-Triessdorf	No	No	No		<i>preparing and starting evaluation of the programme</i>
		Stakeholder	n/r	No	No	No	No	