

# The EU school fruit, vegetables and milk scheme



## Annual monitoring report

2019/2020 school year

*Country:* **DE - Bavaria**

*Received on:* **30-01-2021**

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 2020) 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>	4.915.933		<b>4.915.933</b>	1.552.262	401.345		<b>1.953.607</b>	<b>6.869.540</b>
<b>National Funds</b>	867.520		<b>867.520</b>	273.931	70.826		<b>344.757</b>	<b>1.212.277</b>
<i>of which: Public</i>	867.520		<b>867.520</b>	273.931	70.826		<b>344.757</b>	<b>1.212.277</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>	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. Alle Schulen in Bayern sind verpflichtet, das Programm "Voll in Form" im Schulalltag umzusetzen; so auch alle teilnehmenden Schulen. Alle Kitas in Bayern müssen den Bayerischen Bildungs- und Erziehungsplan für Kinder in Tageseinrichtungen bis zur Einschulung umsetzen; so auch die teilnehmenden Kitas.		

## 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>	482.672	283.743	198.929
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>	552.687	451.619	101.068
<b>Secondary schools</b>	31.104		
<b>Total</b>	<b>1.066.463</b>	<b>735.362</b>	<b>299.997</b>
<b>Comments</b>	<i>Possible double counting of children who received fruit and vegetables AND milk and milk products / Diese Werte enthalten Doppelungen! Kinder, die Obst und Gemüse bekommen, bekommen teilweise auch Milch und Milchprodukte und umgekehrt.</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>	366.912
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	474.354
<b>Secondary schools</b>	
<b>Total</b>	<b>841.266</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>	366.912
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	474.354
<b>Secondary schools</b>	793.842
<b>Total</b>	<b>1.635.108</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>	3.584	5.359	3.735
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>	656	2.833	654
<b>Secondary schools</b>			
<b>Total</b>	<b>4.240</b>	<b>8.192</b>	<b>4.389</b>
<b>Comments</b>			

### 3.2 Number of schools in the target group

	Number of schools in the target group
<b>Nurseries/Pre-schools</b>	7.323
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	3.031
<b>Secondary schools</b>	
<b>Total</b>	<b>10.354</b>
<b>Comments</b>	

### 3.3 Total number of schools

<b>Nurseries/Pre-schools</b>	7.323
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	3.031
<b>Secondary schools</b>	2.194
<b>Total</b>	<b>12.548</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	✓
Avocadoes	✓
Bananas	✓
Berries	✓
Cherries	✓
Citrus Fruit	✓
Figs	✓
Grapes	✓
Guavas/Mangoes	✓
Kiwis	✓
Melons	✓
Nuts	
Peaches/Nectarines	✓
Pears	✓
Pineapples	✓
Plums	✓
Quinces	✓
Strawberries	✓
Watermelons	✓
<b>Comments</b>	<i>Eligible products: detail of actually distributed not available - apples, pears and bananas are the most popular / Die mit JA gekennzeichneten Produkte sind förderfähig. Welche Produkte tatsächlich geliefert wurden, ist nicht erfasst. Die mit JA gekennzeichneten Produkte sind förderfähig. Unserer Einschätzung nach sind Äpfel, Birnen und Bananen am beliebtesten</i>

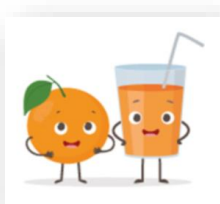


### 4.1.2 Fresh vegetables

	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>Eligible products: detail of actually distributed not available - carrots, cucumbers, peppers and cocktail tomatoes are the most popular. Die mit JA gekennzeichneten Produkte sind förderfähig. Welche Produkte tatsächlich geliefert wurden, ist nicht erfasst. Die mit JA gekennzeichneten Produkte sind förderfähig. Unserer Einschätzung nach sind Karotten, Gurken, Paprika und Cocktailtomaten am beliebtesten</i>

### 4.1.3 Processed fruit and vegetables

	List
Fruit Juices	
Fruit Purées/Compo	
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	0,13
Liters		0,20
Comments		Plain yoghurt and quark = 0,150 kg; Cheese= 0,030 Kg; Buttermilk= 0,200 kg. Joghurt und Quark ohne Zusätze = 0,150 Kg , Käse = 0,030 Kg, Buttermilch =0,200 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	<p><i>Conventional: €0.27 EU aid + €0.05 national aid = €0.32; Organic: €0.36 EU aid + €0.06 national aid = €0.42. For both conventional and organic products: flat rate support of 85 % from EU funds and 15 % from national funds until EU funds have been exhausted; 100 % national funds from that moment on.            Konventionell: 0,27 € EU aid + 0,05 € national aid = 0,32 €; ökologisch: 0,36 € EU aid + 0,06 € national aid = 0,42 €; für konventionelle und Bio-Produkte gilt: Förderung der Pauschale zu 85% aus EU-Mitteln und 15 % aus Landesmitteln, bis EU-Mittel erschöpft sind; ab diesem Zeitpunkt Förderung zu 100% aus Landesmitteln</i></p>	

#### 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. wöchentliche Lieferung empfohlen</i>	<i>weekly delivery recommended. wöchentliche Lieferung empfohlen</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		

#### 4.5.a. Supplied/distributed portions

	School fruit and vegetables	School milk
Number of portions distributed per child	24	24
Comments	<i>Deliveries took place until March. From 16 March on, schools were in lockdown and no deliveries were made until the end of the school year. bis März haben Lieferungen stattgefunden. Ab 16. März bayernweiter Lockdown. Bis Schuljahresende erfolgten dann keine Lieferungen mehr.</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	1.552.873	
Of which: Fruit	Quantity in kg		
Of which: Vegetables	Quantity in kg		

##### 4.6.2 Processed fruit and vegetables

		Quantity	Comments
Processed fruit and vegetables	Quantity in kg		
	Quantity in litres		
Of which: Fruit juices	Quantity in litres		
Of which: Fruit purees/compotes	Quantity in kg		
Of which: Jam/Marmalades	Quantity in kg		
Of which: Dried fruits	Quantity in kg		
Of which: Vegetable juices	Quantity in litres		
Of which: Vegetable soups	Quantity in litres		
Of which: Other	Quantity in kg		

##### 4.6.3 Milk and milk products

		Quantity	Comments
Drinking milk and lactose-free versions	Quantity in litres	712.286	
Cheese and curd	Quantity in kg	45.059	<i>Cheese and Quark. Käse + Quark</i>
Plain yoghurt	Quantity in kg	137.855	<i>Joghurt</i>
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg	1.251	<i>Buttermilk</i>
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		Many initiatives are taken up by participating schools but figures are not recorded. Zahlreiche Angebote werden von den teilnehmenden Einrichtungen wahrgenommen. Diese werden aber zahlenmäßig nicht erfasst.
	Visits to farms, dairies, farmers' markets and similar activities		as above
	Tasting classes, cooking workshops, other		as above
	Lessons, lectures, workshops	1.035.359	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. Alle Schulen in Bayern sind verpflichtet, das Programm "Voll in Form" im Schulalltag umzusetzen; so auch alle teilnehmenden Schulen. Alle Kitas in Bayern müssen den Bayerischen Bildungs- und Erziehungsplan für Kinder in Tageseinrichtungen bis zur Einschulung umsetzen; so auch die teilnehmenden Kitas. Die Zahl entspricht der Summe aus 2.1 mit den dort erwähnten Doppelungen.
	Other activities: competitions, games, themed periods ...	2.500	Actions as part of the World Milk Day - see table 6. Aktionen zum Weltschulmilchtag, siehe 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	<a href="http://www.schulprogramm.bayern.de">www.schulprogramm.bayern.de</a>
	Informative graphic material	Yes	Info cards. Info-Karten
	Information and awareness campaign (TV, radio, social media)	Yes	
	Others (e.g. networking activities)	Yes	Annual actions with school children on World School Milk Day in almost all 47 Food, Agriculture and Forestry Offices / Jährliche Aktionen mit Schulkindern anlässlich des Weltschulmilchtags an nahezu allen 47 Ämtern für Ernährung, Landwirtschaft und Forsten



## 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	Bavarian State Ministry of Food, Agriculture and Forestry. Bayerisches Staatsministerium für Ernährung, Landwirtschaft und Forsten  Staatliche Führungsakademie für Ernährung, Landwirtschaft und Forsten	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	<i>In charge of strategy, monitoring and evaluation, follow-up to budget execution; web, social media, print / Strategie, Fachliche Begleitung und Steuerung, Steuerung Förderung, Überwachung Evaluierung. Finanzmittel, Überwachung Evaluierung. Web, social media, print.</i>  <i>Implementation of aid / Abwicklung Förderung</i>	
		Stakeholder	n/a	No	No	No	No	No	No	No	No	No		
	Health and Nutrition	Authority	Bavarian State Ministry of Food, Agriculture and Forestry. Bayerisches Staatsministerium für Ernährung, Landwirtschaft und Forsten	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	<i>See above, for Agriculture / siehe Agriculture</i>
		Stakeholder	n/a	No	No	No	No	No	No	No	No	No	No	
	Education	Authority	Bavarian State Ministry of Education and Cultural Affairs, Bavarian State Ministry of Labour and Social Affairs. Bayerisches Staatsministerium für Unterricht und Kultus, Bayerisches Staatsministerium für Arbeit und Soziales	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	No	<i>Participation in strategy, public relations, support to schools and kindergartens, approval of evaluation in schools and kindergartens, accompanying measures / Beteiligung bei Strategie, Öffentlichkeitsarbeit, Unterstützung bei Fragen zu Schulen und Kindergärten, Genehmigung der Evaluierung an Schulen, Kigas, flankierende Maßnahmen</i>
		Stakeholder	n/a	No	No	No	No	No	No	No	No	No	No	
	Other	Authority	TU München, Hochschule Weihenstephan-Triessdorf	No	No	No	Yes	Yes	No	Yes	No	No	No	<i>Evaluation of the programme / Durchführung Evaluierung</i>
		Stakeholder	n/a	No	No	No	No	No	No	No	No	No	No	