

# The EU school fruit, vegetables and milk scheme



## Annual monitoring report

2021/2022 school year

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

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>	4 741 641		<b>4 741 641</b>	655 377	285 715		<b>941 092</b>	<b>5 682 733</b>
<b>National Funds</b>	3 097 286		<b>3 097 286</b>					<b>3 097 286</b>
<i>of which: Public</i>	3 097 286		<b>3 097 286</b>					<b>3 097 286</b>
<i>of which: Private</i>								
<b>Comments</b>			<i>EUR 655.377 has been disbursed to date. With the completion of the remaining disbursement checks the maximum amount that can be disbursed is EUR 1.156.044.</i>	<i>EUR 655.377 has been disbursed to date. With the completion of the remaining disbursement checks the maximum amount that can be disbursed is EUR 1.156.044.</i>	<i>EUR 285.715 has been disbursed to date. With the completion of the remaining disbursement checks the maximum amount that can be disbursed is EUR 458.062.</i>			

## 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>	115 000	115 000	<b>230 000</b>
<i>of which: Public</i>	115 000	115 000	<b>230 000</b>
<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>	16 700	16 700	<b>33 400</b>
<i>of which: Public</i>	16 700	16 700	<b>33 400</b>
<i>of which: Private</i>			
<b>Comments</b>	<i>Evaluation, annual funding</i>	<i>Evaluation, annual funding</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
<b>Nurseries/Pre-schools</b>	45 643		33 960
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>	228 059	216 127	11 932
<b>Secondary schools</b>			
<b>Total</b>	<b>273 702</b>	<b>216 127</b>	<b>45 892</b>
<b>Comments</b>	<i>In North Rhine-Westphalia there is no distinction between pre-schools and nurseries</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>	650 762
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	710 919
<b>Secondary schools</b>	
<b>Total</b>	<b>1 361 681</b>
<b>Comments</b>	<i>Statistics from Ministries for Family Affairs and Education NRW; all eligible children could participate</i>



## 2.3 Total number of children

	Number of children eligible for the EU school fruit, vegetables and milk scheme
<b>Nurseries/Pre-schools</b>	650 762
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	710 919
<b>Secondary schools</b>	1 145 480
<b>Total</b>	<b>2 507 161</b>
<b>Comments</b>	<i>Statistics from Ministries for Family Affairs and Education NRW</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
<b>Nurseries/Pre-schools</b>	720		720
<i>Of which: Nurseries</i>			
<i>Of which: Pre-schools</i>			
<b>Primary schools</b>	1 161	1 073	88
<b>Secondary schools</b>			
<b>Total</b>	<b>1 881</b>	<b>1 073</b>	<b>808</b>
<b>Comments</b>	<i>In North Rhine-Westphalia there is no distinction between pre-schools and nurseries</i>		

### 3.2 Number of schools in the target group

	Number of schools in the target group
<b>Nurseries/Pre-schools</b>	10 600
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	3 285
<b>Secondary schools</b>	
<b>Total</b>	<b>13 885</b>
<b>Comments</b>	<i>In North Rhine-Westphalia there is no distinction between pre-schools and nurseries; Statistics from Ministries for Family Affairs and Education NRW; all eligible children could participate</i>

### 3.3 Total number of schools

<b>Nurseries/Pre-schools</b>	10 600
<i>Of which: Nurseries</i>	
<i>Of which: Pre-schools</i>	
<b>Primary schools</b>	3 285
<b>Secondary schools</b>	
<b>Total</b>	<b>13 885</b>
<b>Comments</b>	<i>In North Rhine-Westphalia there is no distinction between pre-schools and nurseries; Statistics from Ministries for Family Affairs and Education NRW</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	

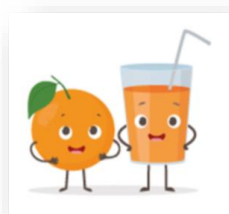


##### 4.1.2 Fresh vegetables

	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	



#### 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	<i>Prioritizations are welcome, but not mandatory</i>
Organic products	Yes	
Short supply chains	No	
Quality schemes	No	
Fair trade	Yes	
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	0.15
Liters		0.20
Comments		<i>For drinking milk portion size 0,25l or 0,20l (out of 1l pack size) is possible. Portion size for yogurt is 150g.</i>

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

	School fruit and vegetables	School milk
EU aid	0.24	0.40
National aid (private/public)	0.15	
Comments		<p>The average is calculated from the mean value of the individual prices of the portion sizes for drinking milk and yogurt</p> <p>Milk 0,25l conventional = 0,42 €  Milk 0,25l organic = 0,48 €  Milk 0,20l (out of 1l pack size) conventional = 0,36 €  Milk 0,20l (out of 1l pack size) organic = 0,40 €  Yogurt 150g conventional = 0,35 €  Yogurt 150g organic = 0,38 €</p>

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

	Portion of apples in bulk
EU aid	0.24
National aid (private/public)	0.15
Comments	<p>The portion price in NW is determined from a mixed basket. Products that are consumed particularly frequently (e.g. apples, bananas, cucumbers, carrots) are also taken into account with the calculation with a higher proportion of the total basket. Expensive and sensitive types of fruit are rarely delivered and therefore play a lesser role in the price calculation.</p> <p>The portion price for apples was taken from the total calculation including logistics costs and is (random) EUR 0.39.</p>

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

	Portion of drinking milk
EU aid	0.37
National aid (private/public)	
Comments	<p>The average is calculated from the mean value of the individual prices of the portion sizes for drinking milk</p>

#### 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		

#### 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	31 weeks	For schools: 36 weeks; for pre-schools/nurseries: 47 weeks

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

	School fruit and vegetables	School milk
Number of portions distributed per child	93	88
Comments	maximum number of portions per child	Estimated average value, as for participating schoolchildren (26%) the number of portions per child are 72 and for children in pre-schools/nurseries (74%) the number of portions per child are 94



#### 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	of which organic products	Comments
Fresh fruit and vegetables	Quantity in kg	202 412		
Of which: Fruit	Quantity in kg			
Of which: Vegetables	Quantity in kg			

##### 4.6.2 Processed fruit and vegetables

		Quantity	of which organic products	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	of which organic products	Comments
Drinking milk and lactose-free versions	Quantity in litres	643 745	117 284	To date 221.530 liters (of which 109.286 liters are organic) have been disbursed. With the completion of the remaining disbursement checks by the end of the year, the maximum liter amount that can be disbursed is the mentioned amount.
Cheese and curd	Quantity in kg			
Plain yoghurt	Quantity in kg	191 135	65 614	To date 85.678 kilograms (of which 63.253 kilograms are organic) have been disbursed. With the completion of the remaining disbursement checks by the end of the year, the maximum kilogram amount that can be disbursed is the mentioned amount.
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg			
	Quantity in litres			
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	of which organic products	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		
	Visits to farms, dairies, famers' markets and similar activities		
	Tasting classes, cooking workshops, other	3 220	
	Lessons, lectures, workshops	25 033	<i>of which 22800 were reached via multiplier workshops</i>
	Other activities: competitions, games, themed periods ...		

### 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	Yes	<i>Download possible</i>
	Dedicated website(s)	Yes	<i>www.schulobst-milch.nrw.de</i>
	Informative graphic material	Yes	
	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	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	(MLV) Ministry for Agriculture and Consumer Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Responsible for implementation / supervision / advice, Consultative committee, other information activities	
		Stakeholder	Diary Association North Rhine Westphalia	No	Yes	No	No	No	No	Yes	Yes	No	No	workshops
	Health and Nutrition	Authority	(MLV) Ministry for Agriculture and Consumer Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Responsible for implementation / supervision / advice, Consultative committee, other information activities
		Stakeholder	Consumer centre NRW	No	Yes	No	No	No	No	No	Yes	No	No	workshops
	Education	Authority	(MSB) Ministry of Education	Yes	No	No	No	No	No	No	No	Yes	No	other information activities
		Stakeholder	Consumer centre NRW	No	Yes	No	No	No	No	Yes	Yes	No	No	workshops
	Other	Authority	(LANUV) Federal State Office for Nature, the Environment and Consumer Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	Responsible for implementation / supervision / advice, Consultative committee, other information activities
		Stakeholder	CO/Concept GmbH	No	No	No	Yes	No	No	No	No	Yes	No	Surveys