

Hessen Ministry for the Environment, Climate Protection,  
Agriculture and Consumer Protection  
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**STRATEGY FOR THE IMPLEMENTATION OF THE SCHOOL SCHEME IN GERMANY  
FROM 2017/2018 TO 2022/2023 SCHOOL YEAR  
REGION: HESSEN**

**DATE: 30/06/2017, AMENDED 27/08/2019**

**EU School Scheme**  
**Milk Part**



<b>Federal State:</b>	Hessen	
<b>Amendment of the strategy from:</b>	01.08.2019	
<b>Short justification of the amendments</b>	The Hessen State Government has decided that, as of 01.08.2019, the supply of cocoa milk and other milk products in Annex V to Regulation (EU) No 1308/2013 will no longer be supported.	
<b>Involvement of the authorities and stakeholders in the amendment (see section 7.7 of the strategy):</b>	Ministry for the Environment, Climate Protection, Agriculture and Consumer Protection	Ministry of Culture, School and Health
	Giessen Regional Council	EU Payment Office
	State Association for Milk and Milk Products	Teaching Academy – School Catering Networking Agency

## Contents

1.	ADMINISTRATIVE LEVEL .....	5
2.	NEEDS AND RESULTS TO BE ACHIEVED .....	5
2.1.	Identified needs .....	5
2.2.	Objectives and indicators .....	6
2.3.	Baseline .....	7
3.	BUDGET .....	8
3.1.	Union aid for the school scheme .....	8
3.2.	National aid granted, in addition to Union aid, to finance the school scheme .....	9
3.3.	Existing national schemes .....	9
4.	TARGET GROUP/S .....	10
5.	LIST OF PRODUCTS DISTRIBUTED UNDER THE SCHOOL SCHEME .....	11
5.1.	Fruit and vegetables .....	11
5.1.1.	Fresh fruit and vegetables - Article 23(3)a of Regulation (EU) No 1308/2013 .....	11
5.1.2.	Processed fruit and vegetables – Article 23(4)a of Regulation (EU) No 1308/2013 .....	11
5.2.	Milk and milk products .....	12
5.2.1.	Milk - Article 23(3)b of Regulation (EU) No 1308/2013 .....	12
5.2.2.	Milk products - Article 23(4)b of Regulation (EU) No 1308/2013 .....	12
5.2.3.	Milk products - Annex V to Regulation (EU) No 1308/2013 .....	13
5.2.4.	Prioritisation of fresh fruit and vegetables and drinking milk .....	14
5.3.	Other agricultural products in the educational measures .....	14
5.4.	Criteria for the choice of products distributed under the school scheme and any priorities for the choice of those products .....	14
6.	ACCOMPANYING EDUCATIONAL MEASURES .....	15
7.	ARRANGEMENTS FOR IMPLEMENTATION .....	19
7.1.	Price of school fruit and vegetables/milk .....	19
7.2.	Frequency and duration of distribution of school fruit and vegetables/milk and of accompanying educational measures .....	20
7.3.	Timing of distribution of school fruit and vegetables/milk .....	22
7.4.	Distribution of milk products in Annex V to Regulation (EU) No 1308/2013 .....	22

7.5.	Selection of suppliers .....	23
7.6.	Eligible costs .....	23
7.6.1.	Reimbursement rules .....	23
7.6.2.	Eligibility of certain costs .....	24
7.7.	Involvement of authorities and stakeholders .....	24
7.8.	Information and publicity .....	25
7.9.	Administrative and on-the-spot checks .....	26
7.10.	Monitoring and evaluation .....	26

## 1. ADMINISTRATIVE LEVEL

Article 23(8) of Regulation (EU) No 1308/2013 as amended by Regulation (EU) 2016/791 (hereafter, the basic act) and Article 2(1)a of the Commission Implementing Regulation (EU) 2017/39 (hereafter, implementing regulation)

National	<input type="checkbox"/>	
Regional	<input checked="" type="checkbox"/>	<p>1) In Germany, 15 of the 16 Federal States are participating in either one or both components of the EU school scheme from the 2017/2018 school year onwards.</p> <p>In addition to the provisions of European law, the German Act for the Implementation of Provisions of Union Law on the School Fruit, Vegetables and Milk Scheme (Agricultural products - School Scheme Act - LwErzgSchulproG) and the Regulation Implementing Participation by the Federal States in the School Agricultural Product Scheme (Agricultural products School scheme - Participation Regulation - LwErzgSchulpro TeilnV) have been adopted as a legal basis for the participation of Federal States and coordination of the EU school scheme in Germany.</p> <p>Regular meetings of experts are also held at Federal and State level under the chairmanship of the Federal Ministry of Food and Agriculture to clarify issues over the implementation and performance of the EU school scheme and ensure that information is shared between Federal States</p> <p>The Federal States submit their regional strategies to the EU Commission via the Federal Ministry of Food and Agriculture.</p> <p><i>2) Central contact for relations with the Commission:</i> Federal Ministry of Food and Agriculture Department 212 - Nutritional expertise and life stage-based healthy diet, Prevention in the food sector, institutional catering Rochusstraße 1 53123 Bonn</p>

## 2. NEEDS AND RESULTS TO BE ACHIEVED

### 2.1. Identified needs

Article 23(8) of the basic act and Article 2(1)b of the implementing regulation

- 1) Developing healthy eating habits and combating food waste.
- 2) Providing information on agriculture, ecological farming, sustainable production and the variety of agricultural products.
- 3) Promoting the distribution of local and regional agricultural products.

The German Nutrition Association (Deutsche Gesellschaft für Ernährung — DGE) recommends consumption on a daily basis of 200-250 g of low-fat milk and dairy products and 2 slices of low fat cheese (50-60 g).

The consumption of milk and milk products by children and young people is well below these levels recommended for a healthy diet. At the same time, there is a lack of knowledge of and therefore also appreciation for food as the basis for a healthy diet and the long-term prosperity of the region. The following needs are therefore regarded as a priority under the school scheme:

- 1) Increasing the consumption of milk and selected milk products by children as a prerequisite to developing healthy eating habits
- 2) Increasing appreciation for these foods and their production

The school milk scheme has been implemented in Hessen since the 1980s. The corresponding administrative structures have been in place since this period.

On the other hand, the necessary administrative structures for the School Fruit Scheme had to be newly created as no appropriate staff exists for the implementation execution of the School Fruit Scheme.

## 2.2. Objectives and indicators

Article 23(8) of the basic act and Article 2(1)c of the implementing regulation

<b>General objective(s)</b>	<b>Impact indicator(s)</b>	<b>Specific objective(s)</b>	<b>Result Indicator(s)</b>	<b>Output Indicator(s)</b>
Developing healthy eating habits in which milk (products) form an important component  Durch eine verbesserte Nährstoffversorgung über Milch	Change in the consumption of milk and milk products by children and young people after the age of 6  Mainly at school, as the eating habits at home in the context of the evaluation of the	Reversing the trend in the declining consumption of school milk by children and young people at educational establishments  Under the part school milk part	Percentage of children and young people participating in the school scheme per school year compared to the total number of children and young people in the target group	Number of children and young people participating in the school scheme per school year

einen Beitrag zur gesunden Schulverpflegung leisten.  Das Wissen über gesunde Ernährung mit Milch zu steigern.	school scheme can be only limited in terms of surveys and examination.  Reversing the decreasing trend of consumption of school milk.  No percentage target has been set	only the consumption of school milk can be the subject of the examination. No data on general milk consumption are collected in this context.	Percentage of educational establishments participating in the school scheme per school year compared to the total number of educational establishments in the target group	Number of educational establishments participating in the school scheme per school year
				Average quantity of milk (quantity or portions) consumed by each child/young person per school year
		Increasing children's and young people's knowledge of healthy eating habits and the variety of agricultural products at educational establishments	Percentage of children and young people participating in accompanying educational measures per school year compared to the total number of children and young people in the target group	Number of children and young people participating in accompanying educational measures per school year  Expenditure on educational measures per school year

### 2.3. Baseline

Since the school milk scheme has already been in place in Hessen in previous years, the data for the 2015/2016 school year are the baseline starting data. The following statistics are available to establish the baseline:

Report according to Art. 17 of REGULATION (EC) No 657/2008 laying down detailed rules for applying Council Regulation (EC) No 1234/2007 as regards Community aid for supplying milk and certain milk products to pupils in educational establishments. The following figures have been taken from these statistics for the 2015-2016 school year.

<b>Estimated number of children participating in the scheme</b>	<b>175 680</b>
<b>Number of licensed school milk suppliers</b>	<b>18</b>
<b>Total number of participating establishments</b>	<b>1 073</b>

<b>Products:</b>	<b>kg</b>
<b>Plain milk</b>	<b>688 403</b>
<b>Fruit-flavoured milk / cocoa</b>	<b>193 082</b>
<b>Plain yoghurt</b>	<b>2 500</b>

All of the data from these statistics are to be taken into account in establishing the baseline in order to be able to identify any changes in relation to the number of participating establishments, children and suppliers and in preferred milk products.

Also to be taken into consideration in the baseline are the results of corresponding statistics from previous years, which reveal declining participation in the school milk scheme, in order to assess whether a stabilisation or even an increase in participation might be possible.

Under the part school milk part only the consumption of school milk can be the subject of the examination. No data on general milk consumption are collected in this context. Data on the knowledge about healthy eating habits in Hessen are not available.

### 3. BUDGET

#### 3.1. Union aid for the school scheme

Article 23a of the basic act and Article 2(1)e of the implementing regulation

<b>EU aid for the school scheme (in EUR)</b>	<b>Period 1/8/2017 to 31/7/2023</b>		
	School fruit and vegetables	School milk	Common elements if applicable
Distribution of school fruit and vegetables/school milk		3 553 000	
Accompanying educational measures		450 000	
Monitoring, evaluation, publicity <sup>1</sup>		100 000	
Total		4 103 000	
Overall total	€4 103 091.33		

<sup>1</sup> Member States wishing to provide a more detailed breakdown (monitoring, evaluation, publicity, costs for transport and distribution insofar as they are not covered by expenditure for the supply/distribution of school fruit and vegetables/milk) may add lines for the estimated sub-total expenditure.



<b>3.2. National aid granted, in addition to Union aid, to finance the school scheme</b>			
Article 23a(6) of the basic act and Article 2(2)d of the implementing regulation			
<b>No</b>	<input checked="" type="checkbox"/>		
<b>Yes</b>	<input type="checkbox"/>		
If yes, amount (in national currency)	<b>Milk/milk products<sup>2</sup></b>		
	<b>Fruit/vegetables</b>	Milk/milk products other than Annex V	Annex V products
	Supply/distribution		
	Accompanying educational measures		
	Monitoring, evaluation, publicity		
	Total		
Comment/explanatory text			

<b>3.3. Existing national schemes</b>	
Article 23a(5) of the basic act and Article 2(2)e of the implementing regulation	
<b>No</b>	<input type="checkbox"/>
<b>Yes</b>	<input checked="" type="checkbox"/>
– Extension of the target group	<input type="checkbox"/>
– Extension of the range of products	<input type="checkbox"/>
– Increased frequency or duration of distribution of products	<input type="checkbox"/>
– Enhanced educational measures (increased number or frequency or duration or target group of those measures)	<input checked="" type="checkbox"/>
– Publicising activities on the subject of school milk	<input checked="" type="checkbox"/>

Comment/explanatory text

The scheme is being financed out of the milk levy pursuant to Article 22 of the German Milk and Fat Act. The milk levy is a charge levied on dairies to promote the dairy industry. This scheme has been used to finance measures implemented by the Federal State Milk Association supporting the school milk scheme and will be used to finance corresponding measures in the milk part of the new school scheme in the future. These are measures intended to provide information on and to publicise school milk and accompanying educational measures that are offered.

<http://www.milchhessen.de/downloads>

The measures taken by the Federal State Milk Association are agreed with the competent State authorities.

**4. TARGET GROUP/S**

Article 23(8) of the basic act and Article 2(1)f of the implementing regulation

School level	Age range of children	School fruit and vegetables	School milk
Nurseries	3 – 6 years of age	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pre-schools		<input type="checkbox"/>	<input type="checkbox"/>
Primary	6 – 10 years of age	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Secondary	10 – 18 years of age	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments

Children move after the day-care nurseries (KITAS) directly to primary school.

## 5. LIST OF PRODUCTS DISTRIBUTED UNDER THE SCHOOL SCHEME

Article 23(9) of the basic act and Article 2(1)g of the implementing regulation

### 5.1. Fruit and vegetables

#### 5.1.1. Fresh fruit and vegetables - Article 23(3)a of Regulation (EU) No 1308/2013

Apricots, cherries, peaches, nectarines, plums	<input type="checkbox"/>	Carrots, turnips, salad beetroot, salsify, celeriac, radishes and other edible roots	<input type="checkbox"/>
Apples, pears, quinces	<input type="checkbox"/>	Cabbages, cauliflowers and other edible brassicas	<input type="checkbox"/>
Bananas	<input type="checkbox"/>		
Berries	<input type="checkbox"/>	Cucumbers, gherkins	
Figs	<input type="checkbox"/>	Lettuces, chicory and other leaf vegetables	<input type="checkbox"/>
Grapes	<input type="checkbox"/>	Lentils, peas, other pulses	<input type="checkbox"/>
Melons, watermelons	<input type="checkbox"/>	Tomatoes	<input type="checkbox"/>
Citrus fruit	<input type="checkbox"/>	Other vegetables: please specify <sup>3</sup>	<input type="checkbox"/>
Tropical fruit <sup>4</sup>	<input type="checkbox"/>	.....	
Other fruit: please specify (eg. kiwis, persimmons, nuts)	<input type="checkbox"/>		

The fruit and vegetables component of the school scheme is not implemented in Hessen.

#### 5.1.2. Processed fruit and vegetables – Article 23(4)a of Regulation (EU) No 1308/2013<sup>5</sup>

Products distributed under the school scheme		Added salt		Added fat		Comments (optional)
		No	Yes	No	Yes	
Fruit juices	<input type="checkbox"/>					

<sup>3</sup> Other agricultural products than fruit and vegetables, as referred to in Article 23(7) of the basic act (eg. olives), should not be reported here but under section 5.3.1

<sup>4</sup> Pineapples, Avocados, Guavas, Mangos and Mangostines

<sup>5</sup> 1) Please tick the box for the products to be distributed under the school scheme (eg. soups) and 2) please tick the box no/yes to indicate if they may contain added salt and/or fat – nb. added sugar is not allowed for those products, according to Article 10 of the Commission Delegated Regulation (EU) 2017/40 - and remove the box for added salt and/or fat where not relevant (eg. fruit juices). 3) If yes, please indicate the percentage of added salt and/or fat on the total weight of the product, where such a percentage is set at national level, according to national provisions or for the purposes of the school scheme, or comment.

Fruit purées, compotes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>If yes, please indicate the limited quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<i>If yes, please indicate the limited quantity</i>	
Jams, marmalades	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			
Dried fruits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			
Vegetable juices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			
Vegetable soups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			
Other: please specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			
.....								

The fruit and vegetables component of the school scheme is not implemented in Hessen.

## 5.2. Milk and milk products

### 5.2.1. Milk - Article 23(3)b of Regulation (EU) No 1308/2013

Drinking milk and lactose-free versions	<input checked="" type="checkbox"/>
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### 5.2.2. Milk products - Article 23(4)b of Regulation (EU) No 1308/2013<sup>6</sup>

Products distributed under the school scheme		Added salt			Added fat			Comments (optional)
		No	Yes		No	Yes		
Cheese and curd	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>If yes, please indicate the limited quantity</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>If yes, please indicate the limited quantity</i>	Cheese contains salt/fat on account of its production process.
Plain yoghurt	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Fermented or acidified milk products without added sugar, flavouring, fruits, nuts or cocoa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>			

<sup>6</sup> Please tick the box for the products to be distributed under the school scheme and the box no/yes to indicate if they may contain added salt and/or fat (the table does not mention added sugar, to reflect Article 10 of the Commission Delegated Regulation (EU) 2017/40 ); please remove the box for added salt and/or fat where not relevant). If yes, please indicate the percentage of added salt and/or fat on total weight (where such a percentage is set according to national provisions or for the purposes of the scheme) or comment.

No salt is added to cheese. Eligible products are sliced and hard cheeses without added salt.

5.2.3. Milk products - Annex V to Regulation (EU) No 1308/2013

Products to be distributed under the school scheme		Added salt			Added fat			Added sugar
		No	Yes		No	Yes		
Category I (milk component <input type="checkbox"/> 90%). Fermented milk products without fruit juice, naturally flavoured	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>If yes, please indicate the limited quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<i>If yes, please indicate the limited quantity</i>	%
Category I (milk component <input type="checkbox"/> 90%). Fermented milk products with fruit juice, naturally flavoured or non-flavoured	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		%
Category I (milk component <input type="checkbox"/> 90%). Milkbased drinks with with fruit juice or naturally flavoured			<input type="checkbox"/>			<input type="checkbox"/>		
Category II (milk component <input type="checkbox"/> 75%). Fermented or non-fermented milk products with fruit, naturally flavoured or non-flavoured	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		%

#### 5.2.4. Prioritisation of fresh fruit and vegetables and drinking milk

Article 23(3) of the basic act

The prioritisation sought, that of distributing drinking milk, is outlined on the homepage of the Hessen Ministry for the Environment, Climate Protection, Agriculture and Consumer Protection and in the guidelines for implementing the school scheme. However, in order to meet dietary recommendations in terms of calcium intake, additional milk products without further additives, such as natural yoghurt and cheese, which are necessary to ensure that children remain healthy, are also offered. Prioritisation is also supported through the differing levels of subsidies. Higher subsidies are granted for drinking milk (€0.90 to €0.85 per litre/kg) than for quark/yoghurt/cheese (€0.70 per kg).

The prioritisation of drinking milk is ensured by measures such as particularly high level of support of drinking milk and specific information on the objectives of the programme in the legislation underpinning the support, made available at the homepage of the competent ministry and in the information sheets for institutions participating in the school scheme.

### 5.3. Other agricultural products in the educational measures

Article 23(7) of the basic act and Article 2(1)g of the implementing regulation

Yes		No
<input type="checkbox"/>	Please list the products	<input checked="" type="checkbox"/>

### 5.4. Criteria for the choice of products distributed under the school scheme and any priorities for the choice of those products

Article 23(11) of the basic act and Article 2(2)a of the implementing regulation

Health considerations	<input checked="" type="checkbox"/>
Environmental considerations	<input type="checkbox"/>
Seasonality	<input type="checkbox"/>
Variety of products	<input checked="" type="checkbox"/>
Availability of local or regional produce	<input checked="" type="checkbox"/>
Any comments – including eg. on the required quality of products	
<b>Any priority/ies for the choice of products:</b>	
Local or regional purchasing	<input checked="" type="checkbox"/>
Organic products	<input type="checkbox"/>
Short supply chains	<input checked="" type="checkbox"/>
Environmental benefits (please specify: <i>eg. food miles, packaging ...</i> )	<input type="checkbox"/>
Products recognised under the quality schemes established by Regulation (EU) No 1151/2012	<input type="checkbox"/>

Fair-trade	<input type="checkbox"/>
Other: please specify	
Any comments	

## 6. ACCOMPANYING EDUCATIONAL MEASURES

Article 23(10) of the basic act and Article 2(1)j of the implementing regulation

All accompanying educational measures aim to teach children and young people healthy eating habits and improve their life skills. The individual measures differ in terms of their emphasis, the target groups being addressed and the methods used. Participating establishments undertake to allow children and young people to participate in accompanying educational measures.

Title	Objective	Content
Visits to agricultural businesses (as part of the Hessen-wide “Farm as a classroom” initiative: <a href="http://www.bauernhof-als-klassenzimmer.hessen.de">www.bauernhof-als-klassenzimmer.hessen.de</a> )	<p>Teaching children where food comes from and about production processes</p> <p>The “Farm as a classroom” initiative enables schoolchildren and nursery children to discover agricultural businesses as out-of-school learning centres. The aim is to give children and young people an insight into agriculture and take them closer to where our food comes from.</p>	<ul style="list-style-type: none"> <li>• “Farm as a classroom” is aimed at children and young people of all ages.</li> <li>• Groups from pre-schools and school classes visit agricultural businesses in Hessen.</li> <li>• From half-day tours to multi-day stays (e.g. on teaching farms) and yearround projects are provided on farms.</li> <li>• Different subject areas are offered depending on the agricultural business, e.g. “Where does milk come from?”.</li> </ul>
Nutrition Workshop ( <a href="http://www.werkstatt-ernaehrung.hessen.de">www.werkstatt-ernaehrung.hessen.de</a> )	<p>The “Nutrition Workshop” is an evaluated, experience- and practice-focused modular concept around the subject of food and drink in which food preparation is linked to subjects that make up nutritional and consumer education. Schoolchildren learn about the healthrelated, social, ecological and economical aspects of food and drink.</p>	<ul style="list-style-type: none"> <li>• The “Nutrition Workshop” is primarily designed for Years 5 and 6 in all types of schools, but can also be used in other years.</li> <li>• The scheme is implemented in school in the form of a study group / as a compulsory option, as a project day or week or integrated into regular teaching. The associated handbook is designed so that the Nutrition Workshop can be offered</li> </ul>

		<p>over a whole school year. Excursions can be made, e.g. to the baker, butcher, a farm etc.</p> <ul style="list-style-type: none"> <li>• To implement the scheme, the school can call on the assistance of external nutrition experts from Landfrauenverbandes Hessen e.V.</li> <li>• The modular concept looks at cooking techniques and the food groups (in theory and practice) and is supplemented by two general chapters on nutrition and sustainable development. The subjects of food waste, eating culture and purchase planning are also covered.</li> </ul>
<p>Nutrition Licence (formerly the aid Nutrition Licence: <a href="http://www.aidernaehrungsfuehrerschein.de">www.aidernaehrungsfuehrerschein.de</a>)</p>	<p>The “Nutrition Licence” is a ready-made, evaluated teaching concept centred around the practical handling of food and kitchen equipment.</p>	<ul style="list-style-type: none"> <li>• The “Nutrition Licence” is aimed at schoolchildren in Year 3.</li> <li>• The scheme is implemented in school in 6-7 double lessons.</li> <li>• To implement the scheme, the school can call on the assistance of external nutrition experts (e.g. from Landfrauenverbandes Hessen e.V.).</li> <li>• The “Nutrition Licence” offers a variety of learning areas: In addition to preparing small, cold meals, schoolchildren also learn how to estimate portions using the (aid) food pyramid, learn nutrition terms and enjoy shared mealtimes</li> </ul>
<p>SchmExperten (<a href="http://www.schmexperten.de">www.schmexperten.de</a>)</p>	<p>“SchmExperten” is an evaluated concept for nutritional education at secondary schools which can be used flexibly. Preparing small cold meals</p>	<ul style="list-style-type: none"> <li>• “SchmExperten” is aimed at Years 5 and 6 in all types of schools.</li> <li>• The scheme is implemented in school.</li> <li>• To implement the scheme, the school can call on the assistance of</li> </ul>



	lies at the heart of the concept. With cooperative	
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	forms of learning, reflection, sensory experiments and other pupil- and activity-focused methods, children are encouraged to incorporate what they learn into their everyday lives	external nutrition experts (e.g. from Landfrauenverbandes Hessen e.V.). □ A practical approach to food is the starting point for numerous other activities on the subjects of hygiene, buying food, labelling and eating culture.
SchmExperten in the teaching kitchen ( <a href="https://www.bzfe.de/inhalt/schmexperteninder-lernkueche-6-8-klasse-3489.html">https://www.bzfe.de/inhalt/schmexperteninder-lernkueche-6-8-klasse-3489.html</a> )	“SchmExperten in the teaching kitchen” takes up the didactic concept contained the teaching material of the same name for Years 5 and 6 and extends it according to requirements for teaching in home economics, consumer education, business and employment studies or social affairs.	<ul style="list-style-type: none"> <li>• “SchmExperten in the teaching kitchen” is aimed at Years 6 to 8.</li> <li>• The scheme is implemented in school.</li> <li>• To implement the scheme, the school can call on the assistance of external nutrition experts (e.g. from Landfrauenverbandes Hessen e.V.).</li> <li>• Practical learning in the teaching kitchen is linked with additional, educationally relevant subjects and content on nutritional and consumer education, such as eating culture, purchasing and labelling.</li> </ul>

<p>Lessons on the subject of “Healthy eating and drinking” under the “Class 2000” scheme (<a href="http://www.klasse2000.de">www.klasse2000.de</a>)</p>	<p>“Class 2000” is an evaluated teaching programme to promote health and prevent addiction and violence taught at primary school. The subject of diet is one of the subsidiary areas. The aim is for children to learn the importance of a healthy diet.</p>	<ul style="list-style-type: none"> <li>• “Class 2000” is aimed at primary school children in Years 1 to 4.</li> <li>• The scheme is implemented in school during regular lessons.</li> <li>• To implement the scheme, schools are assisted by specially trained Class 2000 health experts in about 3 lessons during the school year.</li> <li>• Diet-specific content: Digestion, Food pyramid, Portion sizes, Snacks and breakfast</li> </ul>
<p>Other schemes on nutritional education for children and young people which are provided by the following institutions at pre-school and school:</p> <p>– Hessen State Milk and Milk Product</p>	<p>The <b>Hessen State Milk Association</b> assists schools and pre-schools in nutritional education through various educational schemes in which children</p>	<ul style="list-style-type: none"> <li>• The various activities are carried out by said institutions on site at the establishments</li> <li>• Various subjects are offered.</li> </ul>
<p>Association (<a href="http://www.milchhessen.de">www.milchhessen.de</a>)</p> <p>– Federal State Commission for Dental Hygiene among Young People in Hessen (<a href="http://www.jugendzahnpflege.hzn.de">www.jugendzahnpflege.hzn.de</a>) – Hessen Consumer Advice Centre (<a href="http://www.verbraucher.de">www.verbraucher.de</a>)</p>	<p>and young people not only learn about healthy eating and drinking in theory but can also experience it in practice (see flyer).</p> <p><b>The Hessen State Commission for Dental Hygiene among Young People</b> looks to promote (oral) health and, in that regard, teaches children in pre-schools and schools about food that is good for their teeth.</p> <p><b>The Hessen Consumer Advice Centre</b> aims, through its schemes, to develop the general life skills of schoolchildren in order to enable them to make responsible decisions about their own everyday diet. Education for permanent development (BNE) is the declared aim of the measures.</p>	

<p>“School &amp; Health” scheme run by the Hessen Ministry of Culture.</p>	<p>The “School &amp; Health” scheme bundles together all of the areas dealing with health in schools, including nutritional and consumer education, which is one of the compulsory subsidiary certificates making up the whole “Health-promoting school” certificate.</p>	<p>To obtain the subsidiary “Nutritional and consumer education” certificate, schools can use the materials offered by various Hessen institutions active in this area, e.g.</p> <ul style="list-style-type: none"> <li>• the Hessen Ministry for the Environment, Climate Protection, Agriculture and Consumer Protection,</li> <li>• the Hessen State Milk Association,</li> <li>• the Hessen Consumer Advice Centre,</li> <li>• the Federal State Commission for Dental Hygiene among Young People in Hessen,</li> <li>• The Hessen Farmers Association.</li> </ul>
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## 7. ARRANGEMENTS FOR IMPLEMENTATION

### 7.1. Price of school fruit and vegetables/milk

Article 24(6) of the basic act and Article 2(1)h of the implementing regulation

#### **The products funded under the school milk scheme are not offered free of charge in Hessen.**

The fact that milk is not provided free of charge is based, firstly, on the assumption that a lower value is placed on products that are provided free of charge. Secondly, the fact that milk is not provided free of charge allows more children and young people to participate in the scheme, so Hessen does not have to impose any restrictions with respect to the target group in view of the available budget and all of the establishments that have been participating in the EU school milk scheme hitherto are still able to do so in the future.

The aim is to prioritise the distribution of drinking milk. To do so, subsidies of €0.90 to €0.85 per litre are granted. In order to meet dietary recommendations in terms of calcium intake, additional milk products without further additives, such as natural yoghurt and cheese, which are necessary to ensure that children and young people remain healthy, are also offered. Subsidies of €0.85 per litre/kg are granted for these.

The steering committee (see paragraph 7.7.) is checking whether products can be provided to children free of charge according to certain social criteria from the 2018/2019 school year onwards. To do this, selection criteria have to be set, the payment of VAT has to be adjusted and it has to be checked whether the anticipated administrative cost is proportionate to the aim sought.

Budget issues, which are in connection with this, have not yet been solved. Implementation will be considered at the earliest in the school year 2020/2021.

**Maximum sale prices have been set.**

To set the maximum sale prices, the following institute was commissioned to draw up a report: ife Institut für Ernährungswirtschaft Kiel  
Fraunhoferstraße 13  
24118 Kiel (Germany)

The institute has calculated maximum prices and flat-rate portion prices inter alia based on standard regional or calculated costs for the production of whole milk. Based on product and package sizes of 0.2 l to 10 l, the costs relating to the respective production thereof have been calculated from dairy to shipping. As far as delivery of the products to schools is concerned, a minimum mark-up for suppliers has been calculated in the form of a model.

Based on these calculated prices and after deducting the subsidy to be granted to suppliers, the maximum sale price for provision by suppliers to educational establishments has been set to ensure that EU funding is passed on to children at educational establishments.

<b>7.2. Frequency and duration of distribution of school fruit and vegetables/milk and of accompanying educational measures Article 23(8) of the basic act and Article 2(2)b of the implementing regulation Envisaged frequency of distribution:</b>		
	School fruit and vegetables	School milk
Once per week	<input type="checkbox"/>	<input type="checkbox"/>
Twice per week	<input type="checkbox"/>	<input type="checkbox"/>
Three times per week	<input type="checkbox"/>	<input type="checkbox"/>
Four times per week	<input type="checkbox"/>	<input type="checkbox"/>
Daily	<input type="checkbox"/>	<input type="checkbox"/>
Other: please specify <sup>7</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any comments: Hessen does not intend to impose any restrictions on the frequency and timing of provision of the products to recipients. In the Federal State of Hessen, the products are distributed on school days by agreement between the educational establishment concerned and the supplier according to the stipulations of that agreement.		

<sup>7</sup> Eg. Distribution once every two weeks

Envisaged duration of distribution:

	School fruit and vegetables	School milk
≤ 2 weeks	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2 and ≤ 4 weeks	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4 and ≤ 12 weeks	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 12 and ≤ 24 weeks	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 24 and ≤ 36 weeks	<input type="checkbox"/>	<input type="checkbox"/>
Entire school year	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Any comment:

Should it turn out that the funds allocated in Hessen are insufficient for provision throughout the school year, the funding rate and the maximum sale prices will be adjusted during the ongoing school year in order to guarantee that those entitled benefit from the funding scheme throughout the school year.

Envisaged duration of accompanying educational measures during the school year:

(please indicate the number of hours or shortly explain/comment)

The amount of time devoted to the measures may vary. Accompanying educational measures range from one-off programmes taking a number of hours over 6-7 double lessons to six-month-long plans made up of modules to be taught for a number of hours each week. Educational establishments undertake to allow children and young people participating in the scheme to participate in accompanying educational measures.

Most of the measures take place within the framework of the compulsory education or day program in the kindergartens in which the children always take part.

Additional offers — such as farm visits — are so attractive for the children that they participate without any further obligations.

### 7.3. Timing of distribution of school fruit and vegetables/milk

Article 23(8) – and 23a(8) if supply in relation to the provision of other meals – of the basic act and Article 2(2)b of the implementing regulation

Envisaged timing of distribution during the day

	School fruit and vegetables	School milk
Morning/morning break(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lunchtime	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Afternoon/afternoon break(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments:

The establishments decide independently, by agreement with suppliers and, if applicable, external distributors of products, when the products can most efficiently be offered according to the usual daily programme.

The conditions in the schools regarding the break times are very different. Also the possibilities of the suppliers for the delivery of the school milk are very different depending on the distance and capacity. Therefore, it makes sense for the schools to agree with the suppliers on an individually tailored concept for each school.

In its declaration of undertaking, the participating establishment has to promise that the school milk products will not replace any milk or milk products that are financed as part of usual public and/or private schemes. This is also included in the declaration of commitment.

The poster that is to be put up in the establishments publicises the fact that milk and milk products are part of the school scheme.

The information sheet for all institutions participating in the school scheme explicitly refers to this requirement. The declaration of commitment of the participating institutions includes a reference to the control provisions.

### 7.4. Distribution of milk products in Annex V to Regulation (EU) No 1308/2013

Article 23(5) of the basic act, Article 5(3) of the fixing regulation (No 1370/2013), Article 2(2)f of the implementing regulation

x No

Yes

## 7.5. Selection of suppliers

Article 23(8) of the basic act and Article 2(1)l of the implementing regulation

Funding applications are to be made to Gießen Regional Council as the relevant authority:

Regierungspräsidium Gießen

Dez. 51.2 Qualitätssicherung für Öko-, pflanzliche Produkte und Milch

Schanzenfeldstraße 8

35578 Wetzlar

All relevant information and application forms are available for download on the homepage (see paragraph 7.8).

Recipients of funding have to apply for a licence from the relevant authority. Only applicants that meet the conditions laid down under Art. 6 of Regulation (EU) 2017/40 are allowed.

An overview of school milk suppliers licensed in Hessen is also provided on the homepage. The relevant authority and the Federal State Milk Association also provide interested establishments or suppliers with the necessary information.

The selection of school milk suppliers and providers of education and publicity measures are left to the schools.

Monitoring measures are carried out by the Giessen Regional Council and the EU Paying Agency.

The evaluation was commissioned by the Hessen Ministry for Environment, Climate Protection, Agriculture and Consumer Protection to an external third party.

## 7.6. Eligible costs

### 7.6.1. Reimbursement rules

Article 23(8) of the basic act and Article 2(1)i of the implementing regulation

School milk and other milk products	Product prices defined or limited by maximum sale prices Proof is provided in the form of a list all establishments supplied along with the respective total quantity delivered and a monthly invoice with stamp/signature/date of the establishment concerned
Educational measures per school year	Settlement is carried out on the basis of invoices and any food sales receipts.
Publicity work	Settlement is carried out on the basis of invoices.

Transportation and distribution costs	Settlement is carried out on the basis of invoices.
Purchasing costs	The funding rate for purchasing equipment is up to 40% of the net purchase value and is limited by a maximum sum. Settlement is carried out on the basis of invoices.
Hiring and leasing costs	The funding rate for hiring/leasing equipment is limited by a maximum sum. Settlement is carried out on the basis of invoices.
Evaluation	Settlement is carried out on the basis of invoices.

#### 7.6.2. Eligibility of certain costs

Article 23(8) of the basic act and Article 2(2)b of the implementing regulation

Funding is also provided to cover costs of purchasing, hiring or leasing equipment, e.g. refrigerators, used for the provision and distribution of the products.

The funding rate for purchasing equipment is up to 40% of the net purchase value and is limited by a maximum sum. The funding rate for hiring/leasing equipment is also limited by a maximum sum and the funding rate is also 40%.

#### 7.7. Involvement of authorities and stakeholders

Article 23(6) and (9) of the basic act and Article 2(1)k of the implementing regulation

The organisations specified below make up the steering committee and have met a number of times during the restructuring of the scheme. Important issues are also agreed upon through written procedures.

Hessen Ministry for the Environment, Climate Protection, Agriculture and Consumer Protection Mainzer Str. 80 65189 Wiesbaden	Hessen Ministry of Culture, School & Health Luisenplatz 10 65185 Wiesbaden
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Giessen Regional Council Dez. 51.2 Qualitätssicherung für Öko-, pflanzliche Produkte und Milch Schanzenfeldstraße 8 35578 Wetzlar	EU payment office: Wirtschafts- und Infrastrukturbank Hessen, a legally dependent establishment within Landesbank Hessen-Thüringen Girozentrale Wetzlar Schanzenfeldstr. 16 35578 Wetzlar
Hessen State Association for Milk and Milk Products Lochmühlenweg 3 61381 Friedrichsdorf.	Hessen Teaching Academy School Catering Networking Agency Stuttgarter Straße 18-24 60329 Frankfurt

The Hessen State Government has decided that as of 01.08.2019 the supply of cocoa milk and other milk products in Annex V of Regulation (EU) No 1308/2013 will no longer be subsidized in Hessen.

Responsible for the selection of products and other configurations of the support measure is the Hessen Ministry for Environment, Climate Protection, Agriculture and Consumer Protection with the units Agriculture and Nutrition, the Hessen Ministry of Culture, the School Food Network and the Land Milk Association.

The competent authority is the Giessen Regional Council, the competent body for payment and on-the-spot checks is Hessen's Economic and Infrastructure Bank as an EU paying agency.

### **7.8. Information and publicity**

Article 23a (8) of the basic act and Article 2(1) m of the implementing regulation

Homepage of the Hessen Ministry for the Environment, Climate Protection, Agriculture and Consumer Protection:

<https://umwelt.hessen.de/landwirtschaft/foerderangebote/eu-schulprogramm-teil-milch>

Homepage of the relevant authority:

All relevant information and application forms for implementation of the measure in Hessen are available for download here. <https://rp-giessen.hessen.de/>

Link to the school milk poster on the homepage of the relevant authority:

<https://rp-giessen.hessen.de/sites/rp-giessen.hessen.de/files/contentdownloads/Schulmilchposter%20Hessen.pdf>

Homepage of the Hessen State Association for Milk and Milk Products

<http://www.milchhessen.de/>

### **7.9. Administrative and on-the-spot checks**

Article 2(2)g of the implementing regulation

The Giessen Regional Council carries out systematic administrative checks of all funding applications. As a representative sample, it checks at least 20% of the evidence submitted with funding applications.

If applicable, the check includes whether materials have been supplied and services have been provided and whether the claimed expenditure is correct.

Where applications are made for funding for the provision and distribution of products and for accompanying educational measures, the administrative checks are supplemented by on-the-spot checks by the paying agency

### **7.10. Monitoring and evaluation**

Article 2(2)g of the implementing regulation

The Giessen Regional Council carries out all necessary monitoring measures. It draws up the annual monitoring report according to Art. 9(3) of Regulation (EU) 2017/40.

Participating educational establishments are obliged to disclose what type of establishment they are and the number of children/schoolchildren they have.

Evaluation of the school scheme is subcontracted to an external institution.

The evaluation should include a baseline, an interim assessment after 3 years (mid-term assessment) and a final assessment. Awards are conditional upon a competitive tender in the form of a declaration of interest procedure.