## The EU school fruit, vegetables and milk scheme



## Annual monitoring report

2017/2018 school year

## Country: GERMANY - Lower Saxony

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 (15 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 |  |
| EU aid | 3.822 .243 |  | 3.822 .243 | 535.349 |  |  | 535.349 | 4.357 .592 |
| National Funds | 577.727 |  | 577.727 |  |  |  |  | 577.727 |
| of which: Public | 577.727 |  | 577.727 |  |  |  |  | 577.727 |
| of which: Private |  |  |  |  |  |  |  |  |
| Comments | State of play: 15.12.2018 |  |  | State of play: \|15.12.2018 |  |  |  |  |

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

|  | On school fruit and <br> vegetables | On school milk | Total |
| :--- | ---: | :--- | :--- |
| EU aid | 30.000 |  | $\mathbf{3 0 . 0 0 0}$ |
| National Funds | 30.000 |  | $\mathbf{3 0 . 0 0 0}$ |
| of which: Public |  |  |  |
| of which: Private |  |  |  |
|  | Educational measures <br> are financed partly from <br> Land funds. In addition, <br> participating institutions <br> accompany the EU <br> school scheme with own <br> resources. The amount <br> of financial resources <br> are carried out by the <br> Lower Saxony Regional <br> used is not known. | lt is a state-recognised <br> association n entrusted <br> with the provision of <br> educational measures <br> for schools and daycare <br> facilities. The amount of <br> financial resources used <br> is not known. |  |

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

|  | On school fruit and <br> vegetables | On school milk | Total |
| :--- | :--- | :--- | :--- |
| EU aid |  |  |  |
| National Funds |  |  |  |
| of which: Public |  |  |  |
| of which: Private |  |  |  |
| Comments |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

### 2.1 Participating children

|  | Participating children |  |  |
| :--- | ---: | :---: | :---: |
|  | Number of children | Number of children who <br> participated in the school <br> fruit and vegetables part | Number of children who <br> participated in the school <br> milk part |
| Nurseries/Pre-schools |  |  | 23.994 |
| Of which: Nurseries |  |  |  |
| Of which: Pre-schools |  |  |  |
| Primary schools | 133.788 |  |  |
| Secondary schools |  | 133.150 |  |
|  |  |  | $\mathbf{1 3 3 . 1 5 0}$ |
| Comments |  |  | 50.445 |

### 2.2 Number of children in the target group

|  | Number of children in the <br> target group set out in the <br> strategy |
| :---: | :---: |
| Nurseries/Pre-schools | 183.000 |
| Of which: Nurseries |  |
| Of which: Pre-schools |  |
| Primary schools | 285.000 |
| Secondary schools |  |
|  | Total |
| Comments |  |



### 2.3 Total number of children

|  | Number of children eligible <br> for the EU school fruit, <br> vegetables and milk <br> scheme |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Nurseries/Pre-schools | 183.000 |  |  |  |
| Of which: Nurseries |  |  |  |  |
| Of which: Pre-schools |  |  |  |  |
| Primary schools | 285.000 |  |  |  |
| 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 | 340 |  | 340 |
| Of which: Nurseries |  |  |  |
| Of which: Pre-schools |  |  |  |
| Primary schools | 822 | 816 | 161 |
| Secondary schools |  |  |  |
| Total | 1.162 | 816 | 501 |
| Comments |  |  |  |

### 3.2 Number of schools in the target group

|  | Number of schools in the target <br> group | School fruit and vegetables part <br> of the scheme | School milk part of the scheme |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Nurseries/Pre-schools | 4.500 |  |  |  |  |  |  |  |
| Of which: Nurseries |  |  |  |  |  |  |  |  |
| Of which: Pre-schools |  |  |  |  |  |  |  |  |
| Primary schools |  | 1.930 |  |  |  |  |  |  |
| Secondary schools |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |
| Comments |  |  |  |  |  |  |  |  |

### 3.3 Total number of schools

| Nurseries/Pre-schools | 4.500 |  |  |  |
| :--- | ---: | :---: | :---: | :---: |
| Of which: Nurseries |  |  |  |  |
| Of which: Pre-schools |  |  |  |  |
| Primary schools | 1.930 |  |  |  |
| Secondary schools |  |  |  |  |
| Total |  |  |  |  |
| Comments | $\mathbf{6 . 4 3 0}$ |  |  |  |


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 | $\checkmark$ |
| Apricots | $\checkmark$ |
| Aromatic Herbs |  |
| Avocadoes |  |
| Bananas | $\checkmark$ |
| Berries | $\checkmark$ |
| Cherries | $\checkmark$ |
| Citrus Fruit | $\checkmark$ |
| Figs | $\checkmark$ |
| Grapes | $\checkmark$ |
| Guavas/Mangoes | $\checkmark$ |
| Kiwis | $\checkmark$ |
| Melons |  |
| Nuts | $\checkmark$ |
| Peaches/Nectarines | $\checkmark$ |
| Pears | $\checkmark$ |
| Pineapples | $\checkmark$ |
| Plums |  |
| Quinces | $\checkmark$ |
| Strawberries | $\checkmark$ |
| Watermelons |  |
| Comments |  |

### 4.1.3 Processed fruit and vegetables

|  | List |
| :--- | :--- |
| Fruit Juices |  |
| Fruit Purées/Compotes |  |
| Jams/Marmalades |  |
| Dried Fruits |  |
| Vegetable Juices |  |
| Vegetables Soups |  |
| Other: |  |
| Comments |  |
|  |  |

### 4.1.2 Fresh vegetables

|  | List |
| :---: | :---: |
| Artichokes |  |
| Asparagus | $\checkmark$ |
| Aubergines |  |
| Beet | $\checkmark$ |
| Broccoli |  |
| Cabbages |  |
| Carrots | $\checkmark$ |
| Cauliflowers |  |
| Celery | $\checkmark$ |
| Chicory | $\checkmark$ |
| Courgettes | $\checkmark$ |
| Cucumbers | $\checkmark$ |
| Fennel | $\checkmark$ |
| Kohlrabi | $\checkmark$ |
| Kale |  |
| Garlic |  |
| Gherkins |  |
| Leeks |  |
| Lettuce | $\checkmark$ |
| Mushrooms |  |
| Onions |  |
| Parsnips | $\checkmark$ |
| Peas | $\checkmark$ |
| Peppers | $\checkmark$ |
| Pulses |  |
| Pumpkins |  |
| Radishes | $\checkmark$ |
| Rutabagas |  |
| Salad beetroot | $\checkmark$ |
| Salsifis |  |
| Spinach |  |
| Tomatoes | $\checkmark$ |
| Turnips | $\checkmark$ |
| Comments |  |

4.1.4 Milk and milk products

|  | List |
| :--- | :---: |
| Drinking milk or lactose-free versions | $\checkmark$ |
| Cheese and curd |  |
| Plain yoghurt |  |
| Milk products without added sugar, <br> flavouring, fruit, nuts or cocoa |  |
| Milk products without fruit juice, naturally <br> flavoured |  |
| Milk products with fruit juice, naturally <br> flavoured or non-flavoured |  |
| Milk-based drinks with cocoa, with fruit <br> juice or naturally flavoured |  |
| Fermented or non-fermented milk products <br> with fruit, naturally flavoured or non- <br> 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 |  |
| Organic products | Yes |  |
| Short supply chains | Yes |  |
| Quality schemes | No |  |
| Fair trade | No |  |
| Other: | No |  |

4.2 Average size of portion of school fruit, vegetables and milk ( $\mathrm{Kg} / \mathrm{Lt}$ )

|  | School fruit and vegetables | School milk |
| :---: | :---: | :---: |
| Kg | 0,10 | 0,24 |
| Liters |  |  |
| Comments | $\begin{aligned} & \text { Organic: 0,0995 / Conventional: } \\ & \text { 0,0991 } \end{aligned}$ | Organic: 0,2364 / Conventional: 0,2397 |

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

|  | School fruit and vegetables | School milk |
| :---: | :---: | :---: |
| EU aid | 0,33 | 0,34 |
| National aid (private/public) | 0,33 |  |
| Comments | EU + National: Organic: 0,348/Conventional: 0,287 hence average 0,336 . Net price of organic fruit and vegetables 35 Cent/100 g; Net price of conventional fruit and vegetables: 29 Cent/100 g. In line with the availability of resources, portions were reimbursed with EU aid ( $100 \%$ ). After full execution of the appropriations, portions were reimbursed with national funds (100 $\%)$ to top up the programme. | Org: 0,382/Conv: 0,315. Conventional drinking milk and lactose-free - for 11 packages: EUR 1,30 per litre; for 0,25litre packages: 35 Cent per 0,25 Ipackage. Organic drinking milk and pasture milk - for 1 I packages: EUR 1,60 per litre, for 0,25 -litre packages: 45 Cent/0,25-I package |

## 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: | In the school year, maximum of 99 <br> days of consumption per child. Due to <br> sick leaves, class trips and excursions, <br> project weeks etc., this number was <br> not always reached. | Max. 33 days of consumption in <br> schools and max. 38 days in daycare <br> facilities (nb 3-6 years) |
| Comments |  |  |

4.5. Duration of supply/distribution of fruit, vegetables and milk

|  | School fruit and vegetables | School milk |
| :--- | :---: | :---: |
| $\leq 2$ weeks |  |  |


| $>2$ and $\leq 4$ weeks |  |  |
| :--- | :--- | :---: |
| $>4$ and $\leq 12$ weeks |  |  |
| $>12$ and $\leq 24$ weeks |  |  |
| $>24$ and $\leq 36$ weeks |  |  |
| Entire school year | $\boxed{y y y y}$ |  |
| 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 | 1.311 .490 |  |
| Of which: Fruit | Quantity in kg |  |  |
| Of which: Vegetables | Quantity in kg |  |  |

### 4.6.2 Processed fruit and vegetables

| Processed fruit and vegetables |  | Quantity in kg |  |
| :--- | :--- | :--- | :--- |
|  | Quantity |  |  |
|  | Quantity in litres |  |  |
| Of which: Fruit juices | Quantity in litres |  |  |
| Of which: Fruit purees/compotes | 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 | 373.988 |  |
| Cheese and curd | Quantity in kg |  |  |
| Plain yoghurt | Quantity in kg |  |  |
| Milk products without added sugar, <br> flavouring, fruit, nuts or cocoa | Quantity in kg |  |  |
| Milk products without fruit juice, <br> naturally flavoured | Quantity in kg |  |  |
| Milk products with fruit juice, naturally <br> flavoured or non-flavoured | Quantity in kg |  |  |
| Milk-based drinks with cocoa, with fruit <br> juice or naturally flavoured | Quantity in litres |  |  |
| Milk products with fruit, naturally <br> flavoured or non-flavoured | Quantity in kg |  |  |

4.6.4 Other agricultural products

|  |  | Quantity |  |
| :--- | :--- | :--- | :--- |
| Olive/olive oil | Quantity in kg |  |  |
|  | Quantity in litres |  | Comments |
| Honey | Quantity in kg |  |  |
| Others: | Quantity in kg |  |  |

### 5.1 Educational measures carried out

|  |  | Number of schoolchildren | Comments |
| :---: | :---: | :---: | :---: |
| Type of measure | School gardens | 18.132 |  |
|  | Visits to farms, dairies, famers' markets and similar activities | 29.672 | Visits to farms/dairies, cooperation with an out-of school learning centre |
|  | Tasting classes, cooking workshops, other | 26.905 | Cookery working group to improve skills in the area of nutrition (11.201) <br> "Cooking with children" (farmers) (13.137) <br> "Today is milk day" (2.247) <br> Shake-or-Snack seminars (320) |
|  | Lessons, lectures, workshops | 206.147 | Education unit on nutrition/health (78.941) lessons on food waste (2.741) <br> Visits / Lectures by external experts on nutrition/health (17.178) <br> "Schools on the move" (36.808) <br> "Class 2000" (26.072) <br> "Learning about healthy living" (3.893) <br> "Open up schools and healthl" (OPUS) (186) <br> „Eating together during breaks" (LVN) (20.328) |
|  | Other activities: competitions, games, themed periods ... | 269.038 | Project day on the subject of nutrition (48.509) Project day on the subject of food waste (8.930) Project week on the subject of food waste (1.876) Project week on the subject of health (13.106) ", aid nutrition licence" (45.927) ,"aid nutrition study in inclusive children groups" (1.788) M (notice)-Charts (LVN) (1.527) <br> Regular healthy breakfast (weekly / on 2 to 4 days / daily) (91.732)) <br> School competition „ECHT KUH-L!" (272) <br> Play: Mr Klugschwatz and his crazy milk idea (82) <br> Use of teachina materials. Zu aut für die Tonne" (4.044) |

### 5.2 Theme(s) of the educational measures carried out

|  |  | Yes/No | Comments |
| :---: | :---: | :---: | :---: |
|  | Reconnection of children to agriculture | Yes | Working in the school garden Visits to farms, dairies, cooperation with out of school learning centre |
|  | Healthy eating habits | Yes | Cookery working group to strenghten everyday skills in the area of nutrition, isits/presentations by external experts on nutrition and health, Project day on nutrition, Project day on health, Project week on nutrition, Project week on health Healthy breakfast (weekly / 2 to 4 days / daily) |
|  | Local food chains | Yes | Visits to farms/dairies/cooperation with out-of-school learning centre |
|  | Organic | No |  |
|  | Sustainable production | No |  |
| Theme(s) | Food waste | Yes | Teaching unit on food waste, project day on food waste, project week on food waste, use of teaching material 'zu gut für die Tonne" |



## LEARNING ABOUT

FOOD \& AGRICULTURE


## 6. Communication activities carried out

|  |  |  |  |  |  | Yes/No | Comments |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Poster at school premises | Yes |  |  |  |  |  |
|  | Poster at other relevant <br> places | No |  |  |  |  |  |
| Activity carried <br> out/tool used | Dedicated website(s) <br> Informative graphic <br> material | Yes |  |  |  |  |  |
|  | Information and awareness <br> campaign (TV, radio, social <br> media) | No |  |  |  |  |  |



## 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 | Ministry of Food, Agriculture and Consumer Protection | Yes | Yes | Yes | Yes |  |
|  |  | Stakeholder | Lower Saxony Chamber of Agriculture | No | Yes | No | No |  |
|  | Health and Nutrition | Authority | Ministry of Social Affairs, Health and Equal opportunities | Yes | Yes | No | No |  |
|  |  | Stakeholder | n/a | No | No | No | No |  |
|  | Education | Authority | Ministry of Culture | Yes | Yes | No | No |  |
|  |  | Stakeholder | Primary schools (1-4 grade), Special needs schools (1-6 grade), Federal education centres (1-6 grade), Day care centres ( 3 to 6 years of age) | No | Yes | No | Yes |  |
|  | Other | Authority | n/a | No | No | No | No |  |
|  |  | Stakeholder | n/a | No | No | No | No |  |

