# The EU school fruit, vegetables and milk scheme



# **Annual monitoring report**

2017/2018 school year

Country: **GERMANY - Brandeburg** 

*Received on:* **30-01-2019** 

Information by the country's competent authorities. The report is sent to, but not approved by, the Commission that may make comments.

Non-mandatory information, nevertheless recommended for the quality of the report, in grey.

Figures on budget execution (31 December 2018) are preliminary: corrections are possible and payments may still be made.

# 1. Budget execution

#### 1.1. Expenditure for the supply/distribution of products (EUR)

|                   | School fruit and vegetables |           | School milk                 |   |  |   |                              |         |
|-------------------|-----------------------------|-----------|-----------------------------|---|--|---|------------------------------|---------|
|                   | Fresh                       | Processed | Total fruits and vegetables | Drinking milk and lactose-free versions | Cheese, curd, yoghurt<br>and other milk products<br>with no added<br>flavouring, fruit, nuts or<br>cocoa | Milk products with added flavouring, fruit, nuts or cocoa | Total milk and milk products | Total   |
| EU aid            |                             |           |                             | 147.221                                 |  | 61.539  | 208.760                      | 208.760 |
| National Funds    |                             |           |                             |   |  |   |                              |         |
| of which: Public  |                             |           |                             |   |  |   |                              |         |
| of which: Private |                             |           |                             |   |  |   |                              |         |
| Comments          |                             |           |                             |   |  |   |                              |         |

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

|                   | On school fruit and vegetables | On school milk | Total  |
|-------------------|--------------------------------|----------------|--------|
| EU aid            |                                |                |        |
| National Funds    |                                | 19.200         | 19.200 |
| of which: Public  |                                |                |        |
| of which: Private |                                |                |        |
| Comments          |                                |                |        |

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

|                   | On school fruit and 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 participated in the school fruit and vegetables part | Number of children who participated in the school milk part |
| Nurseries/Pre-schools | 29.773  |   |   |
| Of which: Nurseries   |   |   |   |
| Of which: Pre-schools |   |   |   |
| Primary schools       | 55.151  |   |   |
| Secondary schools     |   |   |   |
| Total                 | 84.924  |   |   |
| Comments              | Distinction between primary schools and secondary schools not possible. Data correspond to the total number of children eligible to receive school milk. How many of these children actually drink milk was not recorded (estimate: 30 %) |   |   |

2.2 Number of children in the target group

|                       | ине ингрес 8. с ир   |
|-----------------------|--|
|                       | Number of children in the target group set out in the strategy |
| Nurseries/Pre-schools |  |
| Of which: Nurseries   |  |
| Of which: Pre-schools |  |
| Primary schools       |  |
| Secondary schools     |  |
| Total                 |  |
| Comments              |  |
|                       |  |



2.3 Total number of children

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



#### 3.1 Participating schools

| oral randipanning seriosis |  |   |   |  |
|----------------------------|--|---|---|--|
|                            | 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      | 347  |   |   |  |
| Of which: Nurseries        |  |   |   |  |
| Of which: Pre-schools      |  |   |   |  |
| Primary schools            | 205  |   |   |  |
| Secondary schools          |  |   |   |  |
| Total                      | 552  |   |   |  |
| Comments                   | Distinction beween primary schools and secondary schools not possible. Estimate is 50/50 |   |   |  |

# 3.2 Number of schools in the target group

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

#### 3.3 Total number of schools

| Nurseries/Pre-schools |  |
|-----------------------|--|
| Of which: Nurseries   |  |
| Of which: Pre-schools |  |
| Primary schools       |  |
| Secondary schools     |  |
| Total                 |  |
| Comments              |  |



# 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        |      |
| Comments           |      |
|                    |      |



#### 4.1.2 Fresh vegetables

| 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

| <u> </u>                                     |  |
|--|--|
|  | 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     | <u>,                                    </u> |
| 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       |                             |                                     |
| Liters   |                             | 0,25                                |
| Comments |                             | in some cases only 0,2 l; nurseries |
|          |                             | often have no defined portion size  |

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

|                               | School fruit and vegetables | School milk                            |
|-------------------------------|-----------------------------|--|
| EU aid                        |                             | 0,07                                   |
| National aid (private/public) |                             |  |
| Comments                      |                             | 0,10 €/250 ml for drinking             |
|                               |                             | milk/lactose-free versions, 0,04 €/250 |
|                               |                             | ml for milk-based drinks               |

#### 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 |
|--------------------------|
|                          |
|                          |
|                          |
|                          |
|                          |
|                          |

# 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                |   | <b>✓</b>   |
| Other:               |   |  |
| Comments             | no supply/distribution of school fruit and vegetables | children have the opportunity to drink<br>milk every day but not every child<br>makes use of the daily offer |



### 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                             |                             |             |

# 4.6. 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 |          |          |
| Of which: Fruit            | Quantity in kg |          |          |
| Of which: Vegetables       | Quantity in kg |          |          |

#### 4.6.2 Processed fruit and vegetables

|                                 |                    | Quantity | Comments |
|---------------------------------|--------------------|----------|----------|
|                                 | Quantity in kg     |          |          |
| Processed fruit and vegetables  | 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 | 368.100  | In Brandenburg, it was difficult for children to get used to plain milk in the 2017-2018 school year. The required target of 70% plain milk and 30% mixed milk drinks is to be achieved in the 2018/2019 school year.              |
| Cheese and curd   | Quantity in kg     |          |  |
| Plain yoghurt   | Quantity in kg     |          |  |
| Milk products without added sugar, flavouring, fruit, nuts or cocoa   | Quantity in kg     |          |  |
| 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 | 384.716  | Mixed milk drinks are still very popular with children. In the school year 2018/2019, increased activities will be undertaken to educate children and parents about the health benefits of plain milk and thus increase its share. |
| 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     |          |          |
| Olive/olive oil | 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                        |                          |   |  |  |
|                 | Lessons, lectures, workshops                                     | 55.151                   | Use of brochures provided by national funds for teaching in schools (1090 brochures for 2012,50 €): 55151 schoolchildren; lessons/workshops carried out by "Landaktiv", an initiative for rural life: 1831 schoolchildren                         |  |  |
|                 | Other activities: competitions, games, themed periods            | 50.000                   | "Packen von Bio-Brotboxen" - At the beginning of the school<br>year, first-graders were presented with a reusable lunch box<br>containing organic farming content - number of participating<br>schoolchildren in Berlin and Brandenburg is 50.000 |  |  |

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

|          |   | Yes/No | Comments |
|----------|---|--------|----------|
|          | Reconnection of children to agriculture |        |          |
|          | Healthy eating habits                   |        |          |
|          | Local food chains                       |        |          |
| Theme(s) | Organic                                 |        |          |
|          | Sustainable production                  |        |          |
|          | Food waste                              |        |          |
|          | Other: please specify under comments    |        |          |





# 6. Communication activities carried out

|                                |  | Yes/No |   |
|--------------------------------|--|--------|---|
| Activity carried out/tool used | Poster at school premises                                    | Yes    | https://lelf.brandenburg.de/media_fast/4058/Schulmil_chposter.jpg   |
|                                | Poster at other relevant places                              | No     |   |
|                                | Dedicated website(s)   | No     |   |
|                                | Informative graphic material                                 | No     |   |
|                                | Information and awareness campaign (TV, radio, social media) | No     |   |
|                                | Others (e.g. networking activities)                          | Yes    | Rollups, leaflets, lunch box, informing the schools by mail, e-mail, informing the elementary schools through the regional school offices |



### 7. Authorities and stakeholders involved

|   |                         |             | Name   | Involved in<br>Planning | Involved in<br>Implementation | Involved in<br>Monitoring | Involved in<br>Evaluation | How   |
|---|-------------------------|-------------|--|-------------------------|-------------------------------|---------------------------|---------------------------|---|
| Public authority/<br>Private<br>stakeholder | Agriculture             | Authority   | Ministry of Rural Development,<br>Environment and Agriculture (MLUL);<br>State Office for Rural Development,<br>Agriculture and Land Consolidation<br>(LELF) | Yes                     | Yes                           | No                        | No                        | MLUL: coordination and supervision<br>LELF: implementation and organization |
|   |                         | Stakeholder | n/a  | No                      | No                            | No                        | No                        |   |
|   | Health and<br>Nutrition | Authority   | n/a  | No                      | No                            | No                        | No                        |   |
|   |                         | Stakeholder | Suppliers of school milk   | No                      | Yes                           | No                        | No                        | https://www.hdm-mueller.com/geschaeftsbereich/eu-<br>schulmilchprogramm/    |
|   | Education               | Authority   | Ministry of Education, Youth and Sport   | No                      | Yes                           | No                        | No                        | coordination and information to educational institutions                    |
|   |                         | Stakeholder | Landaktiv  | No                      | Yes                           | No                        | No                        | involved in accompanying educational measures                               |
|   | Other                   | Authority   | Institut for Food and Environmental<br>Research (ILU)  | No                      | No                            | Yes                       | Yes                       | questionaries sending and processing, writing and sending reports           |
|   |                         | Stakeholder | School milk supplier   | No                      | No                            | No                        | Yes                       | informing the public about the programme and providing data on sales        |