



EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR AGRICULTURE AND RURAL DEVELOPMENT

The EU school fruit, vegetables and milk scheme

Implementation in the 2017/2018 school year



Selected data from the country monitoring reports sent to the Commission by 31 January 2019. The country monitoring reports are available at https://ec.europa.eu/info/food-farming-fisheries/key-policies/common-agricultural-policy/market-measures/school-fruit-vegetables-and-milk-scheme/country_en.

Implementation in 27 countries (all except for Greece due to internal delays).

Disclaimer. While due care was paid to ensure factually correct information, the competent authorities in the Member States are the only qualified reference point. Figures on budget execution (December 2018) are preliminary as corrections are possible and payments were, and may still be, made.

1. Budget execution

1.1. Expenditure for the supply/distribution of school fruit, vegetables and milk (EUR)

	School fruit and vegetables			School milk				Total school fruit, vegetables and milk
	Fresh	Processed	Total school fruit and vegetables	Drinking milk and lactose-free versions	Cheese, curd, yoghurt and other milk products without added flavouring, fruit, nuts or cocoa	Milk products with added flavouring, fruit, nuts or cocoa	Total school milk	
EU aid	96.837.325	8.467.317	105.304.642	48.385.828	8.655.312	3.106.305	60.147.445	165.452.087

1.2. Expenditure for educational measures (EUR)

	For school fruit and vegetables	For school milk	Total educational measures
EU aid	5.499.331	2.271.092	7.770.423

2. Participating children

	Number of children
Nurseries/Pre-schools	3.648.747
Primary schools	14.423.978
Secondary schools	2.210.625
Total	20.283.350



In some countries, estimate as the exact number is not/not easily available.

3. Participating schools

	Number of schools
Nurseries/Pre-schools	52.245
Primary schools	94.810
Secondary schools	12.620
Total	159.675

In some countries, estimate as the exact number is not/not easily available.



4. Products supplied/distributed to schoolchildren

4.1.1 Fresh fruit

List	in how many countries
Apples	25
Apricots	13
Aromatic Herbs	5
Avocados	4
Bananas	16
Berries	16
Cherries	15
Citrus Fruit	19
Figs	4
Grapes	16
Guavas/Mangoes	8
Kiwis	13
Melons	14
Nuts	7
Peaches/nectarines	18
Pears	22
Pineapples	11
Plums	20
Quinces	5
Strawberries	17
Watermelons	12



4.1.2 Fresh vegetables

List	in how many countries
Artichokes	5
Asparagus	5
Aubergines	4
Beet	8
Broccoli	9
Cabbages	12
Carrots	25
Cauliflowers	9
Celery	11
Chicory	6
Courgettes	6
Cucumbers	18
Fennel	7
Kohlrabi	11
Kale	4
Garlic	5
Gherkins	6
Leeks	4
Lettuce	12
Mushrooms	6
Onions	7
Parsnips	5
Peas	9
Peppers	15
Pulses	4
Pumpkins	8
Radishes	12
Rutabagas	8
Salad beetroot	7
Salsifis	3
Spinach	6
Tomatoes	21
Turnips	6

4.1.3 Processed fruit and vegetables

List	in how many countries
Fruit juices	10
Fruit purées/compotes	6
Jams/marmalades	1
Dried fruits	8
Vegetable juices	6
Vegetables soups	5
Other (IT, SI)	2



Total is 25 countries: Greece did not implement the scheme; Sweden and the UK only implemented the milk part.

Some of these were not regularly supplied/distributed to schoolchildren but only made available under the educational measures (e.g. tasting or cooking workshops, theme days). Country reports provide the details.

4. Products supplied/distributed to schoolchildren

4.1.4 Milk and milk products

List	in how many countries
Drinking milk or lactose-free versions	27
Cheese and curd	15
Plain yoghurt	19
Milk products without added sugar, flavouring, fruit, nuts or cocoa	13
Milk products without fruit juice, naturally flavoured	1
Milk products with fruit juice, naturally flavoured or non-flavoured	3
Milk-based drinks with cocoa, fruit juice or naturally flavoured	6
Fermented or non-fermented milk products with fruit, naturally flavoured or non-flavoured	5



4.1.5 Other products that children tasted under educational measures

List	in how many countries
Table olives	1
Olive oil	2
Honey	5
Others (SI)	1



4.2 Average size of portion of school fruit, vegetables and milk (kg/L)

	School fruit and vegetables	School milk
Kg	0,12	0,13
Liters	0,20	0,22

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

	School fruit and vegetables	School milk
EU aid	0,22	0,17

4.4. Frequency of supply/distribution of school fruit, vegetables and milk

	School fruit and vegetables	School milk
Once per week	6	6
Twice per week	4	1
Three times per week	3	4
Four times per week	2	1
Daily	4	7
Other (e.g. varies across schools)	7	8

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

	School fruit and vegetables	School milk
≤ 2 weeks		1
> 2 and ≤ 4 weeks	1	0
> 4 and ≤ 12 weeks	2	3
> 12 and ≤ 24 weeks	6	2
> 24 and ≤ 36 weeks	5	4
Entire school year	8	15

4. Products supplied/distributed to schoolchildren

4.6. Quantities of products supplied/distributed (Kg/L)

4.6.1 Fresh fruit and vegetables	Quantity in kg	65.559.586
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4.6.2 Processed fruit and vegetables	Quantity in kg	957.285
	Quantity in litres	5.867.381

4.6.3. Milk and milk products		
Drinking milk and lactose-free versions	Quantity in litres	178.099.608
Cheese and curd	Quantity in kg	3.354.534
Plain yoghurt	Quantity in kg	9.255.940
Milk products without added sugar, flavouring, fruit, nuts or cocoa	Quantity in kg	4.537.727
Milk products without fruit juice, naturally flavoured	Quantity in kg	0
Milk products with fruit juice, naturally flavoured or non-flavoured	Quantity in kg	428.068
Milk-based drinks with cocoa, with fruit juice or naturally flavoured	Quantity in litres	13.861.207
Milk products with fruit, naturally flavoured or non-flavoured	Quantity in kg	3.067.202



4.6.4 Other agricultural products tasted under educational measures		
Olive/olive oil	Quantity in kg	12.442
	Quantity in litres	45
Honey	Quantity in kg	1.219
Others	Quantity in kg	1.729



5. Educational measures

5.1 Children involved in the educational measures carried out		Number of schoolchildren
Type of measure	School gardens	1.042.352
	Visits to farms, dairies, famers' markets and similar activities	1.131.906
	Tasting classes, cooking workshops, other	6.363.265
	Lessons, lectures, workshops	16.043.734
	Other activities: competitions, games, themed days or periods	6.690.652

Some countries do not require EU aid for these measures, which are funded nationally. The table gives the number of all children involved, including in educational measures only funded nationally. In some countries, an estimate is provided as the exact number is not/not easily available.

5.2 Theme(s) of the educational measures carried out		In how many countries
Theme(s)	Reconnection of children to agriculture	24
	Healthy eating habits	22
	Local food chains	15
	Organic	14
	Sustainable production	12
	Food waste	17



6. Communication activities carried out

		In how many countries
Activity carried out/tool used	Poster at school premises	26
	Poster at other relevant places	7
	Dedicated website(s)	17
	Informative graphic material	15
	Information and awareness campaign (TV, radio, social media)	14
	Others	10

Picture of poster and link to websites in country reports.



7. Authorities and stakeholders involved

In how many countries		Involved in Planning	Involved in Implementation	Involved in Monitoring	Involved in Evaluation	
Public authority/ Private stakeholder	Agriculture	Authority	25	25	22	21
		Stakeholder	12	5	5	5
	Health and Nutrition	Authority	19	11	9	9
		Stakeholder	6	3	3	4
	Education	Authority	19	14	7	9
		Stakeholder	7	6	4	3
	Other sectors	Authority	8	12	10	7
		Stakeholder	6	8	6	5

Details on the authorities/stakeholders and on the arrangements for their involvement in country reports.

Details on EU budget execution (1) and participation in the scheme (2 and 3)

1.1. Expenditure supply/distribution of products (EUR)

	School fruit and vegetables		School milk		
	Fresh fruit and vegetables	Processed fruit and vegetables	Drinking milk and lactose-free versions	Cheese, curd, yoghurt and other milk products without added flavouring, fruit, nuts cocoa	Milk products with added flavouring, fruit, nuts or cocoa
	EU Aid				
BE	1.082.586	496	130.417	1.558	
AT	2.100.838		109.526	3.265	517.695
BG	2.620.129		12.871	1.115.460	
HR	1.720.946		480.212	320.142	
CY	318.916	378	104.172		
CZ	2.894.101	641.091	1.421.962	352.482	
DK	1.669.210		828.694	6.067	
EE	502.340	7.495	639.503	96.997	
FI	222.008		2.063.295	128.277	
FR	2.509.313	30.774	80.712	71.507	
DE	24.981.556		5.301.127	738.598	1.313.699
EL					
HU	2.143.494		779.088	268.234	1.094.499
IE	1.593.623		423.440		
IT	13.925.070	3.245.176	6.812.890		
LV	812.481		728.804		
LT	857.658	158.085	600.068	354.358	141.758
LU	348.902		135.633		3.711
MT	40.499	13.236	92.598		
NL	7.191.989		732.140		
PL	13.772.050	677.760	7.231.990	3.672.863	
PT	657.515		1.045.221		
RO	2.041.794		11.022.446	1.317.734	
SK	782.794	1.404.570	972.739	107.083	34.943
SI	637.817	44.449	136.244	83.085	
ES	11.409.696	480.387	1.900.989	17.510	
SE			587.078		
UK			4.011.969	92	
EU	96.837.325	8.467.317	48.385.828	8.655.312	3.106.305

1.2. Expenditure educational measures (EUR)

	For school fruit and vegetables	For school milk
	EU Aid	
	53.662	37.620
	153.542	140.015
	57.000	28.000
	35.735	13.409
	571.606	257.937
	55.715	20.597
	127.058	296.468
	107.122	2.707
	53.450	24.290
	305.172	92.662
	2.669.734	869.592
		10.013
	39.997	39.997
	45.907	45.907
	12.477	
	107.430	265.023
	6.997	
		46.449
	1.096.727	80.406
	5.499.331	2.271.092

2. Participating children

	Nurseries/ Pre-schools	Primary schools	Secondary schools	TOTAL
	Number of children			
	129.910	279.042	11.137	420.089
	92.720	259.139	242.265	594.124
	228.085	242.800		470.885
		251.618	95.256	346.874
	1.833	27.037		28.870
		910.498		910.498
	4.079	338.305	4.557	346.941
	62.260	50.870	95.151	208.281
	168.629	510.473	160.791	839.893
	144.868	310.449	157.753	613.070
	1.180.906	1.305.488	127.419	2.613.813
	14.560	669.037		683.597
	325	187.370	10.518	198.213
		1.153.990		1.153.990
	78.725	175.735		254.460
	115.552	114.592		230.144
	16.790	36.595	48.016	101.401
		38.174		38.174
		535.500	370	535.870
		1.914.944		1.914.944
	119.464	332.407		451.871
	262.801	819.602	623.213	1.705.616
	115.300	450.000	29.763	595.063
		169.438		169.438
	509.409	643.976	354.106	1.507.491
	402.531	1.022.126	241.580	1.666.237
		1.674.773	8.730	1.683.503
	3.648.747	14.423.978	2.210.625	20.283.350

3. Participating schools

	Nurseries/ Pre-schools	Primary schools	Secondary schools	TOTAL
	Number of schools			
	1.710	2.028	97	3.835
	1.446	1.991	832	4.269
	1.701	1.662		3.363
		689	242	931
	40	178		218
		3.962	535	4.497
	21	1.646	6	1.673
	461	244	163	868
	2.636	2.507	451	5.594
	1.779	2.570	443	4.792
	16.640	10.567	1.057	28.264
	172	3.401		3.573
	4	1.296	45	1.345
		7.799		7.799
	528	750		1.278
	721	89	785	1.595
		154	55	209
		133		133
		4.000	50	4.050
		13.613		13.613
	3.475	3.593		7.068
	9.112	8.525	5.876	23.513
	2.020	1.500	93	3.613
		441		441
	2.033	1.241	681	3.955
	7.025	4.421	904	12.350
	721	15.810	305	16.836
	52.245	94.810	12.620	159.675

4. Details on products supplied/distributed to schoolchildren and tasted under educational r

	BE	AT	BG	HR	CY	CZ	DK	EE	FI	FR	DE	EL	HU	IE	IT	LV	LT	LU	MT	NL	PL	PT	RO	SK	SI	ES	SE	UK
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4.1.1 Fresh fruit

Apples	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	25
Apricots	✓	✓			✓	✓				✓	✓		✓		✓			✓					✓	✓	✓	✓			13
Aromatic Herbs	✓	✓					✓				✓												✓						5
Avocados					✓	✓				✓	✓																		4
Bananas	✓		✓		✓	✓	✓		✓	✓	✓			✓				✓	✓	✓			✓	✓		✓	✓		16
Berries	✓	✓			✓	✓	✓		✓	✓	✓		✓	✓	✓	✓								✓	✓	✓	✓	✓	16
Cherries	✓	✓		✓	✓	✓	✓		✓	✓	✓		✓		✓								✓	✓	✓	✓	✓	✓	15
Citrus Fruit	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓			✓	✓			✓	✓	✓			✓	✓		✓	✓		19
Figs						✓				✓	✓															✓			4
Grapes	✓	✓	✓		✓	✓	✓			✓	✓		✓	✓	✓				✓				✓	✓		✓	✓		16
Guavas/Mangoes	✓				✓	✓	✓			✓	✓										✓						✓		8
Kiwis	✓	✓	✓		✓	✓	✓			✓	✓				✓							✓		✓		✓	✓		13
Melons	✓	✓			✓	✓				✓	✓		✓	✓	✓				✓	✓							✓		14
Nuts	✓	✓				✓				✓	✓			✓												✓	✓		7
Peaches/nectarines	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓		✓							✓		✓	✓	✓	✓	✓	18
Pears	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	22
Pineapples	✓				✓	✓	✓			✓	✓			✓					✓	✓			✓				✓		11
Plums	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓		✓				✓	✓			✓	✓	✓	✓	✓	✓	20
Quinces	✓							✓		✓	✓															✓			5
Strawberries	✓	✓		✓	✓	✓	✓		✓	✓	✓		✓		✓								✓	✓	✓	✓	✓	✓	17
Watermelons	✓	✓			✓	✓	✓			✓	✓		✓		✓				✓							✓	✓		12

4.1.2 Fresh vegetables

Artichokes	✓							✓		✓	✓															✓			5	
Asparagus	✓							✓		✓	✓															✓			5	
Aubergines	✓									✓	✓													✓					4	
Beet	✓	✓						✓		✓	✓		✓											✓		✓			8	
Broccoli	✓					✓	✓	✓		✓	✓		✓						✓						✓				9	
Cabbages	✓	✓			✓	✓	✓	✓		✓	✓					✓								✓		✓	✓		12	
Carrots	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	25	
Cauliflowers	✓					✓	✓			✓	✓		✓		✓										✓	✓			9	
Celery	✓	✓			✓	✓		✓		✓	✓		✓								✓			✓		✓			11	
Chicory	✓	✓						✓		✓	✓															✓			6	
Courgettes	✓						✓			✓	✓															✓			6	
Cucumbers	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				✓	✓				✓		✓	✓		18	
Fennel	✓					✓	✓			✓	✓				✓											✓			7	
Kohlrabi	✓	✓				✓		✓		✓	✓		✓			✓						✓			✓	✓			11	
Kale	✓							✓		✓	✓																		4	
Garlic	✓					✓				✓	✓													✓					5	
Gherkins	✓	✓								✓	✓										✓					✓			6	
Leeks	✓	✓								✓	✓																		4	
Lettuce	✓	✓			✓	✓	✓	✓		✓	✓		✓											✓		✓	✓		12	
Mushrooms	✓						✓			✓	✓													✓		✓			6	
Onions	✓	✓				✓	✓			✓	✓													✓					7	
Parsnips	✓	✓								✓	✓															✓			5	
Peas	✓	✓				✓		✓	✓				✓	✓					✓						✓				9	
Peppers	✓	✓				✓	✓			✓	✓		✓	✓					✓	✓	✓			✓	✓	✓	✓	✓	15	
Pulses	✓	✓								✓	✓																		4	
Pumpkins	✓							✓		✓	✓				✓	✓				✓					✓				8	
Radishes	✓	✓				✓	✓	✓		✓	✓		✓									✓	✓		✓	✓			12	
Rutabagas	✓	✓						✓	✓	✓	✓					✓										✓			8	
Salad beetroot	✓	✓						✓		✓	✓								✓						✓				7	
Salsifis	✓									✓	✓																		3	
Spinach	✓	✓						✓		✓	✓															✓			6	
Tomatoes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	21	
Turnips	✓	✓						✓		✓	✓															✓	✓			6

4.1.3 List of processed fruit and vegetables

Fruit Juices	✓	✓				✓				✓	✓		✓		✓					✓			✓		✓				10
Fruit	✓	✓				✓				✓					✓									✓					6
Jams/Marmalades		✓																											1
Dried Fruits		✓			✓	✓				✓					✓									✓	✓	✓			8
Vegetable Juices	✓	✓								✓			✓									✓			✓				6
Vegetables Soups	✓	✓								✓									✓							✓			5
Other															✓											✓			2
Number of fruit and vegetable products	56	43	11	9	24	37	28	32	10	56	52		26	11	23	8	4	8	18	16	11	10	25	18	41	28			

4. Details on products supplied/distributed to schoolchildren and tasted under educational measures

4.2 Average size of portion of school fruit, vegetables and milk (Kg/L)

	School fruit and vegetables	School milk	School fruit and vegetables	School milk
	kg		litres	
BE	0,16			0,23
AT	0,12	0,25		0,25
BG	0,22	0,15	0,00	0,25
HR	0,13	0,00	0,00	0,20
CY	0,13			0,25
CZ	0,10	0,12	0,20	0,25
DK	0,10	0,06	0,00	0,25
EE	0,10			0,25
FI	0,02			0,09
FR	0,11	0,06		
DE	0,10	0,00	0,00	0,24
EL				
HU	0,11	0,16	0,20	0,21
IE				0,20
IT	0,15	0,08	0,00	0,12
LV	0,10			0,25
LT	0,20	0,17	0,20	0,00
LU	0,00			0,25
MT	0,08	0,00	0,00	0,25
NL	0,08			0,20
PL	0,15	0,15	0,20	0,25
PT	0,10			0,20
RO	0,11	0,15	0,00	0,20
SK	0,20	0,10	0,20	0,20
SI	0,09	0,10	0,00	0,12
ES	0,16			0,18
SE	0,00	0,12		
UK	0,00	0,19	0,00	0,28
EU	0,12	0,13	0,20	0,22

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

School fruit and vegetables	School milk	TOTAL
EU Aid		
0,34	0,29	0,63
0,18	0,06	0,24
0,12	0,05	0,17
0,14	0,15	0,29
0,40	0,50	0,90
0,25	0,24	0,49
0,22	0,05	0,27
0,05	0,05	0,10
0,02	0,01	0,03
0,19	0,05	0,24
0,32	0,27	0,59
		0,00
0,08	0,04	0,12
0,32	0,06	0,38
0,44	0,46	0,90
0,14	0,20	0,34
0,17	0,09	0,26
0,14	0,32	0,46
0,44	0,29	0,73
0,23	0,14	0,37
0,09	0,08	0,17
0,11	0,13	0,24
0,08	0,15	0,23
0,47	0,27	0,74
0,13	0,14	0,27
0,54	0,22	0,76
	0,03	0,03
		0,00
0,22	0,17	0,39

5. Details on educational measures

	Type of measures				
	School gardens	Visits to farms, dairies, famers' markets and similar activities	Tasting classes, cooking workshops, other	Lessons, lectures, workshops	Other activities: competitions, games, themed periods ...
	Number of schoolchildren				
BE	0	4.766	10.704	30.905	256.266
AT	0	4.323	38.754	0	0
BG	0	0	0	470.885	470.885
HR	1.701	1.412	6.384	10.245	0
CY	2.600	18.200	5.830	2.240	0
CZ	59.233	13.725	1.636.671	144.047	54.567
DK	0	0	0	0	346.942
EE	375	2.496	369	281	3.242
FI	0	0	0	0	0
FR	0	186.994	545.574	267.021	390.426
DE	182.795	407.355	392.425	1.530.657	413.201
EL	0	0	0	0	0
HU	0	0	542.239	0	538.573
IE	0	0	0	198.213	0
IT	0	59.069	1.328.990	1.328.990	510.168
LV	0	0	0	254.460	254.460
LT	0	0	0	230.144	0
LU	0	2.256	0	0	2.256
MT	0	0	0	0	0
NL	130.000	0	170.000	515.000	93.000
PL	386.877	296.745	1.287.846	0	1.526.647
PT	111.918	84.046	138.732	236.701	0
RO	0	2.880	0	1.583	82.820
SK	1.125	4.646	98.748	30.308	0
SI	0	2.370	22.350	0	41.310
ES	165.728	10.623	137.649	98.239	1.705.889
SE	0	30.000	0	1.666.237	0
UK	0	0	0	9.027.578	0
EU	1.042.352	1.131.906	6.363.265	16.043.734	6.690.652