

■ Table 2.1.23 1 / 7

Expenditure on early childhood educational institutions¹

Country	Year ²	Expenditure on educational institutions as a percentage of GDP			Share of total expenditure from public sources	
		Early childhood educational development	Pre-primary	Total ISCED 0	Early childhood educational development	Pre-primary
		Share in %				
Australia	2019	0.3	0.4	0.7	60	67
	2020	0.2	0.4	0.6	70	76
	2021	0.3	0.4	0.7	-	-
Belgium ³	2019	-	0.7	-	-	97
	2020	-	0.7	-	-	98
	2021	-	0.7	-	-	-
Chile	2019	0.3	0.9	1.2	84	81
	2020	0.2	1.0	1.2	81	84
	2021	0.3	0.8	1.0	-	-
Costa Rica	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Denmark	2019	0.7	0.6	1.3	76	76
	2020	0.7	0.6	1.3	76	76
	2021	0.7	0.6	1.3	-	-
Germany	2019	0.4	0.6	1.0	87	87
	2020	0.4	0.7	1.1	93	92
	2021	0.4	0.7	1.1	-	-
Estonia	2019	y	y	1.3	y	y
	2020	y	y	1.3	y	y
	2021	y	y	1.2	-	-
Finland	2019	0.4	0.8	1.2	94	92
	2020	0.4	0.8	1.2	95	93
	2021	0.4	0.8	1.2	-	-
France	2019	a	0.7	0.7	a	93
	2020	a	0.7	0.7	a	94
	2021	a	0.7	0.7	-	-
Greece ³	2019	-	0.3	-	-	87
	2020	-	0.3	-	-	-
	2021	-	-	-	-	-
Ireland	2019	y	y	0.2	y	y
	2020	y	y	0.1	y	y
	2021	y	y	0.2	-	-
Iceland	2019	0.7	1.0	1.8	91	87
	2020	0.9	1.2	2.0	92	88
	2021	0.9	1.1	2.0	-	-
Israel	2019	0.3	0.9	1.3	29	91
	2020	0.3	0.9	1.2	29	93
	2021	0.3	0.9	1.2	-	-
Italy	2019	a	0.6	0.6	a	85
	2020	a	0.5	0.5	a	87
	2021	a	0.5	0.5	-	-
Japan ⁴	2019	a	0.2	0.2	a	66
	2020	a	0.2	0.2	a	77
	2021	a	0.2	0.2	-	-
Canada	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	y	-	-	-

■ Table 2.1.23 2 / 7

Expenditure on early childhood educational institutions¹

Country	Year ²	Expenditure on educational institutions as a percentage of GDP			Share of total expenditure from public sources	
		Early childhood educational development	Pre-primary	Total ISCED 0	Early childhood educational development	Pre-primary
		Share in %				
Colombia	2019	0.1	0.3	0.5	15	75
	2020	0.1	0.4	0.6	15	77
	2021	-	-	-	-	-
Latvia ³	2019	-	0.9	-	-	92
	2020	0.2	1.0	1.2	94	94
	2021	0.2	0.9	1.1	-	-
Lithuania	2019	0.2	0.8	1.0	82	86
	2020	0.2	0.9	1.2	85	89
	2021	0.2	0.9	1.2	-	-
Luxembourg	2019	a	0.5	0.5	a	96
	2020	a	0.5	0.5	a	97
	2021	a	0.5	0.5	-	-
Mexico	2019	y	y	0.6	y	y
	2020	y	y	0.5	y	y
	2021	y	y	0.5	-	-
New Zealand	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Netherlands	2019	a	0.4	0.4	a	85
	2020	a	0.4	0.4	a	86
	2021	a	0.4	0.4	-	-
Norway	2019	1.0	1.0	2.0	87	87
	2020	1.0	1.0	2.0	87	87
	2021	1.0	0.9	1.9	-	-
Austria	2019	0.2	0.5	0.7	73	87
	2020	0.2	0.6	0.8	77	89
	2021	0.2	0.6	0.8	-	-
Poland	2019	a	0.9	0.9	a	84
	2020	a	0.9	0.9	a	84
	2021	a	0.9	0.9	-	-
Portugal ³	2019	-	0.5	-	-	65
	2020	-	0.6	-	-	65
	2021	-	0.6	-	-	-
Sweden	2019	0.6	1.2	1.8	94	94
	2020	0.6	1.2	1.8	94	94
	2021	0.6	1.2	1.7	-	-
Switzerland	2019	a	-	-	-	-
	2020	a	-	-	-	-
	2021	a	-	-	-	-
Slovakia	2019	a	0.7	0.7	a	88
	2020	a	0.7	0.7	a	89
	2021	a	0.7	0.7	-	-
Slovenia	2019	0.4	0.7	1.0	77	77
	2020	0.4	0.7	1.1	80	80
	2021	0.4	0.7	1.1	-	-
Spain	2019	0.2	0.5	0.7	67	84
	2020	0.3	0.6	0.8	71	86
	2021	0.2	0.5	0.8	-	-

■ Table 2.1.23 3 / 7

Expenditure on early childhood educational institutions¹

Country	Year ²	Expenditure on educational institutions as a percentage of GDP			Share of total expenditure from public sources	
		Early childhood educational development	Pre-primary	Total ISCED 0	Early childhood educational development	Pre-primary
		Share in %				
South Korea ³	2019	-	0.5	-	-	84
	2020	-	0.5	-	-	90
	2021	-	0.5	-	-	-
Czech Republic	2019	a	0.6	0.6	a	91
	2020	a	0.6	0.6	a	91
	2021	a	0.7	0.7	-	-
Turkey ³	2019	-	0.4	-	-	81
	2020	-	0.3	-	-	84
	2021	-	0.2	-	-	-
Hungary	2019	0.0	0.8	0.8	88	88
	2020	0.0	0.7	0.8	90	90
	2021	0.0	0.7	0.7	-	-
United Kingdom	2019	0.1	0.3	0.4	46	62
	2020	0.1	0.3	0.4	30	70
	2021	0.1	0.3	0.4	-	-
United States ³	2019	-	0.4	-	-	76
	2020	-	0.5	-	-	76
	2021	-	0.4	-	-	-
OECD average ⁵	2019	-	0.6	0.9	-	84
	2020	-	0.7	0.9	-	86
	2021	-	0.7	0.9	-	-
EU average ⁶	2019	-	0.7	0.9	-	87
	2020	-	0.7	0.9	-	89
	2021	-	0.7	0.9	-	-
Argentina	2019	a	a	a	a	a
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Brazil	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
China	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
India	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Indonesia	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Russian Federation	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Saudi Arabia	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
South Africa	2019	-	-	-	a	-
	2020	-	-	-	a	-
	2021	-	-	-	-	-

■ Table 2.1.23 4 / 7

Expenditure on early childhood educational institutions¹

Country	Year ²	Share of total expenditure from public sources	Annual expenditure per student by educational institutions for all services		
		Total ISCED 0	Early childhood educational development	Pre-primary	Total ISCED 0
		Share in %	US dollar		
Australia	2019	65	8,757	9,599	9,243
	2020	74	8,059	9,726	8,983
	2021	-	10,341	11,069	10,770
Belgium ³	2019	-	-	9,728	-
	2020	-	-	10,589	-
	2021	-	-	11,714	-
Chile	2019	82	8,782	7,812	8,026
	2020	83	7,530	7,548	7,544
	2021	-	9,265	7,256	7,673
Costa Rica	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
Denmark	2019	76	22,508	11,431	15,569
	2020	76	23,918	12,234	16,508
	2021	-	26,992	13,989	18,660
Germany	2019	87	19,207	12,000	13,975
	2020	93	20,774	12,946	15,049
	2021	-	22,762	14,358	16,578
Estonia	2019	87	y	y	9,889
	2020	89	y	y	10,699
	2021	-	y	y	11,223
Finland	2019	92	25,119	12,718	15,022
	2020	94	26,933	13,511	16,016
	2021	-	31,372	15,317	18,357
France	2019	93	a	9,555	9,555
	2020	94	a	9,986	9,986
	2021	-	a	11,001	11,001
Greece ³	2019	-	-	6,250	-
	2020	-	-	6,411	-
	2021	-	-	-	-
Ireland	2019	87	y	y	4,964
	2020	84	y	y	4,790
	2021	-	y	y	16,978
Iceland	2019	89	25,575	17,150	19,899
	2020	90	27,804	18,775	21,839
	2021	-	31,064	21,037	24,548
Israel	2019	75	3,710	6,083	5,224
	2020	78	3,208	5,930	4,960
	2021	-	4,048	6,799	5,864
Italy	2019	85	a	10,458	10,458
	2020	87	a	10,032	10,032
	2021	-	a	10,912	10,912
Japan ⁴	2019	66	a	8,118	8,118
	2020	77	a	8,557	8,557
	2021	-	a	9,368	9,368
Canada	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-

■ Table 2.1.23 5 / 7

Expenditure on early childhood educational institutions¹

Country	Year ²	Share of total expenditure from public sources	Annual expenditure per student by educational institutions for all services		
		Total ISCED 0	Early childhood educational development	Pre-primary	Total ISCED 0
		Share in %	US dollar		
Colombia	2019	58	-	1,450	-
	2020	60	-	1,657	-
	2021	-	-	-	-
Latvia ³	2019	-	-	6,637	-
	2020	94	7,348	7,348	7,348
	2021	-	7,946	7,946	7,946
Lithuania	2019	85	8,743	8,339	8,418
	2020	88	10,159	9,894	9,944
	2021	-	11,838	11,223	11,339
Luxembourg	2019	96	a	21,938	21,938
	2020	97	a	22,702	22,702
	2021	-	a	25,327	25,327
Mexico	2019	83	-	-	2,856
	2020	88	-	-	2,558
	2021	-	-	-	2,804
New Zealand	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
Netherlands	2019	85	a	7,985	7,985
	2020	86	a	8,901	8,901
	2021	-	a	12,871	12,871
Norway	2019	87	30,199	16,777	21,599
	2020	87	31,341	17,412	22,386
	2021	-	36,007	20,004	25,769
Austria	2019	83	15,014	11,143	11,877
	2020	86	15,786	11,977	12,698
	2021	-	16,448	12,692	13,406
Poland	2019	84	a	8,003	8,003
	2020	84	a	8,644	8,644
	2021	-	a	9,729	9,729
Portugal ³	2019	-	-	8,147	-
	2020	-	-	8,322	-
	2021	-	-	9,314	-
Sweden	2019	94	20,386	14,150	15,794
	2020	94	21,407	14,934	16,621
	2021	-	23,181	16,069	17,912
Switzerland	2019	-	a	-	-
	2020	-	a	-	-
	2021	-	a	-	-
Slovakia	2019	88	a	6,623	6,623
	2020	89	a	7,642	7,642
	2021	-	a	8,120	8,120
Slovenia	2019	77	12,067	9,249	10,116
	2020	80	13,218	10,038	11,016
	2021	-	15,035	11,479	12,572
Spain	2019	79	9,596	7,827	8,303
	2020	81	10,205	8,230	8,742
	2021	-	11,532	9,288	9,848

■ Table 2.1.23 6 / 7

Expenditure on early childhood educational institutions¹

Country	Year ²	Share of total expenditure from public sources	Annual expenditure per student by educational institutions for all services		
		Total ISCED 0	Early childhood educational development	Pre-primary	Total ISCED 0
		Share in %	US dollar		
South Korea ³	2019	-	-	8,601	-
	2020	-	-	10,099	-
	2021	-	-	11,792	-
Czech Republic	2019	91	a	6,818	6,818
	2020	91	a	8,048	8,048
	2021	-	a	9,258	9,258
Turkey ³	2019	-	-	5,075	-
	2020	-	-	4,718	-
	2021	-	-	3,930	-
Hungary	2019	88	7,775	7,818	7,816
	2020	90	6,853	7,600	7,565
	2021	-	8,083	7,930	7,937
United Kingdom	2019	60	-	-	-
	2020	60	-	-	-
	2021	-	9,937	6,893	7,462
United States ³	2019	-	-	10,456	-
	2020	-	-	11,014	-
	2021	-	-	13,623	-
OECD average ⁵	2019	82	15,531	9,598	10,724
	2020	85	15,636	10,181	11,145
	2021	-	-	11,735	12,749
EU average ⁶	2019	87	15,602	9,841	10,729
	2020	88	15,252	10,070	10,538
	2021	-	-	11,508	12,371
Argentina	2019	a	a	a	a
	2020	-	-	-	-
	2021	-	-	-	-
Brazil	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
China	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
India	2019	-	-	-	-
	2020	-	a	-	-
	2021	-	-	-	-
Indonesia	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
Russian Federation	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
Saudi Arabia	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-
South Africa	2019	-	-	-	-
	2020	-	-	-	-
	2021	-	-	-	-

a = data not applicable because category does not apply; y = data included in other category or column of the table.

Expenditure on early childhood educational institutions¹

- 1 According to the ISCED classification: International Standard Classification for Education 2011.
- 2 The year specifications may differ from the years of reference. For a detailed specification see source.
- 3 Expenditure on all children aged 3 to 5 excludes expenditure and enrolment in ISCED 01 programmes (for Latvia: only in 2019).
- 4 Data on financing do not cover all Early Childhood Education and Care (ECEC) services.
- 5 For a precise allocation of which states were included in the calculation of the OECD average in the individual reporting years, see the respective edition of "Education at a Glance".
- 6 Average of the states of the European Union (for an exact allocation see source). 2019: EU22 average after the United Kingdom left the EU; as of 2020: EU25 average.

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Source: OECD (Education at a Glance, OECD.Stat - EAG data base)

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<https://www.govdata.de/dl-de/by-nc-1-0>