

■ Table 2.1.17 1 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state ¹

US dollar						
State	Year ²	ISCED 1: Primary	ISCED 2: Lower secondary	ISCED 3: Upper secondary	ISCED 2/3: All secondary	ISCED 4: Post-secondary non-tertiary
Australia	2016	10,013	12,684	10,199	11,651	4,778
	2017	10,238	13,181	11,825	12,640	8,504
	2018	10,745	14,214	14,071	14,162	9,752
Belgium	2016	10,646	13,409	13,704	13,603	y
	2017	11,106	14,524	14,606	14,578	y
	2018	11,482	14,760	14,758	14,758	y
Chile	2016	5,371	5,556	5,142	5,278	a
	2017	5,259	5,440	5,033	5,167	a
	2018	6,425	6,524	6,171	6,287	a
Costa Rica	2016	-	-	-	-	a
	2017	-	-	-	-	a
	2018	-	-	-	-	a
Denmark	2016	-	-	-	-	-
	2017	13,278	13,127	9,526	11,164	a
	2018	12,292	11,651	10,242	10,892	a
Germany	2016	8,960	11,159	14,094	12,268	11,211
	2017	9,572	11,975	15,466	13,283	12,403
	2018	10,096	12,561	16,253	13,926	12,791
Estonia	2016	6,872	7,047	6,742	6,887	7,719
	2017	7,481	7,622	7,208	7,404	8,053
	2018	8,362	8,571	8,446	8,506	9,833
Finland	2016	9,447	15,041	8,315	10,427	y
	2017	9,633	15,400	8,180	10,454	y
	2018	10,056	16,046	8,639	11,061	y
France	2016	7,603	10,599	14,132	12,100	9,389
	2017	8,319	11,252	14,743	12,748	9,897
	2018	8,724	11,438	15,107	13,006	11,021
Greece	2016	5,973	6,859	6,704	6,779	-
	2017	6,085	6,951	6,638	6,789	-
	2018	6,768	7,751	6,517	7,109	-
Ireland ³	2016	8,468	9,814	10,094	9,948	7,771
	2017	8,215	10,054	8,890	9,445	35,312
	2018	8,539	11,097	10,183	10,634	33,132
Iceland	2016	11,757	13,501	10,360	11,578	15,653
	2017	13,333	15,620	11,503	13,122	15,532
	2018	14,414	17,133	13,003	14,735	16,445
Israel	2016	8,498	y	8,330	8,330	1,186
	2017	9,155	y	9,079	9,079	1,205
	2018	9,696	y	9,555	9,555	1,068
Italy ³	2016	7,991	8,893	9,377	9,193	y
	2017	9,160	10,073	10,883	10,574	y
	2018	9,947	10,515	12,849	11,962	y
Japan	2016	8,978	10,546	11,863	11,219	y
	2017	8,824	10,511	11,510	11,024	y
	2018	8,977	10,786	11,838	11,330	y
Canada ^{3,4}	2016	9,207	y	13,856	13,856	-
	2017	10,238	y	13,891	13,891	-
	2018	10,629	y	14,575	14,575	-

■ Table 2.1.17 2 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state ¹

US dollar						
State	Year ²	ISCED 1: Primary	ISCED 2: Lower secondary	ISCED 3: Upper secondary	ISCED 2/3: All secondary	ISCED 4: Post-secondary non-tertiary
Colombia	2016	3,323	3,091	3,001	3,066	y
	2017	3,494	4,468	3,436	4,177	-
	2018	3,158	3,250	3,334	3,274	-
Korea	2016	11,029	11,477	13,113	12,370	a
	2017	11,702	12,597	14,394	13,579	a
	2018	12,535	13,775	16,024	14,978	a
Latvia	2016	6,453	6,504	7,006	6,761	7,816
	2017	6,379	6,492	7,680	7,102	8,585
	2018	6,611	6,669	8,206	7,455	10,199
Lithuania	2016	6,053	5,651	5,657	5,653	5,593
	2017	6,340	5,994	6,002	5,997	5,857
	2018	6,456	6,495	6,539	6,508	7,785
Luxembourg ³	2016	17,913	21,739	21,231	21,464	1,760
	2017	19,690	23,073	22,427	22,724	1,951
	2018	21,143	25,985	24,933	25,421	2,045
Mexico	2016	2,961	2,561	4,187	3,167	a
	2017	2,782	2,438	3,418	2,823	a
	2018	2,958	2,496	3,454	2,878	a
New Zealand	2016	8,287	9,362	11,765	10,467	9,885
	2017	8,533	10,059	12,401	11,117	10,059
	2018	8,868	10,584	11,763	11,138	6,819
Netherlands	2016	8,609	12,831	13,196	13,006	a
	2017	9,301	13,527	14,274	13,889	a
	2018	9,891	14,249	15,222	14,726	a
Norway	2016	12,619	13,532	15,901	14,860	17,381
	2017	13,906	13,906	17,191	15,735	21,168
	2018	15,410	15,410	17,265	16,441	25,734
Austria	2016	12,299	16,282	16,351	16,313	5,436
	2017	12,754	16,794	16,593	16,705	5,700
	2018	13,151	16,621	16,907	16,747	5,571
Poland ³	2016	6,808	7,136	7,114	7,124	3,964
	2017	7,806	7,286	7,838	7,577	3,742
	2018	8,562	8,374	8,078	8,220	6,317
Portugal ³	2016	7,689	10,382	9,628	9,999	y
	2017	8,766	10,993	10,463	10,721	y
	2018	8,812	11,354	10,670	11,001	y
Sweden	2016	11,338	12,020	11,790	11,892	5,717
	2017	12,189	12,894	12,427	12,634	5,883
	2018	12,911	13,358	13,616	13,500	7,857
Switzerland ³	2016	-	-	18,990	-	y
	2017	-	-	18,966	-	y
	2018	-	-	18,932	-	y
Slovak Republic ³	2016	6,922	6,426	6,698	6,551	7,377
	2017	6,836	6,121	7,370	6,652	6,383
	2018	7,305	6,562	7,307	6,873	7,269
Slovenia	2016	8,621	10,481	7,236	8,487	a
	2017	9,062	11,336	8,110	9,370	a
	2018	9,385	11,941	8,337	9,772	a

■ Table 2.1.17 3 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state ¹

US dollar							
State	Year ²	ISCED 1: Primary	ISCED 2: Lower secondary	ISCED 3: Upper secondary	ISCED 2/3: All secondary	ISCED 4: Post-secondary non-tertiary	
Spain	2016	7,653	9,056	9,946	9,502		y
	2017	8,161	9,567	10,711	10,134		y
	2018	8,329	9,667	10,928	10,290		y
Czech Republic	2016	5,104	8,598	8,257	8,425	2,759	
	2017	5,971	10,081	9,246	9,666	2,763	
	2018	6,614	11,277	11,101	11,191	2,427	
Turkey	2016	4,168	4,063	5,213	4,659		a
	2017	4,002	3,912	5,776	4,859		a
	2018	3,945	4,064	6,043	5,058		a
Hungary	2016	5,454	5,788	8,508	7,174	12,605	
	2017	5,491	5,259	8,465	6,867	13,642	
	2018	5,784	5,561	9,098	7,319	13,821	
United Kingdom	2016	11,188	10,921	10,992	10,963		a
	2017	11,604	11,749	11,480	11,592		a
	2018	11,679	12,199	13,247	12,765		a
United States	2016	12,184	13,153	14,566	13,845	14,496	
	2017	12,592	13,654	15,202	14,411	15,908	
	2018	13,139	14,138	15,609	14,859	15,834	
OECD average ⁵	2016	8,470	9,884	10,368	9,968		-
	2017	9,090	10,527	10,888	10,547		-
	2018	9,550	11,091	11,590	11,192		-
EU average ⁶	2016	8,548	10,302	10,308	10,205		-
	2017	9,269	10,963	10,836	10,786		-
	2018	9,601	11,477	11,543	11,404	10,005	
Argentina	2016	-	-	-	-		a
	2017	-	-	-	-		a
	2018	-	-	-	-		a
Brazil	2016	-	-	-	-		-
	2017	-	-	-	-		-
	2018	-	-	-	-		-
China	2016	-	-	-	-		-
	2017	-	-	-	-		-
	2018	-	-	-	-		-
India	2016	-	-	-	-		-
	2017	-	-	-	-		-
	2018	-	-	-	-		-
Indonesia	2016	-	-	-	-		a
	2017	-	-	-	-		a
	2018	-	-	-	-		a
Russian Federation	2016	y	y	y	y		y
	2017	y	y	5,382	5,382		y
	2018	y	y	5,734	5,734		y
Saudi Arabia	2016	-	-	-	-		-
	2017	-	-	-	-		-
	2018	-	-	-	-		-
South Africa	2016	-	-	-	-		-
	2017	-	-	-	-		-
	2018	-	-	-	-		-

■ Table 2.1.17 4 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state ¹

US dollar					
State	Year ²	ISCED 5: Short-cycle tertiary	ISCED 6 to 8: Bachelor's, master's and doctorate degrees or equivalent	ISCED 5 to 8: All tertiary	ISCED 1 to 8: Primary to tertiary
Australia	2016	7,200	20,650	16,170	11,867
	2017	10,943	23,261	20,436	13,272
	2018	10,304	22,806	20,647	14,053
Belgium	2016	12,833	18,366	18,169	13,446
	2017	12,965	19,649	19,422	14,287
	2018	13,815	20,696	20,471	14,702
Chile	2016	4,928	11,683	9,769	6,613
	2017	4,821	11,503	9,610	6,487
	2018	4,938	10,296	8,813	7,070
Costa Rica	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
Denmark	2016	-	-	-	-
	2017	17,623	18,116	18,062	13,499
	2018	20,145	19,628	19,684	13,396
Germany	2016	10,783	17,429	17,429	12,583
	2017	11,284	18,487	18,486	13,529
	2018	12,112	19,324	19,324	14,178
Estonia	2016	a	12,909	12,909	8,243
	2017	a	14,580	14,580	8,946
	2018	a	17,433	17,433	10,277
Finland	2016	a	17,541	17,541	11,531
	2017	a	17,730	17,730	11,637
	2018	a	18,170	18,170	12,160
France	2016	14,502	16,697	16,173	11,364
	2017	15,359	17,442	16,952	12,080
	2018	15,706	17,940	17,420	12,464
Greece	2016	a	-	-	-
	2017	a	3,294	3,294	-
	2018	a	3,503	3,503	5,656
Ireland ³	2016	y	y	13,237	9,736
	2017	y	y	16,794	10,489
	2018	y	y	17,152	11,178
Iceland	2016	10,015	14,688	14,551	12,250
	2017	9,682	16,497	16,270	13,819
	2018	15,675	15,675	15,675	14,803
Israel	2016	5,231	14,132	11,153	8,891
	2017	5,584	15,795	12,310	9,671
	2018	5,735	15,786	12,336	10,082
Italy ³	2016	6,318	11,616	11,589	9,298
	2017	4,240	12,277	12,226	10,473
	2018	5,989	12,353	12,305	11,428
Japan	2016	14,124	20,537	19,191	12,096
	2017	13,617	20,209	18,839	11,896
	2018	14,102	20,657	19,309	12,194
Canada ^{3,4}	2016	18,228	26,606	23,700	13,682
	2017	18,820	27,948	24,671	14,428
	2018	18,669	27,983	24,496	14,905

■ Table 2.1.17 5 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state ¹

US dollar					
State	Year ²	ISCED 5: Short-cycle tertiary	ISCED 6 to 8: Bachelor's, master's and doctorate degrees or equivalent	ISCED 5 to 8: All tertiary	ISCED 1 to 8: Primary to tertiary
Colombia	2016	y	y	5,787	3,661
	2017	y	y	2,335	3,538
	2018	y	y	2,863	3,145
Korea	2016	5,770	11,781	10,486	11,318
	2017	5,791	11,948	10,633	11,981
	2018	6,016	12,685	11,290	12,914
Latvia	2016	9,322	7,143	7,449	6,814
	2017	8,141	8,381	8,346	7,121
	2018	8,897	10,551	10,309	7,795
Lithuania	2016	a	7,701	7,701	6,245
	2017	a	8,428	8,428	6,652
	2018	a	9,905	9,905	7,336
Luxembourg ³	2016	23,098	51,918	48,407	21,705
	2017	27,920	55,433	52,089	23,324
	2018	3,126	54,325	47,694	24,973
Mexico	2016	y	y	7,347	3,632
	2017	y	y	6,586	3,320
	2018	y	y	7,907	3,619
New Zealand	2016	10,557	15,956	14,933	10,530
	2017	11,279	17,096	16,068	11,098
	2018	11,874	18,966	17,923	11,335
Netherlands	2016	10,815	19,552	19,513	12,926
	2017	11,467	20,493	20,445	13,809
	2018	12,072	20,971	20,898	14,518
Norway	2016	17,361	22,135	21,993	15,459
	2017	20,615	23,522	23,439	16,644
	2018	22,800	25,506	25,428	17,949
Austria	2016	17,837	18,424	18,332	15,806
	2017	18,457	19,206	19,089	16,319
	2018	19,066	20,704	20,452	16,837
Poland ³	2016	24,012	8,974	8,977	7,356
	2017	27,938	10,041	10,044	8,144
	2018	26,705	11,189	11,192	8,963
Portugal ³	2016	8,954	11,064	11,014	9,346
	2017	7,451	11,941	11,788	10,220
	2018	6,602	11,987	11,779	10,371
Sweden	2016	6,723	25,766	24,341	13,693
	2017	6,874	27,167	25,584	14,505
	2018	7,111	27,886	26,147	15,290
Switzerland ³	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
Slovak Republic ³	2016	6,827	11,493	11,413	7,530
	2017	8,345	11,776	11,715	7,562
	2018	8,844	12,172	12,113	7,854
Slovenia	2016	2,707	12,507	11,257	9,080
	2017	3,757	14,100	12,787	9,897
	2018	4,487	15,429	14,060	10,395

■ Table 2.1.17 6 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state ¹

US dollar					
State	Year ²	ISCED 5: Short-cycle tertiary	ISCED 6 to 8: Bachelor's, master's and doctorate degrees or equivalent	ISCED 5 to 8: All tertiary	ISCED 1 to 8: Primary to tertiary
Spain	2016	9,339	13,422	12,614	9,464
	2017	9,795	14,387	13,446	10,105
	2018	9,903	14,828	13,800	10,321
Czech Republic	2016	16,908	9,990	10,009	7,612
	2017	18,866	11,462	11,484	8,732
	2018	23,186	16,126	16,148	10,523
Turkey	2016	y	y	10,519	5,633
	2017	y	y	9,708	5,586
	2018	y	y	10,008	5,723
Hungary	2016	7,206	11,470	11,288	7,639
	2017	4,675	13,256	12,878	7,797
	2018	5,058	14,117	13,738	8,255
United Kingdom	2016	23,769	23,772	23,771	13,038
	2017	19,093	29,131	28,144	14,209
	2018	29,173	29,969	29,911	15,212
United States	2016	y	y	30,165	16,987
	2017	y	y	33,063	17,993
	2018	y	y	34,036	18,593
OECD average ⁵	2016	11,745	16,756	15,556	10,502
	2017	12,422	17,566	16,327	11,231
	2018	12,671	18,373	17,065	11,680
EU average ⁶	2016	12,468	16,388	15,863	10,688
	2017	13,014	17,126	16,688	11,515
	2018	11,931	17,583	16,986	11,767
Argentina	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
Brazil	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
China	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
India	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
Indonesia	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
Russian Federation	2016	5,289	9,516	8,479	5,210
	2017	5,379	9,776	8,629	6,090
	2018	4,474	10,599	9,024	6,430
Saudi Arabia	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-
South Africa	2016	-	-	-	-
	2017	-	-	-	-
	2018	-	-	-	-

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

■ Table 2.1.17 7 / 7

Expenditure by educational institutions per pupil/student in equivalent US dollars converted using purchasing power parities, by levels of education and state¹

- 1 According to the ISCED classification: International Standard Classification for Education 2011. For older data according to ISCED 1997 see archive table 2.1.7. For data on early childhood education (ISCED 2011) see table 2.1.23.
- 2 The year specifications may differ from the years of reference. For a detailed specification see source.
- 3 In some instances public institutions only.
- 4 Primary education includes data from pre-primary (ISCED 02) and lower secondary education.
- 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 in the OECD (for an exact allocation see source). 2016 to 2017: EU23 average; as of 2018: EU22 after the United Kingdom left the EU.

Last update: October 19, 2021

Source: OECD, Education at a Glance

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