

Senate Committee: Education and Employment

**QUESTION ON NOTICE
Budget Estimates 2015 - 2016**

Outcome: Schools and Youth

Department of Education and Training Question No. SQ15-000434

Senator Wright, Penny provided in writing.

Current projections for student growth

Question

What are the current projections for student growth in the Government, Catholic and Independent sector over the next decade? Please supply year by year growth figures for each sector (primary and secondary) in each state and territory as well as national figures.

Answer

The projections of the numbers of full-time students from 2014 (actual figures) to 2025 are given in Attachment A.

The methodology used to generate these projections assumes that:

- First grade enrolments will grow at the same rate as the relevant population cohort grew five years previously (when the current cohort entering school was less than one year old).
- The progression of students between school grades for each state and sector over time (the grade progression ratios) will remain constant over the projection period. Grade progression ratios are calculated using the latest actual grade data as published by the Australian Bureau of Statistics.

These projections are compiled using algorithms that do not include the effects of future changes in education and immigration policy or changes in social and economic conditions.

Full-time student enrolment projections by state, sector and education level, 2015-2025 with 2014 actual student enrolments

<i>State</i>	<i>Sector/Education Level</i>	Actual	Projected years of enrolment										
		Year of enrolment	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>
NSW	Government Schools												
	<i>Primary</i>	458,130	467,617	473,817	481,497	487,069	484,937	481,477	479,435	477,596	478,368	477,264	475,675
	<i>Secondary</i>	304,114	302,107	301,112	301,460	304,788	311,172	319,797	327,416	334,340	338,180	341,509	343,495
	<i>Total</i>	762,244	769,724	774,928	782,957	791,857	796,109	801,273	806,851	811,936	816,547	818,773	819,170
	Catholic Schools												
	<i>Primary</i>	129,534	130,483	130,763	131,904	132,698	131,701	130,674	130,118	129,618	129,846	129,548	129,113
	<i>Secondary</i>	124,407	125,698	126,766	127,079	127,712	128,931	130,288	131,301	132,334	132,744	133,309	133,731
	<i>Total</i>	253,941	256,181	257,529	258,983	260,410	260,632	260,962	261,419	261,952	262,590	262,858	262,844
	Other/Independent Schools												
	<i>Primary</i>	71,132	72,575	73,537	74,538	75,463	75,298	75,058	74,760	74,455	74,615	74,353	73,971
	<i>Secondary</i>	79,424	81,125	83,000	84,996	86,650	88,584	90,746	92,747	94,535	95,341	96,393	97,144
	<i>Total</i>	150,556	153,700	156,537	159,534	162,113	163,882	165,804	167,507	168,990	169,956	170,746	171,115
	All Schools												
	<i>Primary</i>	658,796	670,675	678,116	687,938	695,230	691,936	687,209	684,312	681,669	682,828	681,165	678,758
	<i>Secondary</i>	507,945	508,929	510,878	513,535	519,150	528,687	540,831	551,465	561,209	566,265	571,212	574,370
	<i>Total</i>	1,166,741	1,179,604	1,188,994	1,201,473	1,214,380	1,220,623	1,228,040	1,235,777	1,242,878	1,249,093	1,252,377	1,253,128

Full-time student enrolment projections by state, sector and education level, 2015-2025 with 2014 actual student enrolments

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
VIC													
Government Schools													
<i>Primary</i>		339,318	348,368	355,191	365,137	374,040	379,139	383,933	389,271	394,422	401,443	405,636	409,014
<i>Secondary</i>		224,231	225,219	226,877	228,593	232,027	238,380	245,812	252,877	259,883	265,280	271,488	276,628
<i>Total</i>		563,549	573,587	582,068	593,730	606,067	617,519	629,746	642,149	654,305	666,723	677,124	685,641
Catholic Schools													
<i>Primary</i>		110,206	111,924	113,100	115,266	117,012	118,073	118,935	120,581	122,180	124,346	125,643	126,693
<i>Secondary</i>		94,544	95,781	97,212	98,293	100,250	102,155	104,844	106,425	108,089	109,177	110,634	112,231
<i>Total</i>		204,750	207,705	210,311	213,559	217,262	220,228	223,779	227,006	230,269	233,523	236,277	238,924
Other/Independent Schools													
<i>Primary</i>		53,115	54,920	56,480	58,384	60,209	61,248	62,037	62,876	63,727	64,978	65,633	66,125
<i>Secondary</i>		75,621	76,992	78,509	80,184	82,220	85,204	88,898	92,197	95,482	97,942	100,880	103,134
<i>Total</i>		128,736	131,912	134,989	138,568	142,429	146,452	150,935	155,073	159,209	162,920	166,513	169,259
All Schools													
<i>Primary</i>		502,639	515,212	524,770	538,788	551,260	558,460	564,905	572,728	580,329	590,767	596,912	601,832
<i>Secondary</i>		394,396	397,991	402,598	407,069	414,497	425,738	439,554	451,499	463,455	472,399	483,003	491,993
<i>Total</i>		897,035	913,204	927,368	945,857	965,758	984,198	1,004,460	1,024,228	1,043,784	1,063,166	1,079,915	1,093,825

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
QLD	Government Schools												
	<i>Primary</i>	338,071	319,171	323,993	329,612	333,645	334,900	336,154	338,018	341,056	346,164	349,719	353,628
	<i>Secondary</i>	177,430	201,363	202,382	204,597	209,311	217,091	234,154	241,282	246,509	249,143	252,211	254,295
	<i>Total</i>	515,501	520,534	526,375	534,208	542,956	551,992	570,309	579,300	587,565	595,307	601,931	607,923
	Catholic Schools												
	<i>Primary</i>	84,442	78,078	78,376	79,073	79,593	79,719	79,780	80,220	80,948	82,165	83,008	83,934
	<i>Secondary</i>	58,471	67,102	67,752	68,377	69,094	70,071	74,415	75,574	76,214	76,336	76,789	77,272
	<i>Total</i>	142,913	145,180	146,129	147,451	148,686	149,790	154,195	155,793	157,162	158,501	159,797	161,206
	Other/Independent Schools												
	<i>Primary</i>	59,550	53,641	54,453	55,493	56,229	56,431	56,698	56,981	57,468	58,359	58,916	59,521
	<i>Secondary</i>	55,345	63,949	64,065	64,678	65,537	67,341	71,185	73,362	74,921	75,856	76,844	77,488
	<i>Total</i>	114,895	117,589	118,518	120,171	121,766	123,772	127,883	130,343	132,389	134,215	135,760	137,009
	All Schools												
	<i>Primary</i>	482,063	450,889	456,823	464,178	469,466	471,051	472,633	475,219	479,472	486,688	491,643	497,083
	<i>Secondary</i>	291,246	332,414	334,198	337,652	343,942	354,503	379,754	390,217	397,644	401,335	405,845	409,055
	<i>Total</i>	773,309	783,303	791,021	801,830	813,408	825,554	852,387	865,436	877,116	888,023	897,487	906,138

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
SA	Government Schools												
	<i>Primary</i>	105,182	92,206	91,012	90,648	89,379	87,432	85,169	85,509	85,961	86,650	86,861	86,953
	<i>Secondary</i>	59,962	70,759	70,388	69,939	70,486	71,639	73,339	72,832	72,076	71,134	69,777	67,996
	Total	165,144	162,965	161,401	160,587	159,865	159,071	158,508	158,341	158,036	157,784	156,638	154,948
	Catholic Schools												
	<i>Primary</i>	28,170	24,642	24,436	24,526	24,492	24,389	24,176	24,269	24,394	24,592	24,655	24,679
	<i>Secondary</i>	20,272	23,902	23,833	23,529	23,344	23,421	23,691	23,550	23,390	23,311	23,229	23,172
	Total	48,442	48,544	48,269	48,055	47,835	47,810	47,867	47,819	47,784	47,903	47,884	47,851
	Other/Independent Schools												
	<i>Primary</i>	26,137	22,591	22,700	22,986	23,227	23,233	23,197	23,288	23,407	23,614	23,670	23,688
	<i>Secondary</i>	20,160	24,208	24,268	24,228	24,317	24,559	24,847	25,130	25,355	25,525	25,763	25,863
	Total	46,297	46,799	46,968	47,213	47,545	47,792	48,044	48,418	48,762	49,139	49,433	49,550
	All Schools												
	<i>Primary</i>	159,489	139,439	138,149	138,159	137,098	135,055	132,543	133,066	133,761	134,856	135,186	135,319
	<i>Secondary</i>	100,394	118,869	118,489	117,697	118,147	119,619	121,877	121,511	120,821	119,970	118,769	117,031
	Total	259,883	258,308	256,638	255,856	255,245	254,674	254,419	254,578	254,582	254,826	253,955	252,349

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
WA													
Government Schools													
<i>Primary</i>	179,948	167,024	171,290	176,271	181,394	185,008	189,080	194,608	200,519	207,335	213,525	219,244	
<i>Secondary</i>	78,679	100,368	100,880	101,616	103,363	106,592	110,405	113,759	117,183	119,909	122,849	125,678	
<i>Total</i>	258,627	267,392	272,170	277,887	284,756	291,600	299,484	308,368	317,702	327,244	336,374	344,922	
Catholic Schools													
<i>Primary</i>	41,849	36,241	36,731	37,547	38,467	39,327	40,242	41,413	42,671	44,126	45,441	46,656	
<i>Secondary</i>	27,501	35,722	35,924	36,113	36,492	36,970	37,528	38,114	38,721	39,317	40,140	41,221	
<i>Total</i>	69,350	71,963	72,655	73,661	74,959	76,297	77,769	79,527	81,392	83,443	85,580	87,877	
Other/Independent Schools													
<i>Primary</i>	34,443	28,964	29,493	30,207	30,920	31,437	32,160	33,076	34,071	35,261	36,310	37,264	
<i>Secondary</i>	29,390	37,459	37,837	38,283	39,014	40,173	41,357	42,263	43,110	43,817	44,700	45,706	
<i>Total</i>	63,833	66,422	67,330	68,490	69,934	71,610	73,517	75,339	77,181	79,079	81,010	82,970	
All Schools													
<i>Primary</i>	256,240	232,228	237,515	244,026	250,780	255,771	261,481	269,097	277,260	286,723	295,275	303,164	
<i>Secondary</i>	135,570	173,548	174,641	176,012	178,868	183,735	189,290	194,137	199,015	203,043	207,689	212,605	
<i>Total</i>	391,810	405,777	412,156	420,038	429,649	439,506	450,770	463,235	476,275	489,766	502,964	515,769	

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
TAS													
Government Schools													
<i>Primary</i>	32,345	32,599	32,935	33,370	33,342	32,995	32,553	32,055	31,766	31,629	31,381	31,262	
<i>Secondary</i>	23,519	23,219	22,763	22,271	22,059	22,195	22,615	23,085	23,500	23,701	23,744	23,489	
<i>Total</i>	55,864	55,818	55,698	55,640	55,401	55,190	55,167	55,140	55,265	55,330	55,126	54,751	
Catholic Schools													
<i>Primary</i>	7,675	7,703	7,698	7,715	7,653	7,583	7,459	7,340	7,270	7,236	7,176	7,147	
<i>Secondary</i>	7,150	7,101	7,080	7,045	7,061	7,092	7,182	7,273	7,292	7,254	7,207	7,129	
<i>Total</i>	14,825	14,804	14,778	14,760	14,714	14,675	14,641	14,613	14,562	14,490	14,383	14,277	
Other/Independent Schools													
<i>Primary</i>	4,206	4,250	4,272	4,314	4,281	4,212	4,118	4,047	4,007	3,990	3,952	3,934	
<i>Secondary</i>	5,003	4,992	5,044	5,006	5,114	5,207	5,335	5,432	5,464	5,458	5,407	5,315	
<i>Total</i>	9,209	9,242	9,316	9,320	9,394	9,418	9,454	9,480	9,471	9,447	9,359	9,249	
All Schools													
<i>Primary</i>	44,226	44,552	44,905	45,399	45,276	44,790	44,130	43,442	43,043	42,855	42,509	42,343	
<i>Secondary</i>	35,672	35,312	34,886	34,322	34,233	34,493	35,132	35,790	36,255	36,412	36,359	35,934	
<i>Total</i>	79,898	79,864	79,792	79,720	79,509	79,284	79,262	79,233	79,298	79,267	78,868	78,276	

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
NT													
Government Schools													
<i>Primary</i>	18,918	18,888	18,883	19,129	19,271	19,350	19,448	19,634	19,853	20,234	20,424	20,630	
<i>Secondary</i>	10,477	10,510	10,398	10,295	10,270	10,292	10,374	10,375	10,459	10,421	10,504	10,573	
<i>Total</i>	29,395	29,398	29,281	29,424	29,541	29,642	29,823	30,008	30,313	30,654	30,928	31,203	
Catholic Schools													
<i>Primary</i>	2,858	2,908	2,928	3,038	3,076	3,132	3,159	3,188	3,222	3,287	3,318	3,351	
<i>Secondary</i>	2,195	2,374	2,545	2,585	2,717	2,794	2,870	2,947	3,001	3,055	3,102	3,157	
<i>Total</i>	5,053	5,282	5,474	5,623	5,794	5,926	6,029	6,134	6,223	6,343	6,420	6,508	
Other/Independent Schools													
<i>Primary</i>	2,671	2,749	2,835	2,950	3,013	3,093	3,148	3,177	3,208	3,276	3,306	3,338	
<i>Secondary</i>	3,528	3,460	3,316	3,254	3,306	3,319	3,439	3,592	3,742	3,816	3,911	3,999	
<i>Total</i>	6,199	6,209	6,151	6,204	6,320	6,413	6,587	6,769	6,950	7,092	7,217	7,337	
All Schools													
<i>Primary</i>	24,447	24,545	24,646	25,116	25,361	25,576	25,755	25,999	26,283	26,797	27,047	27,319	
<i>Secondary</i>	16,200	16,344	16,259	16,134	16,294	16,405	16,683	16,913	17,203	17,292	17,517	17,729	
<i>Total</i>	40,647	40,889	40,905	41,250	41,654	41,981	42,439	42,911	43,486	44,089	44,565	45,048	

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
ACT	Government Schools												
	<i>Primary</i>	21,367	22,418	23,126	24,054	24,930	25,833	26,657	27,409	27,988	28,742	29,303	29,721
	<i>Secondary</i>	15,838	15,829	15,972	16,076	16,352	16,762	17,462	18,242	19,085	19,765	20,459	21,229
	<i>Total</i>	37,205	38,247	39,098	40,130	41,282	42,594	44,119	45,651	47,073	48,507	49,763	50,950
	Catholic Schools												
	<i>Primary</i>	9,306	9,514	9,652	9,937	10,233	10,449	10,704	11,005	11,241	11,555	11,789	11,961
	<i>Secondary</i>	8,686	8,806	8,937	8,980	9,134	9,363	9,660	9,829	10,068	10,261	10,521	10,759
	<i>Total</i>	17,992	18,320	18,589	18,917	19,367	19,813	20,364	20,834	21,309	21,816	22,310	22,719
	Other/Independent Schools												
	<i>Primary</i>	4,365	4,421	4,439	4,497	4,564	4,681	4,800	4,939	5,045	5,192	5,300	5,375
	<i>Secondary</i>	4,880	4,914	5,040	5,114	5,227	5,294	5,351	5,378	5,445	5,477	5,546	5,702
	<i>Total</i>	9,245	9,336	9,479	9,610	9,791	9,975	10,151	10,317	10,491	10,669	10,845	11,077
	All Schools												
	<i>Primary</i>	35,038	36,353	37,217	38,488	39,727	40,963	42,161	43,353	44,273	45,489	46,392	47,056
	<i>Secondary</i>	29,404	29,550	29,949	30,170	30,713	31,419	32,472	33,449	34,598	35,503	36,526	37,690
	<i>Total</i>	64,442	65,903	67,166	68,657	70,439	72,382	74,633	76,802	78,872	80,992	82,917	84,746

	Actual Year of enrolment	Projected years of enrolment											
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Australia													
Government Schools													
<i>Primary</i>	1,493,279	1,468,291	1,490,247	1,519,717	1,543,069	1,549,594	1,554,471	1,565,939	1,579,160	1,600,565	1,614,114	1,626,125	
<i>Secondary</i>	894,250	949,373	950,771	954,846	968,656	994,123	1,033,958	1,059,868	1,083,035	1,097,532	1,112,542	1,123,382	
Total	2,387,529	2,417,664	2,441,019	2,474,563	2,511,725	2,543,717	2,588,429	2,625,808	2,662,195	2,698,097	2,726,656	2,749,507	
Catholic Schools													
<i>Primary</i>	414,040	401,493	403,685	409,006	413,224	414,374	415,129	418,133	421,544	427,153	430,577	433,532	
<i>Secondary</i>	343,226	366,485	370,049	372,002	375,802	380,797	390,477	395,013	399,109	401,455	404,931	408,673	
Total	757,266	767,979	773,734	781,008	789,027	795,170	805,606	813,146	820,653	828,608	835,509	842,206	
Other/Independent Schools													
<i>Primary</i>	255,619	244,109	248,209	253,369	257,905	259,633	261,216	263,145	265,387	269,284	271,438	273,216	
<i>Secondary</i>	273,351	297,099	301,077	305,742	311,386	319,680	331,158	340,101	348,055	353,232	359,445	364,351	
Total	528,970	541,208	549,287	559,111	569,290	579,313	592,375	603,246	613,443	622,517	630,883	637,566	
All Schools													
<i>Primary</i>	2,162,938	2,113,894	2,142,141	2,182,092	2,214,199	2,223,601	2,230,817	2,247,217	2,266,091	2,297,002	2,316,130	2,332,874	
<i>Secondary</i>	1,510,827	1,612,957	1,621,898	1,632,590	1,655,843	1,694,600	1,755,593	1,794,982	1,830,200	1,852,219	1,876,918	1,896,406	
Total	3,673,765	3,726,851	3,764,039	3,814,682	3,870,042	3,918,201	3,986,410	4,042,199	4,096,290	4,149,222	4,193,048	4,229,280	