

# In-State Retention and Salary Analysis of Spring Graduates, 2011 to 2015

*University System of Ohio Institutions*

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Prepared by

**Ohio**

**Department of  
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**John R. Kasich**, Governor

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**Table 1. First-Year Retention of Ohio Resident Spring Term Graduates by Degree Level, 2011 -2015**

Degree Level	2011		2012		2013		2014		2015	
	Number of Graduates	Percent Retained								
Less than Associate Award	2,118	90%	2,152	90%	2,879	91%	3,509	92%	3,907	91%
Associate Degree	10,913	86%	12,234	86%	12,083	86%	12,205	87%	13,030	89%
Bachelor's Degree	20,825	74%	22,543	75%	22,666	76%	23,574	75%	23,949	76%
Master's Degree	4,734	78%	5,084	78%	4,866	78%	4,862	76%	4,940	78%
Doctoral - Research/Scholarship	218	55%	224	56%	226	58%	209	57%	264	56%
Doctoral - Professional Practice	1,819	59%	1,825	60%	1,886	61%	1,877	62%	1,874	64%
<b>Total</b>	<b>40,627</b>	<b>78%</b>	<b>44,062</b>	<b>79%</b>	<b>44,606</b>	<b>79%</b>	<b>46,236</b>	<b>79%</b>	<b>47,964</b>	<b>80%</b>

**Table 2. First-Year Earnings of Ohio Resident Spring Term Graduates by Degree Level, 2011 -2015**

Degree Level	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>a. Salaries Expressed in Current Dollars (not adjusted for inflation)</b>										
Less than Associate Award	844	\$34,032	990	\$34,859	1,334	\$33,523	1,716	\$34,807	2,108	\$38,206
Associate Degree	5,419	\$35,506	6,316	\$35,747	6,275	\$35,219	6,475	\$35,555	7,074	\$37,515
Bachelor's Degree	9,028	\$36,028	10,524	\$37,559	11,164	\$38,455	12,057	\$40,131	13,061	\$42,594
Master's Degree	3,056	\$49,807	3,317	\$52,731	3,196	\$53,377	3,165	\$56,200	3,398	\$59,872
Doctoral - Research/Scholarship	107	\$59,248	113	\$59,584	121	\$66,611	107	\$65,638	127	\$66,691
Doctoral - Professional Practice	950	\$65,227	975	\$67,182	1,056	\$66,413	1,068	\$66,010	1,120	\$72,851
<b>b. Salaries Expressed in Constant 2015 Dollars (adjusted for inflation)</b>										
Less than Associate Award	844	\$35,863	990	\$35,983	1,334	\$34,099	1,716	\$34,851	2,108	\$38,206
Associate Degree	5,419	\$37,416	6,316	\$36,899	6,275	\$35,824	6,475	\$35,600	7,074	\$37,515
Bachelor's Degree	9,028	\$37,966	10,524	\$38,769	11,164	\$39,115	12,057	\$40,181	13,061	\$42,594
Master's Degree	3,056	\$52,487	3,317	\$54,431	3,196	\$54,294	3,165	\$56,271	3,398	\$59,872
Doctoral - Research/Scholarship	107	\$62,436	113	\$61,505	121	\$67,754	107	\$65,721	127	\$66,691
Doctoral - Professional Practice	950	\$68,736	975	\$69,348	1,056	\$67,553	1,068	\$66,093	1,120	\$72,851

**Table 3. First-Year Retention of Ohio Resident Spring Term Graduates by Degree Level and Discipline Area, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number of Graduates	Percent Retained								
<b>Less than Associate Award</b>										
Arts & Humanities	170	94%	267	96%	177	96%	202	96%	215	93%
Business	269	88%	251	84%	283	85%	435	85%	480	85%
Education	19	84%	19	95%	24	100%	21	81%	23	78%
Engineering	261	91%	232	88%	254	92%	216	91%	443	87%
Health	913	89%	854	89%	1,302	92%	1,368	94%	1,409	93%
Law	23	87%	42	93%	44	82%	39	82%	31	87%
Natural Science & Mathematics	134	92%	159	92%	147	94%	304	89%	143	93%
Services	111	85%	105	91%	190	91%	321	92%	422	93%
Social & Behavioral Sciences	86	97%	51	94%	74	93%	58	93%	65	95%
Trades and Repair Technicians	39	82%	66	97%	80	93%	204	93%	423	91%
Dual Major	93	89%	106	90%	304	93%	341	94%	253	94%
<b>Less than Associate Award Total</b>	<b>2,118</b>	<b>90%</b>	<b>2,152</b>	<b>90%</b>	<b>2,879</b>	<b>91%</b>	<b>3,509</b>	<b>92%</b>	<b>3,907</b>	<b>91%</b>
<b>Associate Degree</b>										
Arts & Humanities	2,117	86%	2,390	88%	2,582	87%	2,973	88%	4,228	90%
Business	1,381	83%	1,638	83%	1,460	83%	1,417	86%	1,423	86%
Education	219	86%	296	82%	292	80%	261	87%	264	86%
Engineering	1,078	85%	1,115	85%	922	87%	914	88%	836	88%
Health	3,869	87%	4,129	88%	4,376	88%	4,168	88%	3,813	90%
Law	107	81%	156	85%	116	81%	117	85%	105	83%
Natural Science & Mathematics	770	85%	817	85%	820	83%	780	84%	785	83%
Services	561	87%	757	87%	621	87%	605	90%	612	90%
Social & Behavioral Sciences	362	80%	409	84%	386	87%	335	86%	427	87%
Trades and Repair Technicians	119	82%	170	76%	154	86%	134	85%	106	77%
Dual Major	330	85%	357	82%	354	86%	501	83%	431	83%
<b>Associate Degree Total</b>	<b>10,913</b>	<b>86%</b>	<b>12,234</b>	<b>86%</b>	<b>12,083</b>	<b>86%</b>	<b>12,205</b>	<b>87%</b>	<b>13,030</b>	<b>89%</b>

**Table 3. First-Year Retention of Ohio Resident Spring Term Graduates by Degree Level and Discipline Area, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number of Graduates	Percent Retained								
<b>Bachelor's Degree</b>										
Arts & Humanities	3,627	68%	3,546	69%	3,496	68%	3,649	68%	3,339	69%
Business	3,389	74%	3,405	73%	3,252	73%	3,414	74%	3,623	75%
Education	1,928	83%	2,121	85%	2,080	85%	2,149	85%	2,043	86%
Engineering	2,045	71%	2,301	68%	2,402	70%	2,510	69%	2,856	67%
Health	2,641	84%	3,097	87%	3,631	86%	3,795	87%	3,822	86%
Law	40	73%	37	70%	35	77%	29	86%	25	72%
Natural Science & Mathematics	2,080	74%	2,474	74%	2,380	74%	2,571	74%	2,701	76%
Services	882	75%	966	75%	1,012	76%	1,092	76%	1,188	78%
Social & Behavioral Sciences	3,760	73%	4,129	75%	3,977	75%	3,971	73%	3,918	75%
Trades and Repair Technicians									27	67%
Dual Major	433	61%	467	64%	401	64%	394	60%	407	66%
<b>Bachelor's Degree Total</b>	<b>20,825</b>	<b>74%</b>	<b>22,543</b>	<b>75%</b>	<b>22,666</b>	<b>76%</b>	<b>23,574</b>	<b>75%</b>	<b>23,949</b>	<b>76%</b>
<b>Master's Degree</b>										
Arts & Humanities	318	69%	342	70%	318	68%	298	68%	268	69%
Business	702	75%	753	75%	713	74%	730	72%	735	74%
Education	1,454	85%	1,511	84%	1,264	85%	1,154	82%	1,073	84%
Engineering	319	59%	359	56%	348	61%	415	61%	433	55%
Health	668	79%	771	86%	868	84%	870	82%	1,004	85%
Law	7	29%	5		5		7	71%	8	38%
Natural Science & Mathematics	227	70%	267	64%	285	62%	300	62%	269	63%
Services	115	78%	118	66%	125	72%	134	69%	130	74%
Social & Behavioral Sciences	894	80%	926	81%	907	81%	932	79%	995	84%
Dual Major	30	63%	32	56%	33	67%	22	55%	25	72%

**Table 3. First-Year Retention of Ohio Resident Spring Term Graduates by Degree Level and Discipline Area, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number of Graduates	Percent Retained								
<b>Master's Degree Total</b>	<b>4,734</b>	<b>78%</b>	<b>5,084</b>	<b>78%</b>	<b>4,866</b>	<b>78%</b>	<b>4,862</b>	<b>76%</b>	<b>4,940</b>	<b>78%</b>
<b>Doctoral - Research/Scholarship</b>										
Arts & Humanities	18	67%	13	85%	24	58%	18	44%	23	52%
Business	4		10	30%	6	17%	4		5	
Education	68	76%	89	71%	57	81%	51	84%	78	69%
Engineering	29	34%	22	32%	29	48%	31	61%	42	52%
Health	12	58%	11	64%	13	77%	11	73%	13	69%
Natural Science & Mathematics	46	43%	56	43%	50	46%	59	36%	65	52%
Services	3		1		1				3	
Social & Behavioral Sciences	38	47%	22	45%	46	50%	35	54%	35	40%
<b>Doctoral - Research/Scholarship Total</b>	<b>218</b>	<b>55%</b>	<b>224</b>	<b>56%</b>	<b>226</b>	<b>58%</b>	<b>209</b>	<b>57%</b>	<b>264</b>	<b>56%</b>
<b>Doctoral - Professional Practice</b>										
Arts & Humanities	2		4		5		4		11	55%
Health	1,287	57%	1,251	57%	1,343	60%	1,359	60%	1,418	62%
Law	530	63%	570	65%	538	64%	514	67%	445	73%
<b>Doctoral - Professional Practice Total</b>	<b>1,819</b>	<b>59%</b>	<b>1,825</b>	<b>60%</b>	<b>1,886</b>	<b>61%</b>	<b>1,877</b>	<b>62%</b>	<b>1,874</b>	<b>64%</b>

For confidentiality purposes, data is suppressed when the number of graduates is fewer than 6.

**Table 4. First-Year Earnings in Current Dollars (not adjusted for inflation) of Ohio Resident Spring Term Graduates by Degree Level and Discipline, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>Less than Associate Award</b>										
Arts & Humanities	51	\$29,697	81	\$29,399	59	\$35,801	82	\$32,280	74	\$33,428
Business	106	\$34,287	100	\$37,879	137	\$36,542	212	\$42,827	219	\$38,469
Education	2		6	\$21,123	7	\$22,045	3		8	\$25,060
Engineering	135	\$40,211	121	\$41,162	143	\$41,639	124	\$39,050	295	\$43,407
Health	392	\$31,785	432	\$31,241	670	\$30,250	701	\$30,641	775	\$35,088
Law	14	\$33,937	25	\$45,870	31	\$34,937	24	\$35,275	20	\$39,003
Natural Science & Mathematics	30	\$35,327	55	\$35,116	48	\$41,895	134	\$40,470	80	\$42,449
Services	44	\$36,247	63	\$38,997	71	\$39,197	172	\$39,110	240	\$41,350
Social & Behavioral Sciences	19	\$27,264	19	\$27,063	25	\$29,549	23	\$29,323	31	\$33,736
Trades and Repair Technicians	14	\$30,555	36	\$33,835	35	\$33,770	109	\$33,734	267	\$41,476
Dual Major	37	\$42,432	52	\$47,507	108	\$31,739	132	\$32,294		\$32,544
<b>Less than Associate Award Total</b>	<b>844</b>	<b>\$34,032</b>	<b>990</b>	<b>\$34,859</b>	<b>1,334</b>	<b>\$33,523</b>	<b>1,716</b>	<b>\$34,807</b>	<b>2,108</b>	<b>\$38,206</b>
<b>Associate Degree</b>										
Arts & Humanities	570	\$31,307	726	\$30,273	754	\$30,670	937	\$30,873	1,415	\$30,992
Business	670	\$31,762	860	\$32,780	755	\$34,303	824	\$34,722	870	\$36,384
Education	79	\$24,872	95	\$24,324	110	\$23,796	96	\$23,872	116	\$24,106
Engineering	626	\$39,872	671	\$43,906	572	\$41,041	607	\$42,901	553	\$44,615
Health	2,560	\$37,690	2,799	\$37,804	2,950	\$36,944	2,802	\$36,976	2,886	\$41,651
Law	55	\$34,083	88	\$31,538	62	\$30,282	66	\$32,470	65	\$31,913
Natural Science & Mathematics	348	\$33,537	405	\$35,146	398	\$34,571	413	\$35,903	403	\$36,094
Services	222	\$33,420	352	\$32,387	301	\$31,511	312	\$33,578	341	\$33,345
Social & Behavioral Sciences	118	\$27,257	126	\$27,727	134	\$27,438	136	\$24,877	186	\$28,960
Trades and Repair Technicians	54	\$34,376	75	\$30,436	89	\$34,917	70	\$37,194	56	\$34,310
Dual Major	117	\$32,742	119	\$32,270	150	\$33,296	212	\$34,468	183	\$37,697
<b>Associate Degree Total</b>	<b>5,419</b>	<b>\$35,506</b>	<b>6,316</b>	<b>\$35,747</b>	<b>6,275</b>	<b>\$35,219</b>	<b>6,475</b>	<b>\$35,555</b>	<b>7,074</b>	<b>\$37,515</b>

**Table 4. First-Year Earnings in Current Dollars (not adjusted for inflation) of Ohio Resident Spring Term Graduates by Degree Level and Discipline, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>Bachelor's Degree</b>										
Arts & Humanities	1,248	\$29,027	1,333	\$30,065	1,381	\$31,097	1,514	\$31,033	1,468	\$32,220
Business	1,860	\$37,130	1,906	\$39,030	1,836	\$40,065	2,027	\$42,382	2,271	\$44,651
Education	944	\$28,882	1,158	\$30,066	1,300	\$30,922	1,402	\$32,474	1,416	\$34,583
Engineering	1,037	\$49,505	1,171	\$50,230	1,265	\$52,143	1,369	\$56,053	1,562	\$58,280
Health	1,476	\$44,134	1,961	\$46,917	2,267	\$47,040	2,428	\$48,375	2,531	\$53,332
Law	19	\$30,901	17	\$29,952	23	\$35,926	13	\$42,853	13	\$41,584
Natural Science & Mathematics	701	\$35,008	907	\$36,016	883	\$36,413	1,034	\$37,795	1,197	\$38,798
Services	311	\$30,407	391	\$31,791	412	\$29,728	501	\$31,862	578	\$32,193
Social & Behavioral Sciences	1,296	\$28,568	1,518	\$29,037	1,646	\$29,867	1,620	\$30,920	1,830	\$32,523
Trades and Repair Technicians									14	\$34,854
Dual Major	136	\$33,969	162	\$33,808	151	\$37,209	149	\$37,251	181	\$38,879
<b>Bachelor's Degree Total</b>	<b>9,028</b>	<b>\$36,028</b>	<b>10,524</b>	<b>\$37,559</b>	<b>11,164</b>	<b>\$38,455</b>	<b>12,057</b>	<b>\$40,131</b>	<b>13,061</b>	<b>\$42,594</b>
<b>Master's Degree</b>										
Arts & Humanities	140	\$37,346	134	\$37,010	143	\$38,805	126	\$40,676	132	\$38,095
Business	487	\$68,417	524	\$76,112	492	\$72,107	500	\$74,304	509	\$81,522
Education	1,017	\$41,440	1,101	\$41,588	917	\$42,387	855	\$43,973	826	\$46,903
Engineering	155	\$58,472	155	\$54,020	175	\$63,132	217	\$71,406	206	\$71,901
Health	487	\$62,817	612	\$68,578	669	\$68,199	661	\$70,697	808	\$74,760
Law	2		3		1		4		2	
Natural Science & Mathematics	110	\$49,501	127	\$52,953	121	\$48,725	131	\$57,273	123	\$60,168
Services	69	\$43,489	59	\$36,562	70	\$45,233	73	\$41,716	81	\$44,858
Social & Behavioral Sciences	573	\$39,551	587	\$41,351	590	\$40,801	587	\$41,757	697	\$44,631
Dual Major	16	\$42,967	15	\$39,390	18	\$48,046	11	\$44,800	14	\$49,741

**Table 4. First-Year Earnings in Current Dollars (not adjusted for inflation) of Ohio Resident Spring Term Graduates by Degree Level and Discipline, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>Master's Degree Total</b>	<b>3,056</b>	<b>\$49,807</b>	<b>3,317</b>	<b>\$52,731</b>	<b>3,196</b>	<b>\$53,377</b>	<b>3,165</b>	<b>\$56,200</b>	<b>3,398</b>	<b>\$59,872</b>
<b>Doctoral - Research/Scholarship</b>										
Arts & Humanities	11	\$57,775	10	\$43,076	12	\$34,577	8	\$46,298	11	\$47,009
Business	1		3		1		1		2	
Education	48	\$59,615	57	\$66,058	41	\$82,094	40	\$76,660	49	\$63,849
Engineering	9	\$88,891	6	\$52,158	13	\$93,043	18	\$73,577	17	\$87,245
Health	7	\$51,150	7	\$48,803	10	\$66,408	7	\$52,050	9	\$87,905
Natural Science & Mathematics	16	\$50,619	20	\$48,907	22	\$49,071	17	\$52,778	28	\$55,924
Services									1	
Social & Behavioral Sciences	15	\$51,508	10	\$53,012	22	\$55,655	16	\$56,927	10	\$66,573
<b>Doctoral - Research/Scholarship Total</b>	<b>107</b>	<b>\$59,248</b>	<b>113</b>	<b>\$59,584</b>	<b>121</b>	<b>\$66,611</b>	<b>107</b>	<b>\$65,638</b>	<b>127</b>	<b>\$66,691</b>
<b>Doctoral - Professional Practice</b>										
Arts & Humanities	1		2		2				6	\$51,839
Health	706	\$67,927	684	\$71,912	775	\$70,772	785	\$69,679	846	\$77,398
Law	243	\$57,367	289	\$56,298	279	\$54,208	283	\$55,832	268	\$58,968
<b>Doctoral - Professional Practice Total</b>	<b>950</b>	<b>\$65,227</b>	<b>975</b>	<b>\$67,182</b>	<b>1,056</b>	<b>\$66,413</b>	<b>1,068</b>	<b>\$66,010</b>	<b>1,120</b>	<b>\$72,851</b>

For confidentiality purposes, data is suppressed when the number of graduates is fewer than 6.

**Table 5. First-Year Earnings in Constant 2015 Dollars (adjusted for inflation using CPI) of Ohio Resident Spring Term Graduates by Degree Level and Discipline, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>Less than Associate Award</b>										
Arts & Humanities	51	\$31,295	81	\$30,347	59	\$36,416	82	\$32,321	74	\$33,428
Business	106	\$36,131	100	\$39,100	137	\$37,170	212	\$42,881	219	\$38,469
Education	2		6	\$21,803	7	\$22,424	3		8	\$25,060
Engineering	135	\$42,375	121	\$42,489	143	\$42,354	124	\$39,100	295	\$43,407
Health	392	\$33,495	432	\$32,248	670	\$30,769	701	\$30,680	775	\$35,088
Law	14	\$35,763	25	\$47,348	31	\$35,537	24	\$35,320	20	\$39,003
Natural Science & Mathematics	30	\$37,228	55	\$36,248	48	\$42,615	134	\$40,521	80	\$42,449
Services	44	\$38,197	63	\$40,254	71	\$39,870	172	\$39,159	240	\$41,350
Social & Behavioral Sciences	19	\$28,731	19	\$27,935	25	\$30,056	23	\$29,360	31	\$33,736
Trades and Repair Technicians	14	\$32,198	36	\$34,926	35	\$34,349	109	\$33,777	267	\$41,476
Dual Major	37	\$44,715	52	\$49,038	108	\$32,283	132	\$32,335	99	\$32,544
<b>Less than Associate Award Total</b>	<b>844</b>	<b>\$35,863</b>	<b>990</b>	<b>\$35,983</b>	<b>1,334</b>	<b>\$34,099</b>	<b>1,716</b>	<b>\$34,851</b>	<b>2,108</b>	<b>\$38,206</b>
<b>Associate Degree</b>										
Arts & Humanities	570	\$32,991	726	\$31,249	754	\$31,197	937	\$30,912	1,415	\$30,992
Business	670	\$33,471	860	\$33,836	755	\$34,892	824	\$34,766	870	\$36,384
Education	79	\$26,210	95	\$25,108	110	\$24,205	96	\$23,902	116	\$24,106
Engineering	626	\$42,017	671	\$45,321	572	\$41,746	607	\$42,955	553	\$44,615
Health	2,560	\$39,718	2,799	\$39,022	2,950	\$37,578	2,802	\$37,023	2,886	\$41,651
Law	55	\$35,917	88	\$32,554	62	\$30,802	66	\$32,511	65	\$31,913
Natural Science & Mathematics	348	\$35,342	405	\$36,279	398	\$35,164	413	\$35,948	403	\$36,094
Services	222	\$35,218	352	\$33,431	301	\$32,052	312	\$33,621	341	\$33,345
Social & Behavioral Sciences	118	\$28,723	126	\$28,620	134	\$27,909	136	\$24,909	186	\$28,960
Trades and Repair Technicians	54	\$36,226	75	\$31,417	89	\$35,517	70	\$37,241	56	\$34,310
Dual Major	117	\$34,504	119	\$33,310	150	\$33,867	212	\$34,511	183	\$37,697
<b>Associate Degree Total</b>	<b>5,419</b>	<b>\$37,416</b>	<b>6,316</b>	<b>\$36,899</b>	<b>6,275</b>	<b>\$35,824</b>	<b>6,475</b>	<b>\$35,600</b>	<b>7,074</b>	<b>\$37,515</b>

**Table 5. First-Year Earnings in Constant 2015 Dollars (adjusted for inflation using CPI) of Ohio Resident Spring Term Graduates by Degree Level and Discipline, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>Bachelor's Degree</b>										
Arts & Humanities	1,248	\$30,589	1,333	\$31,034	1,381	\$31,631	1,514	\$31,073	1,468	\$32,220
Business	1,860	\$39,128	1,906	\$40,288	1,836	\$40,753	2,027	\$42,436	2,271	\$44,651
Education	944	\$30,436	1,158	\$31,035	1,300	\$31,453	1,402	\$32,515	1,416	\$34,583
Engineering	1,037	\$52,168	1,171	\$51,849	1,265	\$53,039	1,369	\$56,124	1,562	\$58,280
Health	1,476	\$46,509	1,961	\$48,429	2,267	\$47,847	2,428	\$48,437	2,531	\$53,332
Law	19	\$32,564	17	\$30,918	23	\$36,542	13	\$42,907	13	\$41,584
Natural Science & Mathematics	701	\$36,891	907	\$37,176	883	\$37,038	1,034	\$37,843	1,197	\$38,798
Services	311	\$32,043	391	\$32,816	412	\$30,238	501	\$31,902	578	\$32,193
Social & Behavioral Sciences	1,296	\$30,105	1,518	\$29,973	1,646	\$30,380	1,620	\$30,959	1,830	\$32,523
Trades and Repair Technicians									14	\$34,854
Dual Major	136	\$35,796	162	\$34,898	151	\$37,848	149	\$37,298	181	\$38,879
<b>Bachelor's Degree Total</b>	<b>9,028</b>	<b>\$37,966</b>	<b>10,524</b>	<b>\$38,769</b>	<b>11,164</b>	<b>\$39,115</b>	<b>12,057</b>	<b>\$40,181</b>	<b>13,061</b>	<b>\$42,594</b>
<b>Master's Degree</b>										
Arts & Humanities	140	\$39,356	134	\$38,202	143	\$39,471	126	\$40,728	132	\$38,095
Business	487	\$72,098	524	\$78,565	492	\$73,345	500	\$74,399	509	\$81,522
Education	1,017	\$43,670	1,101	\$42,928	917	\$43,115	855	\$44,028	826	\$46,903
Engineering	155	\$61,618	155	\$55,761	175	\$64,215	217	\$71,496	206	\$71,901
Health	487	\$66,197	612	\$70,788	669	\$69,370	661	\$70,787	808	\$74,760
Law	2		3		1		4		2	
Natural Science & Mathematics	110	\$52,165	127	\$54,660	121	\$49,561	131	\$57,346	123	\$60,168
Services	69	\$45,829	59	\$37,741	70	\$46,009	73	\$41,769	81	\$44,858
Social & Behavioral Sciences	573	\$41,679	587	\$42,684	590	\$41,502	587	\$41,810	697	\$44,631
Dual Major	16	\$45,279	15	\$40,660	18	\$48,871	11	\$44,857	14	\$49,741

**Table 5. First-Year Earnings in Constant 2015 Dollars (adjusted for inflation using CPI) of Ohio Resident Spring Term Graduates by Degree Level and Discipline, 2011 -2015**

Discipline Area	2011		2012		2013		2014		2015	
	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary	Number Estimated to be Employed Full-Time	Average Full-Time Salary
<b>Master's Degree Total</b>	<b>3,056</b>	<b>\$52,487</b>	<b>3,317</b>	<b>\$54,431</b>	<b>3,196</b>	<b>\$54,294</b>	<b>3,165</b>	<b>\$56,271</b>	<b>3,398</b>	<b>\$59,872</b>
<b>Doctoral - Research/Scholarship</b>										
Arts & Humanities	11	\$60,884	10	\$44,465	12	\$35,170	8	\$46,357	11	\$47,009
Business	1		3		1		1		2	
Education	48	\$62,822	57	\$68,187	41	\$83,503	40	\$76,757	49	\$63,849
Engineering	9	\$93,673	6	\$53,839	13	\$94,640	18	\$73,671	17	\$87,245
Health	7	\$53,902	7	\$50,376	10	\$67,548	7	\$52,116	9	\$87,905
Natural Science & Mathematics	16	\$53,343	20	\$50,483	22	\$49,914	17	\$52,845	28	\$55,924
Services									1	
Social & Behavioral Sciences	15	\$54,279	10	\$54,720	22	\$56,611	16	\$56,999	10	\$66,573
<b>Doctoral - Research/Scholarship Total</b>	<b>107</b>	<b>\$62,436</b>	<b>113</b>	<b>\$61,505</b>	<b>121</b>	<b>\$67,754</b>	<b>107</b>	<b>\$65,721</b>	<b>127</b>	<b>\$66,691</b>
<b>Doctoral - Professional Practice</b>										
Arts & Humanities	1		2		2				6	\$51,839
Health	706	\$71,582	684	\$74,230	775	\$71,987	785	\$69,767	846	\$77,398
Law	243	\$60,453	289	\$58,113	279	\$55,139	283	\$55,903	268	\$58,968
<b>Doctoral - Professional Practice Total</b>	<b>950</b>	<b>\$68,736</b>	<b>975</b>	<b>\$69,348</b>	<b>1,056</b>	<b>\$67,553</b>	<b>1,068</b>	<b>\$66,093</b>	<b>1,120</b>	<b>\$72,851</b>

## Data Notes

1. In-state retention includes employment in Ohio in the fourth quarter of the calendar year of graduation (see note 2 below) or enrollment in any term of the following academic year at an Ohio public institution.
2. To determine in-state employment, spring graduates are cross-matched against the employment database maintained by the Ohio Department of Jobs and Family Services (ODJFS). This cross-match determines if graduates were employed within the state of Ohio in the fourth quarter immediately following their spring graduation. Limitations to these data include the following: a) The ODJFS's database reflects only employment by companies that paid unemployment insurance. As such, the data matching process does not include those employed as independent contractors, sole proprietors, owners of small companies, and on a federal payroll (including those employed at such installations as Wright-Patterson AFB, NASA Lewis, the Defense Supply Center in Columbus, and the EPA); b) The data matching process does not include cross-border employment, even though the employee may physically reside in Ohio.
3. Due to the incomplete matching described in note 2, the "in-state retention" rates presented in this report should be viewed as lower bound estimates of the percentage of graduates who stay in Ohio to work or attend school after receiving their degrees.
4. Full-time employment is estimated based on earnings in the 4th quarter of \$4,000 or more (\$16,000 annually).
5. Discipline area is an aggregation of subject fields. The current discipline areas were determined in consultation with institutional representatives and can be found at [http://www.ohiohighered.org/sites/default/files/uploads/data/statistical-profiles/discipline\\_subject\\_CIP\\_Nov2011.xls](http://www.ohiohighered.org/sites/default/files/uploads/data/statistical-profiles/discipline_subject_CIP_Nov2011.xls)