

Indiana Agriculture Teacher Supply and Demand Profile

2015-2020 Demand

Category	2015	2016	2017	2018	2019	2020
Teachers	269	269	281	287	307	321
FT/PT	268/1	268/1	279/2	287/0	307	321/0
F/M/NB	131/138	134/135	140/141	146/141	170/137	187/134/0
Alt Cert /Non-licensed	8	9	8/2	8/8	8/7	13/1
New Hire origin IS/OS				14/2	18/2	15/7
Moved schools					14	15
Contract Days				50		
Starting Salary average				N/A		
Caucasian					307	321
Programs	213	216	218	223	229	230
New positions	6	3	8	8	20	22
New programs	8	4	3	6	6	4
Positions Lost	1	6	0	5	0	7
Programs closed		1	0	1	0	3
Positions to fill	27	28	25	32	40	44
Turnover	22 teachers left SBAE 3 Agriculture Business 2 Production Agriculture 2 Other Educational Content 1 Administration Post-Secondary Education Teach Ag Other State 1 Health 4 Retired 3 Terminated 1 Unknown	31 teachers left SBAE 10 Agriculture Business 2 Other Educational Content 2 Extension 2 Post-Secondary Education 1 Graduate school 1 Teaching Ag Other State 1 Health 8 Retired 3 Terminated 1 Death	17 teachers left SBAE 2 ag business 5 other ed content area 3 extension 1 grad school 1 teaching ag in another state 2 retirement 1 non-renewal 2 unknown	29 8 ag business 3 other ed content area 2 admin 1 extension 2 ag ed leadership 2 post-secondary 1 teaching ag in another state 1 stay at home parent 7 retirement 2 unknown	20 2 ag business 4 other content area 3 extension 1 admin 1 ag ed staff 1 grad school 2 teaching ag out state 1 retirement 5 unknown	29 5 ag business 2 prod ag 2 other subject 2 admin 1 extension 1 post-secondary 1 teaching ag out state 1 health 1 stay at home parent 7 retirement 2 non-renewal 4 unknown



<http://naaeonline.org/Teacher-Supply-and-Demand>
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Category	2015	2016	2017	2018	2019	2020
Institutions reported	Purdue University	Purdue University	Purdue University Huntington University	Purdue University Huntington University	Purdue University Huntington University	Purdue University Huntington University
Graduate completers	17 12 teaching in Indiana 1 Another Subject 2 Ag business 1 Unemployed/Undecided 1 Other	15 8 teaching in Indiana 2 teaching ag in another state 1 Extension 3 Agriculture Business/Industry 1 Graduate school	12 10 teaching ag in state 1 teaching ag in another state 1 other	28 19 teaching ag in state 1 teaching another subject area 4 ag business 1 extension 2 grad school 1 other	25 18 teaching ag in state 1 teaching ag out state 2 other content area 3 ag business 1 grad school	26 16 teaching ag in state 7 ag business 2 grad school 1 other
Demographics F/M/NB Caucasian Native Hawaiian				22/6 27 1	23/2 24	22/4/0 26
Projected graduates	2015/2016=16 2016/2017=20 2017/2018=30	2016/2017=16 2017/2018=25 2018/2019=25	2017/2018=30 2018-2019=25 2019/2020=25	2018/2019=25 2019/2020=28 2020/2021=28	2019/2020=26 2020/2021=30 2021/2022=20	2020/2021=23 2021/2022=27 2022/2023=21



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