

Program Characteristics
321 Programs (+6)

Illinois Agricultural Education (Grades 7-12)

2012-13

Scheduling Data			
4 Block	10	3%	-1%
8 Block	70	22%	-1%
Standard 6 Period	5	2%	=
Standard 7 Period	95	30%	=
Standard 8 Period	120	37%	+1%
Standard 9 Period	17	5%	=
Standard 10 Period	4	<1%	=

Classroom Resources			
Apple/Mac	45	14%	+3%
IBM/Windows	312	97%	-1%
Internet Access	321	100%	=
Teacher With Email	390	100%	=
Ag Dept. or FFA Website	145	45%	+6%
DVD	306	95%	+1%
Laptop	286	89%	=
TV-PC	272	85%	-4%
Network	202	63%	+6%
GPS Receiver	157	49%	-2%
LCD Panel/Projector	310	97%	+3%
Ag Ed Network	6	2%	=
DTN	3	1%	=
Smartboard	170	53%	+10%
Computerized Grading	301	94%	+5%

Program Data			
Employ 2 or more teachers	49	15%	-2%
Articulation agreement with colleges	140	44%	-2%
Dual credit agriculture course	100	31%	=
Advisory council	179	56%	+3%
FFA Alumni Chapter	171	53%	+3%
\$600+ contribution to FFA Foundation	222	69%	-2%

Curriculum Data			
Teaching a 7/8th grade ag class	73	23%	=
Teaching BSAA/PSAA classes	158	49%	-1%

SAE Data			
Ag Ed Students with an SAE	10,472	41%	+1%
Total net earnings for SAEs from students as of this past December 31, 2012	\$ 11,464,486		\$1,111,331
Average number of SAE visits per year	24		=
Average number of school visits per year per student with an SAE	0.74		=
Schools using the online SAE records	207	63%	+1%
Students using the online SAE records	6,425	61%	-2%

Agriculture Program Quality Indicators			
Total Possible Quality Indicators per school	152		=
Average Quality Indicators Achieved per school	84	55%	=

Department Funding			
Decreased funding	73	23%	=
Increased funding	36	11%	=
Equal to previous year funding	212	66%	=

Programs by Total School Enrollment			
150 or less students	72	22%	+2%
151 to 500 students	161	50%	-1%
501 to 1000 students	57	18%	+3%
1000+ students	31	10%	-4%



200 South Fredrick
 Rantoul, IL 61866-2433
 (217) 893-0091
www.agriculturaleducation.org

A project funded by the Illinois State Board of Education

NOTE: Column to the right is difference from previous year (updated 08-06-13)

Program Characteristics Illinois Agricultural Education (Grades 7-12) 2012-13
321 Programs (+6)



Facilitating Coordination
in Agricultural Education

200 South Fredrick

Rantoul, IL 61866 A project funded by the Illinois State Board of Education

(217) 893-0091

www.agriculturaleducation.org

(updated 08-06-13)

NOTE: Column to the right is difference from previous year

Agriculture Program Enrollment		
Unduplicated Ag Students 7-8	3,424	-200
Unduplicated Ag Students 9-12	25,778	+745
Total Unduplicated Ag Students 7-12	29,202	+545
FFA Membership 7-12	17,525	+846
FFA Membership 7- Collegiate	17,640	+928
Duplicated Ag Students 7-8	3,424	-200
Duplicated Ag Students 9-12	36,582	+280
Total Duplicated Ag Students 7-12	40,006	+80
Average students per class	20	=
Average students per program	91	=
Average students per FFA Chapter	56	=

9-12 Agriculture Student Demographic Data							
	Male (=%)		Female (=%)		Total		
Non-farm Resident Students	14,631	57%	8,745	34%	23,376	91%	+1
Farm Resident Students (50% of family income is from the farm)	1,562	6%	840	3%	2,402	9%	-1
Total Students	16,193	63%	9,585	37%	25,778	100%	
Minority students	1,261	5%	1,055	4%	2,316	9%	-1

FFA Participation		
Students who participated in one or more Section, District, or State FFA activities	9,561	+230
Average number of students participating per school	30	=

Major Pursuits of High School Agriculture Graduates		
Number of reported graduates	11,986	-213
Post secondary education in agriculture	13%	+1
Post secondary education other	49%	=
Agribusiness Career	2%	=
Farming	1%	=
Horticulture Career	<1%	=
Military	3%	-1
Employed Outside of Agriculture/Horticulture	30%	=

Graduation Requirements Fulfilled			
Science	232	72%	-2
Consumer Education	67	21%	=
Math	6	2%	=
Language Arts	2	1%	=
Social Studies	2	1%	=

Funding Data: Local School Funding for Agriculture/Horticulture Departments			
	Total	Average	
FFA or FFA Alumni	\$305,150	\$951	+195
Business	\$122,330	\$381	+71
School District	\$1,142,007	\$3,558	+361
Ag Grant-Incentive	\$617,301	\$1,754	+13
Other	\$459,640	\$1,431	+228
Total	\$2,646,428	\$8,075	-902