

THE REPORT

2018



JUST  ONE.

OCTOBER 24-27, 2018 | INDIANAPOLIS

91ST NATIONAL FFA CONVENTION & EXPO

**A STATISTICAL ANALYSIS OF THE
NATIONAL FFA**

STATE OF THE YEAR

Yearly Winners

1990 to 2018

The following is a list of the National FFA "State of the Year." The numerical value next to each state represents the degree of dominance of that state in relationship to other states during that specific year. The 100 point measuring device is based on past statistical performance of 5 categories. These categories are: Total number of American Degrees, National Proficiency Awards, National Championship Teams and Top 5 Team Winners, Agriscience Fair Winners and Top Five Placings, and National FFA Officers and Candidates. The following numerical ranking of the top states in the National FFA Organization has been derived.

<u>YEAR</u>	<u>STATE</u>	<u>POINTS EARNED</u>	<u>REGION</u>
2018	Oklahoma	83.0	Central
2017	California & Oklahoma	88.0	Western & Central
2016	Texas	86.5	Western
2015	Ohio	85.5	Eastern
2014	California	75.8	Western
2013	Oklahoma	75.7	Central
2012	California	91.5	Western
2011	California	74.6	Western
2010	Oklahoma	89.5	Central
2009	California	95.5	Western
2008	California	93.0	Western
2007	Missouri	90.5	Central
2006	California	90.5	Western
2005	Oklahoma	88.5	Central
2004	Wisconsin	75.0	Central
2003	Texas	81.5	Western
2002	California	84.0	Western
2001	California	87.5	Western
2000	California	96.5	Western
1999	Ohio	85.5	Eastern
1998	California	95.5	Western
1997	Ohio	81.5	Eastern
1996	Texas	81.0	Western
1995	Indiana	71.5	Central
1994	California	85.5	Western
1993	Missouri	87.5	Central
1992	Texas	80.5	Western
1991	California	83.0	Western
1990	Texas	75.0	Western

STATE OF THE YEAR

Top 5 States of Year Analysis

1990 to 2018

2017

1. California	88.0
2. Oklahoma	88.0
3. Georgia	83.5
4. Ohio	71.9
5. Texas	70.4

2018

1. Oklahoma	83
2. Texas	76
3. California	69.5
4. Missouri	69.5
5. Georgia	65

2014

1. California	75.8
2. Georgia	72.5
3. Texas	71.3
4. Ohio	69.8
5. Oklahoma	67.8

2015

1. Ohio	85.5
2. California	74.5
3. Texas	74.5
4. Oklahoma	71.5
5. Georgia	67.5

2016

1. Texas	86.5
2. Minnesota	74.0
3. Ohio	68.9
4. Oklahoma	66.9
5. California	65.9

2011

1. California	74.6
2. Wisconsin	67.7
3. Georgia	65.3
4. Missouri	64.6
5. Texas	61.6

2012

1. California	91.5
2. Wisconsin	74.4
3. Kentucky	72.5
4. Oklahoma	67.4
5. Georgia	65.0

2013

1. Oklahoma	75.7
2. Texas	72.2
3. California	69.2
4. Missouri	69.2
5. Tennessee	67.5

2008

1. California	93.0
2. Texas	84.5
3. Oklahoma	76.0
4. Ohio	75.0
5. Georgia	69.0

2009

1. California	95.5
2. Texas	76.0
3. Oklahoma	75.9
4. Kansas	68.0
5. Missouri	61.9

2010

1. Oklahoma	89.5
2. California	75.9
3. Tennessee	65.6
4. Ohio	58.9
5. Missouri	58.2

2005

1. Oklahoma	88.5
2. Nebraska	74.5
3. Missouri	71.1
4. Texas	69.6
5. California	64.6

2006

1. California	90.5
2. Missouri	79.4
3. Kentucky	62.0
4. Ohio	60.9
5. Oklahoma	60.4

2007

1. Missouri	90.5
2. California	79.6
3. Kansas	73.5
4. Nebraska	64.6
5. Texas	61.6

2002

1. California	84.0
2. Texas	77.5
3. Ohio	67.0
4. Missouri	65.4
5. Kansas	64.5

2003

1. Texas	81.5
2. Missouri	77.6
3. Ohio	75.3
4. Nebraska	68.0
5. California	63.1

2004

1. Wisconsin	75.0
2. Missouri	73.4
3. Illinois	73.0
4. California	68.0
5. Ohio	67.9

1999		2000		2001	
1. Ohio	85.5	1. California	96.5	1. California	87.5
2. Missouri	75.3	2. Missouri	86.0	2. Wisconsin	69.9
3. California	72.0	3. Texas	81.5	3. Texas	65.0
4. Indiana	62.8	4. Ohio	71.5	4. Ohio	61.4
5. Kansas	62.5	5. Indiana	61.1	5. Minnesota	60.4
1996		1997		1998	
1. Texas	81.0	1. Ohio	81.5	1. California	95.5
2. Ohio	79.0	2. Texas	79.0	2. Ohio	80.0
3. Missouri	76.9	3. Missouri	78.0	3. Iowa	76.0
4. California	71.9	4. California	69.2	4. Missouri	72.1
5. Kansas	62.5	5. Minnesota	62.8	5. Indiana	68.5
1993		1994		1995	
1. Missouri	87.5	1. California	85.5	1. Indiana	71.5
2. Texas	71.0	2. Missouri	69.3	2. Missouri	69.8
3. Minnesota	68.9	3. Ohio	68.5	3. Nebraska	67.5
4. Ohio	65.9	4. Wisconsin	67.3	4. Minnesota	61.8
5. Wisconsin	60.9	5. Minnesota	66.8	5. Ohio	58.8
1990		1991		1992	
1. Texas	75.0	1. California	83.0	1. Texas	80.5
2. Oklahoma	67.5	2. North Carolina	73.0	2. California	79.5
3. Indiana	64.5	3. Oklahoma	65.8	3. Missouri	75.0
4. Tennessee	62.4	4. Indiana	63.8	4. Ohio	71.0
5. Missouri	59.2	5. Wisconsin	57.3	5. Florida	65.0

STATE OF THE YEAR

Overall Ranking

1928 to 2018

1.	California	89.0
2.	Texas	83.0
3.	Oklahoma	81.0
4.	Ohio	80.5
5.	Missouri	70.5
6.	Georgia	65.0
7.	Iowa	55.5
8.	Minnesota	54.0
9.	Illinois	52.0
10.	Wisconsin	46.5
11.	Kansas	40.0
12.	Florida	39.0
13.	Indiana	34.2
14.	Tennessee	32.0
15.	Nebraska	26.2
16.	North Carolina	24.2
17.	Kentucky	24.0
18.	Washington	23.5
19.	Oregon	19.5
20.	New Jersey	18.0
21.	Alabama	14.5
	Virginia	14.5
23.	New York	11.0
24.	Arizona	7.5
25.	West Virginia	6.5

STATE OF THE YEAR

American Degrees

1928 to 2018

1.	Missouri	9655
2.	California	7918
3.	Ohio	7716
4.	Texas	6048
5.	Oklahoma	4963
6.	Wisconsin	4854
7.	Nebraska	4293
8.	Tennessee	3752
9.	Kentucky	3413
10.	Iowa	3024
11.	Illinois	2973
12.	Indiana	2688
13.	Minnesota	2641
14.	Virginia	2235
15.	North Carolina	2212
16.	Georgia	2182
17.	Michigan	2154
18.	Utah	1992
19.	Florida	1985
20.	Pennsylvania	1959
21.	Colorado	1558
22.	Kansas	1516
23.	Oregon	1495
24.	Alabama	1366
25.	North Dakota	1335

STATE OF THE YEAR

Proficiency Awards

1928 to 2018

1.	Ohio	164
2.	Wisconsin	142
3.	Oklahoma	138
4.	California	101
5.	Georgia	94
6.	Minnesota	89
7.	Indiana	85
8.	Tennessee	77
9.	Kansas	71
10.	Illinois	69
11.	Iowa	66
	Missouri	66
13.	Texas	58
14.	Nebraska	56
15.	Kentucky	48
16.	Alabama	47
	Florida	47
18.	Washington	40
19.	Virginia	38
20.	North Carolina	32
21.	South Dakota	28
22.	Oregon	27
23.	Utah	25
24.	Colorado	22
25.	Michigan	16

STATE OF THE YEAR

Career Development Events

1928 to 2018

1.	California	114
2.	Texas	92
3.	Missouri	71
4.	Oklahoma	40
5.	Minnesota	39
6.	North Carolina	38
7.	Kansas	36
8.	Georgia	32
	Washington	32
10.	Arkansas	31
11.	Ohio	22
12.	Illinois	20
	Iowa	20
	Oregon	20
15.	Florida	18
	Wyoming	18
17.	Kentucky	14
18.	Virginia	13
19.	Indiana	11
	New Mexico	11
	Tennessee	11
22.	North Dakota	8
	South Dakota	8
	Wisconsin	8
25.	Idaho	7

STATE OF THE YEAR

National Officers

1928 to 2018

1.	Ohio	33
2.	Texas	30
3.	California	27
4.	Florida	23
	Missouri	23
6.	Oklahoma	22
7.	Kansas	19
8.	Georgia	17
	Illinois	17
10.	Alabama	16
	Indiana	16
	Iowa	16
13.	Arkansas	15
	Oregon	15
15.	Arizona	14
	Nebraska	14
	Tennessee	14
18.	Kentucky	13
	New York	13
	North Carolina	13
21.	West Virginia	12
22.	Colorado	11
	Pennsylvania	11
	Virginia	11
25.	Idaho	10
	Utah	10
	Wyoming	10

STATE OF THE YEAR

Agriscience Fair

1928 to 2018

1.	Texas	93
2.	Georgia	52
3.	New Jersey	24
4.	Iowa	22
5.	California	21
	Minnesota	21
	Oklahoma	21
8.	Ohio	19
	Wisconsin	19
10.	Florida	18
	Illinois	18
12.	New York	16
13.	Washington	15
14.	Missouri	10
	West Virginia	10
16.	South Dakota	9
17.	Oregon	8
18.	Arizona	6
	Virginia	6
20.	Colorado	5
	Indiana	5
	Nebraska	5
	North Carolina	5
	Utah	5
25.	Arkansas, Delaware, New Mexico & Pennsylvania	4

STATE OF THE YEAR

2018

Top 25 States in the National FFA Based on 2018 Performance

Based on statistical performance indicators of five categories: American FFA Degrees, Proficiency Awards, Career Development Events, Agriscience Fair and FFA Officers/Candidates. The following numerical ranking of the top 25 states in the National FFA Organization has been derived.

<u>RANKING</u>	<u>STATE</u>	<u>100 POINTS</u>	<u>REGION</u>
1.	Oklahoma	83	Central
2.	Texas	76	Western
3.	California	69.5	Western
	Missouri	69.5	Central
5.	Georgia	65	Southern
6.	Ohio	63	Eastern
7.	Illinois	46	Eastern
8.	Florida	44.5	Southern
9.	Kentucky	44	Eastern
10.	Wisconsin	42.5	Central
11.	Minnesota	36.5	Central
12.	Nebraska	34.5	Central
13.	Indiana	33.5	Eastern
14.	Tennessee	28.6	Southern
15.	Louisiana	27	Southern
16.	Iowa	24	Central
17.	Washington	23	Western
18.	Michigan	21.5	Eastern
	Oregon	21.5	Western
20.	Alabama	21	Southern
21.	North Carolina	19.4	Southern
22.	South Dakota	19	Central
23.	Utah	18.5	Western
	Wyoming	18.5	Central
25.	Virginia	17.1	Eastern

STATE OF THE YEAR

2018

To 25 States in American FFA Degree Production

1.	Missouri	518
2.	Ohio	434
3.	California	420
4.	Texas	230
5.	Oklahoma	169
6.	Tennessee	169
7.	Nebraska	165
8.	Iowa	155
9.	Wisconsin	150
10.	Kentucky	144
11.	Illinois	135
12.	Georgia	134
13.	Utah	132
14.	Indiana	129
15.	Minnesota	109
16.	Florida	108
17.	North Carolina	82
18.	Virginia	64
19.	Colorado	62
20.	Pennsylvania	62
21.	West Virginia	60
22.	Michigan	58
23.	North Dakota	51
24.	Idaho	50
25.	Kansas	46

Total Number of American Degree Recipients by Region

Central Region	1530	35.9%
Eastern Region	1162	27.3%
Southern Region	573	13.4%
Western Region	<u>997</u>	23.4%
TOTAL	4262	

STATE OF THE YEAR

2018

National FFA Proficiency Ranking

Rank	State Name	# Finalists	# Nat Winners		Raw Score
1.	Georgia	25	9	x 13.5	337.5
2.	Ohio	24	8	x 12.0	288
3.	Oklahoma	21	4	x 6.0	126
4.	Missouri	11	4	x 6.0	66
5.	Texas	14	2	x 3.0	42
6.	Wisconsin	8	3	x 4.5	36
7.	Minnesota	9	2	x 3.0	27
8.	Illinois	7	2	x 3.0	21
	Indiana	7	2	x 3.0	21
10.	Virginia	6	2	x 3.0	18
11.	Tennessee	9	1	x 1.5	13.5
12.	Kentucky	4	2	x 3.0	12
13.	Kansas	5	1	x 1.5	7.5
	Nebraska	5	1	x 1.5	7.5
15.	Washington	4	1	x 1.5	6
16.	California	4			4
17.	Alabama	3			3
	Utah	3			3
19.	Arkansas	2			2
	Florida	2			2
	Idaho	2			2
	Iowa	2			2
	North Carolina	2			2
	North Dakota	2			2
25.	Mississippi	1	1	x 1.5	1.5
	South Dakota	1	1	x 1.5	1.5
	West Virginia	1	1	x 1.5	1.5

* For each National Winner a factor of 1.5 was multiplied to the number of Regional Finalists that a given state received to determine a new raw score which determined the final numerical ranking.

Total Number of National Proficiency Winners by Region

	# Finalists		# Winners	
Central Region	65	34.6%	16	34.0%
Eastern Region	51	27.1%	17	36.2%
Southern Region	45	23.9%	11	23.4%
Western Region	<u>27</u>	14.4%	<u>3</u>	6.4%
Total	188		47	

STATE OF THE YEAR

2018

National FFA Contests Championship Ranking

Rank	State Name	# Top 5	# Winners	Raw Score
1.	Texas	12	4 x 6.0	72
2.	Florida	11	3 x 4.5	49.5
3.	Kentucky	6	2 x 3.0	18
	Missouri	6	2 x 3.0	18
	Oklahoma	6	2 x 3.0	18
6.	California	10	1 x 1.5	15
7.	Georgia	9	1 x 1.5	13.5
8.	Illinois	8	1 x 1.5	12
9.	North Carolina	3	2 x 3.0	9
	Wyoming	3	2 x 3.0	9
11.	Louisiana	2	2 x 3.0	6
	Minnesota	6		6
13.	Washington	4		4
14.	Idaho	3		3
	Kansas	3		3
	North Dakota	3		3
	Ohio	2	1 x 1.5	3
	Oregon	2	1 x 1.5	3
	Utah	3		3
	West Virginia	2	1 x 1.5	3
21.	Arkansas	2		2
	Wisconsin	2		2
23.	Indiana	1	1 x 1.5	1.5
24.	Arizona, Colorado,	1		1
	Delaware, Massachusetts, Montana, Pennsylvania, South Dakota, Tennessee,			

*For each National Winner a factor of 1.5 was multiplied to the number of Top 5 Finalists that a given state received to determine a raw score which determined the final numerical ranking.

Total Number of National Contest Winners by Region

	# Top Five	# Winners
Central Region	32 27.4%	6 23.1%
Eastern Region	22 18.8%	6 23.1%
Southern Region	28 23.9%	8 30.7%
Western Region	<u>35</u> 29.9%	<u>6</u> 23.1%
Total	117	26

STATE OF THE YEAR

2018

National FFA Agriscience Fair Ranking

Rank	State Name	# Top 5	# Winners		Raw Score
1.	Texas	23	10	x 15.0	345
2.	Georgia	22	6	x 9.0	198
3.	Ohio	18	5	x 7.5	135
4.	Florida	13	6	x 9.0	117
5.	South Dakota	11	3	x 4.5	49.5
6.	Oklahoma	13	2	x 3.0	39
7.	California	11	1	x 1.5	16.5
8.	Missouri	6	1	x 1.5	9
	Wisconsin	6	1	x 1.5	9
10.	Indiana	6			6
11.	Nebraska	5			5
12.	Washington	3	1	x 1.5	4.5
13.	Illinois	4			4
	Iowa	4			4
15.	Kentucky	3			3
	Michigan	3			3
	Minnesota	3			3
	South Carolina	3			3
	Wyoming	3			3
20.	Arkansas	2			2
	Connecticut	2			2
	Delaware	2			2
	North Carolina	2			2
	North Dakota	2			2
	Tennessee	2			2
	Virginia	2			2

*For each National Winner a factor of 1.5 was multiplied to the number of Top 5 Finalists that a given state received to determine a raw score which determined the final numerical ranking.

Total Number of National Contest Winners by Region

	# Top Five		# Winners	
Central Region	42	23.3%	5	14.0%
Eastern Region	53	29.5%	7	19.4%
Southern Region	45	25.0%	12	33.3%
Western Region	<u>40</u>	22.2%	<u>12</u>	33.3%
Total	180		36	

STATE OF THE YEAR

2018

Top States in National FFA Officers & Candidates

1.	Alabama	1
2.	California	1
3.	Louisiana	1
4.	Michigan	1
5.	Oklahoma	1
6.	Oregon	1

Additional Candidates: Arizona, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Wisconsin, and Wyoming

Total National FFA Officers & Candidates by Region

Central Region	11	26.8%	1	16.7
Eastern Region	13	31.7%	1	16.7
Southern Region	9	22.0%	2	33.3
Western Region	<u>8</u>	19.5%	<u>2</u>	33.3
Total	41		6	

STATE OF THE YEAR

1990 to Present

FLOW CHART OF AWARD DISTRIBUTION OF THE NATIONAL ORGANIZATION BY REGION AND YEAR

Year	American Degrees					Proficiency Winners					CDE Champions					Officers					Agriscience Fair Winners				
	C	E	S	W	Total	C	E	S	W	Tot	C	E	S	W	Tot	C	E	S	W	Tot	C	E	S	W	Tot
2018	1530	1162	573	997	4262	16	17	11	3	47	6	6	8	6	26	1	1	2	2x	6	5	7	12	12	36
2017	1484	1072	564	949	4069	12	18	10	7	47	9	6	4	5	24	2	1	1	2x	6					
2016	1447	935	561	860	3803	16	13	10	8	47	8	5	5	6	24	1	2x	2	1	6					
2015	1290	941	441	758	3430	19	17	6	7	49	5	5	3	11	24	1	1	3x	1	6					
2014	1520	969	501	785	3775	20	12	8	9	49	9	4	3	8	24	1	1	3x	1	6					
2013	1412	960	445	758	3575	17	11	12	9	49	7	6	2	9	24	1	2x	2	1	6					
2012	1341	864	370	673	3248	21	10	13	5	49	9	2	2	10	23	1	1	3x	1	6					
2011	1350	885	378	652	3265	17	11	9	10	47	8	2	2	11	23	2	1	1	2x	6					
2010	1462	892	393	702	3449	23	11	5	8	47	13	1	4	5	23	3x	1	1	1	6					
2009	1328	923	375	676	3302	24	8	5	9	46	9	3	4	7	23	2	1	1	2x	6					
2008	1352	919	342	729	3342	24	7	9	7	47	7	2	4	10	23	1	1	1	3x	6					
2007	1299	855	320	685	3159	27	5	1	14	47	10	2	5	6	23	3x	1	1	1	6					
2006	1238	847	299	672	3056	32	6	5	8	51	11	1	3	8	23	1	2	1	2x	6					
2005	1244	824	267	635	2970	29	6	6	10	51	7	4	5	7	23	3x	1	1	1	6					
2004	1272	760	251	562	2845	19	13	10	6	48	8	6	4	5	23	3x	1	1	1	6					
2003	1263	424	223	880	2790	27	3	8	10	48	8	0	3	12	23	1	1	2x	2	6					
2002	1091	462	170	827	2550	26	5	6	12	49	5	3	3	12	23	1	1	1	3x	6					
2001	1098	388	171	751	2408	20	8	6	11	45	6	2	6	9	23	2	1	1	2x	6					
2000	977	351	153	803	2284	25	9	4	9	47	4	4	1	12	21	1	1	2	2x	6					
1999	989	360	146	889	2384	18	9	9	8	44	3	5	2	10	20	2	1	2x	1	6					
1998	823	341	150	620	1934	22	6	3	12	43	5	4	2	7	18	3x	1	1	1	6					
1997	729	276	131	571	1711	24	5	1	11	41	9	3	3	4	19	1	2	2x	1	6					
1996	657	250	127	497	1531	21	5	4	10	40	6	2	1	8	17	1	2	1	2x	6					
1995	651	249	175	386	1461	18	1	5	5	29	3	2	1	12	18	2x	1	1	2	6					
1994	655	235	124	440	1454	16	5	3	5	29	4	1	2	9	16	2x	1	1	2	6					
1993	549	195	129	402	1275	18	4	5	2	29	5	3	2	7	17	2	1	1	2x	6					
1992	508	227	119	352	1206	11	5	7	6	29	1	3	3	9	16	2x	1	1	2	6					
1991	467	221	99	319	1106	16	6	4	3	29	5	2	3	5	15	2x	1	1	2	6					
1990	467	179	132	318	1056	12	4	2	11	29	5	1	5	3	14	2x	1	1	2	6					

