

Results of the 2015 Intel ISEF

Summary of States with 20 or more projects

All data is presented for the number of projects and not the number of finalists. Data is given in raw numbers – *percent of the total* at the 2015 Intel ISEF in Pittsburgh, Pennsylvania.

State	Projects	Winners	Best	1	2	3	4	Special Awards	Total Money
Arizona	24 – 1.8	8 – 1.6				2	6	0 – 0.0	5000 – 0.5
California	48 – 3.6	27 – 5.6	2	3	6	6	4	28 – 7.9	71950 – 6.6
Colorado	20 – 1.5	5 – 1.0		1	1	1	2	9 – 2.5	16400 – 1.5
FLORIDA	86 – 6.4	33 – 6.8	2		4	9	10	18 – 5.1	74500 – 6.9
Georgia	22 – 1.6	4 – 0.8				1	1	2 – 0.6	8000 – 0.5
Hawaii	20 – 1.5	5 – 1.0		1		2	2	4 – 1.1	8000 – 0.7
Indiana	23 – 1.7	7 – 1.4				1	3	6 – 1.7	8150 – 0.8
Louisiana	23 – 1.7	6 – 1.2			1	1		5 – 1.4	5500 – 0.5
Minnesota	26 – 1.9	8 – 1.6			2	2	3	3 – 0.8	8500 – 0.8
New Mexico	21 – 1.6	8 – 1.6			3	2	1	4 – 1.1	10200 – 0.9
New York	68 – 5.1	40 – 8.2		1	15	11	7	28 – 7.9	75600 – 8.4
Ohio	22 – 1.6	6 – 1.2				2	2	3 – 0.8	3000 – 0.3
Oregon	26 – 1.9	17 – 3.5		1	2	7	4	11 – 3.1	28400 – 2.6
Pennsylvania	22 – 1.6	13 – 2.7			3	1	5	14 – 4.0	16100 – 1.5
Texas	60 – 4.5	27 – 5.6	1		4	5	11	18 – 5.1	96000 – 8.8
Utah	32 – 2.4	7 – 1.4	1				2	10 – 2.8	14250 – 1.3
Virginia	40 – 3.0	19 – 3.9	2	2		2	4	23 – 6.5	38500 – 3.5

Please note

"Winners" denotes winning projects not individuals.

"Special Awards" includes any award other than the place awards.

"Total Money" includes cash from both Grand and Special Awards but NOT estimated values of trips, internships, scholarships granted by universities or colleges, or estimated values of merchandise including memberships in organizations and publications.

These results were obtained by reviewing the online materials published by Society for Science & the Public following the 2015 Intel ISEF by Patricia Zalo. If you note any errors please contact Patricia Zalo at zalop@manateeschools.net.

Results of the 2015 Intel ISEF

Florida was the single largest contingency at the fair with 86 projects with 92 finalists competing. Data is given in raw numbers – *percent of the total* except for the "Total" column at the 2015 Intel ISEF in Pittsburgh, Pennsylvania.

2015 Intel ISEF	Florida	Other US States	International	Total at ISEF
Projects	86 – 6.4%	812 – 60.8%	437 – 32.7%	1335
Winners	33 – 6.8%	308 – 63.5%	144 – 29.7%	485
Place Winners	25 – 7.0%	231 – 64.3%	103 – 28.7%	359
First Place	2 – 5.3%	25 – 65.8%	11 – 29.0%	38
Second Place	4 – 5.6%	49 – 69.0%	18 – 25.4%	71
Third Place	9 – 8.4%	73 – 68.2%	25 – 23.4%	107
Fourth Place	10 – 7.1%	84 – 59.6%	47 – 33.3%	141
Special Awards	18 – 5.1%	232 – 65.7%	97 – 27.5%	347
Total Money	\$74,500 – 6.9%	\$608,950 – 56.1%	\$401,650 – 37.0%	\$1,085,100

"Total Money" includes cash from both Grand and Special Awards but NOT estimated values of trips, internships, scholarships granted by universities or colleges, or estimated values of merchandise including memberships in organizations and publications.

Results of the Florida contingency were compared to other states with at least 20 projects. The data was analyzed using z scores and significant differences at a 95% confidence level.

Only California, New York and Oregon had significantly more projects winning any award than Florida projects.

Only New York and Oregon had significantly more projects winning a place award.

Only California, New York, Oregon and Virginia had significantly more projects winning special awards.

These results were obtained by reviewing the online materials published by Society for Science & the Public following the 2015 Intel ISEF by Patricia Zalo and walking the floor to verify which projects actually competed in the fair. This summary and analysis was prepared for the Florida Foundation for Future Scientists. (June 3, 2015)