



AIR FORCE ASSOCIATION'S
CYBERPATRIOT
NATIONAL YOUTH CYBER EDUCATION PROGRAM

NATIONAL YOUTH CYBER DEFENSE COMPETITION
REGISTRATION REPORT
2019-2020

www.uscyberpatriot.org

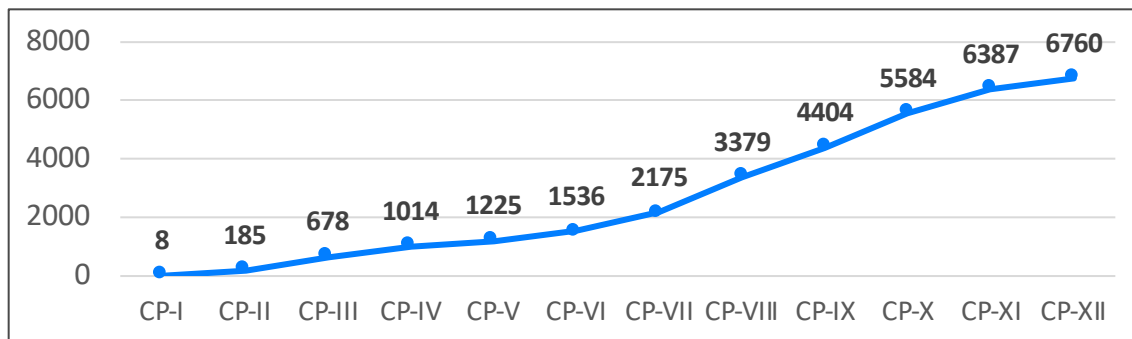


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TEAM REGISTRATION INFORMATION

1. Total Team Registration



2. Registration by Location

I. International Registration

	CP-VIII	CP-IX	CP-X	CP-XI	CP-XII
Africa	0	0	0	16	11
Asia	15	2	12	10	13
Australia	0	1	2	2	5
Europe	12	2	13	13	14
North America	3379	4244	5324	6007	6717
Canada	31	58	86	182	202
<i>Alberta</i>	0	3	3	8	7
<i>British Columbia</i>	0	0	0	5	4
<i>Manitoba</i>	31	42	34	30	34
<i>New Brunswick</i>	0	9	45	122	132
<i>Nova Scotia</i>	0	0	1	0	2
<i>Ontario</i>	0	3	3	9	23
<i>Newfoundland & Labrador</i>	0	0	0	1	0
<i>Quebec</i>	0	1	0	0	0
United States	3348	4186	5238	5825	6515

II. Regional Registration

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, Vermont

Mid-Atlantic: Delaware, Kentucky, Maryland, Ohio, Pennsylvania, Virginia, Washington, D.C., West Virginia

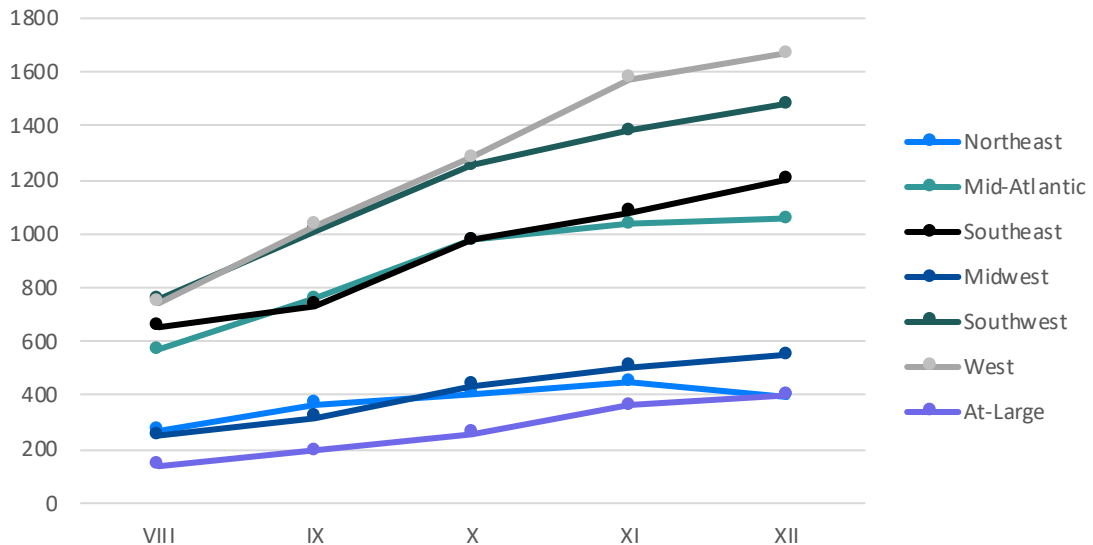
Southeast: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee

Midwest: Illinois, Indiana, Iowa, Michigan, Minnesota, Nebraska, North Dakota, South Dakota, Wisconsin

Southwest: Arizona, Arkansas, Colorado, Kansas, Missouri, New Mexico, Oklahoma, Texas

West: California, Idaho, Montana, Nevada, Oregon, Utah, Washington, Wyoming

At-Large: Alaska, Europe (AE), Pacific (AP), Canada, Hawaii, Puerto Rico, US Virgin Islands, Virtual Teams



5-Year Summary

	VIII	IX	X	XI	XII	% Change
Northeast	268	365	407	449	397	-12%
Mid-Atlantic	571	756	974	1033	1057	-2%
Southeast	653	733	977	1078	1201	11%
Midwest	251	319	435	503	551	10%
Southwest	757	1008	1252	1383	1483	7%
West	742	1028	1284	1577	1671	6%
At-Large	137	195	256	364	400	10%

III. State Registration

State	VIII	IX	X	Growth	XI	Growth	XII	Growth
Alabama	116	118	164	39%	177	8%	186	5%
Alaska	13	16	13	-19%	13	0%	10	-23%
Arizona	61	70	88	26%	94	7%	121	29%
Arkansas	24	31	77	148%	77	0%	58	-25%
California	577	841	1042	24%	1253	20%	1291	3%
Colorado	93	152	173	14%	221	28%	237	7%
Connecticut	26	33	41	24%	42	2%	27	-36%
Delaware	16	17	24	41%	28	17%	21	-25%
District of Columbia	6	10	6	-40%	9	50%	13	44%
Florida	198	239	255	7%	319	25%	328	3%
Georgia	46	74	135	82%	174	29%	206	18%
Hawaii	53	64	106	66%	112	6%	131	17%
Idaho	4	7	17	143%	17	0%	19	12%
Illinois	70	87	116	33%	128	10%	126	-2%
Indiana	56	70	73	4%	77	5%	79	3%
Iowa	20	6	24	300%	27	13%	26	-4%
Kansas	26	41	59	44%	43	-27%	49	14%
Kentucky	15	22	22	0%	31	41%	33	6%
Louisiana	45	38	68	79%	61	-10%	79	30%
Maine	12	16	6	-63%	7	17%	6	-14%
Maryland	136	195	242	24%	273	13%	284	4%
Massachusetts	12	16	64	300%	64	0%	55	-14%
Michigan	31	64	113	77%	142	26%	182	28%
Minnesota	25	27	32	19%	31	-3%	38	23%
Mississippi	5	12	22	83%	24	9%	29	21%
Missouri	40	60	100	67%	96	-4%	104	8%
Montana	8	12	14	17%	16	14%	16	0%
Nebraska	31	37	38	3%	31	-18%	37	19%
Nevada	22	36	59	64%	109	85%	152	39%
New Hampshire	10	18	10	-44%	15	50%	12	-20%
New Jersey	74	88	117	33%	141	21%	118	-16%
New Mexico	36	53	66	25%	67	2%	67	0%
New York	67	96	105	9%	90	-14%	105	17%
North Carolina	88	82	108	32%	102	-6%	133	30%
North Dakota	2	7	6	-14%	9	50%	13	44%
Ohio	71	94	105	12%	97	-8%	135	39%
Oklahoma	52	57	69	21%	90	30%	108	20%
Oregon	13	18	14	-22%	17	21%	18	6%

III. State Registration (continued)

State	VIII	IX	X	Growth	XI	Growth	XII	Growth
Pennsylvania	91	89	124	39%	113	-9%	102	-10%
Puerto Rico	12	18	7	-61%	8	14%	7	-13%
Rhode Island	32	51	57	12%	70	23%	65	-7%
South Carolina	91	100	152	52%	136	-11%	150	10%
South Dakota	1	4	8	100%	6	-25%	5	-17%
Tennessee	64	70	73	4%	85	16%	90	6%
Texas	425	544	620	14%	695	12%	739	6%
US Virgin Islands	1	6	6	0%	1	-83%	4	300%
Utah	30	29	27	-7%	35	30%	36	3%
Vermont	10	9	7	-22%	20	186%	9	-55%
Virginia	231	307	435	42%	465	7%	446	-4%
Washington	84	79	101	28%	117	16%	128	9%
West Virginia	5	22	16	-27%	17	6%	23	35%
Wisconsin	16	17	25	47%	52	108%	45	-13%
Wyoming	4	6	10	67%	13	30%	11	-15%

IV. Center of Excellence Registration

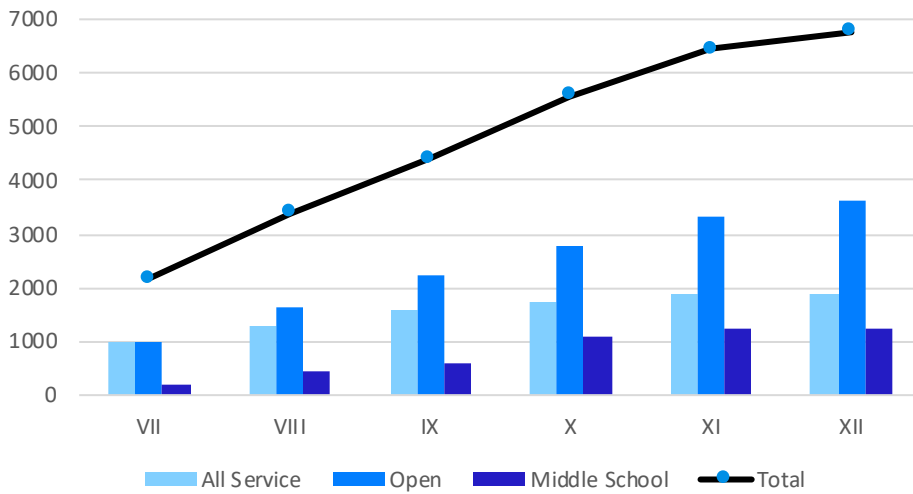
The CyberPatriot Center of Excellence designation is awarded to institutions or municipalities that excel in emphasizing cybersecurity and developing the workforce of tomorrow through use of CyberPatriot programs.

Center of Excellence	VIII	IX	X	XI	XII
L.A. Unified School District	143	173	190	198	207
City of San Antonio	198	258	309	317	351
Spokane Public Schools	26	25	32	36	18
Rose State College	30	36	39	38	111
Fairfax County Public Schools	50	107	137	136	89
STEMsparkEast Tennessee Innovation Hub	2	9	21	9	23
Huntsville City Schools	44	56	94	67	66
Lee's Summit R-7 School District		21	42	35	40
SoCal Cybersecurity Community College Consortium		77	212	310	318
Canada CyberTitan			92	189	202
Elk Grove Unified School District			74	105	108
Red Bank Regional HS District				10	16
Midwest CISSE Chapter			83	109	192
NDIA San Diego Chapter				83	112
Bay Area Community College Consortium				56	46
Fort Gordon Cyber District					121

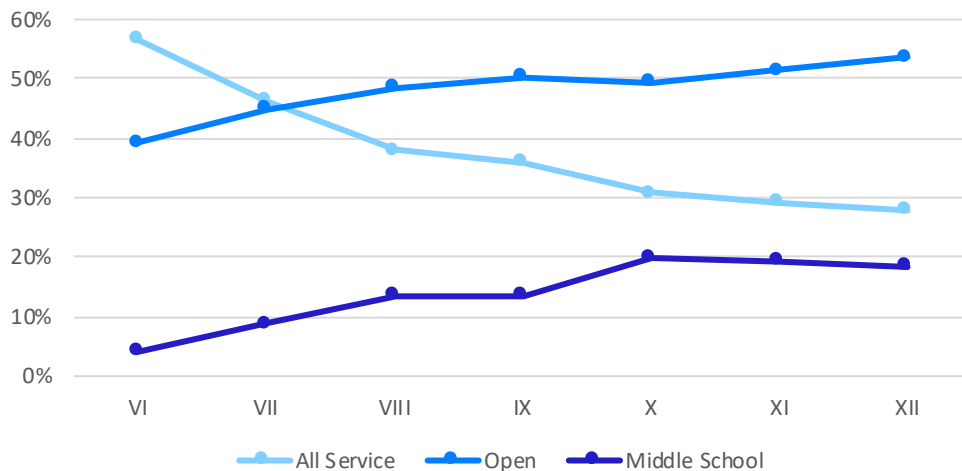
3. Registration by Organization Type

I. Division

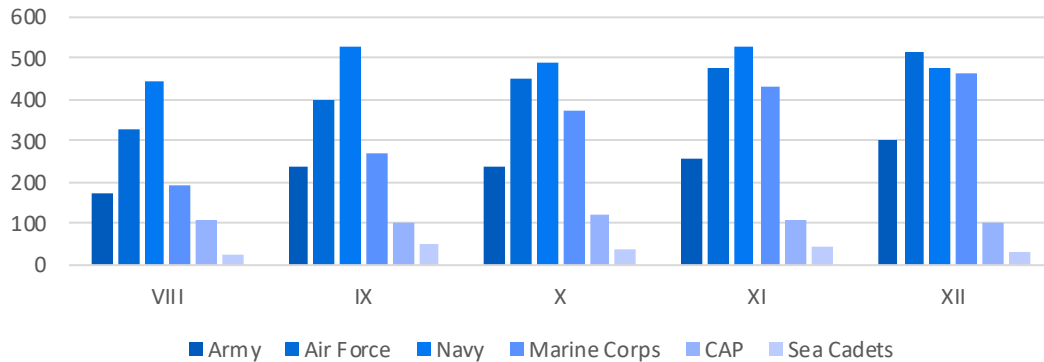
	VIII	IX	X	XI	XII
All Service	1281	1589	1717	1875	1885
Open	1638	2217	2757	3312	3630
Middle School	460	598	1110	1245	1245
Total Teams	3379	4404	5584	6432	6760



Division Percent

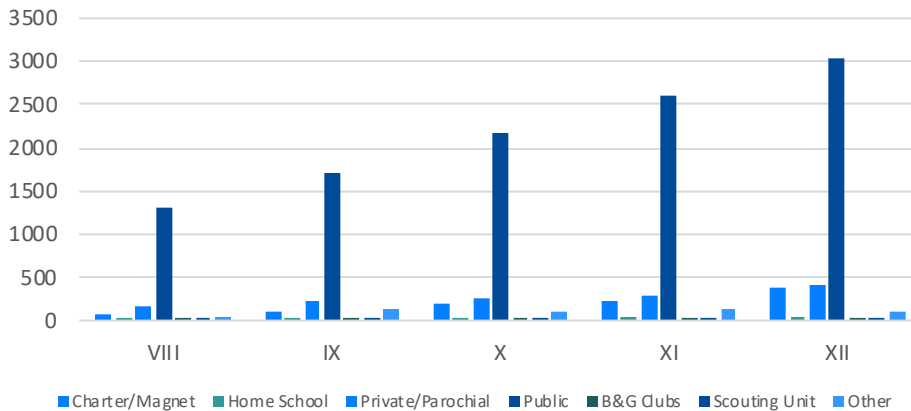


II. All Service Division by Organization Type



	VII	IX	X	XI	XII
Army JROTC	175	236	238	257	301
Air Force JROTC	328	398	451	475	514
Navy JROTC	448	528	488	530	476
Marine Corps JROTC	192	271	375	435	465
Civil Air Patrol (CAP)	110	105	124	108	100
Naval Sea Cadets	28	51	41	46	29

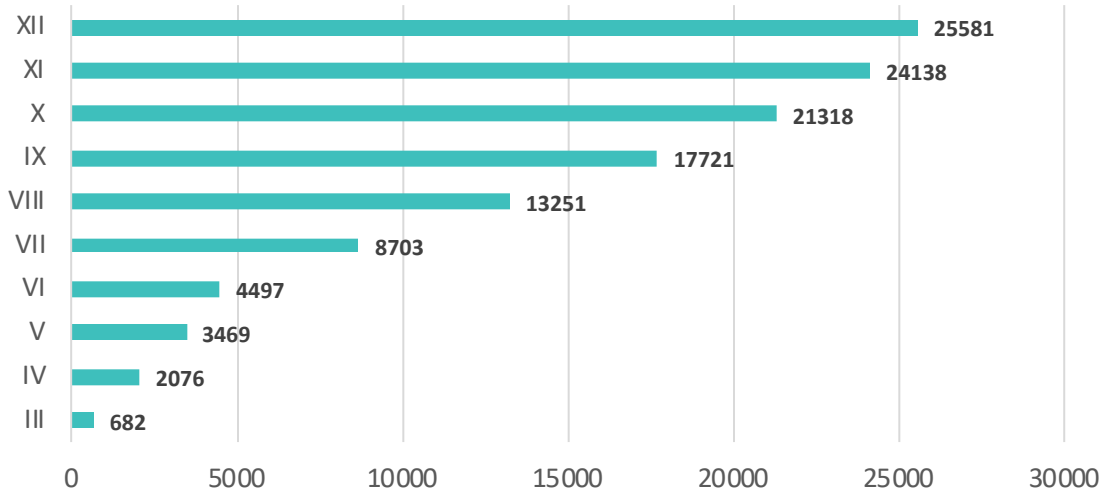
III. Open Division by Organization Type



	VIII	IX	X	XI	XII
Charter/Magnet	66	105	189	223	373
Home School	19	24	28	32	52
Private/Parochial	175	237	267	302	399
Public	1315	1696	2157	2595	3037
Boys and Girls Clubs	9	18	9	9	26
Scouting Unit	2	11	11	9	13
Other	52	126	96	123	110

Competitor Registration Information

4. Total Competitor Registration

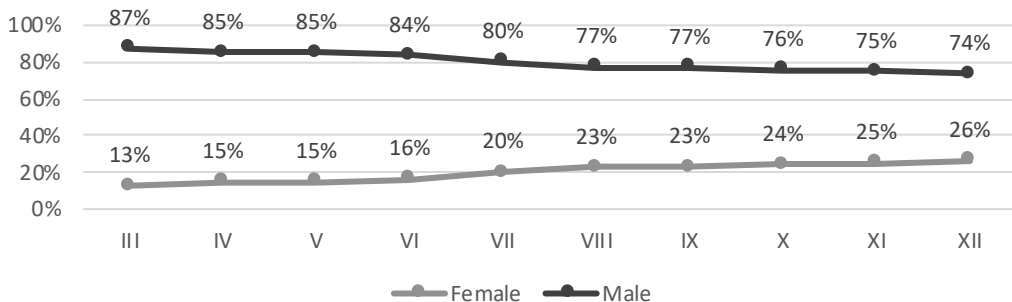


5. Competitor Demographics

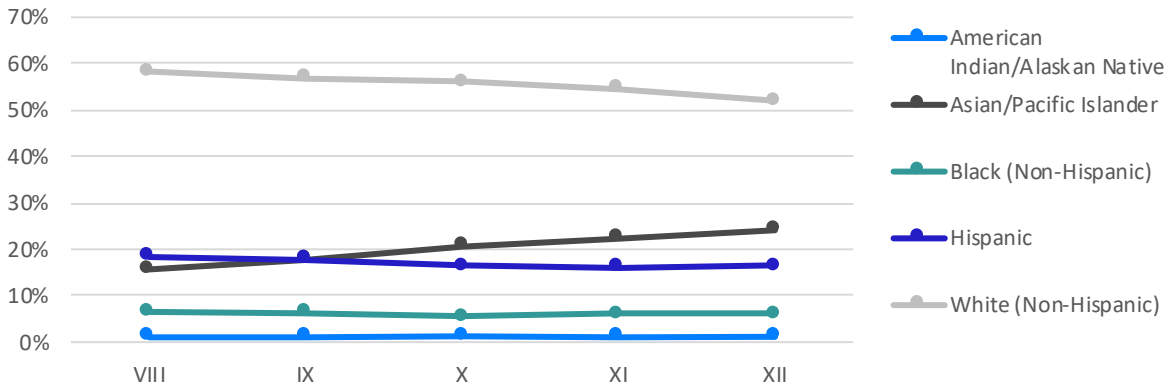
Note: Data on competitor demographics is based on responses from competitors choosing to self-identify

I. Gender

	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Female	87	308	511	740	1451	2416	3286	3953	4403	4839
Male	595	1768	2958	3757	5835	8284	10983	12256	13041	13658
Prefer not to answer					80	179	245	333	377	404
No Response					1337	2372	3207	4776	6317	6680
Total Competitors	682	2076	3469	4497	8703	13251	17721	21318	24138	25581

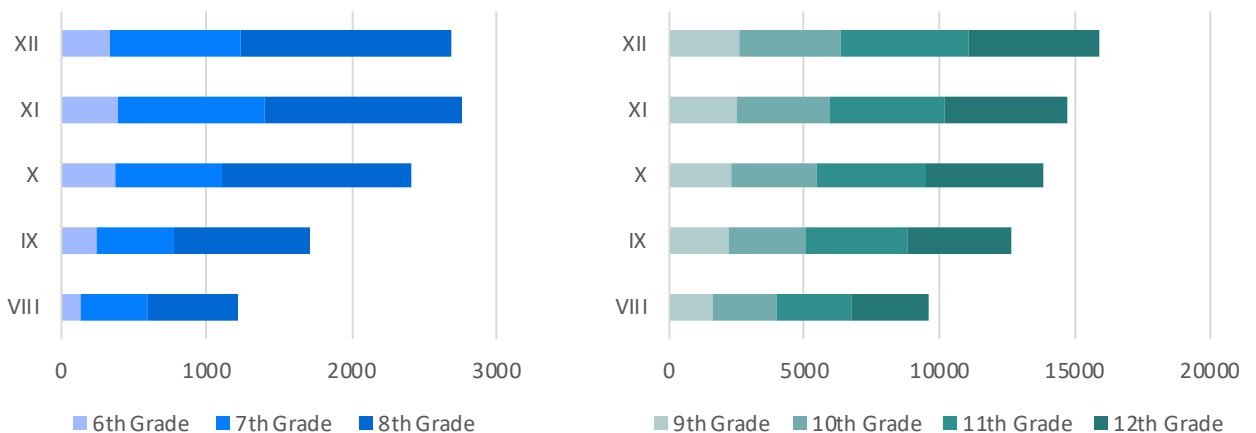


II. Ethnicity



	VIII	IX	X	XI	XII
American Indian/Alaskan Native	1%	1%	1%	1%	1%
Asian/Pacific Islander	16%	18%	21%	22%	24%
Black (Non-Hispanic)	7%	6%	6%	6%	6%
Hispanic	18%	18%	17%	16%	17%
White (Non-Hispanic)	58%	57%	56%	55%	52%

III. Grade Level



	VIII	IX	X	XI	XII
6 th Grade	140	251	368	389	343
7 th Grade	452	527	740	1006	894
8 th Grade	619	930	1300	1372	1457
9 th Grade	1576	2203	2293	2486	2574
10 th Grade	2356	2842	3198	3420	3745
11 th Grade	2798	3712	3957	4243	4749
12 th Grade	2812	3851	4363	4605	4807