

State Rates of Women Taking AP CS in 2011

(Data collected from http://www.collegeboard.com/student/testing/ap/exgrd_sum/2011.html)

State	# of women taking AP CS exam	total # taking AP CS exam	% of women taking AP CS exam	# of women taking any AP exam	total # taking any AP exam	% of women taking any AP exam	% of AP CS exams over all AP
Montana	1	1	100.00%	2592	4683	55.35%	0.02%
West Virginia	14	38	36.84%	5550	9834	56.44%	0.39%
Rhode Island	16	60	26.67%	4480	7925	56.53%	0.76%
Maine	23	89	25.84%	7008	12781	54.83%	0.70%
South Carolina	55	214	25.70%	19734	34476	57.24%	0.62%
Texas	866	3597	24.08%	195613	360735	54.23%	1.00%
Washington	99	439	22.55%	35972	66242	54.30%	0.66%
Maryland	297	1330	22.33%	61539	110641	55.62%	1.20%
North Carolina	92	412	22.33%	51723	94061	54.99%	0.44%
California	659	3101	21.25%	304057	550988	55.18%	0.56%
Kentucky	50	238	21.01%	24132	42768	56.43%	0.56%
Oklahoma	23	113	20.35%	13781	25188	54.71%	0.45%
Tennessee	27	134	20.15%	20515	38068	53.89%	0.35%
Michigan	74	389	19.02%	42112	78679	53.52%	0.49%
Massachusetts	140	750	18.67%	42089	79130	53.19%	0.95%
Vermont	5	27	18.52%	3268	5986	54.59%	0.45%
Hawaii	9	51	17.65%	6039	10249	58.92%	0.50%
New York	233	1334	17.47%	124806	228147	54.70%	0.58%
Virginia	210	1203	17.46%	72925	133831	54.49%	0.90%
Georgia	154	884	17.42%	66432	120706	55.04%	0.73%
New Jersey	193	1120	17.23%	50701	95590	53.04%	1.17%
Alabama	17	99	17.17%	16600	29715	55.86%	0.33%
Florida	171	1017	16.81%	183114	326341	56.11%	0.31%
Connecticut	48	298	16.11%	27046	49608	54.52%	0.60%
Kansas	4	25	16.00%	7646	14277	53.55%	0.18%
New Hampshire	14	91	15.38%	5389	10061	53.56%	0.90%
Ohio	83	540	15.37%	44710	85580	52.24%	0.63%
Utah	6	41	14.63%	15749	29851	52.76%	0.14%
Alaska	2	14	14.29%	2605	4636	56.19%	0.30%
Oregon	13	93	13.98%	12866	24045	53.51%	0.39%
Colorado	31	223	13.90%	32047	57937	55.31%	0.38%
Indiana	34	248	13.71%	33542	60512	55.43%	0.41%
Arizona	12	89	13.48%	23819	42982	55.42%	0.21%
Illinois	123	929	13.24%	74041	138091	53.62%	0.67%
Arkansas	19	152	12.50%	21181	37527	56.44%	0.41%
Iowa	9	72	12.50%	7893	14896	52.99%	0.48%
Pennsylvania	89	732	12.16%	48581	91599	53.04%	0.80%
Nevada	7	60	11.67%	12154	20908	58.13%	0.29%
Missouri	19	177	10.73%	15063	29352	51.32%	0.60%
Wisconsin	19	183	10.38%	27943	51486	54.27%	0.36%
New Mexico	4	42	9.52%	7862	13941	56.39%	0.30%
Minnesota	24	260	9.23%	29879	56942	52.47%	0.46%
Delaware	3	48	6.25%	5155	9303	55.41%	0.52%
Louisiana	2	34	5.88%	7392	12680	58.30%	0.27%
Wash D.C.	3	52	5.77%	4068	7929	51.31%	0.66%
Nebraska	3	60	5.00%	4556	8738	52.14%	0.69%
Idaho	1	26	3.85%	4591	8584	53.48%	0.30%
Mississippi	0	1	0.00%	5429	9329	58.19%	0.01%
North Dakota	0	8	0.00%	982	1823	53.87%	0.44%
South Dakota	0	1	0.00%	2180	4207	51.82%	0.02%
Wyoming	0	0	0.00%	1131	2029	55.74%	0.00%
	4000	21139		1840282	3365617		

average % of women taking AP CS exam 18.92% 17.14% if TX & CA are omitted
average % of women taking any AP exam 54.68% 54.63% if TX & CA are omitted

median % of women taking AP CS exam 15.38% 15.37% if TX & CA are omitted
median % of women taking any AP exam 54.70% 54.70% if TX & CA are omitted

average % of AP CS over all AP exams 0.63% 0.59% if TX & CA are omitted
median % of AP CS over all AP exams 0.46% 0.45% if TX & CA are omitted