

How The Participation Rate of SAT Test Change From 2018 To 2019

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What is SAT Test ?

SAT test is the requirement of admissions process for many colleges and universities in the United States and around the world.

SAT test have two sections:

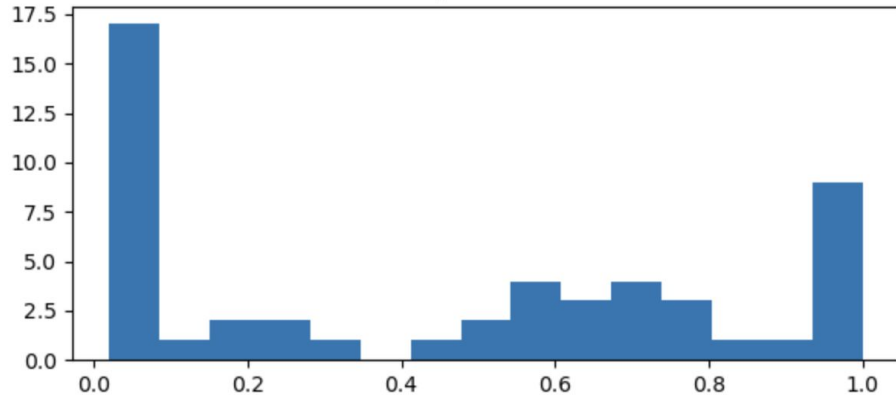
- Evidence-Based Reading and Writing
- Math

Digital SAT test will be released in March 2024 in the United States.

Distribution of Participation Rate

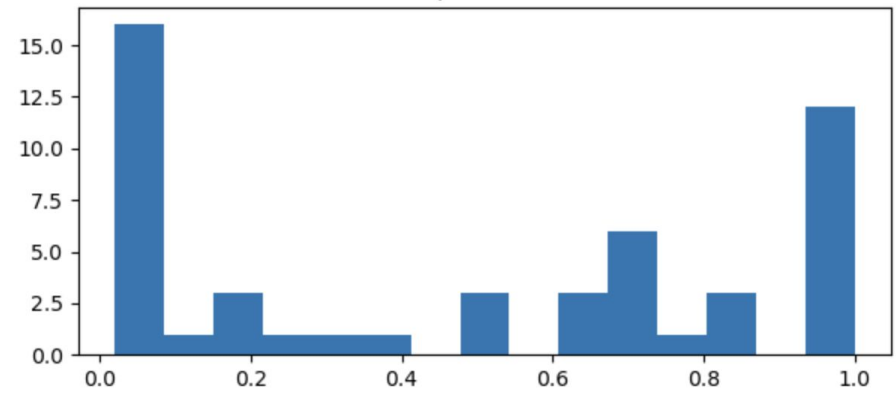
2018

Distribution of Participation Rate in SAT Test 2018



2019

Distribution of Participation Rate in SAT Test 2019



Participation rate over 90 percent

2018

	state	total	participation_rate
5	Colorado	1025	1.00
6	Connecticut	1053	1.00
7	Delaware	998	1.00
8	District of Columbia	977	0.92
12	Idaho	1001	1.00
13	Illinois	1019	0.99
19	Maine	1013	0.99
22	Michigan	1011	1.00
29	New Hampshire	1063	0.96
39	Rhode Island	1018	0.97

2019

	state	total	participation_rate
5	Colorado	1024	1.00
6	Connecticut	1046	1.00
7	Delaware	985	1.00
8	District of Columbia	975	0.94
9	Florida	999	1.00
12	Idaho	993	1.00
13	Illinois	1013	1.00
19	Maine	1013	0.99
22	Michigan	1003	1.00
29	New Hampshire	1059	0.95
40	Rhode Island	995	1.00
50	West Virginia	943	0.99

Participation rate equal and less than 3 percent

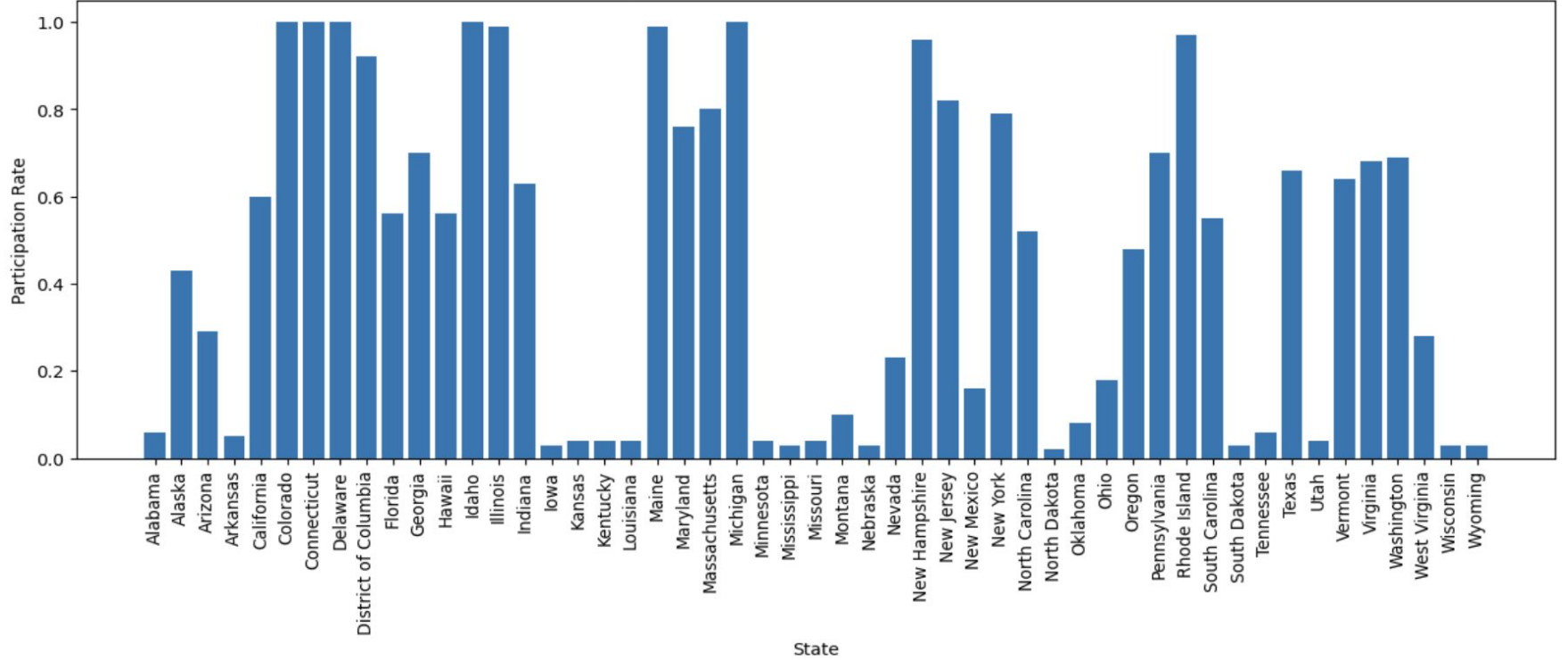
2018

	state	total	participation_rate
15	Iowa	1265	0.03
24	Mississippi	1236	0.03
27	Nebraska	1252	0.03
34	North Dakota	1283	0.02
41	South Dakota	1240	0.03
49	Wisconsin	1294	0.03
50	Wyoming	1257	0.03

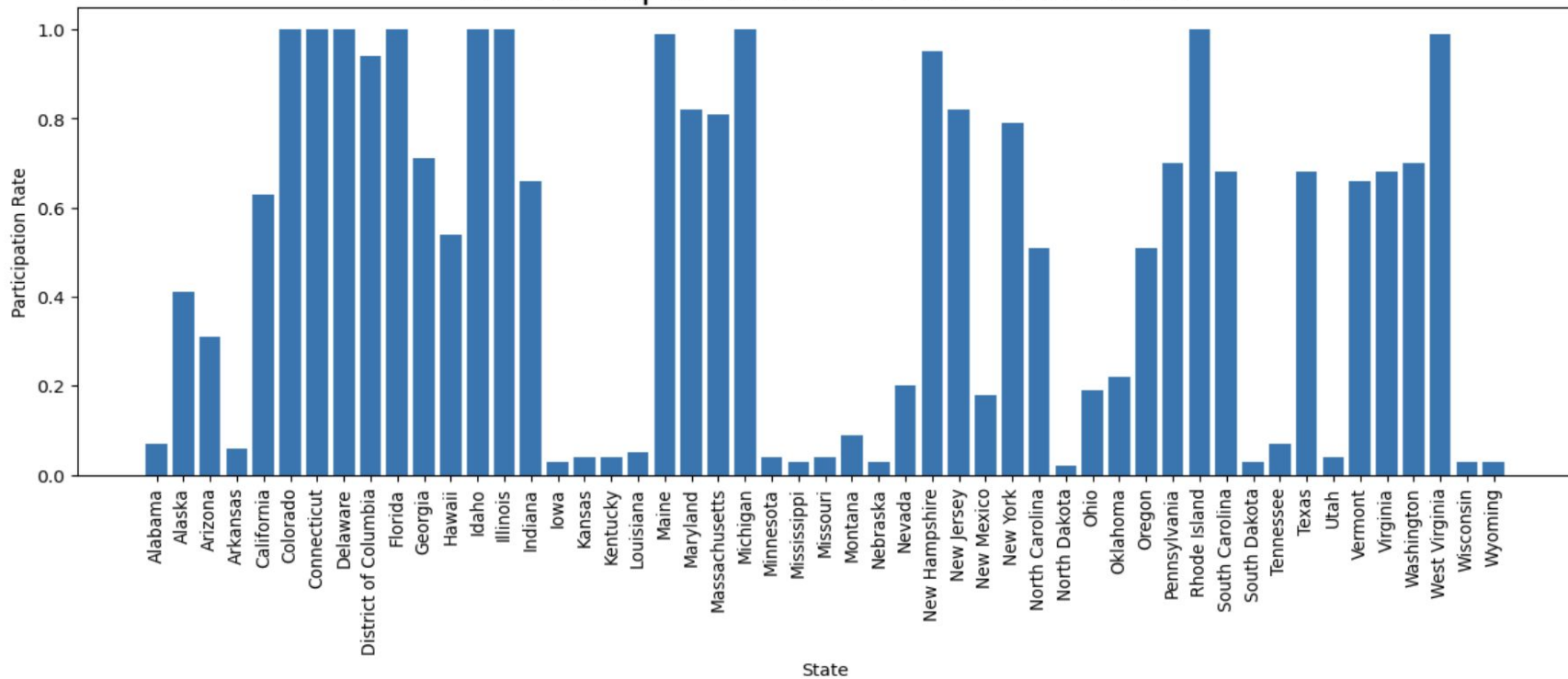
2019

	state	total	participation_rate
15	Iowa	1244	0.03
24	Mississippi	1237	0.03
27	Nebraska	1260	0.03
34	North Dakota	1263	0.02
42	South Dakota	1268	0.03
51	Wisconsin	1283	0.03
52	Wyoming	1238	0.03

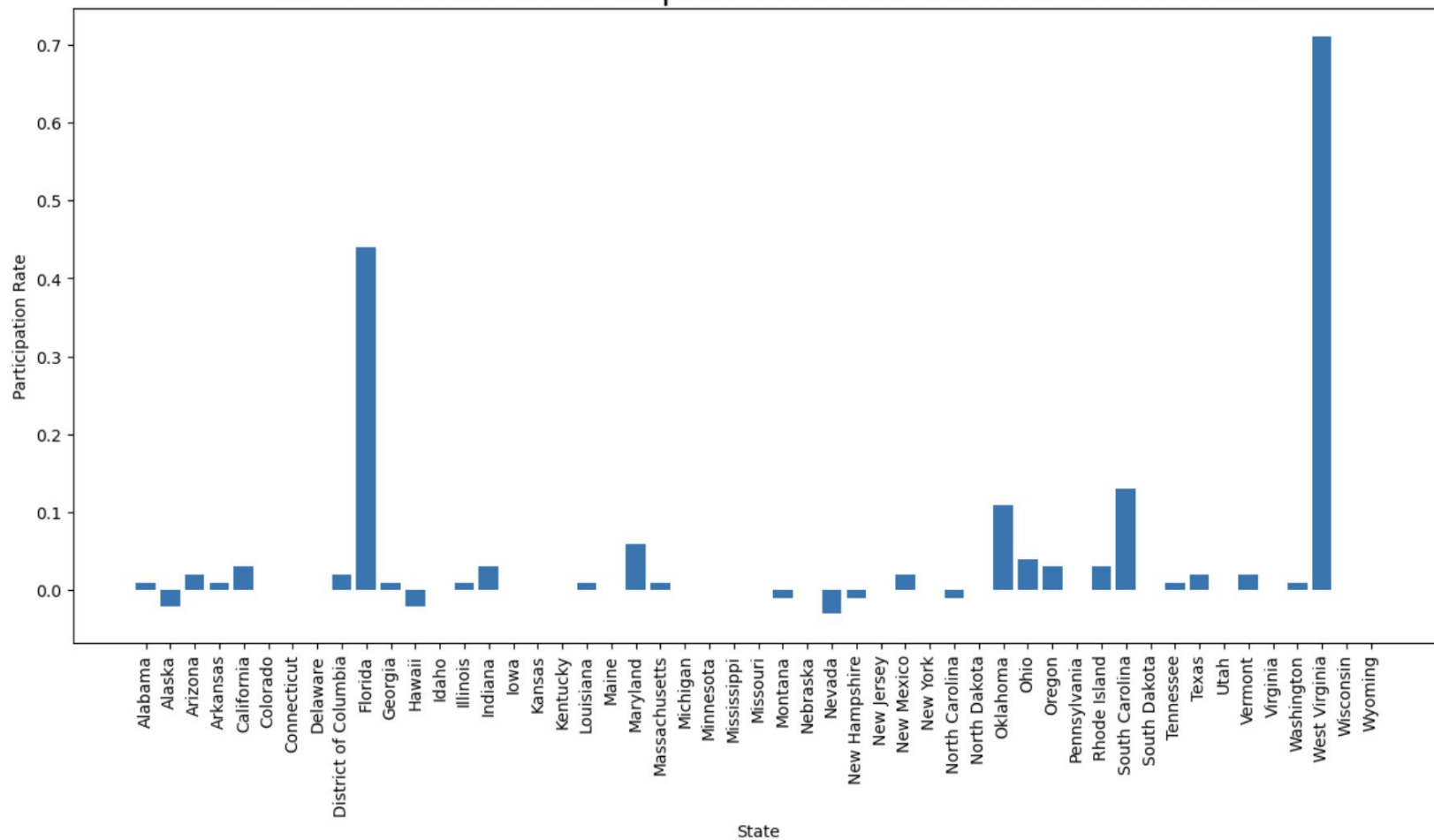
The Participation Rate of SAT Test in 2018



The Participation Rate of SAT Test in 2019



The Differential of Participation Rate between 2018 and 2019



Conclusion

- The participation rate of SAT test was increased almost 4% from 2018 to 2019.
- From 2018 to 2019, 23 states that had the SAT test participation rate increase.
- West Virginia was the state that have highest increment rate. The participation rate of West Virginia was increased 71% from 2018 to 2019 (28% in 2018 and 99% in 2019).
- Following by West Virginia, Florida had the participation rate increase from 56% (in 2018) to 100% (in 2019) which is 44% of increment rate.
- South Carolina and Oklahoma also have the SAT test participation rate increase above 10%.