

1 year % increases for Passing MSE Exams from 2009 to 2010

(for states with at least 1000 passing MSE exams in 2010)

Rank	State	% increase
1	AL	21.8%
2	AR	17.92%
3	ID	17.91%
4	KY	17.5%
5	MT	14.3%
6	CT	12.7%
7	GA	11.5%
8	UT	11.4%
9	WI	11.2%
10	IN	11.1%
11	KS	10.8%
12	NE	10.4%
13	FL	10.3%
14	RI	10.1%
15	OK	9.7%
16	NM	9.5%
17	IL	9.5%
18	IA	9.5%
19	TX	9.4%
20	MA	8.3%
21	MN	8.2%
22	LA	7.7%
23	AZ	7.7%
24	CO	7.6%
25	VA	7.3%
26	OR	7.2%
27	MI	7.0%
28	PA	6.6%
29	CA	6.6%
30	NV	6.4%
31	AK	6.1%
32	WA	5.8%
33	TN	5.3%
34	MD	5.1%
35	NY	5.0%
36	NJ	5.0%
37	MO	4.8%
38	SC	4.3%

1 year % increases for Passing Math and Science Exams from 2009 to 2010

(for states with at least 700 passing math and science exams in 2010)

Rank	State	% increase
1	AR	21.9%
2	AL	20.3%
3	NE	14.7%
4	RI	13.4%
5	IA	12.4%
6	CT	11.7%
7	KS	10.8%
8	IN	10.4%
9	UT	10.0%
10	KY	9.6%
11	CO	9.2%
12	TX	8.6%
13	AK	8.5%
14	GA	8.4%
15	WA	8.2%
16	FL	8.1%
17	AZ	7.9%
18	WI	7.4%
19	IL	7.2%
20	VA	6.9%
21	MA	6.8%
22	ID	6.5%
23	ME	6.4%
24	OR	6.3%
25	MN	6.0%
26	CA	5.7%
27	MI	5.7%
28	LA	5.4%
29	PA	5.4%
30	NY	4.9%
31	MD	4.5%
32	OK	4.4%
33	NJ	4.3%
34	NC	3.9%
35	TN	2.6%
36	SD	1.9%
37	NV	0.8%
38	MO	0.5%

1 year % increases for Passing MSE Exams from 2009 to 2010 for African Americans and Hispanics

(for states with at least 100 passing minority MSE exams in 2010)

Rank	State	% increase
1	AR	49.2%
2	KY	38.7%
3	AL	38.5%
4	CT	35.3%
5	UT	28.3%
6	NV	25.8%
7	GA	22.8%
8	ID	22.0%
9	MA	21.9%
10	LA	20.7%
11	MO	20.3%
12	IL	19.3%
13	CO	19.1%
14	IN	17.1%
15	TX	16.3%
16	MI	16.2%
17	AZ	15.9%
18	DE	13.6%
19	PA	13.4%
20	IA	12.4%
21	WI	12.4%
22	FL	12.3%
23	SC	11.9%
24	VA	11.2%
25	OR	10.4%
26	NJ	10.4%
27	NY	10.2%
28	CA	9.1%
29	MD	8.2%
30	OH	7.4%
31	NM	7.1%
32	NC	6.6%
33	TN	6.5%
34	WA	5.7%
35	MN	4.8%
36	OK	2.9%
37	DC	1.0%

1 year % increases for Passing Math and Science Exams from 2009 to 2010 for African Americans and Hispanics

(for states with at least 50 passing minority math and science exams in 2010)

Rank	State	% increase
1	AR	108.7%
2	AL	54.1%
3	CT	44.4%
4	UT	33.9%
5	NV	32.1%
6	ID	25.5%
7	LA	24.2%
8	MI	21.8%
9	CO	21.7%
10	IA	20.0%
11	MA	17.5%
12	AZ	17.3%
13	GA	15.9%
14	IL	15.8%
15	TX	12.2%
16	MO	12.0%
17	VA	10.1%
18	SC	10.1%
19	WA	9.7%
20	KY	9.3%
21	WI	8.5%
22	NY	7.3%
23	FL	6.7%
24	IN	6.6%
25	NJ	6.2%
26	NC	5.9%
27	CA	5.9%
28	MD	3.8%
29	OH	3.1%
30	MN	2.3%
31	PA	2.3%
32	OR	0.9%
33	TN	0.0%
34	DE	-2.5%
35	KS	-4.0%
36	OK	-6.1%
37	NM	-18.1%

39	HI	4.0%	39	OH	0.4%
40	NC	3.7%	40	NM	-0.7%
41	OH	2.6%	41	DE	-0.8%
42	ME	2.2%	42	SC	-1.9%
43	SD	1.4%	43	NH	-3.7%
44	DE	0.6%	44	VT	-4.6%
45	NH	-2.0%	45	WV	-5.9%
46	WV	-2.7%			
47	MS	-2.7%			
48	VT	-3.0%			

