

**Online Supplementary Material**

Xierali IM, Hsiao C-J, Puffer JC, et al. The rise of electronic health record adoption among family physicians. *Ann Fam Med.* 2013;11(1):14-19.

<http://www.annfammed.org/content/full/11/1/14>

**Supplemental Table 1. State Variations in Electronic Health Record Adoptions, 2010-2011 Pool**

State	ABFM			NAMCS-FP			NAMCS-NonFP		
	No.	EHR, %	SE, %	No.	EHR, %	SE, %	No.	EHR, %	SE, %
Alabama	54	51.9	6.86	35	52	8.4	148	51.5	4.3
Alaska	15	53.3	13.33	56	70	5.6	141	54.7	3.9
Arizona	88	65.9	5.08	24	70.2	9.4	137	62.2	4.2
Arkansas <sup>a</sup>	54	74.1	6.02	41	60.3	7.6	125	51.6	4.6
California <sup>a</sup>	483	62.1	2.21	19	63.3	11	135	50	4.5
Colorado	75	61.3	5.66	45	72.8	6.6	140	58.2	4.3
Connecticut	41	68.3	7.36	7	— <sup>d</sup>	—	174	53.1	3.9
Delaware	11	— <sup>d</sup>	—	34	71.1	7.4	142	55.9	4
District of Columbia	5	— <sup>d</sup>	—	5	— <sup>d</sup>	—	137	52	4.1
Florida <sup>a</sup>	286	56.3	2.94	20	59.4	11.1	150	42	4.1
Georgia <sup>a</sup>	165	69.7	3.59	23	70.2	9.5	155	48.7	4.1
Hawaii <sup>c</sup>	14	— <sup>d</sup>	—	21	87.6	6.6	162	63.7	3.7
Idaho <sup>c</sup>	18	50.0	12.13	61	66.1	5.8	120	43.5	4.5
Illinois	259	56.4	3.09	18	52.9	12.2	120	46.6	4.7
Indiana	116	54.3	4.65	43	55.5	7.7	122	53.3	4.6
Iowa	57	63.2	6.45	60	73.5	5.7	121	63.6	4.4
Kansas	57	52.6	6.67	47	59	7.1	143	53.7	4.2
Kentucky <sup>a</sup>	71	57.8	5.90	27	50.6	9.7	143	39.7	4.2
Louisiana	58	51.7	6.62	23	47	10.6	140	38	4.2
Maine	38	71.1	7.46	50	68.1	6.4	123	56.6	4.5
Maryland <sup>a</sup>	70	65.7	5.71	16	60.2	12	155	47.8	4.1
Massachusetts	76	81.6	4.48	13	— <sup>d</sup>	—	150	72.1	3.8
Michigan	169	50.9	3.86	31	54	9.5	132	47.2	4.6
Minnesota	113	81.4	3.68	51	84.1	5.2	141	76.9	3.7
Mississippi	45	53.3	7.52	35	66.8	7.8	129	51.3	4.6
Missouri	72	66.7	5.59	30	46.7	9.1	147	54.1	4.3
Montana	22	59.1	10.73	45	67	6.6	150	55.2	4
Nebraska	39	61.5	7.89	56	46.5	6.5	148	58.2	4.2
Nevada	40	55	7.97	22	57.2	10.6	128	57.3	4.4
New Hampshire	29	86.2	6.52	43	76.2	6.4	136	64.1	4.2
New Jersey	78	51.3	5.70	14	— <sup>d</sup>	—	155	42.2	4.1
New Mexico	37	59.5	8.18	37	55.7	8	138	53.5	4.2
New York	233	58.4	3.24	12	— <sup>d</sup>	—	148	49.3	4.2
North Carolina <sup>bc</sup>	149	64.4	3.94	33	44	9	163	60.3	3.9
North Dakota <sup>a</sup>	17	47.1	12.48	49	61.9	6.4	117	86.3	2.9
Ohio	185	50.8	3.69	40	54.7	7.9	133	59.2	4.4
Oklahoma <sup>a</sup>	48	68.8	6.76	57	60.3	6.5	139	47.9	4.4
Oregon	91	76.9	4.44	35	79.1	7.1	162	73.9	3.5
Pennsylvania <sup>a</sup>	207	57.5	3.44	30	57.6	8.9	139	44.8	4.3

*Continued*

Online Supplementary Data

<http://www.annfammed.org/content/11/1/14/DC1>

State	ABFM			NAMCS-FP			NAMCS-NonFP		
	No.	EHR, %	SE, %	No.	EHR, %	SE, %	No.	EHR, %	SE, %
Rhode Island <sup>a</sup>	17	76.5	10.60	19	65.4	11.5	164	43.1	3.8
South Carolina <sup>b</sup>	59	69.5	6.05	30	45.5	8.9	122	55.2	4.8
South Dakota	12	– <sup>d</sup>	–	56	59.9	6.2	115	52.1	4.6
Tennessee	114	56.1	4.67	33	57.7	8.5	136	46.8	4.5
Texas <sup>a</sup>	379	62.8	2.49	39	55	8.1	155	47.1	4.1
Utah <sup>a</sup>	39	94.9	3.58	42	86.2	5.1	162	75.6	3.4
Vermont	14	– <sup>d</sup>	–	53	67.4	5.9	139	61.5	3.9
Virginia	123	66.7	4.27	32	65.4	9.3	144	58.2	4.2
Washington	131	71.8	3.95	47	78.4	6.1	124	65.3	4.3
West Virginia <sup>a</sup>	36	75	7.32	43	53.7	7.4	138	45.4	4.3
Wisconsin	126	80.2	3.57	45	79.6	6.1	142	74.6	3.7
Wyoming	12	– <sup>d</sup>	–	59	54	5.7	157	46	4.6
US	4,747	62.6	0.7	1,806	62.3	1.8	7,186	52.2	0.9

ABFM = American Board of Family Medicine; EHR = electronic health record; FP = family physician; NAMCS = National Ambulatory Medical Care Survey; SE = standard error.

<sup>a</sup> Indicates statistically significant difference between ABFM rates and NAMCS-NonFP rate for the state.

<sup>b</sup> Indicates statistically significant difference between ABFM rate and NAMCS-FP rate for the state.

<sup>c</sup> Indicates statistically significant difference between NAMCS-FP rate and NAMCS-NonFP rates for the state.

<sup>d</sup> Indicates unreliable rate due to small sample size (< 15) or the relative standard error is > 0.3.