
Health Care Transition from Pediatric to Adult Health Care: National and State Tables from the 2009/2010 National Survey of Children with Special Health Care Needs

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Nationally, less than half of all youth with special health care needs, ages 12 through 17, successfully transition from pediatric to adult care. These tables contain new national and state data obtained from the 2009-2010 National Survey of Children with Special Health Care Needs (NS-CSHCN) and the 2010 Current Population Survey (CPS). The national transition outcome measure is analyzed according to race/ethnicity, income, insurance, gender, and the presence of a medical home. Also summarized are the four questions that make up the transition measure. Due to small sample sizes, state transition outcomes are only analyzed by gender, presence of a medical home, and responses to individual questions that make up the composite transition measure.

Table 1. State Estimates of Adolescents Meeting the National Transition Outcome and Selected Adolescent Demographic Characteristics, 2009/2010

States	Transition Outcomes					Demographic Characteristics		
	Overall	Gender		Medical Home		Under 200% FPL	Uninsured	Non-White Race
		Male	Female	With	Without			
NATIONAL AVG.	40%	37%	44%	55%	29%	38.2%	11.2%	24.1%
Alabama	35	35	32	50	23	52.6	8.0	27.8
Alaska	45	43	48	57	35	26.2	11.7	31.0
Arizona	36	32	43	44	30	46.9	15.5	17.7
Arkansas	32	33	31	42	28	43.6	13.6	23.3
California	37	30	48	52	28	42.2	13.0	22.6
Colorado	42	40	44	55	31	31.1	11.2	10
Connecticut	46	44	49	59	30	19.5	8.1	19.4
Delaware	38	36	42	54	28	31.8	10.5	29.5
District of Columbia	34	28	42	44	28	55.2	9.9	78.7
Florida	37	34	40	49	31	43.3	20.8	28.3
Georgia	34	34	34	49	22	40.4	16.4	39.0
Hawaii	37	33	46	46	29	39.5	1.6	83.7
Idaho	47	49	43	54	41	35.6	10.1	4.2
Illinois	45	46	44	57	38	37.5	9.8	22.7
Indiana	44	42	46	50	37	37.3	8.5	13.1
Iowa	45	42	48	53	38	28.4	6.3	8.3
Kansas	53	46	61	67	40	35.7	9.1	13.8
Kentucky	37	34	42	45	28	38.2	10.3	10.7
Louisiana	33	31	35	47	24	40.9	10.2	48.2
Maine	43	42	44	55	32	34.3	4.1	7.8
Maryland	37	37	36	52	28	24.6	7.8	41.3
Massachusetts	47	44	49	68	29	31.1	2.5	18.7
Michigan	41	41	42	60	28	36.9	5.5	24.5
Minnesota	47	50	41	62	31	26.5	5.7	11.2
Mississippi	39	32	49	61	25	56.0	11.3	49
Missouri	40	39	42	54	28	36.8	10.6	16.2

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	Overall	Gender		Medical Home		Under 200% FPL	Uninsured	Non-White Race
		Male	Female	With	Without			
Montana	49%	51%	47%	68%	40%	40.5%	9.4%	12.6%
Nebraska	48	50	45	62	36	31.2	6.8	12.1
Nevada	32	34	28	50	20	37.6	16.4	27.2
New Hampshire	49	49	49	64	34	22.1	3.7	4.6
New Jersey	42	32	56	49	37	30.7	7.4	28.3
New Mexico	36	28	43	51	28	48.0	18.0	21.9
New York	40	37	43	63	24	41.0	6.6	28.1
North Carolina	44	40	50	65	30	40.6	11.8	35.1
North Dakota	47	44	51	64	30	30.0	6.6	21.1
Ohio	36	34	38	45	28	36.3	8.4	21.6
Oklahoma	41	42	39	52	29	34.4	16.1	36.6
Oregon	36	36	35	53	25	38.9	14.0	15.6
Pennsylvania	40	35	47	55	28	34.1	7.8	19.6
Rhode Island	44	45	41	58	34	39.5	7.2	15.5
South Carolina	41	36	47	53	32	36.2	12.8	34.6
South Dakota	48	50	46	67	34	33.3	9.3	13.5
Tennessee	42	36	50	58	29	42.7	7.3	20.3
Texas	35	32	40	61	22	46.0	19.3	22.5
Utah	49	46	52	64	34	24.8	11.2	6.7
Vermont	52	49	56	68	35	33.9	5.0	6.2
Virginia	45	43	47	61	31	30.7	7.5	29.6
Washington	42	38	47	50	34	29.5	5.7	25.4
West Virginia	42	46	35	51	34	39.6	7.6	6.3
Wisconsin	44	39	52	55	36	28.7	4.9	14.1
Wyoming	47	45	50	67	37	29.4	7.3	6.1

Source: Information for this table was obtained from the 2009/2010 NS-CSHCN available for analysis from the Data Resource Center for Child and Adolescent Health. The 2009 demographic information is from the March 2010 Current Population Survey. All information is for the 12 through 17 age group. Prepared by The National Alliance to Advance Adolescent Health for the National Health Care Transition Center, January 2012.

Table 2. Trends in State Performance on National Transition Outcome and Related Components, 2005/2006 and 2009/2010

States	Meeting National Transition Outcome	Discussion with HCP About Transition to Adult HCP Needed But Not Happened ¹	Discussion with HCP About Changing Health Needs Needed But Not Happened	Encouragement by HCP to Take Increased Responsibility for Care 'Sometimes' or 'Never' Occurs	Discussion About Insurance Needed But Not Happened
NATIONAL	41%↓40%	17% 17%	28%↑31%**	22% 22%	42%↑43%**
Kansas	50↑53	9↑11	21↑27	16 16	36↓33
Vermont	52 52	11↓10	18↑24*	17↑20	35↓31
New Hampsh.	52↓49	12↑13	20↑22	19 19	34↑40
Montana	46↑49	11↑19	28↓27	17↑23	41↓39
Utah	43↑49	13↑15	27↑29	23 23	41↓36
Nebraska	54↓48	10↑11	21↑22	15↑17	33↑36
South Dakota	51↓48	6↑9	24↓22	13↑18	35↓28
Minnesota	53↓47	11↑15	18↑27**	16↓14	34↓30
North Dakota	51↓47	10↓8	22↑23	16↑21	36↑40
Wyoming	47 47	11↓9	25↓22	17↑21	38↑43
Massachusetts	47 47	16↑19	20↑29**	20↓19	33↑40*
Idaho	46↑47	7↑9	24↓22	22↓22	39↑42
Connecticut	43↑46	16↑20	30↓29	20↓19	41↓36
Iowa	47↓45	10↓8	26 26	18↑25**	37 37
Illinois	44↑45	18↓15	26↓24	21 21	40↓38
Alaska	42↑45	11↑12	26↓25	25↓21	43↓32**
Virginia	38↑45**	16↓13	33↓29	21↓19	46↓40
Wisconsin	45↓44	13↓11	28↓25	18↑20	42↓41
Indiana	41↑44	12 12	27↑31	21↓19	42↑43
North Carolina	40↑44	21↓16*	35↓32	21↑22	41 41
Rhode Island	38↑44	18↓17	27↓24	20↑21	49↓43
Maine	49↓43	6↑14**	19↑23	17↑23	39↑41
Washington	47↓42	13↑14	23↑30*	16↑22	40↑44
Colorado	47↓42	10↑16**	30↓29	17↑24	38↓37
West Virginia	41↑42	14↓13	22↑24	19↑20	43↓39
Tennessee	40↑42	17↑20	30↓29	19↑26**	38↑44*
New Jersey	38↑42	20↑22	29↓27	26↓20*	43↓42
Oklahoma	44↓41	12↑15	30↑31	21↑23	39↓40

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Michigan	41 41	16↑18	31↓30	19↑24**	44↓37**
South Carolina	37↑41	15↓14	30↑35	21↑22	41↓39
Missouri	54↓40**	12↑14	22↑35**	24↓21**	32↑41**
Pennsylvania	46↓40*	12↑14	24↑27	24↓22	36↑47**
New York	38↑40	26↓17**	27 27	20↑24	39 39
Mississippi	31↑39**	15↑16	40↓31*	28↓21*	49 49
Delaware	42↓38	14↑16	32↓27	20↑23	42↓35*
Kentucky	43↓37*	16↑17	28↑29	24↑27	40↑41
Hawaii	39↓37	21↓18	30↓24*	20↑27**	37↑45**
Maryland	37 37	24↓22	30↓26	25↓21	46↓45
California	37 37	19↑25*	31↑35	28↓26	48↑50
Florida	34↑37	23↓19	31 31	30↓20**	51↓48
Ohio	49↓36**	18↑21	24↑37**	18↑20	37↑44**
Oregon	44↓36**	12↑16**	23↑30**	20↑25*	41↑49**
Arizona	39↓36	15 15	34↓33	21↓19	45↑46
New Mexico	34↑36	17↓16	34↓33	25↑27	50↑52
Alabama	38↓35	23↓19	27↓32	21 21	47↓44
Texas	37↓35	14↑19**	32↑39**	24↓23	45↑51*
DC	24↑34*	28↑29	29↑29	26↓22	57↓42**
Georgia	37↓34	18↑22	32↑35**	22↓21	47↓45
Louisiana	41↓33*	16↓13	25↑37**	22↑26	37↑56**
Nevada	42↓32**	11↑23**	26↑42**	24↓22	44↑56**
Arkansas	33↓32	14↓12	36↓30*	24 24	47↑49

*Significant at the 5% level

**Significant at the 1% level

¹ Only asked of respondents indicating that at least one of the sample child's physicians was a pediatrician.

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