



# CFSR Round 3 Statewide Data Indicators Workbook

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This workbook provides detailed, state-by-state performance on the CFSR Round 3 statewide data indicators and comparisons to National Performance for the most recent 12-month reporting period included in the February 2022 data profiles.

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## Summary—CFSR Round 3 Statewide Data Indicators

All analyses are based on Adoption and Foster Care Analysis and Reporting System (AFCARS) and National Child Abuse and Neglect Data System (NCANDS) submissions as of January 12, 2022.

### National Performance

Indicator	National Performance
Maltreatment in foster care	9.67 victimizations*
Recurrence of maltreatment	9.5%
Permanency in 12 months for children entering foster care	42.7%
Permanency in 12 months for children in care 12–23 months	45.9%
Permanency in 12 months for children in care 24 months or more	31.8%
Re-entry to foster care in 12 months	8.1%
Placement stability	4.44 moves**

\* per 100,000 days in care

\*\* per 1,000 days in care

### Data Periods Used to Set National Performance

Indicator	Data Periods Used*
Maltreatment in foster care	FY 2013, FY 2014; and 13A, 13B
Recurrence of maltreatment	FY 2012, FY 2013
Permanency in 12 months for children entering foster care	11B, 12A, 12B, 13A, 13B, 14A
Permanency in 12 months for children in care 12–23 months	13B, 14A
Permanency in 12 months for children in care 24 months or more	13B, 14A
Re-entry to foster care in 12 months	11B, 12A, 12B, 13A, 13B, 14A
Placement stability	13B, 14A

\* FY periods (e.g., FY 2012) refer to NCANDS data. All others refer to AFCARS data.

\* NCANDS data are submitted for Federal Fiscal Years, October 1 through September 30.

\* “A” refers to the 6-month report period October 1 through March 31. Two-digit year refers to the calendar year in which the period ends.

\* “B” refers to the 6-month reporting period April 1 through September 30. Two-digit year refers to the calendar year in which the period ends.

### Data Quality

Indicator	States excluded from National Performance*	States excluded from most recent Data Indicators Performance*
Maltreatment in foster care	IL, MS, NC, PA, PR	[none]
Recurrence of maltreatment	PA, PR, VA	NC, PA, PR
Permanency in 12 months for children entering foster care	CT, IL, NC, PR, WV	MD
Permanency in 12 months for children in care 12–23 months	CT, NC, PR	[none]

<b>Indicator</b>	<b>States excluded from National Performance*</b>	<b>States excluded from most recent Data Indicators Performance*</b>
Permanency in 12 months for children in care 24 months or more	CT, NC, PR	[none]
Re-entry to foster care in 12 months	CT, IL, NC, PR, WV	MD
Placement stability	AL, CO, NC, PR	AZ, CO

\* States are excluded due to incomplete data or exceeding data quality limits.

## Resources

Glossary	
<b>National Performance</b>	National performance is how the nation as a whole performed on a given data indicator. The national performance was calculated and fixed with data at the time the measures were developed, covering 4/1/2011 through 3/31/2014. The national performance is used as a reference point to determine if a state performed statistically higher, lower, or no different than the nation after taking into account some of the factors over which states have little control.
<b>Observed Performance</b>	Observed performance describes how a state performed on a given indicator, without any adjustments. For example, in State A, 1,500 children entered foster care in a 12-month period, and of those children, 600 achieved permanency within 12 months of entering foster care. State A's observed performance is 40.0% (600 divided by 1,500 = 40%). The CFSR Statewide Data Indicator Series and Data Dictionary provide information on how each indicator is calculated (included in Resources below).
<b>Risk-Standardized Performance (RSP)</b>	RSP is used to assess state performance on the CFSR statewide data indicators compared to national performance. RSP accounts for some of the factors that influence performance on the indicators over which states have little control. One example is the ages of children in care; children of different ages have different likelihoods of experiencing an outcome (e.g., achieving permanency), regardless of the quality of care a state provides. Accounting for such factors allows for a fairer comparison of each state's performance relative to the national performance.
<b>Risk-Standardized Performance (RSP) Interval</b>	The Risk-Standardized Performance (RSP) interval is the state's 95% confidence interval estimate for the state's RSP. The values shown are the lower RSP and upper RSP of the interval estimate. The interval accounts for the amount of uncertainty associated with the RSP. For example, there is 95% confidence that the true value of the RSP is between the lower and upper limit of the interval. If the interval overlaps the national performance, the state's performance is statistically no different than the national performance. Otherwise, the state's performance is statistically better or worse than the national performance. Whether a higher or lower value is desirable depends on the desired direction of performance for the indicator.

Useful Links	
Capacity Building Center for States Resources for Statewide Data Indicators, Including Fact Sheets	<a href="https://capacity.childwelfare.gov/states/focus-areas/cqi/cfsr-data-syntax-toolkit/">https://capacity.childwelfare.gov/states/focus-areas/cqi/cfsr-data-syntax-toolkit/</a>
Data Dictionary	<a href="https://www.acf.hhs.gov/cb/report/cfsr-round-3-statewide-data-indicator-data-dictionary-2020">https://www.acf.hhs.gov/cb/report/cfsr-round-3-statewide-data-indicator-data-dictionary-2020</a>
CFSR Round 3 Data Indicator Information on CB Website	<a href="https://www.acf.hhs.gov/cb/monitoring/child-family-services-reviews/round3">https://www.acf.hhs.gov/cb/monitoring/child-family-services-reviews/round3</a>

Frequently Asked Questions	
When should Risk-Standardized Performance (RSP) be used and when should Observed Performance (OP) be used?	<p>RSP should only be used to compare a state’s performance to national performance. It also allows a better way to compare across state performance. It helps identify strengths and areas needing improvement on the CFSR safety and permanency data indicators relative to national performance.</p> <p>A state’s OP is used to determine how the state performs based on its actual child population, to identify how the state performs on an indicator over time, and to show how performance on one indicator (e.g. permanency in 12 months) relates to another indicator (e.g., re-entry to foster care).</p> <p>OP data also helps identify strengths and areas needing improvement on the CFSR safety and permanency data indicators, and is used to produce supplemental context data to help understand state performance information included in CFSR data profiles.</p>

## Frequently Asked Questions

**Can I compare my state's RSP to my state's OP?**

A state's RSP cannot be compared to its OP. RSP takes into account some of the factors over which a state has little control and calculates performance relative to national performance. RSP has no meaning relative to the state's OP.

In our example, State A has an unusually large proportion of younger children in foster care, so we account for that along with other factors when making adjustments to calculate the state's RSP of 51.2%. When State A's RSP interval of 50.1% to 52.9% is compared to national performance of 42.7%, State A performed better than the nation.

On the other hand, let's say that State A has an unusually large proportion of older children in care instead. As a result, we expect more children who enter foster care in State A to achieve permanency within one year of entry than if State A's case mix had more younger children. As a result, State A's performance is adjusted to calculate an RSP of 30.1% and an RSP interval of 28.9% to 30.7%. When that interval is compared to national performance of 42.7%, State A performed worse than the nation.

In both scenarios, the OP for State A was the same. The RSP changed depending on the proportion of older or younger children in State A's foster care population.

**Can I compare my state's OP to the national performance?**

A state's OP should not be compared to national performance. OP does not take into account some of the factors over which states have little control. The goal of RSP is to provide states with a fairer way of comparing performance to national performance.

For example, State A's OP of 38.5% does not account for the high proportion of younger children in its population, so comparing it to national performance of 42.7% would not be a fair comparison. Comparing the two would make it appear State A's performance is worse than it is, based on State A having a different case mix than the nation.

## State-by-State Performance on Statewide Data Indicators

### Maltreatment in foster care

Cohort: Children in foster care during a 12-month period

12-month period: 19A19B, FY 2019

Data used: 19A19B, FY 2019–2020

\*=Observed Performance (OP)

†=Risk-Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

State	Children in Foster Care During FY 2018*	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
AK	4,196	1,012,634	154	15.21	16.66	19.50	22.82	9.67	Worse
AL	9,334	2,090,101	156	7.46	8.51	9.94	11.61	9.67	No different
AR	7,010	1,486,176	125	8.41	9.44	11.22	13.35	9.67	No different
AZ	21,914	4,806,159	146	3.04	3.55	4.16	4.87	9.67	Better
CA	71,940	16,950,709	1,233	7.27	9.29	9.82	10.38	9.67	No different
CO	8,704	1,756,459	124	7.06	8.17	9.73	11.57	9.67	No different
CT	5,743	1,414,170	78	5.52	6.13	7.61	9.45	9.67	Better
DC	1,030	255,167	12	4.70	4.15	6.72	10.86	9.67	No different
DE	919	214,104	2	0.93	1.65	3.33	6.70	9.67	Better
FL	38,034	8,650,594	641	7.41	9.25	9.99	10.79	9.67	No different
GA	19,807	4,833,502	170	3.52	4.10	4.75	5.51	9.67	Better
HI	2,548	587,833	37	6.29	6.15	8.36	11.36	9.67	No different
IA	9,605	2,161,512	556	25.72	30.98	33.67	36.59	9.67	Worse
ID	2,926	654,810	22	3.36	3.37	4.90	7.13	9.67	Better
IL	21,144	5,635,334	999	17.73	21.60	22.98	24.45	9.67	Worse
IN	26,857	6,168,074	700	11.35	13.82	14.88	16.03	9.67	Worse
KS	11,896	2,852,405	155	5.43	6.17	7.20	8.41	9.67	Better
KY	15,134	3,329,054	527	15.83	19.41	21.14	23.02	9.67	Worse
LA	6,851	1,527,624	65	4.25	4.63	5.86	7.41	9.67	Better
MA	15,401	3,712,364	799	21.52	[no data]	[no data]	[no data]	9.67	[no data]
MD	5,344	1,330,964	202	15.18	17.69	20.31	23.30	9.67	Worse
ME	2,865	675,526	49	7.25	7.24	9.50	12.45	9.67	No different
MI	17,302	4,260,041	535	12.56	15.42	16.78	18.26	9.67	Worse
MN	14,336	3,155,741	243	7.70	8.89	10.07	11.41	9.67	No different

State	Children in Foster Care During FY 2018*	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
MO	19,032	4,551,801	258	5.67	6.65	7.51	8.48	9.67	Better
MS	6,549	1,519,945	156	10.26	11.29	13.19	15.41	9.67	Worse
MT	5,935	1,394,985	181	12.98	14.22	16.44	19.00	9.67	Worse
NC	15,272	3,850,841	166	4.31	5.00	5.81	6.75	9.67	Better
ND	2,353	540,219	13	2.41	2.45	3.85	6.06	9.67	Better
NE	5,244	1,182,819	94	7.95	8.60	10.50	12.81	9.67	No different
NH	2,077	460,086	10	2.17	2.29	3.74	6.10	9.67	Better
NJ	7,793	1,806,719	76	4.21	4.66	5.79	7.21	9.67	Better
NM	3,371	875,600	67	7.65	7.80	9.86	12.46	9.67	No different
NV	7,287	1,626,975	88	5.41	6.00	7.36	9.02	9.67	Better
NY	22,907	5,667,860	1,242	21.91	27.51	29.08	30.74	9.67	Worse
OH	26,020	5,614,460	553	9.85	12.22	13.28	14.43	9.67	Worse
OK	12,901	3,026,811	293	9.68	11.57	12.96	14.53	9.67	Worse
OR	10,377	2,552,309	480	18.81	22.28	24.37	26.65	9.67	Worse
PA	23,994	5,580,854	71	1.27	1.51	1.88	2.35	9.67	Better
PR	3,247	835,615	17	2.03	2.18	3.29	4.94	9.67	Better
RI	3,014	749,651	127	16.94	18.84	22.42	26.67	9.67	Worse
SC	7,853	1,606,347	127	7.91	8.74	10.39	12.33	9.67	No different
SD	2,611	581,304	35	6.02	5.85	8.02	10.99	9.67	No different
TN	13,520	2,997,960	266	8.87	10.66	12.02	13.55	9.67	Worse
TX	50,596	11,530,731	934	8.10	10.10	10.77	11.48	9.67	Worse
UT	4,280	865,043	91	10.52	11.39	13.96	17.11	9.67	Worse
VA	7,007	1,698,471	71	4.18	4.56	5.71	7.15	9.67	Better
VT	1,910	453,537	18	3.97	3.84	5.80	8.75	9.67	Better
WA	15,124	3,804,260	317	8.33	9.94	11.09	12.37	9.67	Worse
WI	11,993	2,816,868	92	3.27	3.63	4.43	5.40	9.67	Better
WV	11,845	2,623,122	75	2.86	3.17	3.95	4.91	9.67	Better
WY	1,973	377,207	17	4.51	4.25	6.50	9.93	9.67	No different



## Recurrence of maltreatment

Cohort: Victims of a substantiated or indicated maltreatment report in a 12-month period

12-month period: FY 2019–2020

Data used: FY 2019–2020

\*=Observed Performance (OP)

†=Risk Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
AK	3,022	505	16.7%	19.6%	21.2%	23.0%	9.5%	Worse
AL	11,152	588	5.3%	6.3%	6.9%	7.4%	9.5%	Better
AR	8,541	608	7.1%	8.7%	9.4%	10.1%	9.5%	No different
AZ	11,806	584	4.9%	6.0%	6.5%	7.0%	9.5%	Better
CA	64,333	4,847	7.5%	9.6%	9.9%	10.1%	9.5%	Worse
CO	12,231	1,056	8.6%	10.5%	11.1%	11.8%	9.5%	Worse
CT	7,919	678	8.6%	10.3%	11.1%	11.9%	9.5%	Worse
DC	1,836	240	13.1%	14.8%	16.6%	18.7%	9.5%	Worse
DE	1,238	34	2.7%	3.0%	4.0%	5.4%	9.5%	Better
FL	31,754	2,139	6.7%	8.4%	8.8%	9.1%	9.5%	Better
GA	9,822	309	3.1%	3.8%	4.2%	4.7%	9.5%	Better
HI	1,369	71	5.2%	5.6%	6.9%	8.6%	9.5%	Better
IA	11,643	1,713	14.7%	18.0%	18.8%	19.6%	9.5%	Worse
ID	1,796	76	4.2%	4.7%	5.8%	7.2%	9.5%	Better
IL	34,146	4,573	13.4%	16.5%	17.0%	17.5%	9.5%	Worse
IN	23,328	2,308	9.9%	12.4%	12.8%	13.3%	9.5%	Worse
KS	2,891	148	5.1%	5.8%	6.7%	7.8%	9.5%	Better
KY	19,896	2,346	11.8%	14.6%	15.2%	15.8%	9.5%	Worse
LA	7,910	491	6.2%	7.5%	8.2%	8.9%	9.5%	Better
MA	24,801	4,194	16.9%	21.4%	22.0%	22.6%	9.5%	Worse
MD	7,603	670	8.8%	10.8%	11.6%	12.4%	9.5%	Worse
ME	4,366	560	12.8%	15.1%	16.3%	17.7%	9.5%	Worse
MI	32,672	3,700	11.3%	14.2%	14.6%	15.0%	9.5%	Worse
MN	7,003	451	6.4%	7.7%	8.4%	9.1%	9.5%	Better

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
MO	4,906	142	2.9%	3.3%	3.9%	4.6%	9.5%	Better
MS	9,253	966	10.4%	12.8%	13.6%	14.4%	9.5%	Worse
MT	3,691	421	11.4%	13.1%	14.3%	15.7%	9.5%	Worse
NC	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
ND	1,718	115	6.7%	7.2%	8.5%	10.1%	9.5%	No different
NE	2,600	132	5.1%	5.7%	6.7%	7.9%	9.5%	Better
NH	1,183	46	3.9%	4.1%	5.4%	7.0%	9.5%	Better
NJ	4,925	251	5.1%	6.0%	6.7%	7.6%	9.5%	Better
NM	7,377	1,016	13.8%	16.8%	17.8%	18.8%	9.5%	Worse
NV	5,023	319	6.4%	7.4%	8.3%	9.2%	9.5%	Better
NY	66,410	12,002	18.1%	23.2%	23.5%	23.9%	9.5%	Worse
OH	25,429	2,440	9.6%	12.1%	12.5%	13.0%	9.5%	Worse
OK	15,046	1,282	8.5%	10.4%	10.9%	11.5%	9.5%	Worse
OR	12,565	1,428	11.4%	13.9%	14.6%	15.3%	9.5%	Worse
PA	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
PR	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
RI	3,265	340	10.4%	12.1%	13.4%	14.8%	9.5%	Worse
SC	18,004	1,437	8.0%	9.7%	10.2%	10.7%	9.5%	Worse
SD	1,504	132	8.8%	9.4%	11.0%	12.9%	9.5%	No different
TN	9,595	401	4.2%	5.0%	5.5%	6.1%	9.5%	Better
TX	63,867	3,531	5.5%	6.8%	7.0%	7.3%	9.5%	Better
UT	10,583	999	9.4%	11.8%	12.5%	13.2%	9.5%	Worse
VA	5,960	263	4.4%	5.2%	5.8%	6.5%	9.5%	Better
VT	770	29	3.8%	4.0%	5.5%	7.6%	9.5%	Better
WA	4,281	351	8.2%	9.5%	10.5%	11.6%	9.5%	No different
WI	4,449	181	4.1%	4.6%	5.3%	6.1%	9.5%	Better
WV	6,588	358	5.4%	6.4%	7.0%	7.8%	9.5%	Better
WY	1,089	58	5.3%	5.5%	7.0%	8.8%	9.5%	Better

## Permanency in 12 months for children entering foster care

Cohort: Children entering care in a 12-month period

12-month period: 19A19B

Data used: 19A–21B

\*=Observed Performance (OP)

†=Risk Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
AK	1,440	417	29.0%	26.6%	28.8%	31.2%	42.7%	Worse
AL	3,658	1,601	43.8%	42.1%	43.7%	45.3%	42.7%	No different
AR	2,806	1,275	45.4%	43.4%	45.2%	47.0%	42.7%	Better
AZ	8,600	2,961	34.4%	32.3%	33.3%	34.3%	42.7%	Worse
CA	25,450	8,052	31.6%	31.6%	32.1%	32.7%	42.7%	Worse
CO	3,728	1,920	51.5%	50.9%	52.5%	54.1%	42.7%	Better
CT	1,893	401	21.2%	20.5%	22.4%	24.3%	42.7%	Worse
DC	350	98	28.0%	25.3%	29.7%	34.5%	42.7%	Worse
DE	258	88	34.1%	31.6%	37.2%	43.2%	42.7%	No different
FL	14,284	5,327	37.3%	36.5%	37.3%	38.1%	42.7%	Worse
GA	6,111	2,054	33.6%	33.1%	34.2%	35.4%	42.7%	Worse
HI	982	349	35.5%	32.9%	35.8%	38.8%	42.7%	Worse
IA	3,531	1,447	41.0%	38.3%	39.8%	41.4%	42.7%	Worse
ID	1,103	545	49.4%	46.5%	49.4%	52.3%	42.7%	Better
IL	6,438	750	11.6%	11.7%	12.5%	13.3%	42.7%	Worse
IN	8,943	4,238	47.4%	44.0%	45.0%	46.0%	42.7%	Better
KS	3,994	1,390	34.8%	32.3%	33.7%	35.1%	42.7%	Worse
KY	5,994	2,731	45.6%	42.8%	44.0%	45.2%	42.7%	Better
LA	2,307	1,087	47.1%	45.8%	47.8%	49.8%	42.7%	Better
MA	5,015	2,188	43.6%	42.3%	43.6%	45.0%	42.7%	No different
MD	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
ME	1,155	379	32.8%	29.8%	32.4%	35.1%	42.7%	Worse
MI	5,459	1,508	27.6%	27.1%	28.2%	29.5%	42.7%	Worse
MN	5,347	2,408	45.0%	43.3%	44.6%	45.9%	42.7%	Better
MO	6,578	1,963	29.8%	28.2%	29.2%	30.3%	42.7%	Worse

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
MS	2,202	1,020	46.3%	43.9%	46.0%	48.0%	42.7%	Better
MT	2,029	1,087	53.6%	44.1%	45.9%	47.8%	42.7%	Better
NC	4,840	1,287	26.6%	26.3%	27.5%	28.8%	42.7%	Worse
ND	851	353	41.5%	37.3%	40.5%	43.6%	42.7%	No different
NE	1,988	753	37.9%	35.0%	37.0%	39.1%	42.7%	Worse
NH	762	340	44.6%	41.6%	45.0%	48.5%	42.7%	No different
NJ	2,376	909	38.3%	38.5%	40.5%	42.5%	42.7%	Worse
NM	867	267	30.8%	28.7%	31.7%	34.9%	42.7%	Worse
NV	2,790	1,162	41.6%	39.4%	41.2%	43.0%	42.7%	No different
NY	7,380	2,304	31.2%	31.3%	32.4%	33.5%	42.7%	Worse
OH	10,821	4,920	45.5%	43.9%	44.8%	45.7%	42.7%	Better
OK	4,320	1,268	29.4%	27.7%	29.0%	30.3%	42.7%	Worse
OR	3,201	1,282	40.0%	37.8%	39.5%	41.2%	42.7%	Worse
PA	8,731	3,085	35.3%	34.6%	35.6%	36.6%	42.7%	Worse
PR	996	252	25.3%	24.7%	27.5%	30.4%	42.7%	Worse
RI	1,088	333	30.6%	28.7%	31.3%	34.1%	42.7%	Worse
SC	3,476	2,055	59.1%	56.7%	58.4%	59.9%	42.7%	Better
SD	1,078	432	40.1%	35.8%	38.6%	41.3%	42.7%	Worse
TN	5,797	2,365	40.8%	39.8%	41.0%	42.3%	42.7%	Worse
TX	18,274	6,556	35.9%	35.4%	36.1%	36.8%	42.7%	Worse
UT	1,869	801	42.9%	41.6%	43.9%	46.2%	42.7%	No different
VA	2,494	653	26.2%	25.7%	27.4%	29.3%	42.7%	Worse
VT	643	247	38.4%	33.9%	37.4%	41.0%	42.7%	Worse
WA	4,485	1,892	42.2%	41.2%	42.6%	44.1%	42.7%	No different
WI	4,272	1,708	40.0%	38.3%	39.7%	41.1%	42.7%	Worse
WV	4,906	1,722	35.1%	35.3%	36.7%	38.1%	42.7%	Worse
WY	915	573	62.6%	53.7%	56.5%	59.3%	42.7%	Better

## Permanency in 12 months for children in foster care 12 to 23 months

Cohort: Children in care 12–23 months as of the 1st day of a 12-month period

12-month period: 21A21B

Data used: 21A21B

\*=Observed Performance (OP)

†=Risk Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
AK	866	315	36.4%	32.2%	35.1%	38.1%	45.9%	Worse
AL	1,443	699	48.4%	45.2%	47.7%	50.1%	45.9%	No different
AR	1,096	595	54.3%	49.3%	52.1%	54.8%	45.9%	Better
AZ	3,791	1,817	47.9%	45.4%	46.9%	48.4%	45.9%	No different
CA	12,641	5,249	41.5%	39.3%	40.1%	40.9%	45.9%	Worse
CO	1,140	579	50.8%	46.4%	49.1%	51.8%	45.9%	Better
CT	1,182	446	37.7%	33.8%	36.3%	38.9%	45.9%	Worse
DC	179	85	47.5%	41.1%	47.7%	54.3%	45.9%	No different
DE	124	58	46.8%	40.9%	48.8%	56.9%	45.9%	No different
FL	6,315	3,028	47.9%	44.2%	45.3%	46.5%	45.9%	No different
GA	3,138	1,188	37.9%	35.7%	37.3%	39.0%	45.9%	Worse
HI	434	241	55.5%	49.0%	53.3%	57.5%	45.9%	Better
IA	1,511	1,038	68.7%	63.6%	65.8%	68.0%	45.9%	Better
ID	389	203	52.2%	47.4%	52.1%	56.7%	45.9%	Better
IL	5,048	1,097	21.7%	19.5%	20.5%	21.6%	45.9%	Worse
IN	3,769	1,761	46.7%	43.1%	44.6%	46.1%	45.9%	No different
KS	2,150	745	34.7%	33.3%	35.3%	37.3%	45.9%	Worse
KY	2,517	872	34.6%	33.7%	35.5%	37.4%	45.9%	Worse
LA	984	532	54.1%	48.5%	51.3%	54.2%	45.9%	Better
MA	2,349	754	32.1%	30.5%	32.3%	34.2%	45.9%	Worse
MD	951	277	29.1%	27.0%	29.7%	32.5%	45.9%	Worse
ME	696	282	40.5%	34.7%	37.9%	41.2%	45.9%	Worse
MI	3,249	1,442	44.4%	40.9%	42.5%	44.1%	45.9%	Worse
MN	2,020	1,082	53.6%	49.9%	52.0%	54.0%	45.9%	Better
MO	3,709	1,752	47.2%	44.6%	46.1%	47.7%	45.9%	No different
MS	954	415	43.5%	38.9%	41.7%	44.6%	45.9%	Worse

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
MT	775	326	42.1%	36.3%	39.3%	42.5%	45.9%	Worse
NC	2,726	1,123	41.2%	37.7%	39.4%	41.2%	45.9%	Worse
ND	342	122	35.7%	30.8%	35.3%	40.0%	45.9%	Worse
NE	975	454	46.6%	42.8%	45.8%	48.7%	45.9%	No different
NH	312	133	42.6%	37.2%	42.2%	47.3%	45.9%	No different
NJ	1,082	471	43.5%	38.2%	40.9%	43.5%	45.9%	Worse
NM	486	190	39.1%	33.4%	37.2%	41.2%	45.9%	Worse
NV	1,308	609	46.6%	41.2%	43.6%	46.1%	45.9%	No different
NY	4,015	1,049	26.1%	24.5%	25.8%	27.1%	45.9%	Worse
OH	4,142	2,040	49.3%	46.6%	48.1%	49.5%	45.9%	Better
OK	2,582	1,206	46.7%	40.9%	42.6%	44.3%	45.9%	Worse
OR	1,637	702	42.9%	39.5%	41.7%	44.0%	45.9%	Worse
PA	4,173	1,604	38.4%	36.6%	38.0%	39.5%	45.9%	Worse
PR	505	153	30.3%	29.7%	33.7%	37.9%	45.9%	Worse
RI	649	289	44.5%	41.1%	44.7%	48.3%	45.9%	No different
SC	1,076	366	34.0%	31.9%	34.6%	37.4%	45.9%	Worse
SD	449	219	48.8%	42.4%	46.6%	50.7%	45.9%	No different
TN	2,395	1,096	45.8%	44.1%	46.0%	48.0%	45.9%	No different
TX	8,496	5,125	60.3%	56.2%	57.1%	58.1%	45.9%	Better
UT	701	454	64.8%	61.0%	64.4%	67.8%	45.9%	Better
VA	1,361	579	42.5%	41.1%	43.7%	46.3%	45.9%	No different
VT	330	135	40.9%	35.7%	40.5%	45.5%	45.9%	Worse
WA	2,507	961	38.3%	34.2%	36.0%	37.7%	45.9%	Worse
WI	1,862	748	40.2%	37.0%	39.1%	41.2%	45.9%	Worse
WV	2,167	1,328	61.3%	58.6%	60.5%	62.5%	45.9%	Better
WY	196	105	53.6%	46.7%	53.1%	59.4%	45.9%	Better

## Permanency in 12 months for children in foster care 24 months or more

Cohort: Children in care 24 months or more as of the 1st day of a 12-month period

12-month period: 21A21B

Data used: 21A21B

\*=Observed Performance (OP)

†=Risk Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

State	Denominator	Numerator	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
AK	826	305	36.9%	27.1%	29.5%	31.9%	31.8%	No different
AL	1,466	575	39.2%	32.1%	34.1%	36.0%	31.8%	Better
AR	783	244	31.2%	28.8%	31.7%	34.7%	31.8%	No different
AZ	2,385	895	37.5%	32.4%	34.0%	35.6%	31.8%	Better
CA	14,474	4,709	32.5%	26.6%	27.2%	27.8%	31.8%	Worse
CO	935	428	45.8%	36.0%	38.4%	40.8%	31.8%	Better
CT	1,223	508	41.5%	31.8%	33.9%	35.9%	31.8%	No different
DC	209	92	44.0%	32.7%	37.6%	42.6%	31.8%	Better
DE	155	36	23.2%	24.6%	31.2%	38.8%	31.8%	No different
FL	5,089	2,282	44.8%	33.8%	34.7%	35.7%	31.8%	Better
GA	4,418	1,635	37.0%	28.0%	29.0%	30.1%	31.8%	Worse
HI	342	196	57.3%	40.2%	43.9%	47.4%	31.8%	Better
IA	812	418	51.5%	43.6%	46.4%	49.2%	31.8%	Better
ID	293	144	49.1%	36.1%	40.2%	44.4%	31.8%	Better
IL	6,975	1,964	28.2%	20.4%	21.1%	21.9%	31.8%	Worse
IN	4,291	2,063	48.1%	35.6%	36.7%	37.7%	31.8%	Better
KS	2,409	809	33.6%	27.0%	28.5%	30.0%	31.8%	Worse
KY	2,560	987	38.6%	32.6%	34.1%	35.6%	31.8%	Better
LA	890	432	48.5%	36.5%	38.8%	41.2%	31.8%	Better
MA	3,595	1,072	29.8%	23.6%	24.8%	25.9%	31.8%	Worse
MD	1,361	364	26.7%	21.3%	23.1%	25.0%	31.8%	Worse
ME	538	270	50.2%	32.8%	35.5%	38.2%	31.8%	Better
MI	3,297	1,501	45.5%	35.3%	36.5%	37.8%	31.8%	Better
MN	2,025	829	40.9%	32.0%	33.6%	35.2%	31.8%	Better
MO	3,286	1,246	37.9%	32.1%	33.4%	34.7%	31.8%	Better

State	Denominator	Numerator	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
MS	1,202	558	46.4%	33.6%	35.6%	37.6%	31.8%	Better
MT	1,108	405	36.6%	26.5%	28.5%	30.6%	31.8%	Worse
NC	3,089	1,102	35.7%	27.8%	29.1%	30.4%	31.8%	Worse
ND	466	167	35.8%	24.1%	27.0%	30.0%	31.8%	Worse
NE	709	259	36.5%	28.3%	31.0%	33.7%	31.8%	No different
NH	321	145	45.2%	33.5%	37.4%	41.4%	31.8%	Better
NJ	1,328	620	46.7%	33.7%	35.6%	37.5%	31.8%	Better
NM	869	366	42.1%	31.3%	33.6%	36.1%	31.8%	No different
NV	1,124	510	45.4%	33.4%	35.5%	37.6%	31.8%	Better
NY	6,365	1,812	28.5%	21.4%	22.2%	23.0%	31.8%	Worse
OH	3,661	1,373	37.5%	30.6%	31.8%	33.0%	31.8%	No different
OK	1,957	797	40.7%	29.4%	30.9%	32.5%	31.8%	No different
OR	2,015	853	42.3%	33.0%	34.6%	36.2%	31.8%	Better
PA	4,411	1,804	40.9%	31.3%	32.4%	33.4%	31.8%	No different
PR	979	115	11.7%	10.8%	12.6%	14.7%	31.8%	Worse
RI	686	305	44.5%	32.0%	34.6%	37.2%	31.8%	Better
SC	1,252	423	33.8%	28.0%	30.1%	32.2%	31.8%	No different
SD	427	134	31.4%	22.9%	26.0%	29.2%	31.8%	Worse
TN	1,846	723	39.2%	32.5%	34.3%	36.1%	31.8%	Better
TX	6,337	2,261	35.7%	31.0%	31.9%	32.9%	31.8%	No different
UT	302	118	39.1%	36.9%	42.1%	47.4%	31.8%	Better
VA	1,282	471	36.7%	32.6%	34.8%	37.1%	31.8%	Better
VT	298	128	43.0%	33.9%	38.2%	42.6%	31.8%	Better
WA	3,390	1,389	41.0%	30.0%	31.2%	32.3%	31.8%	No different
WI	2,122	811	38.2%	27.6%	29.0%	30.5%	31.8%	Worse
WV	1,171	636	54.3%	43.5%	45.7%	47.9%	31.8%	Better
WY	130	66	50.8%	31.1%	36.2%	41.4%	31.8%	No different



## Re-entry to foster care in 12 months

Cohort: Children entering care in a 12-month period & exiting within 12 months

12-month period: 19A19B

Data used: 19A–21B

\*=Observed Performance (OP)

†=Risk Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

DQ=Excluded due to data quality

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
AK	414	19	4.6%	3.1%	4.5%	6.5%	8.1%	Better
AL	1,570	81	5.2%	5.1%	6.3%	7.7%	8.1%	Better
AR	1,228	39	3.2%	2.9%	3.9%	5.2%	8.1%	Better
AZ	2,775	193	7.0%	5.9%	6.7%	7.7%	8.1%	Better
CA	7,851	513	6.5%	7.7%	8.4%	9.1%	8.1%	No different
CO	1,884	181	9.6%	10.3%	11.8%	13.5%	8.1%	Worse
CT	390	28	7.2%	6.4%	8.9%	12.4%	8.1%	No different
DC	96	9	9.4%	6.1%	10.4%	17.3%	8.1%	No different
DE	84	2	2.4%	3.2%	6.1%	11.6%	8.1%	No different
FL	4,918	367	7.5%	8.2%	9.0%	10.0%	8.1%	Worse
GA	2,023	94	4.6%	5.1%	6.2%	7.5%	8.1%	Better
HI	341	29	8.5%	7.2%	10.0%	13.8%	8.1%	No different
IA	1,389	121	8.7%	7.5%	8.9%	10.5%	8.1%	No different
ID	533	17	3.2%	3.4%	5.0%	7.3%	8.1%	Better
IL	745	34	4.6%	4.8%	6.5%	8.8%	8.1%	No different
IN	4,217	205	4.9%	4.1%	4.7%	5.4%	8.1%	Better
KS	1,382	84	6.1%	4.7%	5.7%	7.0%	8.1%	Better
KY	2,723	183	6.7%	5.4%	6.2%	7.1%	8.1%	Better
LA	1,075	60	5.6%	6.1%	7.7%	9.7%	8.1%	No different
MA	2,184	199	9.1%	8.8%	10.0%	11.4%	8.1%	Worse
MD	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
ME	376	31	8.2%	6.2%	8.5%	11.6%	8.1%	No different
MI	1,441	69	4.8%	5.0%	6.3%	7.8%	8.1%	Better
MN	2,356	248	10.5%	9.9%	11.1%	12.5%	8.1%	Worse
MO	1,849	89	4.8%	4.2%	5.1%	6.2%	8.1%	Better
MS	1,013	31	3.1%	3.1%	4.2%	5.7%	8.1%	Better

State	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/ No Different Than National Performance‡
MT	1,081	90	8.3%	5.1%	6.2%	7.5%	8.1%	Better
NC	1,234	32	2.6%	3.1%	4.2%	5.6%	8.1%	Better
ND	351	39	11.1%	8.1%	10.8%	14.3%	8.1%	No different
NE	731	31	4.2%	3.6%	4.9%	6.7%	8.1%	Better
NH	338	51	15.1%	12.8%	16.5%	21.0%	8.1%	Worse
NJ	894	63	7.0%	8.5%	10.8%	13.5%	8.1%	Worse
NM	267	10	3.7%	3.8%	6.2%	9.9%	8.1%	No different
NV	1,145	46	4.0%	3.7%	4.9%	6.3%	8.1%	Better
NY	2,276	212	9.3%	11.0%	12.5%	14.1%	8.1%	Worse
OH	4,872	360	7.4%	7.2%	7.9%	8.8%	8.1%	No different
OK	1,121	43	3.8%	3.4%	4.4%	5.8%	8.1%	Better
OR	1,278	69	5.4%	5.2%	6.4%	8.0%	8.1%	Better
PA	3,027	314	10.4%	10.7%	11.9%	13.2%	8.1%	Worse
PR	248	4	1.6%	2.4%	4.3%	7.5%	8.1%	Better
RI	328	24	7.3%	5.2%	7.4%	10.4%	8.1%	No different
SC	2,042	89	4.4%	4.5%	5.4%	6.6%	8.1%	Better
SD	430	29	6.7%	5.2%	7.2%	9.8%	8.1%	No different
TN	2,300	172	7.5%	7.2%	8.3%	9.6%	8.1%	No different
TX	6,416	201	3.1%	3.8%	4.3%	4.9%	8.1%	Better
UT	670	22	3.3%	3.6%	5.1%	7.3%	8.1%	Better
VA	634	18	2.8%	3.4%	5.0%	7.2%	8.1%	Better
VT	244	28	11.5%	7.2%	10.0%	13.7%	8.1%	No different
WA	1,878	85	4.5%	4.8%	5.9%	7.2%	8.1%	Better
WI	1,687	160	9.5%	9.3%	10.8%	12.4%	8.1%	Worse
WV	1,609	124	7.7%	4.7%	5.5%	6.5%	8.1%	Better
WY	571	48	8.4%	5.3%	6.8%	8.8%	8.1%	No different

## Placement stability

Cohort: Children entering foster care in a 12-month period 12-month period: 21A21B  
Data used: 21A21B

\*=Observed Performance (OP)

†=Risk Standardized Performance (RSP)

‡=RSP Relative to National Performance (NP)

DQ=Excluded due to data quality

State	Children Entering Foster Care During FY 2020*	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
AK	1,201	224,820	1,114	4.96	4.87	5.16	5.48	4.44	Worse
AL	3,195	522,367	3,209	6.14	6.13	6.34	6.57	4.44	Worse
AR	2,845	466,737	2,872	6.15	6.28	6.51	6.75	4.44	Worse
AZ	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
CA	21,257	3,505,457	13,142	3.75	3.91	3.97	4.04	4.44	Better
CO	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ	DQ
CT	1,148	193,629	658	3.40	3.33	3.59	3.87	4.44	Better
DC	220	38,231	448	11.72	10.32	11.32	12.41	4.44	Worse
DE	235	37,664	179	4.75	4.06	4.68	5.40	4.44	No different
FL	12,655	2,134,037	11,681	5.47	5.76	5.86	5.97	4.44	Worse
GA	4,202	723,649	2,978	4.12	4.11	4.26	4.41	4.44	Better
HI	749	132,979	487	3.66	3.60	3.94	4.30	4.44	Better
IA	2,510	458,376	1,367	2.98	2.94	3.09	3.26	4.44	Better
ID	1,030	182,796	951	5.20	5.01	5.34	5.69	4.44	Worse
IL	6,776	1,116,457	4,006	3.59	3.87	3.99	4.12	4.44	Better
IN	7,437	1,132,950	3,711	3.28	3.36	3.47	3.58	4.44	Better
KS	2,761	520,403	3,035	5.83	5.55	5.75	5.96	4.44	Worse
KY	4,158	667,483	3,140	4.70	4.41	4.56	4.73	4.44	No different
LA	1,931	315,809	1,689	5.35	5.42	5.69	5.96	4.44	Worse
MA	3,746	639,907	4,087	6.39	6.06	6.25	6.44	4.44	Worse
MD	1,248	197,870	864	4.37	4.01	4.28	4.57	4.44	No different
ME	884	133,732	534	3.99	4.02	4.37	4.75	4.44	No different
MI	3,473	630,981	1,773	2.81	2.85	2.98	3.12	4.44	Better
MN	4,225	637,120	2,275	3.57	3.44	3.58	3.73	4.44	Better

State	Children Entering Foster Care During FY 2020*	Denominator*	Numerator*	OP*	Lower RSP Interval†	RSP†	Upper RSP Interval†	NP‡	Better/Worse/No Different Than National Performance‡
MO	5,890	1,070,481	5,831	5.45	5.47	5.61	5.76	4.44	Worse
MS	1,468	271,156	1,076	3.97	3.96	4.20	4.46	4.44	No different
MT	1,698	238,238	833	3.50	3.53	3.78	4.04	4.44	Better
NC	4,649	824,875	4,771	5.78	5.78	5.95	6.12	4.44	Worse
ND	848	124,492	831	6.68	6.29	6.73	7.20	4.44	Worse
NE	1,780	306,160	1,011	3.30	3.14	3.34	3.55	4.44	Better
NH	510	89,721	411	4.58	4.12	4.53	4.98	4.44	No different
NJ	1,450	223,695	647	2.89	2.98	3.21	3.47	4.44	Better
NM	715	109,596	651	5.94	5.87	6.34	6.84	4.44	Worse
NV	2,242	358,645	1,924	5.36	5.69	5.95	6.22	4.44	Worse
NY	5,186	904,961	3,334	3.68	3.57	3.69	3.82	4.44	Better
OH	8,434	1,371,504	4,484	3.27	3.23	3.32	3.42	4.44	Better
OK	3,508	564,757	3,106	5.50	6.00	6.22	6.44	4.44	Worse
OR	2,442	384,968	1,922	4.99	5.03	5.26	5.50	4.44	Worse
PA	6,123	1,021,100	3,406	3.34	3.22	3.33	3.44	4.44	Better
PR	484	111,657	617	5.53	4.93	5.34	5.77	4.44	Worse
RI	710	127,979	342	2.67	2.46	2.73	3.03	4.44	Better
SC	2,100	330,691	3,129	9.46	8.72	9.03	9.36	4.44	Worse
SD	928	137,410	742	5.40	5.23	5.62	6.04	4.44	Worse
TN	4,923	855,580	5,935	6.94	6.32	6.49	6.65	4.44	Worse
TX	16,486	2,748,837	12,033	4.38	4.68	4.77	4.85	4.44	Worse
UT	1,386	217,031	1,084	4.99	4.99	5.29	5.62	4.44	Worse
VA	1,905	311,702	1,398	4.49	4.09	4.31	4.54	4.44	No different
VT	494	85,274	548	6.43	5.89	6.40	6.95	4.44	Worse
WA	3,328	519,390	2,771	5.34	5.78	6.00	6.23	4.44	Worse
WI	3,460	548,075	1,798	3.28	3.23	3.38	3.54	4.44	Better
WV	4,017	732,501	1,994	2.72	2.63	2.75	2.87	4.44	Better
WY	690	105,528	375	3.55	3.04	3.36	3.71	4.44	Better

## Data Quality Summary

Calculating performance on statewide data indicators relies upon states submitting high-quality data. Data quality checks are performed prior to calculating state performance. See the Data Dictionary for a complete description of each check and what the values represent.

### AFCARS Data Quality Checks

Data Quality Checks	Data Quality Limits for State Exclusion	Maltreatment in Foster Care	Permanency in 12 Months (all 3 indicators) & Re-Entry to Foster Care in 12 Months	Placement Stability
1. AFCARS IDs don't match from one period to next	>40%	✓	✓	✓
2. Age at discharge greater than 21	>5%	✓	✓	✓
3. Age at entry greater than 21	>5%	✓	✓	✓
4. Date of birth after date of entry	>5%	✓	✓	✓
5. Date of birth after date of exit	>5%	✓	✓	✓
6. Dropped records	>10%	✓	✓	✓
7. Enters and exits care the same day	>5%	✓	✓	✓
8. Exit date is prior to removal date	>5%	✓	✓	✓
9. In foster care more than 21 years	>5%	✓	✓	✓
10. Missing date of birth	>5%	✓	✓	✓
11. Missing date of latest removal	>5%	✓	✓	✓
12. Missing discharge reason (exit date exists)	>10%		✓	
13. Missing number of placement settings	>5%			✓
14. Percentage of children on 1st removal	>95%	✓	✓	✓

## NCANDS Data Quality Checks

Data Quality Checks	Data Quality Limits for State Exclusion	Maltreatment in Foster Care	Recurrence of Maltreatment
1. Child IDs for victims match across years	<1%		✓
2. Child IDs for victims match across years, but dates of birth/ age and sex do not	>5%		✓
3. Missing age for victims	>5%	✓	✓
4. Some victims should have AFCARS IDs in Child File	<1%	✓	
5. Some victims with AFCARS IDs should match IDs in AFCARS files	N	✓	

## AFCARS Data Quality Checks, by Data Period

Values in red indicate data quality performance exceeds the data quality limit. Performance on the indicator was not calculated for states that exceeded one or more limits on data quality (DQ) checks done for the indicator. “[No data]” indicates there was no data quality check assessed for that data period because it relies on a subsequent period of data that is not yet available.

### 1. AFCARS IDs don't match from one period to next (Limit: >40%)

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	16.9%	17.4%	19.6%	19.2%	16.5%	17.9%	18.4%	17.7%	18.3%	18.0%	[no data]
AL	24.9%	22.7%	23.7%	23.1%	23.6%	23.8%	25.8%	22.2%	25.1%	24.5%	[no data]
AR	25.4%	26.5%	27.5%	26.9%	28.8%	26.5%	25.5%	25.6%	23.1%	21.2%	[no data]
AZ	26.1%	27.5%	27.1%	27.0%	27.7%	25.1%	28.4%	23.8%	24.0%	24.8%	[no data]
CA	20.4%	20.8%	19.3%	19.5%	21.5%	21.0%	21.0%	20.5%	17.6%	20.1%	[no data]
CO	27.3%	26.9%	29.0%	26.9%	28.0%	27.6%	26.8%	28.2%	26.2%	30.1%	[no data]
CT	22.7%	17.6%	22.6%	18.5%	19.1%	18.1%	19.8%	20.4%	13.0%	18.1%	[no data]
DC	17.1%	17.4%	17.1%	17.7%	18.5%	17.1%	20.5%	18.0%	16.3%	20.5%	[no data]
DE	20.2%	21.9%	20.4%	29.0%	22.6%	27.9%	25.0%	27.8%	28.4%	25.6%	[no data]
FL	25.1%	23.7%	23.6%	24.0%	23.2%	22.8%	22.6%	22.5%	21.6%	20.4%	[no data]
GA	21.2%	20.5%	20.0%	18.7%	20.3%	20.5%	21.5%	21.0%	19.5%	19.0%	[no data]
HI	22.9%	25.5%	25.8%	25.5%	22.3%	24.6%	26.4%	25.6%	24.0%	26.8%	[no data]
IA	23.1%	24.4%	23.1%	24.2%	23.5%	26.4%	24.9%	28.9%	28.2%	31.2%	[no data]
ID	26.0%	26.6%	25.7%	27.1%	25.9%	28.0%	28.4%	34.5%	29.3%	27.7%	[no data]
IL	12.2%	12.6%	12.3%	10.6%	12.4%	11.7%	11.5%	10.5%	10.0%	11.8%	[no data]
IN	18.9%	20.5%	21.3%	22.8%	23.9%	23.8%	24.4%	23.7%	22.2%	23.1%	[no data]
KS	19.5%	18.2%	16.8%	18.0%	18.9%	19.7%	20.2%	19.8%	18.5%	17.2%	[no data]
KY	24.3%	22.9%	23.2%	21.8%	23.7%	25.6%	24.2%	22.4%	21.5%	21.4%	[no data]
LA	28.7%	25.2%	28.6%	25.6%	28.3%	28.2%	28.9%	26.9%	26.2%	27.3%	[no data]
MA	19.1%	20.4%	19.6%	20.2%	20.4%	20.9%	22.5%	21.9%	17.4%	18.0%	[no data]
MD	23.1%	22.3%	22.1%	21.7%	21.9%	20.2%	20.0%	29.6%	10.4%	15.6%	[no data]
ME	19.6%	23.4%	25.1%	22.1%	19.9%	17.2%	17.4%	17.1%	14.5%	19.7%	[no data]
MI	26.8%	20.1%	20.2%	20.7%	19.5%	20.3%	20.2%	20.6%	18.1%	20.1%	[no data]
MN	22.5%	23.0%	22.6%	23.7%	25.9%	25.3%	27.2%	24.5%	23.8%	26.2%	[no data]
MO	21.5%	21.3%	21.1%	21.1%	20.6%	20.7%	21.5%	20.2%	19.8%	19.4%	[no data]
MS	19.1%	24.3%	23.4%	27.9%	26.7%	26.9%	29.6%	27.5%	25.0%	27.2%	[no data]
MT	18.8%	16.9%	17.9%	20.0%	19.7%	21.6%	22.6%	23.1%	22.0%	22.3%	[no data]
NC	20.9%	19.4%	23.1%	19.6%	18.1%	18.8%	19.6%	19.3%	18.2%	18.9%	[no data]
ND	23.0%	20.9%	22.2%	21.0%	25.4%	22.3%	23.9%	20.5%	20.5%	22.3%	[no data]
NE	20.4%	20.1%	21.7%	23.6%	25.0%	21.9%	22.8%	20.1%	18.6%	17.9%	[no data]
NH	19.3%	18.8%	24.9%	18.1%	25.1%	22.9%	25.8%	22.0%	20.7%	20.3%	[no data]

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
NJ	23.0%	23.5%	23.5%	23.8%	23.0%	25.1%	27.2%	24.2%	19.0%	22.9%	[no data]
NM	24.9%	24.9%	23.5%	24.7%	27.0%	23.3%	25.4%	23.1%	23.7%	22.9%	[no data]
NV	27.4%	25.8%	25.3%	23.4%	23.9%	24.5%	25.7%	23.4%	25.3%	22.4%	[no data]
NY	20.8%	19.3%	20.7%	20.8%	20.0%	19.9%	19.0%	18.1%	12.6%	17.1%	[no data]
OH	25.4%	24.2%	24.6%	24.0%	25.6%	24.3%	24.0%	23.1%	22.6%	24.0%	[no data]
OK	24.2%	23.2%	23.7%	22.5%	23.6%	23.2%	21.1%	21.8%	19.3%	19.2%	[no data]
OR	18.3%	19.1%	19.1%	18.7%	20.7%	19.6%	21.7%	21.9%	21.2%	22.3%	[no data]
PA	22.4%	21.1%	21.3%	21.1%	22.9%	22.0%	22.8%	21.6%	19.2%	21.3%	[no data]
PR	82.9%	14.8%	13.4%	9.1%	13.6%	15.9%	15.3%	15.7%	8.6%	9.1%	[no data]
RI	25.2%	21.3%	21.8%	18.5%	23.1%	17.2%	15.1%	19.0%	15.1%	20.8%	[no data]
SC	29.9%	28.9%	29.5%	28.3%	28.0%	28.6%	27.5%	30.8%	24.1%	24.0%	[no data]
SD	23.9%	22.5%	22.8%	24.2%	26.9%	22.8%	22.1%	25.3%	23.1%	21.4%	[no data]
TN	26.5%	24.2%	24.5%	25.0%	26.1%	25.0%	21.3%	23.0%	22.9%	20.5%	[no data]
TX	22.6%	22.8%	21.7%	22.6%	22.9%	23.8%	23.4%	23.3%	21.8%	21.1%	[no data]
UT	25.9%	23.8%	25.5%	27.5%	27.8%	28.6%	28.0%	26.4%	22.6%	26.7%	[no data]
VA	23.1%	22.0%	21.8%	21.5%	21.0%	17.3%	19.1%	18.9%	19.3%	19.4%	[no data]
VT	22.7%	22.3%	23.3%	22.4%	20.8%	21.7%	22.5%	24.0%	19.2%	20.6%	[no data]
WA	18.2%	19.1%	18.6%	18.9%	19.1%	19.2%	20.3%	23.3%	20.0%	20.4%	[no data]
WI	21.5%	20.5%	21.9%	19.6%	22.7%	20.7%	22.0%	22.4%	20.4%	19.9%	[no data]
WV	24.0%	29.1%	22.6%	23.5%	22.6%	23.0%	24.4%	22.0%	22.6%	23.4%	[no data]
WY	32.5%	28.9%	28.8%	29.4%	28.9%	31.5%	32.6%	33.6%	33.3%	29.8%	[no data]



**2. Age at discharge greater than 21 (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.5%	0.2%	0.2%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	4.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

### 3. Age at entry greater than 21 (Limit: >5%)

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

**4. Date of birth after date of entry (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.5%	0.2%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.2%	0.1%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%

**5. Date of birth after date of exit (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



**6. Dropped records (Limit: >10%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.7%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.3%	0.4%	0.4%	[no data]
AL	0.3%	0.4%	0.7%	0.1%	0.4%	0.7%	0.2%	0.5%	0.2%	0.7%	[no data]
AR	0.4%	0.3%	0.6%	0.4%	0.3%	0.2%	0.3%	0.2%	0.5%	0.3%	[no data]
AZ	0.2%	0.4%	0.2%	0.2%	0.2%	0.4%	3.0%	0.3%	0.4%	3.4%	[no data]
CA	0.4%	2.1%	0.4%	0.8%	1.1%	0.9%	0.8%	0.8%	0.8%	0.7%	[no data]
CO	0.4%	0.8%	0.8%	0.6%	0.8%	0.7%	0.7%	0.9%	1.1%	0.6%	[no data]
CT	8.1%	5.6%	7.8%	6.1%	4.7%	2.5%	2.0%	2.2%	1.7%	1.4%	[no data]
DC	0.2%	0.4%	0.2%	0.1%	0.0%	0.2%	0.0%	0.0%	0.1%	0.2%	[no data]
DE	0.7%	0.9%	2.3%	5.3%	6.4%	4.1%	3.0%	1.5%	4.4%	3.3%	[no data]
FL	0.8%	0.8%	0.8%	0.8%	0.7%	0.5%	0.4%	0.3%	0.2%	0.2%	[no data]
GA	0.1%	0.0%	0.2%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	[no data]
HI	1.9%	0.7%	1.1%	1.8%	1.1%	0.8%	0.9%	0.4%	0.6%	0.8%	[no data]
IA	2.3%	2.0%	2.2%	2.2%	2.3%	2.2%	2.0%	3.1%	1.8%	1.6%	[no data]
ID	0.0%	0.0%	0.0%	0.1%	0.3%	0.1%	0.0%	5.0%	2.5%	2.8%	[no data]
IL	2.0%	2.6%	0.8%	0.7%	0.9%	0.9%	0.8%	0.0%	0.1%	0.0%	[no data]
IN	0.2%	0.3%	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	0.2%	0.2%	[no data]
KS	0.4%	0.3%	0.6%	0.6%	0.8%	0.5%	1.0%	0.7%	0.7%	0.3%	[no data]
KY	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	[no data]
LA	0.3%	0.4%	0.3%	0.3%	0.0%	0.9%	0.0%	0.2%	0.1%	0.1%	[no data]
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	[no data]
MD	1.1%	1.0%	0.9%	1.4%	1.1%	0.9%	0.7%	12.8%	5.9%	0.1%	[no data]
ME	0.2%	0.3%	0.1%	0.9%	0.0%	0.2%	0.2%	0.2%	0.1%	0.0%	[no data]
MI	3.2%	0.3%	0.3%	0.9%	0.2%	0.1%	0.3%	0.0%	0.0%	0.0%	[no data]
MN	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	[no data]
MO	0.6%	0.4%	0.5%	0.5%	0.6%	0.6%	0.6%	0.3%	0.4%	0.6%	[no data]
MS	0.1%	6.1%	2.8%	3.4%	2.7%	2.6%	3.7%	3.3%	3.0%	3.6%	[no data]
MT	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	[no data]
NC	1.4%	1.3%	4.8%	0.4%	0.6%	1.4%	3.4%	1.5%	1.3%	1.2%	[no data]
ND	0.1%	0.2%	0.1%	0.1%	0.1%	0.0%	0.0%	1.2%	0.0%	0.2%	[no data]
NE	0.0%	0.0%	0.0%	1.6%	0.0%	0.0%	0.2%	0.0%	0.1%	0.0%	[no data]
NH	1.8%	2.7%	9.7%	0.4%	0.1%	0.3%	0.2%	1.2%	1.6%	1.7%	[no data]
NJ	0.2%	0.3%	0.3%	0.2%	0.3%	0.3%	0.2%	0.5%	0.4%	0.3%	[no data]
NM	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	[no data]
NV	0.3%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.2%	0.1%	[no data]
NY	0.0%	0.1%	0.8%	1.2%	1.1%	1.2%	0.0%	2.1%	0.1%	0.1%	[no data]
OH	0.6%	0.7%	0.4%	0.4%	0.4%	0.3%	0.3%	0.4%	0.3%	0.3%	[no data]
OK	0.4%	0.1%	0.3%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	[no data]
OR	2.4%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.3%	[no data]

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.5%	0.5%	0.6%	0.5%	0.4%	0.4%	0.2%	0.2%	0.2%	0.4%	[no data]
PR	79.9%	6.2%	6.6%	0.5%	2.1%	1.3%	2.2%	1.6%	1.0%	0.3%	[no data]
RI	0.2%	0.2%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	[no data]
SC	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	[no data]
SD	0.1%	0.2%	0.2%	0.3%	0.6%	0.4%	0.3%	0.5%	0.4%	0.3%	[no data]
TN	4.0%	3.7%	4.1%	4.6%	4.3%	4.8%	0.9%	0.4%	0.0%	0.1%	[no data]
TX	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	[no data]
UT	0.0%	0.2%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	[no data]
VA	0.0%	0.2%	0.2%	0.1%	3.0%	0.0%	0.0%	0.0%	0.1%	0.0%	[no data]
VT	1.4%	1.1%	2.1%	1.8%	1.0%	0.7%	1.1%	0.3%	0.6%	0.5%	[no data]
WA	0.2%	0.1%	0.1%	0.0%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	[no data]
WI	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	[no data]
WV	1.2%	8.4%	1.1%	0.7%	0.5%	0.6%	0.6%	0.1%	0.1%	0.1%	[no data]
WY	0.5%	0.1%	0.1%	0.2%	0.2%	0.3%	0.4%	0.2%	0.4%	0.8%	[no data]

**7. Enters and exits care the same day (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.3%	0.0%	0.0%	0.3%	0.0%	0.1%	0.0%	0.3%	0.0%	0.0%	0.3%
AL	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.7%	1.0%	0.6%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.2%	0.2%	0.2%	0.0%	0.2%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.1%	0.2%	0.0%	0.6%	0.7%	0.7%	0.4%	0.3%	0.3%
LA	0.6%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.5%	0.2%	0.4%	0.8%	0.9%	0.4%	0.5%	0.7%	1.8%	2.0%	1.6%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	2.7%	0.9%	0.3%	0.0%	0.1%	0.2%	0.0%	0.2%	0.0%
MT	0.0%	0.2%	0.0%	0.0%	0.0%	0.1%	0.2%	0.2%	0.3%	0.0%	0.1%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
ND	0.0%	0.0%	0.4%	0.0%	0.2%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
NM	0.2%	0.0%	0.1%	0.4%	0.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.2%	0.1%	0.0%	0.1%	0.1%	0.3%	0.1%	0.3%	0.0%	0.1%	0.1%
NY	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.3%	0.2%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	0.0%	0.0%	1.0%	1.3%	1.0%	0.3%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.3%	0.4%	0.5%	0.3%	0.0%	0.4%	0.2%	0.0%	0.0%	0.3%	0.3%
VA	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

**8. Exit date is prior to removal date (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.1%	0.2%	0.0%	0.2%	0.2%	0.0%	0.2%	0.3%	0.6%	0.4%	0.3%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	4.6%	3.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.4%	0.1%	0.3%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	0.0%	0.0%	0.0%
NM	0.0%	0.2%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.5%	0.6%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%
UT	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%
VA	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

**9. In foster care more than 21 years (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



**10. Missing date of birth (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

**11. Missing date of latest removal (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	0.6%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ME	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.4%	0.1%	0.2%	0.2%	0.3%	0.3%	0.2%	0.2%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	3.6%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
ND	0.3%	0.6%	0.6%	0.6%	0.5%	0.6%	0.6%	1.8%	0.7%	0.8%	0.8%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
NJ	0.3%	0.2%	0.3%	0.3%	0.4%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%
NM	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%
NV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	14.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.0%	0.0%	0.0%	0.3%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
VA	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.2%	0.1%	0.0%
VT	0.0%	0.1%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%
WA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

**12. Missing discharge reason (exit date exists) (Limit: >10%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	3.6%	3.0%	0.9%
AL	0.0%	0.1%	0.2%	0.3%	0.2%	0.1%	0.0%	0.2%	0.2%	0.0%	0.2%
AR	0.3%	0.0%	0.0%	2.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.1%	0.1%
AZ	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.4%
CA	0.1%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%
CO	5.4%	5.0%	4.6%	5.2%	5.3%	5.0%	5.3%	5.7%	6.7%	5.0%	5.4%
CT	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
DE	0.0%	0.0%	0.0%	14.8%	28.0%	2.5%	1.8%	0.0%	0.7%	0.0%	0.0%
FL	0.8%	0.9%	0.8%	0.7%	0.6%	0.7%	0.8%	1.6%	0.9%	1.0%	1.0%
GA	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%
HI	2.8%	2.0%	2.6%	1.3%	2.0%	1.8%	0.5%	0.0%	0.8%	1.1%	1.2%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.8%	4.6%	3.6%
IL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.7%	2.3%	2.1%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	1.1%
LA	3.8%	4.7%	5.7%	5.6%	6.7%	5.4%	3.2%	5.9%	5.7%	5.3%	4.8%
MA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MD	0.1%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.4%	5.5%	3.7%
ME	0.2%	0.0%	0.0%	0.2%	0.4%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%
MI	3.5%	3.5%	3.1%	1.3%	1.4%	1.6%	1.5%	0.3%	0.6%	1.3%	1.5%
MN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MO	0.1%	0.3%	0.3%	0.1%	0.4%	0.2%	0.2%	0.2%	0.2%	0.2%	0.4%
MS	3.8%	4.0%	3.2%	1.8%	1.1%	0.1%	0.2%	0.6%	0.6%	0.8%	0.9%
MT	3.5%	2.9%	3.4%	2.9%	3.5%	3.6%	5.3%	3.9%	2.8%	2.2%	2.2%
NC	0.1%	0.0%	1.8%	0.0%	0.0%	1.9%	0.1%	1.1%	0.5%	0.9%	1.2%
ND	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NH	1.1%	0.0%	1.8%	1.2%	0.4%	0.0%	0.4%	0.0%	1.6%	0.0%	0.0%
NJ	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%
NM	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
NV	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.2%	0.2%
NY	0.2%	0.2%	0.1%	0.1%	0.3%	0.3%	0.2%	0.3%	0.3%	0.3%	0.4%
OH	1.6%	1.3%	1.5%	1.2%	1.1%	1.6%	1.8%	0.6%	1.2%	1.0%	1.3%
OK	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OR	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PR	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.6%	0.0%	0.0%	0.5%	0.2%
RI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SD	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.2%	0.3%	0.0%	0.0%	0.0%
TN	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%
TX	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%
UT	0.5%	1.1%	0.6%	0.5%	0.4%	0.3%	0.0%	0.4%	0.1%	0.2%	0.1%
VA	9.4%	2.9%	4.3%	2.7%	2.3%	0.0%	2.2%	1.7%	1.5%	0.5%	1.0%
VT	0.0%	0.0%	0.0%	0.0%	0.3%	0.3%	0.0%	0.8%	0.0%	0.0%	0.3%
WA	0.2%	0.4%	0.2%	0.2%	0.8%	0.4%	0.5%	0.1%	0.2%	0.5%	0.2%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WV	0.3%	0.3%	0.7%	0.0%	0.3%	0.1%	0.3%	0.2%	0.2%	0.2%	0.1%
WY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

**13. Missing number of placement settings (Limit: >5%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%
AL	0.8%	1.1%	0.7%	0.5%	0.7%	0.9%	0.6%	0.6%	0.4%	0.6%	0.7%
AR	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%
AZ	2.9%	3.7%	3.3%	2.7%	2.0%	2.5%	2.8%	1.7%	2.0%	6.2%	3.0%
CA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CO	5.9%	6.3%	5.8%	5.8%	6.1%	6.2%	6.0%	6.5%	6.4%	7.2%	6.5%
CT	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%
DC	0.2%	0.0%	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.4%	0.1%	0.3%
DE	0.0%	0.2%	0.0%	1.6%	0.1%	0.0%	0.0%	0.1%	0.2%	0.0%	0.0%
FL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GA	0.0%	0.1%	0.1%	0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%
HI	1.3%	1.2%	1.7%	1.3%	2.7%	2.1%	1.4%	0.5%	0.6%	1.0%	0.9%
IA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
IL	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%
IN	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
KS	0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
KY	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
LA	0.1%	0.1%	0.1%	0.1%	0.0%	0.2%	0.0%	0.2%	0.0%	0.1%	0.1%
MA	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%
MD	1.1%	0.7%	1.2%	1.3%	1.0%	0.8%	0.9%	0.5%	1.5%	1.6%	1.8%
ME	0.6%	0.6%	0.2%	0.6%	0.7%	0.6%	0.9%	0.4%	0.3%	0.1%	0.4%
MI	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%
MN	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%
MO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MS	1.7%	3.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.5%	0.4%	0.3%	0.4%
MT	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
NC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
ND	0.3%	0.7%	0.6%	0.6%	0.5%	0.6%	0.6%	0.7%	0.7%	0.9%	0.8%
NE	0.2%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%
NH	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%
NJ	0.3%	0.2%	0.3%	0.3%	0.4%	0.4%	0.3%	0.3%	0.2%	0.2%	0.2%
NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
NV	0.4%	0.6%	0.7%	0.7%	0.6%	0.7%	0.7%	0.9%	0.6%	1.0%	0.7%
NY	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OH	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%
OK	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
OR	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%
PR	14.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
RI	0.1%	0.0%	0.0%	0.3%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.2%
SC	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
SD	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TN	0.2%	0.2%	0.1%	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	0.3%	0.3%
TX	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
UT	0.8%	1.1%	1.2%	1.0%	0.8%	0.9%	1.3%	1.2%	1.0%	1.1%	1.5%
VA	0.2%	0.1%	0.0%	0.0%	0.1%	8.8%	0.0%	0.0%	0.1%	0.1%	0.1%
VT	0.0%	0.1%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%
WA	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%
WI	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.3%	0.5%	0.4%
WV	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
WY	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%



**14. Percentage of children on 1st removal (Limit: >95%)**

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
AK	85.8%	84.9%	84.8%	84.8%	85.0%	83.6%	82.7%	83.0%	82.0%	81.5%	80.9%
AL	81.7%	81.6%	82.0%	82.7%	82.3%	82.7%	82.6%	82.6%	82.7%	82.7%	82.4%
AR	82.3%	82.2%	82.3%	82.9%	82.5%	82.1%	82.3%	82.7%	83.3%	83.6%	83.6%
AZ	79.8%	79.1%	79.0%	78.1%	78.1%	77.7%	77.8%	78.8%	77.8%	78.1%	80.6%
CA	77.6%	78.2%	77.9%	78.2%	78.0%	78.4%	78.6%	78.9%	79.0%	79.0%	79.1%
CO	70.9%	71.3%	71.4%	71.6%	71.2%	71.4%	72.7%	73.1%	72.6%	73.1%	73.3%
CT	84.6%	85.6%	85.7%	85.6%	86.2%	86.3%	85.7%	85.9%	85.8%	85.4%	84.8%
DC	79.9%	81.0%	80.1%	80.0%	80.4%	80.4%	80.2%	80.6%	80.6%	79.1%	77.8%
DE	86.0%	85.2%	84.8%	82.1%	82.6%	82.7%	84.6%	85.7%	85.7%	87.2%	86.8%
FL	79.6%	79.5%	79.6%	79.8%	79.8%	80.0%	79.7%	79.9%	80.1%	80.4%	80.5%
GA	83.8%	83.9%	84.2%	84.4%	84.3%	84.0%	83.9%	83.5%	83.3%	83.5%	83.8%
HI	75.8%	76.2%	75.2%	77.1%	77.1%	79.2%	79.7%	77.5%	77.0%	78.6%	78.7%
IA	79.1%	79.9%	80.2%	80.5%	81.1%	81.3%	80.8%	80.5%	80.6%	80.2%	79.2%
ID	79.0%	80.7%	80.2%	81.6%	81.8%	82.5%	82.8%	82.5%	83.4%	84.8%	84.2%
IL	88.6%	88.7%	88.6%	88.7%	88.8%	88.7%	88.9%	89.4%	89.5%	89.3%	89.0%
IN	84.2%	83.4%	83.0%	82.6%	82.0%	80.8%	79.9%	79.6%	79.0%	78.7%	78.4%
KS	81.9%	81.3%	81.4%	81.2%	81.5%	81.4%	81.3%	80.7%	80.9%	80.0%	80.0%
KY	73.7%	73.7%	73.9%	74.3%	75.3%	75.3%	75.2%	75.2%	75.0%	75.1%	76.2%
LA	82.9%	81.9%	81.9%	81.7%	82.0%	82.3%	80.6%	80.5%	80.4%	80.6%	82.7%
MA	75.8%	75.8%	75.6%	75.2%	74.1%	73.9%	73.2%	73.6%	73.3%	74.3%	73.4%
MD	76.3%	76.7%	76.5%	76.8%	75.6%	75.9%	75.8%	76.9%	77.9%	78.5%	79.1%
ME	87.4%	87.3%	87.3%	85.5%	85.5%	84.9%	85.3%	84.8%	84.4%	85.0%	85.6%
MI	87.3%	85.8%	84.9%	84.4%	84.8%	84.7%	84.5%	83.8%	83.5%	83.7%	83.6%
MN	71.4%	71.8%	72.6%	72.8%	72.4%	71.5%	70.8%	70.5%	70.6%	70.0%	69.5%
MO	84.2%	83.8%	83.8%	83.6%	83.4%	83.4%	83.0%	83.1%	83.1%	83.5%	83.5%
MS	84.8%	85.3%	85.3%	85.1%	85.5%	84.3%	84.0%	83.5%	83.2%	83.1%	82.8%
MT	79.3%	79.3%	79.8%	79.4%	78.9%	77.9%	77.4%	75.6%	73.9%	74.4%	74.3%
NC	97.7%	97.8%	97.4%	94.5%	96.3%	91.0%	91.7%	91.4%	91.0%	90.7%	90.7%
ND	80.3%	80.0%	79.2%	77.9%	78.0%	78.9%	77.2%	77.8%	76.9%	77.8%	79.4%
NE	80.1%	79.6%	79.3%	79.3%	80.0%	80.1%	78.7%	78.1%	77.9%	78.2%	77.8%
NH	82.9%	83.0%	82.2%	77.8%	79.2%	77.9%	78.2%	78.8%	79.3%	79.3%	78.9%
NJ	78.2%	77.8%	76.5%	76.3%	76.6%	76.6%	76.0%	75.2%	75.3%	75.6%	76.9%
NM	78.6%	78.7%	78.6%	79.1%	77.6%	77.6%	77.7%	78.0%	77.8%	78.0%	77.7%
NV	81.2%	81.5%	81.4%	81.5%	81.2%	82.0%	82.8%	82.8%	83.1%	82.9%	83.2%
NY	77.9%	78.3%	78.4%	78.7%	78.8%	78.9%	78.9%	78.6%	78.7%	79.2%	79.4%
OH	76.4%	77.1%	77.5%	78.0%	77.9%	78.3%	78.2%	78.6%	78.1%	77.8%	77.6%
OK	85.7%	86.0%	86.8%	86.8%	87.1%	87.2%	86.7%	86.5%	86.9%	87.4%	87.6%
OR	75.5%	76.4%	77.0%	77.7%	77.5%	77.6%	77.3%	76.6%	76.4%	76.2%	76.4%

State	2016B	2017A	2017B	2018A	2018B	2019A	2019B	2020A	2020B	2021A	2021B
PA	79.6%	79.8%	80.3%	80.3%	79.6%	79.5%	79.4%	79.4%	79.6%	79.9%	80.2%
PR	97.1%	90.9%	92.1%	91.4%	91.0%	90.8%	91.5%	91.3%	91.1%	91.6%	92.2%
RI	73.4%	74.8%	75.9%	77.4%	78.4%	79.2%	79.0%	79.0%	78.9%	80.0%	79.8%
SC	82.1%	81.5%	82.1%	82.0%	81.6%	80.4%	80.1%	79.8%	78.6%	78.1%	78.1%
SD	71.1%	73.1%	72.9%	73.3%	72.6%	72.7%	72.2%	72.2%	73.4%	74.2%	72.2%
TN	81.0%	81.1%	81.6%	81.2%	82.6%	82.9%	83.2%	83.7%	83.8%	83.4%	82.0%
TX	87.8%	87.7%	88.1%	88.1%	87.9%	87.6%	87.3%	86.5%	86.3%	86.1%	86.3%
UT	83.9%	83.7%	84.5%	84.6%	83.7%	84.1%	84.0%	84.2%	83.3%	83.0%	82.1%
VA	88.3%	88.6%	88.4%	88.5%	89.0%	89.1%	89.0%	88.9%	89.0%	89.1%	89.0%
VT	77.3%	77.0%	78.6%	77.2%	77.1%	76.6%	75.3%	74.2%	73.4%	73.6%	73.6%
WA	82.3%	82.8%	82.8%	82.8%	82.7%	82.4%	82.5%	82.6%	82.0%	81.5%	81.5%
WI	77.1%	77.1%	77.6%	77.4%	77.9%	77.8%	78.1%	77.6%	77.7%	77.9%	78.4%
WV	82.7%	83.5%	84.2%	84.3%	85.2%	85.1%	85.4%	85.2%	85.6%	85.7%	86.0%
WY	71.1%	71.8%	73.7%	74.6%	73.1%	73.6%	72.3%	71.0%	71.5%	69.0%	69.5%

## NCANDS Data Quality, by Data Period

Values in red indicate data quality performance exceeds the data quality limit. Performance on the indicator was not calculated for states that exceeded one or more limits on the data quality (DQ) checks done for the indicator. A dash "-" is shown when data were not available for the calculation. A period "." indicates there is not a value because performance was not calculated due to no eligible cases.

### 1. Child IDs for victims match across years (Limit: <1%)

State	FY 2017–18	FY 2018–19	FY 2019–20
AK	4.8%	5.4%	5.6%
AL	2.2%	2.5%	2.7%
AR	2.2%	2.4%	2.6%
AZ	1.7%	2.4%	1.5%
CA	3.1%	2.9%	2.8%
CO	3.2%	3.4%	3.7%
CT	4.3%	4.1%	3.3%
DC	5.4%	6.5%	5.8%
DE	2.1%	1.7%	0.9%
FL	3.2%	3.2%	2.9%
GA	1.3%	1.3%	1.3%
HI	2.0%	2.1%	2.8%
IA	5.8%	5.9%	5.9%
ID	1.8%	1.7%	1.5%
IL	5.0%	4.9%	5.2%
IN	4.2%	4.4%	4.1%
KS	2.6%	2.0%	1.7%
KY	5.3%	5.0%	4.4%
LA	3.1%	2.8%	2.5%
MA	7.4%	7.7%	7.5%
MD	4.0%	3.7%	3.6%
ME	5.6%	4.9%	6.0%
MI	5.7%	5.6%	5.1%
MN	4.0%	3.3%	3.0%
MO	1.5%	1.6%	1.3%
MS	4.3%	4.6%	4.2%
MT	4.9%	4.8%	5.7%
NC	1.9%	1.7%	0.0%
ND	4.5%	4.5%	4.4%
NE	3.0%	3.7%	3.3%
NH	2.3%	2.6%	2.0%
NJ	2.2%	2.3%	1.9%
NM	5.2%	5.5%	4.7%
NV	3.1%	2.4%	2.5%
NY	8.3%	8.2%	8.1%
OH	3.3%	3.6%	3.3%
OK	3.5%	3.4%	3.7%
OR	4.7%	4.9%	5.0%
PA	0.6%	0.6%	0.8%
PR	1.5%	0.6%	0.5%
RI	4.8%	4.9%	4.8%
SC	4.3%	4.6%	4.1%
SD	4.2%	4.1%	3.3%
TN	2.2%	1.9%	1.7%

State	FY 2017–18	FY 2018–19	FY 2019–20
TX	2.9%	2.8%	2.9%
UT	4.5%	4.8%	4.3%
VA	1.9%	1.6%	1.8%
VT	2.5%	1.9%	1.5%
WA	2.3%	2.3%	2.0%
WI	1.7%	1.6%	1.7%
WV	2.4%	2.3%	1.5%
WY	2.3%	2.5%	3.2%

**2. Child IDs for victims match across years, but dates of birth/age and sex do not (Limit: >5%)**

State	FY 2017–18	FY 2018–19	FY 2019–20
AK	0.4%	0.0%	0.3%
AL	0.4%	0.3%	0.3%
AR	0.3%	0.0%	0.0%
AZ	0.5%	1.8%	1.8%
CA	0.2%	0.4%	0.1%
CO	0.8%	0.4%	0.4%
CT	0.5%	0.5%	0.2%
DC	0.0%	0.0%	1.1%
DE	1.7%	0.0%	0.0%
FL	0.8%	0.7%	0.5%
GA	0.0%	0.0%	0.0%
HI	0.0%	0.0%	2.9%
IA	0.6%	0.4%	0.8%
ID	0.0%	0.0%	0.0%
IL	0.7%	0.4%	0.5%
IN	0.4%	0.3%	0.6%
KS	0.0%	0.0%	0.0%
KY	0.5%	0.4%	0.7%
LA	0.5%	1.9%	0.8%
MA	0.0%	0.1%	0.1%
MD	0.3%	0.7%	0.2%
ME	0.3%	0.0%	0.0%
MI	0.1%	0.1%	0.1%
MN	0.2%	0.2%	0.3%
MO	0.0%	0.0%	0.0%
MS	0.5%	0.9%	0.6%
MT	0.3%	0.6%	0.5%
NC	0.0%	0.0%	0.0%
ND	0.6%	0.0%	1.4%
NE	0.6%	0.5%	0.6%
NH	0.0%	0.0%	0.0%
NJ	0.0%	0.0%	0.0%
NM	0.4%	0.2%	0.1%
NV	1.4%	0.0%	0.0%
NY	0.5%	0.5%	0.3%
OH	0.2%	0.1%	0.6%
OK	1.4%	1.4%	1.1%
OR	0.6%	0.5%	0.1%
PA	0.0%	0.0%	0.0%
PR	0.7%	3.4%	2.2%
RI	1.0%	0.0%	0.4%

State	FY 2017–18	FY 2018–19	FY 2019–20
SC	0.5%	1.2%	0.7%
SD	0.0%	0.0%	1.0%
TN	0.0%	0.3%	0.0%
TX	1.5%	1.9%	1.9%
UT	0.3%	0.5%	0.2%
VA	0.0%	1.6%	0.0%
VT	0.0%	3.0%	0.0%
WA	0.0%	0.0%	0.0%
WI	0.0%	0.6%	0.0%
WV	0.3%	0.3%	0.0%
WY	0.0%	0.0%	1.6%

### 3. Missing age for victims (Limit: >5%)

State	FY 2017	FY 2018	FY 2019	FY 2020
AK	0.2%	0.1%	0.1%	0.2%
AL	0.2%	0.3%	0.1%	0.2%
AR	0.8%	0.7%	0.7%	0.7%
AZ	0.0%	0.0%	0.0%	0.0%
CA	0.0%	0.0%	0.0%	0.0%
CO	0.0%	0.0%	0.0%	0.1%
CT	0.4%	0.2%	0.2%	0.3%
DC	0.0%	0.1%	0.2%	0.0%
DE	0.0%	0.1%	0.0%	0.0%
FL	0.1%	0.1%	0.1%	0.1%
GA	0.0%	0.0%	0.0%	0.0%
HI	0.0%	0.5%	0.0%	0.2%
IA	0.1%	0.1%	0.0%	0.0%
ID	0.0%	0.0%	0.0%	0.1%
IL	0.0%	0.1%	0.0%	0.1%
IN	0.0%	0.0%	0.0%	0.0%
KS	0.1%	0.0%	0.1%	0.0%
KY	0.0%	0.1%	0.0%	0.0%
LA	0.0%	0.0%	0.0%	0.0%
MA	0.0%	0.0%	0.0%	0.1%
MD	0.1%	0.3%	0.3%	0.3%
ME	0.0%	0.0%	0.0%	0.0%
MI	0.1%	0.1%	0.1%	0.0%
MN	0.0%	0.0%	0.0%	0.0%
MO	0.0%	0.0%	0.0%	0.0%
MS	0.0%	0.0%	0.0%	0.0%
MT	0.4%	0.5%	1.1%	0.9%
NC	0.3%	0.3%	0.3%	0.2%
ND	0.7%	0.2%	0.4%	0.5%
NE	0.1%	0.0%	0.0%	0.1%
NH	0.0%	0.0%	0.0%	0.0%
NJ	0.1%	0.2%	0.1%	0.1%
NM	0.6%	0.6%	0.7%	1.1%
NV	0.0%	0.0%	0.0%	0.0%
NY	0.0%	0.0%	0.0%	0.0%
OH	0.1%	0.2%	0.2%	0.2%
OK	0.1%	0.1%	0.1%	0.1%
OR	0.1%	0.0%	0.1%	0.1%
PA	0.0%	0.0%	0.0%	0.0%

State	FY 2017	FY 2018	FY 2019	FY 2020
PR	2.8%	0.2%	0.1%	0.2%
RI	0.1%	0.0%	0.0%	0.0%
SC	0.0%	0.0%	0.0%	0.0%
SD	0.4%	0.1%	0.2%	0.1%
TN	1.0%	0.9%	0.8%	0.7%
TX	0.1%	0.0%	0.0%	0.0%
UT	0.0%	0.0%	0.0%	0.0%
VA	1.9%	1.3%	1.9%	1.7%
VT	0.0%	0.0%	0.0%	0.0%
WA	0.1%	0.0%	0.0%	0.0%
WI	0.0%	0.0%	0.0%	0.0%
WV	0.0%	0.2%	0.1%	0.0%
WY	0.0%	0.0%	0.1%	0.1%

#### 4. Some victims have AFCARS IDs in Child File (Limit: <1%)

State	FY 2017	FY 2018	FY 2019	FY 2020
AK	100.0%	100.0%	100.0%	100.0%
AL	100.0%	100.0%	100.0%	100.0%
AR	100.0%	100.0%	100.0%	100.0%
AZ	100.0%	100.0%	100.0%	100.0%
CA	100.0%	100.0%	100.0%	100.0%
CO	99.9%	99.9%	99.8%	99.7%
CT	100.0%	100.0%	100.0%	100.0%
DC	100.0%	100.0%	100.0%	100.0%
DE	100.0%	100.0%	100.0%	100.0%
FL	100.0%	100.0%	100.0%	100.0%
GA	100.0%	100.0%	100.0%	100.0%
HI	100.0%	100.0%	100.0%	100.0%
IA	100.0%	100.0%	100.0%	100.0%
ID	100.0%	100.0%	100.0%	100.0%
IL	52.8%	53.8%	57.2%	57.0%
IN	100.0%	100.0%	100.0%	100.0%
KS	100.0%	100.0%	100.0%	100.0%
KY	100.0%	100.0%	100.0%	100.0%
LA	100.0%	100.0%	100.0%	100.0%
MA	100.0%	100.0%	100.0%	100.0%
MD	100.0%	100.0%	100.0%	100.0%
ME	100.0%	100.0%	100.0%	100.0%
MI	100.0%	100.0%	100.0%	100.0%
MN	100.0%	100.0%	100.0%	100.0%
MO	100.0%	100.0%	100.0%	100.0%
MS	100.0%	100.0%	100.0%	100.0%
MT	100.0%	100.0%	100.0%	100.0%
NC	98.8%	98.5%	98.6%	100.0%
ND	100.0%	100.0%	100.0%	100.0%
NE	100.0%	100.0%	100.0%	100.0%
NH	100.0%	100.0%	100.0%	100.0%
NJ	100.0%	100.0%	100.0%	100.0%
NM	100.0%	100.0%	100.0%	100.0%
NV	100.0%	100.0%	100.0%	100.0%
NY	98.9%	99.6%	99.7%	99.8%
OH	100.0%	100.0%	100.0%	100.0%
OK	100.0%	100.0%	100.0%	100.0%

State	FY 2017	FY 2018	FY 2019	FY 2020
OR	100.0%	100.0%	100.0%	100.0%
PA	0.0%	0.0%	63.4%	60.5%
PR	100.0%	100.0%	100.0%	100.0%
RI	100.0%	100.0%	100.0%	100.0%
SC	100.0%	100.0%	100.0%	100.0%
SD	100.0%	100.0%	100.0%	100.0%
TN	100.0%	100.0%	100.0%	100.0%
TX	100.0%	100.0%	100.0%	100.0%
UT	100.0%	100.0%	100.0%	100.0%
VA	100.0%	100.0%	100.0%	100.0%
VT	29.4%	30.7%	30.9%	27.6%
WA	100.0%	100.0%	100.0%	100.0%
WI	100.0%	100.0%	100.0%	100.0%
WV	100.0%	100.0%	100.0%	100.0%
WY	100.0%	100.0%	100.0%	100.0%

**5. Some victims with AFCARS IDs should match IDs in AFCARS files (Limit: No)**

State	FY 2017	FY 2018	FY 2019	FY 2020
AK	Y	Y	Y	Y
AL	Y	Y	Y	Y
AR	Y	Y	Y	Y
AZ	Y	Y	Y	Y
CA	Y	Y	Y	Y
CO	Y	Y	Y	Y
CT	Y	Y	Y	Y
DC	Y	Y	Y	Y
DE	Y	Y	Y	Y
FL	Y	Y	Y	Y
GA	Y	Y	Y	Y
HI	Y	Y	Y	Y
IA	Y	Y	Y	Y
ID	Y	Y	Y	Y
IL	Y	Y	Y	Y
IN	Y	Y	Y	Y
KS	Y	Y	Y	Y
KY	Y	Y	Y	Y
LA	Y	Y	Y	Y
MA	Y	Y	Y	Y
MD	Y	Y	Y	Y
ME	Y	Y	Y	Y
MI	Y	Y	Y	Y
MN	Y	Y	Y	Y
MO	Y	Y	Y	Y
MS	Y	Y	Y	Y
MT	Y	Y	Y	Y
NC	Y	Y	Y	Y
ND	Y	Y	Y	Y
NE	Y	Y	Y	Y
NH	Y	Y	Y	Y
NJ	Y	Y	Y	Y
NM	Y	Y	Y	Y
NV	Y	Y	Y	Y
NY	Y	Y	Y	Y

State	FY 2017	FY 2018	FY 2019	FY 2020
OH	Y	Y	Y	Y
OK	Y	Y	Y	Y
OR	Y	Y	Y	Y
PA	N	N	Y	Y
PR	Y	Y	Y	Y
RI	Y	Y	Y	Y
SC	Y	Y	Y	Y
SD	Y	Y	Y	Y
TN	Y	Y	Y	Y
TX	Y	Y	Y	Y
UT	Y	Y	Y	Y
VA	Y	Y	Y	Y
VT	Y	Y	Y	Y
WA	Y	Y	Y	Y
WI	Y	Y	Y	Y
WV	Y	Y	Y	Y
WY	Y	Y	Y	Y