DEPARTMENT OF HUMAN SERVICES

Minnesota Child Welfare Data Dashboard Help Document

A new iteration of the Minnesota Child Welfare Dashboard has been posted by the Department of Human Services Child Safety and Permanency Division. This document includes information regarding the Dashboard. If you have questions, contact the Child Safety and Permanency Research and Evaluation Unit at dhs.csp.research@state.mn.us.

The new Child Welfare Data Dashboard is split into two separate dashboards: federal performance measures and state performance measures.

Federal performance measures

Previously, certain performance measures from the public dashboard were outdated federal performance measures, or were based on them. These will no longer be shown on the dashboard. The federal performance dashboard will contain all seven of the new Child Family Services Review Round 3 performance measures, described below in Table 1. For information on Child Family Services Review Round 3 performance measures, visit the federal Department of Health and Human Services Administration for Children and Families website at www.acf.hhs.gov.

Table 1: Federal performance measure descriptions

Federal measures	Standard	Description
Foster care re-entry	8.3 percent or less	Of all children who enter foster care two years prior to the reporting year who were discharged within 12 months to reunification, living with a relative, Transfer of permanent and legal custody to a relative or guardianship, the percentage of children who re-enter foster care within 12 months of the discharge date associated with the entry episode.
Maltreatment in foster care	8.5 victims or less	Of all children in foster care during the year, the number of children who had a maltreatment determination while in care per 100,000 days spent in foster care.
Maltreatment recurrence	9.1 percent or less	Of all children who were victims of a substantiated or indicated maltreatment report during the year prior, the percentage of children who were victims of another substantiated or indicated maltreatment report within 12 months of their initial report.
Permanency < 12 months	40.5 percent or more	Of all children who enter foster care in the year, the percentage of children who were discharged to permanency (i.e., reunification with parents, caregivers, living with relative, guardianship, adoption) within 12 months of entering foster care?
Permanency 12-23 months	43.6 percent or more	Of all children in foster who had been in foster care between 12 and 23 months on the first day of the year, the percentage of children who were discharged from foster care to permanency within 12 months of the first day of the year.
Permanency >/= 24 months	30.3 percent or more	Of all children in foster care who had been in foster care for 24 months or more on the first day of the year, the percentage of children who were discharged to permanency within 12 months of the first day of the year.
Placement stability	4.12 moves or less	Of all children who enter foster care in the year, the number of placement moves per 1,000 days spent in foster care.

State performance measures

The state performance dashboard will continue to contain all measures pertaining to timeliness to face-to-face contact, caseworker contact, relative care, maltreatment re-reporting, physical health exams, and aging out of foster care. Several changes are being made to the state performance measures, including:

- **Maltreatment re-reporting** (previously *absence* of re-reporting) now mirrors the federal recurrence measure by incorporating a window of one year for the first accepted report and a 12-month period in which a subsequent report could have occurred

- The **relative care** measure previously identified the percentage of children in family foster care who spent at least one day with a relative. The new method will measure the percentage of days that children spent with relatives out of the total number of days spent in family foster care. This mirrors new federal measures by accounting for the time spent in care

- **Aging out of foster** care is now being used as a state measure.

The state performance measures that don't have performance standards specified in statute will have the standard set using the same methodology as the Child Family Services Review Round 3 federal measures. This method involves using the average performance across the country for the federal measures, or in the case of the state measures, across the state from 2013.

Table 2 provides general descriptions of the state performance measures. These descriptions are also included on the new dashboard.

Table 2: State performance measure descriptions

State measures	Standard	Description
Overall timeliness	100 percent	Of all screened in Child Protection reports closed during the year, the percentage of alleged victims were seen in face-to-face visits within the time-limit specified by MN state statute.
24 hour response (Family Investigation	100 percent	Of screened in Child Protection reports that alleged substantial child endangerment and closed during the year, the percentage of alleged victims were seen in face-to-face visits within the 24-hour time-limit specified by MN state statute.
Five day response (Family Investigation)	100 percent	Of screened in Child Protection reports that did not allege substantial child endangerment, were assigned to Family Investigation, and closed during the year, the percentage of alleged victims were seen in face-to-face visits within the 120-hour (i.e., 5-day) time-limit specified by MN state statute.
Five day response (Family Assessment)	100 percent	Of screened in Child Protection reports that did not allege substantial child endangerment, were assigned to Family Assessment, and closed during the year, the percentage of alleged victims were seen in face-to-face visits within the 120-hour (i.e., 5-day) time-limit specified by MN state statute?.
Maltreatment re-reporting	15.2 percent or lower	Of children who had a maltreatment report in the prior year, the percentage of children had a subsequent report within 12 months.
Relative care	35.7 percent or higher	Of all days that children spent in family foster care settings during the given period, the percentage of days were spent with a relative.
Aging out of foster care	70 percent or less	Of children who were discharged from foster care to emancipation or turned 18 while in foster care during the given period, the percentage of children who had been in out-of-home care for one or more years.

Caseworker contact	95 percent or more	Of all children in out-of-home care during the given period, for every month which required a face-to-face contact with a child (that is, any full month that a child was in care), the percentage of months in which a child received a face-to-face visit from the caseworker.
Physical health exam	70 percent or more	Of all children entering out-of-home care during the given period, who stayed for at least 30 days, the percentage who received either a medical exam or a comprehensive child and teen checkup within 30 days of entering or in the 12 months prior to entering out-of-home care.

Progress and performance to date

The new dashboard will include performance data that is updated monthly. However, since the data for each of these measures is best presented using data for a full calendar year, a new way to show agency-level data for the current calendar year was created, showing either progress or performance for each measure based on the data available at each monthly update. For some measures (e.g., timeliness, placement stability), the measures are calculated as *performance* because the methodology allows for actual performance to be calculated in periods smaller than one calendar year. For other measures (e.g., maltreatment re-reporting, foster care re-entry), the measures were created to require an entire year to occur to calculate actual performance, so these will be calculated and labeled as *progress*.

The new dashboards each contain a tab showing performance and/or progress for the current year. Screenshots included below show examples of what these views look like. Bar charts are accompanied by detailed descriptions of the data and include information on how the current performance and/or progress relates to the given state or federal performance standard.

Figure 1: Example of progress to date

Federal Measures:
Progress/Performance To Date

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2018 Progress To Date

Data current through the third week of January
Federal Performance Standard: 9.1% or less

Dashboard Filters

Agency Selection
Minnesota ▼

Performance Measure ▼
(1) Maltreatment Recur... ▼

2018

(1) Maltreatment Recurrence — 504 children

763 or fewer

0   100   200   300   400   500   600   700   800   900   1000   1100

Minnesota: (1) Maltreatment Recurrence

There is/are 8,391 child(ren) who had a maltreatment determination last year and who have the potential to have another determination within 12 months in Minnesota. Therefore, by the end of the year, Minnesota must have 763 children (or fewer) with a new determination to meet the performance standard, which is 9.1% or less.

Based on the most recent data, Minnesota has 504 child(ren) who have had another determination within 12 months.

Fewer than 259 children can have a recurrent determination of maltreatment before the end of the year in order for Minnesota to meet the performance standard.

Figure 2: Example of year-to-date performance

**Federal Measures:
Progress/Performance To Date**

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2018 Performance To Date

Data current through the third week of February
Federal Performance Standard: 8.5 victimizations or less per 100,000 days in care

Dashboard Filters

Agency Selection
Minnesota

Performance Measure
(2) Maltreatment in Fo...

2018

(2) Maltreatment in Foster Care

1.4 vics/100,000 days

8.5 victimizations

0   2   4   6   8   10   12   14   16

Minnesota: (2) Maltreatment in Foster Care

So far this year, children have spent 560,223 days in out-of-home care. While in care, 8 children had a maltreatment determination in Minnesota. Subsequently, the performance for Minnesota is 1.4 children with a determination per 100,000 days in care. This is meeting the performance standard, which is 8.5 victimizations or less per 100,000 days in care.
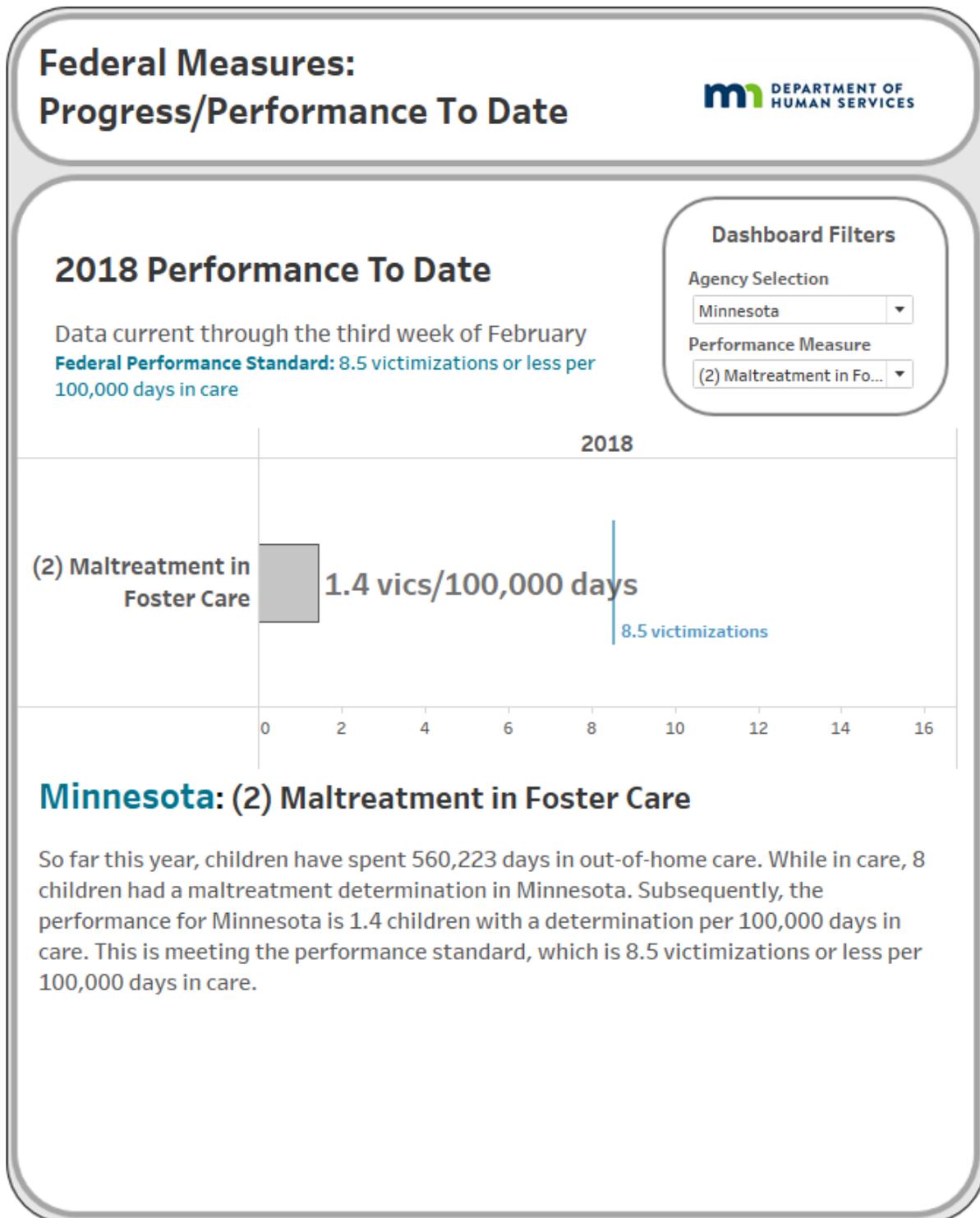
Table 3 describes which measures show performance and which measures show progress for the current calendar year.

Table 3: Measures identified as performance or progress

	Performance to date	Progress to date
State measures (N = 9)	Overall timeliness 24 hour response – Family Investigation Five day response – Family Investigation Five day response – Family Assessment Relative care Aging out of foster care Physical health exam Caseworker contact	Maltreatment re-reporting
Federal indicators (N = 7)	Maltreatment in foster care placement stability	Foster care re-entry Maltreatment recurrence Permanency 12 months Permanency 12-23 months Permanency 24 months

Tab descriptions

The rest of this document describes the layout of the new dashboards. There are two parallel dashboards: state performance measures and federal performance measures. These dashboards look very similar and vary only based on the measures being referenced.

Each dashboard has four separate tabs, each showing performance data from a slightly different perspective, including:

- Statewide
- Agency details
- Progress and/or performance to date
- Trends over time.

These individual tabs will be shown and described briefly below. Each tab has additional functionality (which may not be explicitly described below) allowing for more information, details and data to be shown when a cursor hovers over a section of the view.

Tab 1: Statewide performance data

This first page shows the overall status for the state on a given measure in a given year, including:

- A description of the measure
- Performance by agency, with additional details shown when hovering over a geographic area
- State trends for the previous three years
- A table describing the number of agencies that have met or not met the performance standard
- Performance by racial and ethnic categories based on census groupings, and by age groupings.

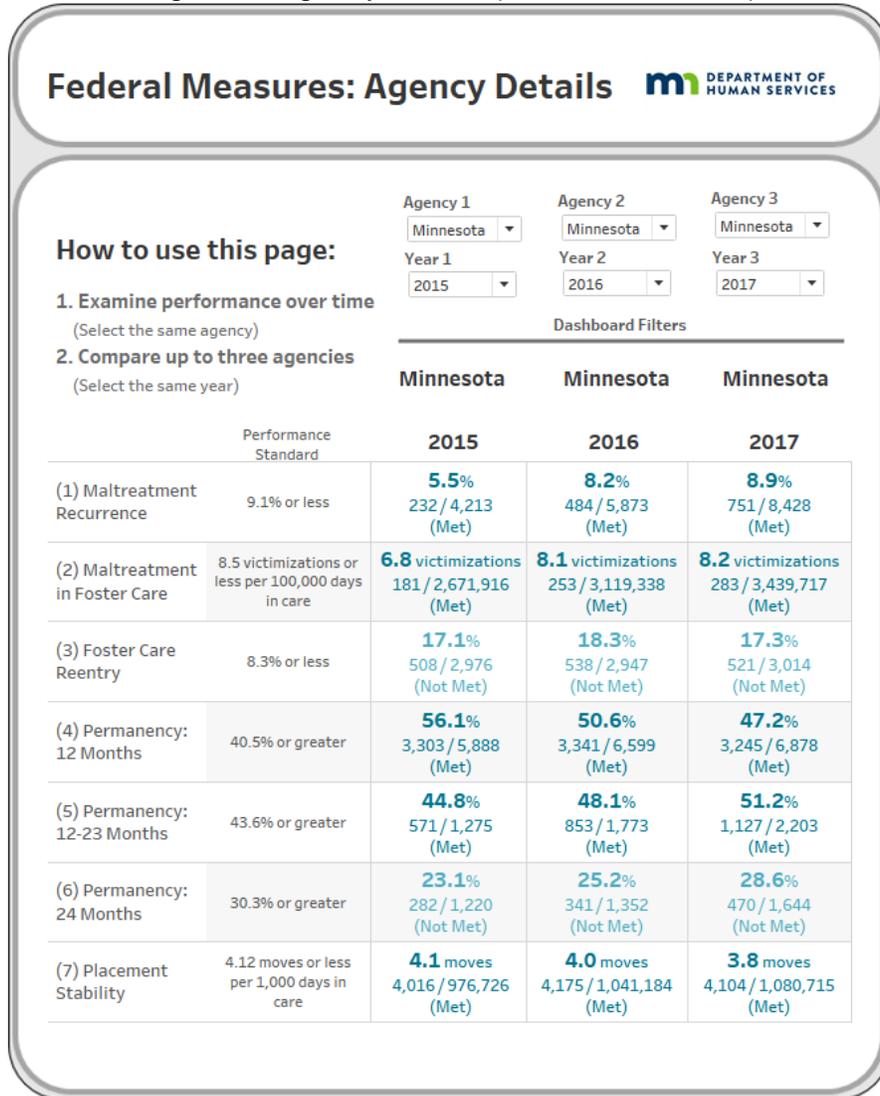Figure 3: Statewide (Tab 1 screenshot)
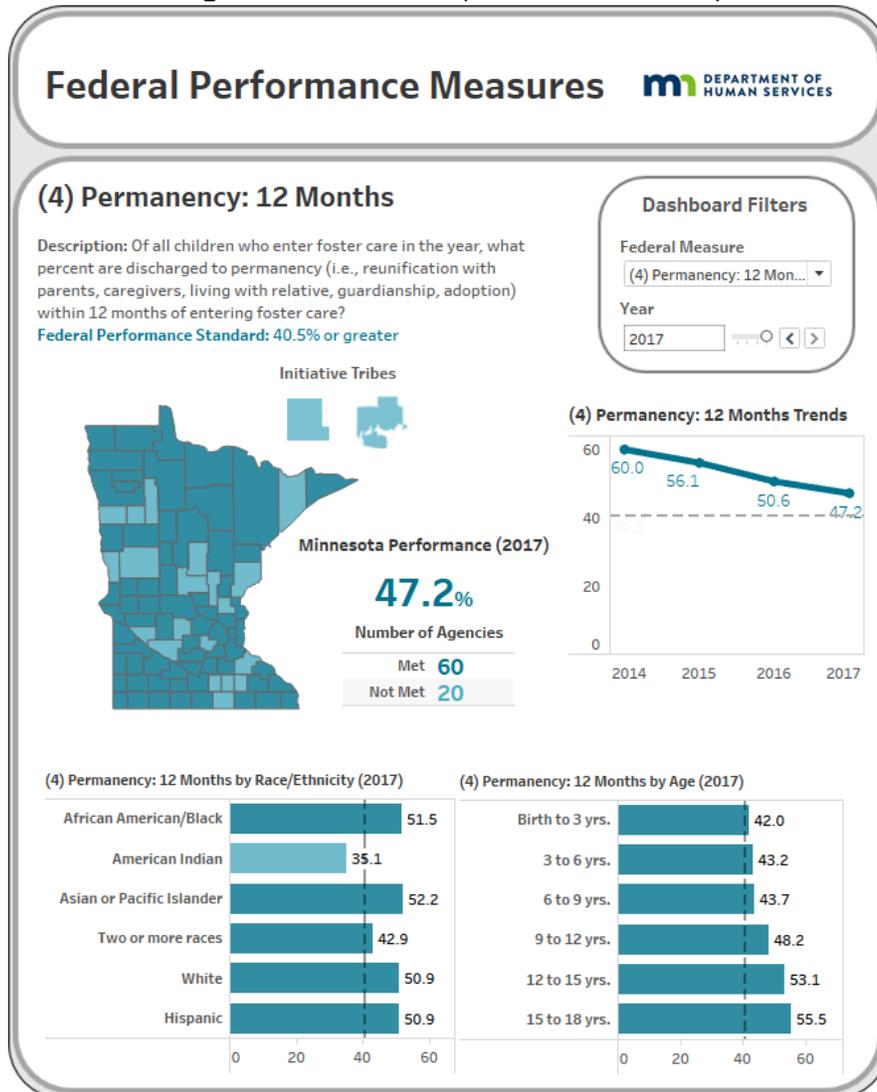
Tab 2: Agency details performance data

The second tab shows performance data for each measure in a table. The data can be filtered by both year and county or tribal agency. This page allows for comparison between up to three different agencies, and examination of a single agency over the last three years. Each row shows a different measure, including:

- Yearly performance
- Numerator and denominator used to calculate performance
- Met/Not Met status for each measure for a given year.

Figure 4: Agency details (Tab 2 screenshot)

Federal Measures: Agency Details   DEPARTMENT OF HUMAN SERVICES

How to use this page:

1. **Examine performance over time**
   (Select the same agency)
2. **Compare up to three agencies**
   (Select the same year)

		Agency 1	Agency 2	Agency 3
		Minnesota ▼	Minnesota ▼	Minnesota ▼
		Year 1	Year 2	Year 3
		2015 ▼	2016 ▼	2017 ▼

Dashboard Filters

	Performance Standard	**Minnesota** 2015	**Minnesota** 2016	**Minnesota** 2017
(1) Maltreatment Recurrence	9.1% or less	**5.5**% 232 / 4,213 (Met)	**8.2**% 484 / 5,873 (Met)	**8.9**% 751 / 8,428 (Met)
(2) Maltreatment in Foster Care	8.5 victimizations or less per 100,000 days in care	**6.8** victimizations 181 / 2,671,916 (Met)	**8.1** victimizations 253 / 3,119,338 (Met)	**8.2** victimizations 283 / 3,439,717 (Met)
(3) Foster Care Reentry	8.3% or less	**17.1**% 508 / 2,976 (Not Met)	**18.3**% 538 / 2,947 (Not Met)	**17.3**% 521 / 3,014 (Not Met)
(4) Permanency: 12 Months	40.5% or greater	**56.1**% 3,303 / 5,888 (Met)	**50.6**% 3,341 / 6,599 (Met)	**47.2**% 3,245 / 6,878 (Met)
(5) Permanency: 12-23 Months	43.6% or greater	**44.8**% 571 / 1,275 (Met)	**48.1**% 853 / 1,773 (Met)	**51.2**% 1,127 / 2,203 (Met)
(6) Permanency: 24 Months	30.3% or greater	**23.1**% 282 / 1,220 (Not Met)	**25.2**% 341 / 1,352 (Not Met)	**28.6**% 470 / 1,644 (Not Met)
(7) Placement Stability	4.12 moves or less per 1,000 days in care	**4.1** moves 4,016 / 976,726 (Met)	**4.0** moves 4,175 / 1,041,184 (Met)	**3.8** moves 4,104 / 1,080,715 (Met)

Tab 3: Progress and/or performance data to date

The third tab shows either progress or performance to date for each measure for the current calendar year, including:

- The performance standard
- A bar chart showing current data in relation to the performance standard
- A detailed and dynamic description of the data which reflects performance for a given agency (or the state, as a whole) for a specified measure.

Figure 5: Progress and/or performance to date (Tab 3 screenshot)
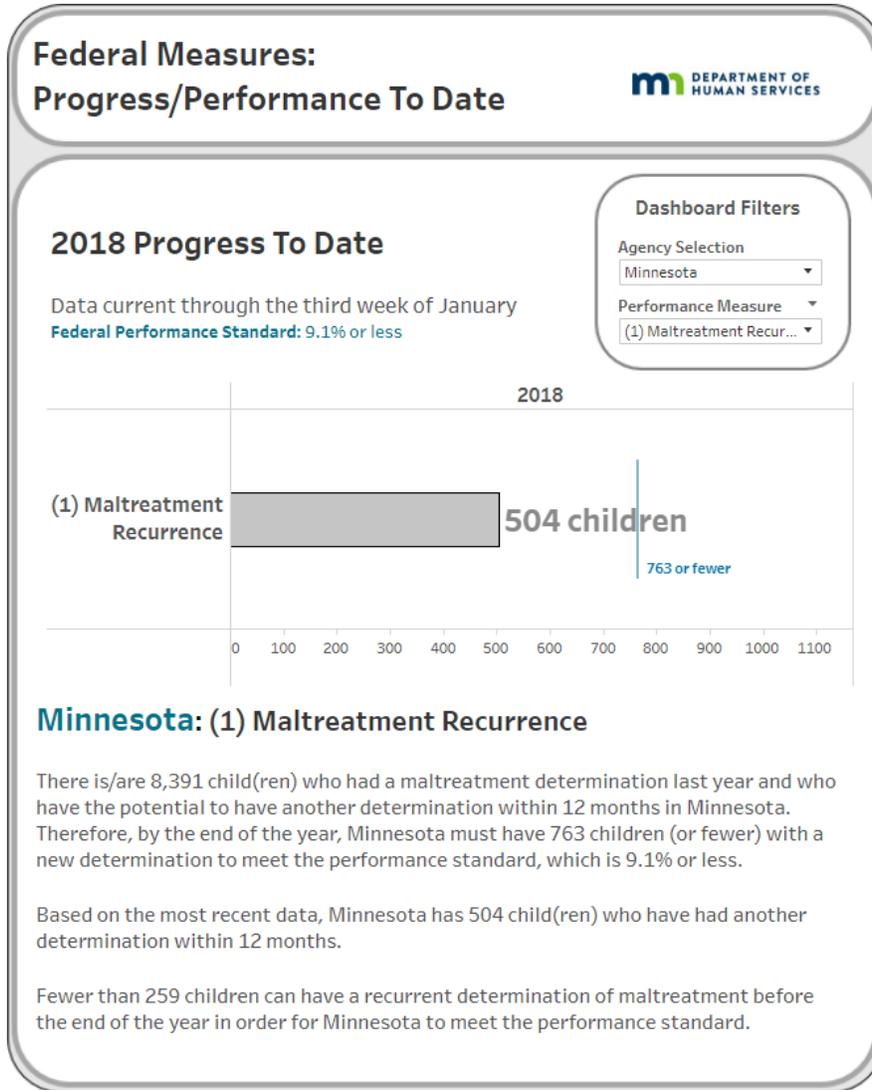
Tab 4: Trends over time

The fourth tab shows performance data over time. This view mirrors the small line graph shown on the Tab 1, Statewide, but offers more functionality and detail. It defaults to showing statewide trends over time, but individual agencies can be selected. This will prompt the view to change to show both an agency's performance over time as it compares to the rest of the state side-by-side — on this tab, the *rest of state* grouping shows the Minnesota performance data excluding the selected agency, including:

- Trends over time in relation to the performance standard for the specified measure
- Comparison of agency and rest of state performance data
- A supplementary table so that the performance, numerator, and denominator can be viewed next to the line graph(s).

Figure 6: Trends over time (Tab 4 screenshot)