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SSIP Child Outcomes Subgroup Analysis Template

the ECTA Center

The DaSy Center

2014

Developed in collaboration with the Regional Resource Center Program (RRCP) as part of the Part C and 619 State Accountability Systems Priority Area



Purpose:

The purpose of the tool is to provide states with table shells for subgroup analyses that have proven useful in understanding predictors of child outcomes. These shells are suggestions and should be tailored to fit the appropriate categories for your state.

How to Use:

These table shells are meant to be used as part of either a broad or in-depth data analysis to inform the root causes of child outcomes patterns seen in the state. These table shells could also be shared with local programs/districts as a way for local areas to better understand their child outcomes data.

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# Entry and Exit Rating/Score Distributions

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 1.1. Distribution of entry COS ratings for Outcome 1, 2, and 3\* | | | | | | | | |
| ECOSF rating | Percent | | | | | | | Total N |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Outcome 1 | % | % | % | % | % | % | % | *N* |
| Outcome 2 | % | % | % | % | % | % | % | *N* |
| Outcome 3 | % | % | % | % | % | % | % | *N* |

\*Only for states using the COS or another 7-point scale

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 1.2. Distribution of exit COSF ratings for Outcome 1, 2, and 3\* | | | | | | | | |
| ECOSF rating | Percent | | | | | | | Total  N |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Outcome 1 | % | % | % | % | % | % | % | N |
| Outcome 2 | % | % | % | % | % | % | % | N |
| Outcome 3 | % | % | % | % | % | % | % | N |

\*Only for states using the COS or another 7-point scale

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 1.3.a. Exit ratings by entry ratings: Outcome 1\* | | | | | | | | |
|  | Entry  rating=1 | Entry  rating=2 | Entry  rating=3 | Entry  rating=4 | Entry  rating=5 | Entry  rating=6 | Entry  rating=7 | Total |
| Exit rating=1 | % | % | % | % | % | % | % | N |
| Exit rating=2 | % | % | % | % | % | % | % | N |
| Exit rating=3 | % | % | % | % | % | % | % | N |
| Exit rating=4 | % | % | % | % | % | % | % | N |
| Exit rating=5 | % | % | % | % | % | % | % | N |
| Exit rating=6 | % | % | % | % | % | % | % | N |
| Exit rating=7 | % | % | % | % | % | % | % | N |
| Total | N | N | N | N | N | N | N | N |

\*Only for states using the COS or another 7-point scale

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 1.3.b. Exit ratings by entry ratings: Outcome 2\* | | | | | | | | |
|  | Entry  rating=1 | Entry  rating=2 | Entry  rating=3 | Entry  rating=4 | Entry  rating=5 | Entry  rating=6 | Entry  rating=7 | Total |
| Exit rating=1 | % | % | % | % | % | % | % | N |
| Exit rating=2 | % | % | % | % | % | % | % | N |
| Exit rating=3 | % | % | % | % | % | % | % | N |
| Exit rating=4 | % | % | % | % | % | % | % | N |
| Exit rating=5 | % | % | % | % | % | % | % | N |
| Exit rating=6 | % | % | % | % | % | % | % | N |
| Exit rating=7 | % | % | % | % | % | % | % | N |
| Total | N | N | N | N | N | N | N | N |

\*Only for states using the COS or another 7-point scale

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 1.3.c. Exit ratings by entry ratings: Outcome 3\* | | | | | | | | |
|  | Entry  rating=1 | Entry  rating=2 | Entry  rating=3 | Entry  rating=4 | Entry  rating=5 | Entry  rating=6 | Entry  rating=7 | Total |
| Exit rating=1 | N | N | N | N | N | N | N | N |
| Exit rating=2 | N | N | N | N | N | N | N | N |
| Exit rating=3 | N | N | N | N | N | N | N | N |
| Exit rating=4 | N | N | N | N | N | N | N | N |
| Exit rating=5 | N | N | N | N | N | N | N | N |
| Exit rating=6 | N | N | N | N | N | N | N | N |
| Exit rating=7 | N | N | N | N | N | N | N | N |
| Total | N | N | N | N | N | N | N | N |

\*Only for states using the COS or another 7-point scale

Note: For states using an approach other than the COS or a 7-point scale, these charts could be revised to reflect those metrics. For example, a state could divide scores into three categories: below age expectations (More than 2 SD below the mean), close to age expectations (between 2 and 1 SD below the mean) and at or above age expectations (1 SD below the mean or higher).

# Disability category at exit from the program

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 2.1.a. Distribution of progress categories and summary statements by disability category at exit: Outcome 1 | | | | | | | | |
| Disability category at exit | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| Disability Category A | % | % | % | % | % | % | % | N |
| Disability Category B | % | % | % | % | % | % | % | N |
| Disability Category C | % | % | % | % | % | % | % | N |
| Disability Category D | % | % | % | % | % | % | % | N |
| Disability Category E | % | % | % | % | % | % | % | N |
| Disability Category F | % | % | % | % | % | % | % | N |
| Disability Category G | % | % | % | % | % | % | % | N |
| Disability Category H | % | % | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 2.1.b. Distribution of progress categories and summary statements by disability category at exit: Outcome 2 | | | | | | | | |
| Disability category at exit | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| Disability Category A | % | % | % | % | % | % | % | N |
| Disability Category B | % | % | % | % | % | % | % | N |
| Disability Category C | % | % | % | % | % | % | % | N |
| Disability Category D | % | % | % | % | % | % | % | N |
| Disability Category E | % | % | % | % | % | % | % | N |
| Disability Category F | % | % | % | % | % | % | % | N |
| Disability Category G | % | % | % | % | % | % | % | N |
| Disability Category H | % | % | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 2.1.c. Distribution of progress categories and summary statements by disability category at exit: Outcome 3 | | | | | | | | |
| Disability category at exit | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| Disability Category A | % | % | % | % | % | % | % | N |
| Disability Category B | % | % | % | % | % | % | % | N |
| Disability Category C | % | % | % | % | % | % | % | N |
| Disability Category D | % | % | % | % | % | % | % | N |
| Disability Category E | % | % | % | % | % | % | % | N |
| Disability Category F | % | % | % | % | % | % | % | N |
| Disability Category G | % | % | % | % | % | % | % | N |
| Disability Category H | % | % | % | % | % | % | % | N |

# Length of time in service

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 3.1.a. Distribution of progress categories and summary statements by length of time in service: Outcome 1 | | | | | | | | | | | | | | | | | |
| Months of service | | Progress categories | | | | | | | | | | Summary statements | | | | Total N | |
| Percent | | | | | | | | | |
| a | | b | | c | | d | | e | | 1  % | | 2  % | |
| .5 to 1 year | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1 to 1.5 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1.5 to 2 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2 to 2.5 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2.5 to 3 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| More than 3 years | | % | | % | | % | | % | | % | | % | | % | | N | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 3.1.b. Distribution of progress categories and summary statements by length of time in service: Outcome 2 | | | | | | | | | | | | | | | | | |
| Months of service | | Progress categories | | | | | | | | | | Summary statements | | | | Total N | |
| Percent | | | | | | | | | |
| a | | b | | c | | d | | e | | 1  % | | 2  % | |
| .5 to 1 year | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1 to 1.5 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1.5 to 2 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2 to 2.5 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2.5 to 3 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| More than 3 years | | % | | % | | % | | % | | % | | % | | % | | N | |

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| Table 3.1.c. Distribution of progress categories and summary statements by length of time in service: Outcome 3 | | | | | | | | | | | | | | | | | |
| Months of service | | Progress categories | | | | | | | | | | Summary statements | | | | Total N | |
| Percent | | | | | | | | | |
| a | | b | | c | | d | | e | | 1  % | | 2  % | |
| .5 to 1 year | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1 to 1.5 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1.5 to 2 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2 to 2.5 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2.5 to 3 years | | % | | % | | % | | % | | % | | % | | % | | N | |
| More than 3 years | | % | | % | | % | | % | | % | | % | | % | | N | |

# Age at entry to the program

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 4.1.a. Distribution of progress categories and summary statements by age at entry to the program: Outcome 1\* | | | | | | | | | | | | | | | | | |
| Age at entry (yrs) | | Progress categories | | | | | | | | | | Summary statements | | | | Total N | |
| Percent | | | | | | | | | |
| a | | b | | c | | d | | e | | 1  % | | 2  % | |
| Younger than 1 | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1 to less than 2 | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2 to less than 3 | | % | | % | | % | | % | | % | | % | | % | | N | |

\* For preschool the age groupings would be less than 4, 4 – less than 5, 5less than 6.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 4.1.b. Distribution of progress categories and summary statements by age at entry to the program: Outcome 2\* | | | | | | | | | | | | | | | | | |
| Age at entry (yrs) | | Progress categories | | | | | | | | | | Summary statements | | | | Total N | |
| Percent | | | | | | | | | |
| a | | b | | c | | d | | e | | 1  % | | 2  % | |
| Younger than 1 | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1 to less than 2 | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2 to less than 3 | | % | | % | | % | | % | | % | | % | | % | | N | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 4.1.c. Distribution of progress categories and summary statements by age at entry to the program: Outcome 3\* | | | | | | | | | | | | | | | | | |
| Age at entry (yrs) | | Progress categories | | | | | | | | | | Summary statements | | | | Total N | |
| Percent | | | | | | | | | |
| a | | b | | c | | d | | e | | 1  % | | 2  % | |
| Younger than 1 | | % | | % | | % | | % | | % | | % | | % | | N | |
| 1 to less than 2 | | % | | % | | % | | % | | % | | % | | % | | N | |
| 2 to less than 3 | | % | | % | | % | | % | | % | | % | | % | | N | |

# Race

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 5.1.a. Distribution of progress categories and summary statements by race: Outcome 1 | | | | | | | | | | | | |
| Race | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| White, Non-Hispanic | | % | | % | | % | % | % | % | % | N |
| Black or African American (Non-Hispanic) | | % | | % | | % | % | % | % | % | N |
| Multiracial | | % | | % | | % | % | % | % | % | N |
| Hispanic/Latino | | % | | % | | % | % | % | % | % | N |
| Asian or Pacific Islander | | % | | % | | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 5.1.b. Distribution of progress categories and summary statements by race: Outcome 2 | | | | | | | | | | | | |
| Race | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| White, Non-Hispanic | | % | | % | | % | % | % | % | % | N |
| Black or African American (Non-Hispanic) | | % | | % | | % | % | % | % | % | N |
| Multiracial | | % | | % | | % | % | % | % | % | N |
| Hispanic/Latino | | % | | % | | % | % | % | % | % | N |
| Asian or Pacific Islander | | % | | % | | % | % | % | % | % | N |

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| Table 5.1.c. Distribution of progress categories and summary statements by race: Outcome 3 | | | | | | | | | | | | |
| Race | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| White, Non-Hispanic | | % | | % | | % | % | % | % | % | N |
| Black or African American (Non-Hispanic) | | % | | % | | % | % | % | % | % | N |
| Multiracial | | % | | % | | % | % | % | % | % | N |
| Hispanic/Latino | | % | | % | | % | % | % | % | % | N |
| Asian or Pacific Islander | | % | | % | | % | % | % | % | % | N |

# Gender

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 6.1.a. Distribution of progress categories and summary statements by gender: Outcome 1 | | | | | | | | | |
| Gender | | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| Female | % | % | % | % | % | % | % | N |
| Male | % | % | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 6.1.b. Distribution of progress categories and summary statements by gender: Outcome 2 | | | | | | | | | |
| Gender | | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| Female | % | % | % | % | % | % | % | N |
| Male | % | % | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 6.1.c. Distribution of progress categories and summary statements by gender: Outcome 3 | | | | | | | | | |
| Gender | | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| Female | % | % | % | % | % | % | % | N |
| Male | % | % | % | % | % | % | % | N |

# Poverty level

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 7.1.a. Distribution of progress categories and summary statements by poverty level: Outcome 1 | | | | | | | | | | | | |
| Entry poverty level | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| 0-100% | | % | | % | | % | % | % | % | % | N |
| 101-200% | | % | | % | | % | % | % | % | % | N |
| 201+ | | % | | % | | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Table 7.1.b. Distribution of progress categories and summary statements by poverty level: Outcome 2 | | | | | | | | | | | | |
| Entry poverty level | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| 0-100% | | % | | % | | % | % | % | % | % | N |
| 101-200% | | % | | % | | % | % | % | % | % | N |
| 201+ | | % | | % | | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |  |
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| Table 7.1.c. Distribution of progress categories and summary statements by poverty level: Outcome 3 | | | | | | | | | |
| Entry poverty level | | Progress categories | | | | | Summary statements | | Total N |
| Percent | | | | |
| a | b | c | d | e | 1  % | 2  % |
| 0-100% | % | % | % | % | % | % | % | N |
| 101-200% | % | % | % | % | % | % | % | N |
| 201+ | % | % | % | % | % | % | % | N |

**Primary Language**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 8.1.a. Distribution of progress categories and summary statements by primary language: Outcome 1 | | | | | | | | | | | | |
| Primary Language | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| English | | % | | % | | % | % | % | % | % | N |
| Spanish | | % | | % | | % | % | % | % | % | N |
| Other | | % | | % | | % | % | % | % | % | N |

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| Table 8.1.b. Distribution of progress categories and summary statements by primary language: Outcome 2 | | | | | | | | | | | | |
| Primary Language | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| English | | % | | % | | % | % | % | % | % | N |
| Spanish | | % | | % | | % | % | % | % | % | N |
| Other | | % | | % | | % | % | % | % | % | N |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 8.1.c. Distribution of progress categories and summary statements by primary language: Outcome 3 | | | | | | | | | | | | |
| Primary Language | | Progress categories | | | | | | | | Summary statements | | Total N |
| Percent | | | | | | | |
| a | | b | | c | | d | e | 1  % | 2  % |
| English | | % | | % | | % | % | % | % | % | N |
| Spanish | | % | | % | | % | % | % | % | % | N |
| Other | | % | | % | | % | % | % | % | % | N |