Handout 2: Mock Scenario and Activity

Background

Chance Middle School has 450 students in grades 6-8 and serves a rural area experiencing a declining economy and job loss. The school began implementing Handle With Care (HWC) in 2016, so most teachers and school staff are familiar with the program. Up until the beginning of the 2020/21 school year, the school only received a few HWC notices per year. At the start of the 2020/21 school year, however, Chance’s district adopted the new HWC materials that support educators to monitor implementation and student outcomes with an eye toward continuous improvement and data-driven decisionmaking.

It’s the beginning of February 2021, and the school has implemented HWC using the new materials since August. Over the past five months, the HWC school team has met monthly to monitor implementation and student outcome data, including information on students’ behavior, attendance, and achievement.

HWC School Team Data Discussion Scenario

The HWC school team is meeting to review and discuss data from the fifth cycle on February 4, 2021. The HWC school contact received 10 HWC notices (see table 1).[[1]](#footnote-2) The school contact shared all HWC notices with both school counselors (Megan Jones and Bob Smith, who also serves on the HWC school team), the principal (Kiesha Jackson), the assistant principal (Devan Mulberry), and the school nurse (Sam Fisher), in addition to the teachers who come into contact with each of the students identified for HWC support, as shown in table 1.

Assignment

Pretend your small group is the Chance Middle School HWC school team. Review and discuss the questions and data in the accompanying tables, which the data lead prepared in advance. Be ready to share key themes from your small group discussion during the whole group discussion.

Table 1. Chance Middle School HWC notices for cycle 5

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student ID | Grade | Date of HWC notification | Date shared with teachers | Days to notify teachers | Teachers |
| 1090 | 6 | 1/2/2021 | 1/13/2021 | 11 | T. Cook (homeroom), M. Stewart (art) |
| 1051 | 6 | 1/3/2021 | 1/13/2021 | 10 | R. Young (homeroom), S. Walker (band) |
| 1070 | 6 | 1/8/2021 | 1/13/2021 | 5 | A. Morgan (homeroom), B. Rivera (PE/health) |
| 1057 | 6 | 1/10/2021 | 1/13/2021 | 3 | A. Morgan (homeroom), B. Rivera (PE/health) |
| 2001 | 7 | 1/15/2021 | 1/20/2021 | 5 | E. Adams (homeroom), K. Barnett (social studies), F. Kelly (art) |
| 1008 | 6 | 1/18/2021 | 1/20/2021 | 2 | M. Reed (homeroom), K. Thompson (math) |
| 1088 | 8 | 1/21/2021 | 1/27/2021 | 6 | K. Brown (homeroom), S. Mitchell (math), V. Rogers (social studies), R. Anderson (language arts), Mrs. Ramirez (science) |
| 1002 | 8 | 1/23/2021 | 1/27/2021 | 4 | M. Murphy (homeroom), S. Taylor (science), R. Baker (health), S. Mitchell (math), T. Lewis (art) |
| 1015 | 6 | 1/27/2021 | 2/3/2021 | 7 | C. Torres (homeroom), V. Campbell (science) |
| 1084 | 7 | 1/28/2021 | 2/3/2021 | 6 | K. Barnett (social studies), R. Baker (health) |

Note: The data in this table are a fictional representation of HWC implementation data from the HWC Data Lead Workbook.

1. What was the longest amount of time that it took to notify teachers?
2. What was the shortest amount of time that it took to notify teachers?

Table 2. Chance Middle School student outcome data for all cycles this school year

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Cycle | Number of Notices | Average number of days to inform teachers of a notice | Percentage of teachers that were informed | Number of identified students referred to a school counselor | Number of identified students referred to an external mental health provider |
| Cycle 1 | 5 | 3.3 | 100 percent | 2 | 1 |
| Cycle 2 | 4 | 2.5 | 90 percent | 2 | 2 |
| Cycle 3 | 3 | 3.0 | 85 percent | 1 | 0 |
| Cycle 4 | 4 | 4.2 | 85 percent | 2 | 0 |
| Cycle 5 | 10 | 5.9 | 100 percent | 4 | 2 |

Note: The data in this table are a fictional representation of HWC implementation data from the HWC Data Lead Workbook.

1. Review the data about the HWC notices received for each cycle this year (see table 2).
   1. How many HWC notices did the school receive this cycle (cycle 5)? How does this compare to the number of HWC notices in previous cycles?
   2. How does the average number of days to inform teachers of a notice this cycle compare to previous cycles?
2. How many students identified for HWC support were referred to a school counselor in cycle 5? How does this compare to previous cycles?
3. The data lead pulled data on achievement, attendance, and behavioral incidents for cycle 5 (table 3).

Table 3. Chance Middle School student outcome data in cycle 5

|  |  |  |  |
| --- | --- | --- | --- |
| Student Outcome | Identified for HWC this cycle  (Cycle Group) | Identified for HWC this year  (Cumulative Group) | All students  (Schoolwide Group) |
| Achievement (Grade Point Average) | 2.8 | 3.3 | 3.3 |
| Attendance | 65 percent | 81 percent | 81 percent |
| Rate of behavioral incidents | 1.8 | 0.4 | 0.07 |

Note: The data in this table are a fictional representation of HWC implementation data from the HWC Data Lead Workbook.

1. Review the achievement, attendance, and behavior data for this cycle (see table 3).
   1. Is there a notable difference in attendance rates of students identified for HWC support this cycle and all students schoolwide?
   2. Is there a notable difference in rates of behavioral incidences for students identified for HWC support this cycle and all students schoolwide?
2. What circumstances during this cycle might have affected student attendance and behavior, aside from being identified for HWC support? What steps, if any, can your school team take to mitigate dips in attendance and spikes in behavioral incidents?

*Now return to Handout 1 and be ready to discuss all highlighted items and Part 2.*

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*The original version of the handout can be found on the REL Appalachia website here:* [*https://ies.ed.gov/ncee/edLabs/regions/appalachia/events/event\_10-14-21\_handle-with-care-materials.asp*](https://ies.ed.gov/ncee/edLabs/regions/appalachia/events/event_10-14-21_handle-with-care-materials.asp)

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1. The data in tables are a fictional representation of HWC implementation data from the HWC Data Lead Workbook. The facilitators simplified the data from the workbook for the purpose of this activity and summarized here for quick reference. [↑](#footnote-ref-2)