

**California Department of Education Assessment Development & Administration Division**



# California Assessment of Student Performance and Progress Smarter Balanced Summative Assessment 2020–2021 Technical Report

## Chapter 2 Appendices

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**By ETS**



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### Appendix 2.A: Smarter Balanced Test Blueprints

#### Adjusted, Shortened-Form Blueprints and Full-Form Blueprints for Computer-based Assessments

##### English Language Arts/Literacy Summative Assessments Blueprint

**Note:** In table 2.A.1 and table 2.A.2, an asterisk (\*) indicates where a PT full writing item is counted as three items.

Table 2.A.1 Smarter Balanced Summative Assessment for ELA Adjusted-Form Blueprint: Number of Items by Claim

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Claim** | **Grades 3–5 CAT** | **Grades 3–5 PT** | **Grades 6–8 CAT** | **Grades 6–8 PT** | **Grade 11 CAT** | **Grade 11 PT** |
| 1. Reading | 8 | 0 | 10 | 0 | 10 | 0 |
| 2. Writing | 4 | 3 | 4 | 3 | 4 | 3 |
| 3. Speaking/Listening | 4 | 0 | 4 | 0 | 4 | 0 |
| 4. Research | 4 | 1 | 4 | 1 | 4 | 1 |
| **Total** | **20** | **4\*** | **22** | **4\*** | **22** | **4\*** |

Table 2.A.2 Smarter Balanced Summative Assessment for ELA Full-Form Blueprint: Number of Items by Claim

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Claim** | **Grades 3–5 CAT** | **Grades 3–5 PT** | **Grades 6–8 CAT** | **Grades 6–8 PT** | **Grade 11 CAT** | **Grade 11 PT** |
| 1. Reading | 14–16 | 0 | 14–17 | 0 | 15–16 | 0 |
| 2. Writing | 6 | 3 | 6 | 3 | 6 | 3 |
| 3. Speaking/Listening | 8–9 | 0 | 8–9 | 0 | 8–9 | 0 |
| 4. Research | 8 | 1 | 8 | 1 | 8 | 1 |
| **Total** | **36–39** | **4\*** | **36–40** | **4\*** | **37–39** | **4\*** |

##### Summative Assessments Blueprint

Table 2.A.3 Smarter Balanced Summative Assessment for Mathematics Adjusted-Form Blueprint: Number of Items by Claim

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Claim** | **Grades 3–5, 7, 8 CAT** | **Grades 3–5, 7, 8 PT** | **Grade 6 CAT** | **Grade 6 PT** | **Grade 11 CAT** | **Grade 11 PT** |
| 1. Concepts and Procedures | 10 | 0 | 9–10 | 0 | 11 | 0 |
| 2. Problem Solving | 1 | 1–2 | 1 | 1–2 | 1 | 1–2 |
| 3. Communicating Reasoning | 4 | 0–2 | 4 | 0–2 | 4 | 0–2 |
| 4. Modeling and Data Analysis | 2 | 1–3 | 2 | 1–3 | 2 | 1–3 |
| **Total** | **17** | **4–6** | **16–17** | **4–6** | **18** | **4–6** |

Table 2.A.4 Smarter Balanced Summative Assessment for Mathematics Full-Form Blueprint: Number of Items by Claim

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Claim** | **Grades 3–5, 7, 8 CAT** | **Grades 3–5, 7, 8 PT** | **Grade 6 CAT** | **Grade 6 PT** | **Grade 11 CAT** | **Grade 11 PT** |
| 1. Concepts and Procedures | 17–20 | 0 | 16–20 | 0 | 19–22 | 0 |
| 2. Problem Solving | 3 | 1–2 | 3 | 1–2 | 3 | 1–2 |
| 3. Communicating Reasoning | 8 | 0–2 | 8 | 0–2 | 8 | 0–2 |
| 4. Modeling and Data Analysis | 3 | 1–3 | 3 | 1–3 | 3 | 1–3 |
| **Total** | **31–34** | **4–6** | **30–34** | **4–6** | **33–36** | **4–6** |

#### Full-Form Blueprints for Paper–Pencil Tests

##### English Language Arts/Literacy Summative Assessments Blueprint

Note the following about table 2.A.5:

* Each student receives an overall ELA/literacy score and four claim scores or subscores reported at the individual level.
* For more information on content categories, see the Content Specifications document on the Smarter Balanced website.
* Each student receives one PT, which includes a set of stimuli on a given topic.
* The computer-adaptive test (CAT) component of the test includes only machine-scored items.
* Each PT includes one research item which may be a machine-scored item or a short-text item. Each PT also has one full write that is scored across three traits: Organization/‌Purpose, Evidence/Elaboration, and Conventions. Short-text and full write items are designed for hand-scoring and may be AI scored with an application that yields comparable results by meeting or exceeding reliability and validity criteria for hand-scoring.
* For the purpose of this table, Writing PTs are noted as three separate “items”; however, the Writing PT score is derived from a single student response scored on three traits.
* Total items for Claim 2 include six CAT items and three items from the PT as described in the preceding item.

Table 2.A.5 Blueprint Table ELA/Literacy Grades Three Through Five

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | CAT Stimuli | PT Stimuli | CAT Items | PT Items | Total Items by Claim |
| 1. Reading | Literary | 2 | 0 | 7–8 | 0 | 14–16 |
| 1. Reading | Informational | 2 | 0 | 7–8 | 0 | 14–16 |
| 2. Writing | Organization/Purpose | 0 | 1a | 3a | 1 | 9 |
| 2. Writing | Evidence/Elaboration | 0 | 1a | 3a | 1 | 9 |
| 2. Writing | Conventions | 0 | 1a | 3b | 1 | 9 |
| 3. Speaking/‌Listening | Listening | 3–4 | 0 | 8–9 | 0 | 8–9 |
| 4. Research | Research | 0 | 1b | 8 | 1 | 9 |

Note the following about table 2.A.6:

* Each student receives an overall ELA/literacy score and four claim scores or subscores reported at the individual level.
* For more information on content categories, see the Content Specifications document on the Smarter Balanced website.
* Each student receives one PT, which includes a set of stimuli on a given topic.
* The CAT component of the test includes machine-scored items and short-text items. Up to two short-text items in Reading and one short-text item in Writing are designed for hand‑scoring and may be AI scored with an application that yields comparable results by meeting or exceeding reliability and validity criteria for hand-scoring.
* Each PT includes one research item which may be a machine-scored item or a short-text item. Each PT also has one full write that is scored across three traits: Organization/‌Purpose, Evidence/Elaboration, and Conventions. Short-text and full write items are designed for hand-scoring and may be AI scored with an application that yields comparable results by meeting or exceeding reliability and validity criteria for hand-scoring.
* For the purpose of this table, Writing PTs are noted as three separate “items”; however, the Writing PT score is derived from a single student response scored on three traits.
* Total items for Claim 2 includes six CAT items and three items from the PT as described in the preceding item.

Table 2.A.6 Blueprint Table ELA/Literacy Grades Six Through Eight

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | CAT Stimuli | PT Stimuli | CAT Items | PT Items | Total Items by Claim |
| 1. Reading | Literary | 1–2 | 0 | 4–7 | 0 | 14–17 |
| 1. Reading | Informational | 2–3 | 0 | 10–12 | 0 | 14–17 |
| 2. Writing | Organization/Purpose | 0 | 1a | 3a | 1 | 9 |
| 2. Writing | Evidence/Elaboration | 0 | 1a | 3a | 1 | 9 |
| 2. Writing | Conventions | 0 | 1a | 3b | 1 | 9 |
| 3. Speaking/‌Listening | Listening | 3−4 | 0 | 8−9 | 0 | 8−9 |
| 4. Research | Research | 0 | 1b | 8 | 1 | 9 |

Note the following about table 2.A.7:

* Each student receives an overall ELA/literacy score and four claim scores or subscores reported at the individual level.
* For more information on content categories, see the Content Specifications document on the Smarter Balanced website.
* Each student receives one PT, which includes a set of stimuli on a given topic.
* The CAT component of the test includes machine-scored items and short-text items. One or two short-text items in Reading and one short-text item in Writing are designed for hand‑scoring and may be AI scored with an application that yields comparable results by meeting or exceeding reliability and validity criteria for hand-scoring.
* Each PT includes one research item which may be a machine scored item or a short-text item. Each PT also has one full write that is scored across three traits: Organization/‌Purpose, Evidence/Elaboration, and Conventions. Short-text and full write items are designed for hand-scoring and may be AI scored with an application that yields comparable results by meeting or exceeding reliability and validity criteria for hand-scoring.
* For the purpose of this table, Writing PTs are noted as three separate “items”; however, the Writing PT score is derived from a single student response scored on three distinct traits.
* Total Items for Claim 2 includes six CAT items and three items from the PT as described in the preceding item.

Table 2.A.7 Blueprint Table ELA/Literacy Grade Eleven

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | CAT Stimuli | PT Stimuli | CAT Items | PT Items | Total Items by Claim |
| 1. Reading | Literary | 1 | 0 | 4 | 0 | 15−16 |
| 1. Reading | Informational | 3 | 0 | 11−12 | 0 | 15−16 |
| 2. Writing | Organization/Purpose | 0 | 1a | 3a | 1 | 9 |
| 2. Writing | Evidence/Elaboration | 0 | 1a | 3a | 1 | 9 |
| 2. Writing | Conventions | 0 | 1a | 3b | 1 | 9 |
| 3. Speaking/‌Listening | Listening | 3−4 | 0 | 8−9 | 0 | 8−9 |
| 4. Research | Research | 0 | 1b | 8 | 1 | 9 |

Note the following about table 2.A.8:

* For more information on assessment targets, see the Content Specifications document on the Smarter Balanced website.
* DOK: Depth of Knowledge, consistent with the Smarter Balanced Content Specifications.
* The CAT algorithm will be configured to ensure the following:
* For Claim 1, a student will receive at least seven items at DOK 2 and two items at DOK 3 or higher.
* For Claim 2, a student will receive at least two items at DOK 2 or higher.
* For Claim 3, a student will receive at least three items at DOK 2 or higher.
* For Claim 4, CAT items are DOK 2 for all grades.
* Each student will receive at least one long literary passage set and up to two additional short literary passage sets.
* Each student will receive at least one long informational passage set and up to two additional short informational passage sets.
* Each student will receive one item in Organization/Purpose and one item in Evidence/Elaboration, for a total of two items, assessed in Revised Brief Texts.
* Language and Vocabulary Use contributes one item to Evidence/Elaboration.

Table 2.A.8 Target Sampling ELA/Literacy Grades Three Through Five, CAT Component

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 1. Reading | Literary | 2: Central Ideas | 2, 3 | 1−2 | 7−8 | 0 | 7−8 |
| 1. Reading | Literary | 4: Reasoning and Evaluation | 3 | 1−2 | 7−8 | 0 | 7−8 |
| 1. Reading | Literary | 1: Key Details | 1, 2 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Literary | 3: Word Meanings | 1, 2 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Literary | 5: Analysis within/across Texts | 3, 4 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Literary | 6: Text Structures and Features | 2, 3 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Literary | 7: Language Use | 2, 3 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Informational | 9: Central Ideas | 2, 3 | 1−2 | 7−8 | 0 | 7−8 |

Table 2.A.8 *(continuation)*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 1. Reading | Informational | 11: Reasoning and Evaluation | 3 | 1−2 | 7−8 | 0 | 7−8 |
| 1. Reading | Informational | 8: Key Details | 1, 2 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Informational | 10: Word Meanings | 1, 2 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Informational | 12: Analysis within/across Texts | 3, 4 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Informational | 13: Text Structures and Features | 2, 3 | 3−6 | 7−8 | 0 | 7−8 |
| 1. Reading | Informational | 14: Language Use | 2, 3 | 3−6 | 7−8 | 0 | 7−8 |
| 2. Writing | Organization/‌Purpose | 1b/3b/6b: Revise Brief Texts | 2 | 1 | 1 | 0 | 6 |
| 2. Writing | Evidence/‌Elaboration | 1b/3b/6b: Revise Brief Texts | 2 | 1 | 1 | 0 | 6 |
| 2. Writing | Evidence/‌Elaboration | 8: Language and Vocabulary Use | 1, 2 | 1 | 1 | 0 | 6 |
| 2. Writing | Conventions | 9: Edit/Clarify | 1, 2 | 3 | 3 | 0 | 6 |
| 3. Speaking/‌Listening | Listening | 4: Listen/Interpret | 1, 2, 3 | 8−9 | 8−9 | 0 | 8−9 |
| 4. Research | Research | 2: Interpret and Integrate Information | 2 | 2−3 | 2−3 | 0 | 8 |
| 4. Research | Research | 3: Analyze Information/‌Sources | 2 | 2−3 | 2−3 | 0 | 8 |
| 4. Research | Research | 4: Use Evidence | 2 | 2−3 | 2−3 | 0 | 8 |

Table 2.A.9 Target Sampling ELA/Literacy Grades Three Through Five, PT Component

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | Machine-Scored Item | Short-Text Item | Full-Write Item | Scores |
| 2. Writing | Organization/‌Purpose | 2/4/7: Compose Full Texts | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Evidence/‌Elaboration | 2/4/7: Compose Full Texts | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Evidence/‌Elaboration | 8: Language and Vocabulary Use | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Conventions | 9: Edit/Clarify | 4 | 0 | 0 | 1 | 1 |
| 4. Research | Research | 2: Interpret and Integrate Information | 3 | 0–1 | 0–1 | 0 | 1 |
| 4. Research | Research | 3: Analyze Information/Sources | 3, 4 | 0–1 | 0–1 | 0 | 1 |
| 4. Research | Research | 4: Use Evidence | 3 | 0–1 | 0–1 | 0 | 1 |

Note the following about table 2.A.10:

* For more information on assessment targets, see the Content Specifications document on the Smarter Balanced website.
* DOK: Depth of Knowledge, consistent with the Smarter Balanced Content Specifications.
* The CAT algorithm will be configured to ensure the following:
* For Claim 1, a student will receive no more than five items at DOK 1 and at least two items at DOK 3 or higher.
* For Claim 2, a student will receive at least three items at DOK 2 or higher, at least one of which will be DOK 3 or higher.
* For Claim 3, a student will receive at least three items at DOK 2 or higher.
* For Claim 4, CAT items are DOK 2 for all grades.
* Each student will receive at least one literary passage set.
* For the Reading Literary long passage set, students may see up to one short answer question on either target 2 or 4.
* Each student will receive at least one informational passage set and up to two additional short informational passage sets.
* For the Reading Informational long passage set, students may see up to one short answer question on either target 9 or 11.
* For grade eight, the minimum number of Informational Reading items is 12 and the maximum is 12.
* Each student will receive one item in Organization/Purpose and one item in Evidence/Elaboration, for a total of two items, assessed in either Write Brief Texts or Revise Brief Texts. One of these two items will be Write Brief Text.
* Language and Vocabulary Use contributes one item to Evidence/Elaboration.

Table 2.A.10 Target Sampling ELA/Literacy Grades Six Through Eight, CAT Component

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 1. Reading | Literary | 2: Central Ideas | 2, 3 | 1 | 1−2 | 0−1 | 4–7 |
| 1. Reading | Literary | 4: Reasoning and Evaluation | 3, 4 | 1 | 1−2 | 0−1 | 4–7 |
| 1. Reading | Literary | 1: Key Details | 2 | 2–5 | 2–5 | 0 | 4–7 |
| 1. Reading | Literary | 3: Word Meanings | 1, 2 | 2–5 | 2–5 | 0 | 4–7 |

Table 2.A.10 *(continuation one)*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 1. Reading | Literary | 5: Analysis within/across Texts | 3, 4 | 2–5 | 2–5 | 0 | 4–7 |
| 1. Reading | Literary | 6: Text Structures and Features | 2, 3, 4 | 2–5 | 2–5 | 0 | 4–7 |
| 1. Reading | Literary | 7: Language Use | 3 | 2–5 | 2–5 | 0 | 4–7 |
| 1. Reading | Informational | 9: Central Ideas | 2, 3 | 2–5 | 10–12 | 0−1 | 10–12 |
| 1. Reading | Informational | 11: Reasoning and Evaluation | 3, 4 | 2–5 | 10–12 | 0−1 | 10–12 |
| 1. Reading | Informational | 8: Key Details | 2 | 7–10 | 10–12 | 0 | 10–12 |
| 1. Reading | Informational | 10: Word Meanings | 1, 2 | 7–10 | 10–12 | 0 | 10–12 |
| 1. Reading | Informational | 12: Analysis within/across Texts | 3, 4 | 7–10 | 10–12 | 0 | 10–12 |
| 1. Reading | Informational | 13: Text Structures and Features | 2, 3 | 7–10 | 10–12 | 0 | 10–12 |
| 1. Reading | Informational | 14: Language Use | 3 | 7–10 | 10–12 | 0 | 10–12 |
| 2. Writing | Organization/Purpose | 1a/3a/6a: Write Brief Texts | 3 | 1 | 0 | 0–1 | 6 |
| 2. Writing | Organization/Purpose | 1b/3b/6b: Revise Brief Texts | 2 | 1 | 0–1 | 0 | 6 |
| 2. Writing | Evidence/‌Elaboration | 1a/3a/6a: Write Brief Texts | 3 | 1 | 0 | 0–1 | 6 |
| 2. Writing | Evidence/‌Elaboration | 1b/3b/6b: Revise Brief Texts | 2 | 1 | 0–1 | 0 | 6 |
| 2. Writing | Evidence/‌Elaboration | 8: Language and Vocabulary Use | 1, 2 | 1 | 1 | 0 | 6 |
| 2. Writing | Conventions | 9: Edit/Clarify | 1, 2 | 3 | 3 | 0 | 6 |

Table 2.A.10 *(continuation two)*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 3. Speaking/‌Listening | Listening | 4: Listen/Interpret | 1, 2, 3 | 8−9 | 8−9 | 0 | 8–9 |
| 4. Research | Research | 2: Analyze/Integrate Information | 2 | 2–3 | 2–3 | 0 | 8 |
| 4. Research | Research | 3: Evaluate Information/‌Sources | 2 | 2–3 | 2–3 | 0 | 8 |
| 4. Research | Research | 4: Use Evidence | 2 | 2–3 | 2–3 | 0 | 8 |

Table 2.A.11 Target Sampling ELA/Literacy Grades Six Through Eight, PT Component

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | Machine-Scored Item | Short-Text Item | Full-Write Item | Scores |
| 2. Writing | Organization/‌Purpose | 2/4/7: Compose Full Texts | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Evidence/‌Elaboration | 2/4/7: Compose Full Texts | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Evidence/‌Elaboration | 8: Language and Vocabulary Use | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Conventions | 9: Edit/Clarify | 4 | 0 | 0 | 1 | 1 |
| 4. Research | Research | 2: Analyze/Integrate Information | 3, 4 | 0–1 | 0–1 | 0 | 1 |
| 4. Research | Research | 3: Evaluate Information/‌Sources | 3, 4 | 0–1 | 0–1 | 0 | 1 |
| 4. Research | Research | 4: Use Evidence | 3, 4 | 0–1 | 0–1 | 0 | 1 |

Note the following about table 2.A.12:

* For more information on assessment targets, see the Content Specifications document on the Smarter Balanced website.
* DOK: Depth of Knowledge, consistent with the Smarter Balanced Content Specifications.
* The CAT algorithm will be configured to ensure the following:
* For Claim 1, a student will receive no more than four items at DOK 1 and at least three items at DOK 3 or higher.
* For Claim 2, a student will receive at least three items at DOK 2 or higher, at least one of which will be DOK 3 or higher.
* For Claim 3, a student will receive at least four items at DOK 2 or higher.
* For Claim 4, CAT items are DOK 2 for all grades.
* Each student will receive at least one literary long passage set.
* For the Reading Literary long set, students may see up to one short answer question on either target 2 or 4.
* Each student will receive at least one long informational passage set and up to two additional short informational passage sets.
* For the Reading Informational long passage set, students may see up to one short answer question on either target 9 or 11.
* Each student will receive at least one item in Organization/Purpose and at least one item in Evidence/Elaboration, for a total of two items, assessed in either Write Brief Texts or Revise Brief Texts. One of these two items will be Write Brief Text
* Language and Vocabulary Use contributes one item to Evidence/Elaboration.

Table 2.A.12 Target Sampling ELA/Literacy Grade Eleven, CAT Component

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 1. Reading | Literary | 2: Central Ideas | 2, 3 | 1 | 1−2 | 0−1 | 4 |
| 1. Reading | Literary | 4: Reasoning and Evaluation | 3, 4 | 1 | 1−2 | 0−1 | 4 |
| 1. Reading | Literary | 1: Key Details | 2 | 2 | 2 | 0 | 4 |
| 1. Reading | Literary | 3: Word Meanings | 1, 2 | 2 | 2 | 0 | 4 |
| 1. Reading | Literary | 5: Analysis within/across Texts | 3, 4 | 2 | 2 | 0 | 4 |

Table 2.A.12 *(continuation one)*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 1. Reading | Literary | 6: Text Structures and Features | 3, 4 | 2 | 2 | 0 | 4 |
| 1. Reading | Literary | 7: Language Use | 3 | 2 | 2 | 0 | 4 |
| 1. Reading | Informational | 9: Central Ideas | 2,3 | 2−4 | 10−12 | 0−1 | 11−12 |
| 1. Reading | Informational | 11: Reasoning and Evaluation | 3, 4 | 2−4 | 10−12 | 0−1 | 11−12 |
| 1. Reading | Informational | 8: Key Details | 2 | 7−10 | 10−12 | 0 | 11−12 |
| 1. Reading | Informational | 10: Word Meanings | 1, 2 | 7−10 | 10−12 | 0 | 11−12 |
| 1. Reading | Informational | 12: Analysis within/across Texts | 3, 4 | 7−10 | 10−12 | 0 | 11−12 |
| 1. Reading | Informational | 13: Text Structures and Features | 3, 4 | 7−10 | 10−12 | 0 | 11−12 |
| 1. Reading | Informational | 14: Language Use | 3 | 7−10 | 10−12 | 0 | 11−12 |
| 2. Writing | Organization/‌Purpose | 1a/3a/6a: Write Brief Texts | 3 | 1 | 0 | 0–1 | 6 |
| 2. Writing | Organization/‌Purpose | 1b/3b/6b: Revise Brief Texts | 2 | 1 | 0–1 | 0 | 6 |
| 2. Writing | Evidence/‌Elaboration | 1a/3a/6a: Write Brief Texts | 3 | 1 | 0 | 0–1 | 6 |
| 2. Writing | Evidence/‌Elaboration | 1b/3b/6b: Revise Brief Texts | 2 | 1 | 0–1 | 0 | 6 |
| 2. Writing | Evidence/‌Elaboration | 8: Language and Vocabulary Use | 1, 2 | 1 | 1 | 0 | 6 |
| 2. Writing | Conventions | 9: Edit/Clarify | 1, 2 | 3 | 3 | 0 | 6 |

Table 2.A.12 *(continuation two)*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | CAT Items | Machine-Scored Item | Short-Text Item | Total Items |
| 3. Speaking/Listening | Listening | 4: Listen/Interpret | 1, 2, 3 | 8−9 | 8−9 | 0 | 8−9 |
| 4. Research | Research | 2: Analyze/Integrate Information | 2 | 2−3 | 2−3 | 0 | 8 |
| 4. Research | Research | 3: Evaluate Information/Sources | 2 | 2−3 | 2−3 | 0 | 8 |
| 4. Research | Research | 4: Use Evidence | 2 | 2−3 | 2−3 | 0 | 8 |

Table 2.A.13 Target Sampling ELA/Literacy Grade Eleven, PT Component

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | Assessment Target | DOK | Machine-Scored Item | Short-Text Item | Full-Write Item | Scores |
| 2. Writing | Organization/‌Purpose | 2/4/7: Compose Full Texts | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Evidence/‌Elaboration | 2/4/7: Compose Full Texts | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Evidence/‌Elaboration | 8: Language and Vocabulary Use | 4 | 0 | 0 | 1 | 1 |
| 2. Writing | Conventions | 9: Edit/Clarify | 4 | 0 | 0 | 1 | 1 |
| 4. Research | Research | 2: Analyze/Integrate Information | 3, 4 | 0–1 | 0–1 | 0 | 1 |
| 4. Research | Research | 3: Evaluate Information/‌Sources | 3, 4 | 0–1 | 0–1 | 0 | 1 |
| 4. Research | Research | 4: Use Evidence | 3, 4 | 0–1 | 0–1 | 0 | 1 |

##### Mathematics Summative Assessments Blueprint

Note the following about table 2.A.14:

* For more information on content categories, see the Content Specifications document on the Smarter Balanced website.
* All CAT items in grades three through five are designed to be machine-scored.
* Each PT contains four to six total items. Up to four PT items may require hand-scoring.
* While the range for the total items by Claim for Problem Solving/Modeling and Data Analysis and Communicating Reasoning indicates 8 to 10 items in each reporting category, the total number of items across these two reporting categories for any individual test event is 18–20.
* Claim 2 (Problem Solving) and Claim 4 (Modeling and Data Analysis) have been combined because of content similarity and to provide flexibility for item development. There are still four claims, but only three claim scores will be reported with the overall math score.

Table 2.A.14 Blueprint Table Mathematics Grades Three Through Five

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | CAT Stimuli | PT Stimuli | CAT Items | PT Items | Total Items by Claim |
| 1. Concepts and Procedures | Priority Cluster | 0 | 0 | 13–15 | 0 | 17–20 |
| 1. Concepts and Procedures | Supporting Cluster | 0 | 0 | 4–5 | 0 | 17–20 |
| 2. Problem Solving  4. Modeling and Data Analysis | Problem Solving | 0 | 1 | 6 | 2–4 | 8–10 |
| 2. Problem Solving  4. Modeling and Data Analysis | Modeling and Data Analysis | 0 | 1 | 6 | 2–4 | 8–10 |
| 3. Communicating Reasoning | Communicating Reasoning | 0 | 1 | 8 | 0–2 | 8–10 |

Note the following about table 2.A.15:

* For more information on content categories, see the Content Specifications document on the Smarter Balanced website.
* All CAT items in grades six through eight are designed to be machine-scored.
* Each PT contains four to six total items. Up to four PT items may require hand-scoring.
* While the range for the total items by Claim for Problem Solving/Modeling and Data Analysis and Communicating Reasoning indicates 8 to 10 items in each reporting category, the total number of items across these two reporting categories for any individual test event is 18–20.
* Claim 2 (Problem Solving) and Claim 4 (Modeling and Data Analysis) have been combined because of content similarity and to provide flexibility for item development. There are still four claims, but only three claim scores will be reported with the overall math score.

Table 2.A.15 Blueprint Table Mathematics Grades Six Through Eight

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | CAT Stimuli | PT Stimuli | CAT Items | PT Items | Total Items by Claim |
| 1. Concepts and Procedures | Priority Cluster | 0 | 0 | 12–15 | 0 | 16–20 |
| 1. Concepts and Procedures | Supporting Cluster | 0 | 0 | 4–5 | 0 | 16–20 |
| 2. Problem Solving  4. Modeling and Data Analysis | Problem Solving | 0 | 1 | 6 | 2–4 | 8–10 |
| 2. Problem Solving  4. Modeling and Data Analysis | Modeling and Data Analysis | 0 | 1 | 6 | 2–4 | 8–10 |
| 3. Communicating Reasoning | Communicating Reasoning | 0 | 1 | 8 | 0–2 | 8–10 |

Note the following about table 2.A.16:

* For more information on content categories, see the Content Specifications document on the Smarter Balanced website.
* All CAT items in grade eleven are designed to be machine-scored.
* Each PT contains four to six total items. Up to six PT items may require hand-scoring.
* While the range for the total items by Claim for Problem Solving/Modeling and Data Analysis and Communicating Reasoning indicates 8 to 10 items in each reporting category, the total number of items across these two reporting categories for any individual test event is 18–20.
* Claim 2 (Problem Solving) and Claim 4 (Modeling and Data Analysis) have been combined, because of content similarity and to provide flexibility for item development. There are still four claims, but only three claim scores will be reported with the overall math score.

Table 2.A.16 Blueprint Table Mathematics Grade Eleven

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Claim/Score Reporting Category | Content Category | CAT Stimuli | PT Stimuli | CAT Items | PT Items | Total Items by Claim |
| 1. Concepts and Procedures | Priority Cluster | 0 | 0 | 14–16 | 0 | 19–22 |
| 1. Concepts and Procedures | Supporting Cluster | 0 | 0 | 5–6 | 0 | 19–22 |
| 2. Problem Solving  4. Modeling and Data Analysis | Problem Solving | 0 | 1 | 6 | 2–4 | 8–10 |
| 2. Problem Solving  4. Modeling and Data Analysis | Modeling and Data Analysis | 0 | 1 | 6 | 2–4 | 8–10 |
| 3. Communicating Reasoning | Communicating Reasoning | 0 | 1 | 8 | 0–2 | 8–10 |

### Appendix 2.B: Special Services Summaries

Table 2.B.1 Special Services Summary for ELA PT, Grades Three Through Six—All Tested

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 27 | 0.03 | 39 | 0.05 | 26 | 0.03 | 35 | 0.04 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 2 | 0.00 | 5 | 0.01 | 1 | 0.00 | 3 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 3,184 | 3.98 | 4,387 | 5.32 | 4,812 | 5.72 | 5,374 | 6.16 |
| Non-Embedded Accommodation—Alternate Response Options | 25 | 0.03 | 18 | 0.02 | 24 | 0.03 | 19 | 0.02 |
| Non-Embedded Accommodation—Print on Demand | 29 | 0.04 | 30 | 0.04 | 28 | 0.03 | 23 | 0.03 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 380 | 0.47 | 609 | 0.74 | 528 | 0.63 | 471 | 0.54 |
| Non-Embedded Accommodation—Speech-to-Text | 1,040 | 1.30 | 1,237 | 1.50 | 1,460 | 1.73 | 1,364 | 1.56 |
| Non-Embedded Accommodation—Word Prediction | 349 | 0.44 | 480 | 0.58 | 629 | 0.75 | 532 | 0.61 |
| Embedded Designated Support—Color Contrast | 142 | 0.18 | 162 | 0.20 | 179 | 0.21 | 170 | 0.19 |
| Embedded Designated Support—Masking | 949 | 1.19 | 1,062 | 1.29 | 1,319 | 1.57 | 1,387 | 1.59 |
| Embedded Designated Support—Mouse Pointer | 320 | 0.40 | 192 | 0.23 | 225 | 0.27 | 108 | 0.12 |
| Embedded Designated Support—Permissive Mode | 375 | 0.47 | 439 | 0.53 | 540 | 0.64 | 473 | 0.54 |
| Embedded Designated Support—Print Size | 312 | 0.39 | 280 | 0.34 | 374 | 0.44 | 303 | 0.35 |
| Embedded Designated Support—Streamlining | 688 | 0.86 | 852 | 1.03 | 1,088 | 1.29 | 924 | 1.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 8,577 | 10.72 | 9,405 | 11.40 | 9,867 | 11.72 | 9,155 | 10.49 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |

Table 2.B.1 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 139 | 0.17 | 97 | 0.12 | 99 | 0.12 | 107 | 0.12 |
| Non-Embedded Designated Support—Bilingual Dictionary | 988 | 1.23 | 767 | 0.93 | 767 | 0.91 | 546 | 0.63 |
| Non-Embedded Designated Support—Color Contrast | 75 | 0.09 | 32 | 0.04 | 58 | 0.07 | 76 | 0.09 |
| Non-Embedded Designated Support—Color Overlay | 43 | 0.05 | 22 | 0.03 | 41 | 0.05 | 64 | 0.07 |
| Non-Embedded Designated Support—Magnification | 279 | 0.35 | 171 | 0.21 | 290 | 0.34 | 248 | 0.28 |
| Non-Embedded Designated Support—Medical Device | 14 | 0.02 | 16 | 0.02 | 19 | 0.02 | 12 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,261 | 1.58 | 1,542 | 1.87 | 1,587 | 1.89 | 1,498 | 1.72 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,787 | 2.23 | 2,163 | 2.62 | 2,156 | 2.56 | 1,889 | 2.16 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 635 | 0.79 | 754 | 0.91 | 707 | 0.84 | 609 | 0.70 |
| Non-Embedded Designated Support—Separate Setting | 3,681 | 4.60 | 4,908 | 5.95 | 5,520 | 6.56 | 5,836 | 6.69 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,316 | 4.14 | 4,089 | 4.96 | 4,466 | 5.31 | 4,410 | 5.05 |
| Non-Embedded Designated Support—Translated Test Directions | 135 | 0.17 | 130 | 0.16 | 160 | 0.19 | 167 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,023 | 6.28 | 6,535 | 7.92 | 7,183 | 8.53 | 7,865 | 9.01 |
| Other—Designated support or accommodation is in Section 504 plan | 220 | 0.27 | 369 | 0.45 | 432 | 0.51 | 430 | 0.49 |

Table 2.B.2 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—All Tested

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 35 | 0.04 | 34 | 0.03 | 55 | 0.03 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 5 | 0.01 | 2 | 0.00 | 5 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 6,223 | 6.43 | 5,960 | 6.06 | 3,555 | 1.72 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.03 | 29 | 0.03 | 22 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 13 | 0.01 | 16 | 0.02 | 12 | 0.01 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 395 | 0.41 | 300 | 0.31 | 67 | 0.03 |
| Non-Embedded Accommodation—Speech-to-Text | 1,318 | 1.36 | 1,364 | 1.39 | 868 | 0.42 |
| Non-Embedded Accommodation—Word Prediction | 550 | 0.57 | 575 | 0.58 | 333 | 0.16 |
| Embedded Designated Support—Color Contrast | 206 | 0.21 | 246 | 0.25 | 2,673 | 1.29 |
| Embedded Designated Support—Masking | 1,431 | 1.48 | 1,488 | 1.51 | 3,328 | 1.61 |
| Embedded Designated Support—Mouse Pointer | 110 | 0.11 | 123 | 0.13 | 308 | 0.15 |
| Embedded Designated Support—Permissive Mode | 424 | 0.44 | 428 | 0.44 | 117 | 0.06 |
| Embedded Designated Support—Print Size | 283 | 0.29 | 230 | 0.23 | 209 | 0.10 |
| Embedded Designated Support—Streamlining | 1,060 | 1.10 | 1,206 | 1.23 | 736 | 0.36 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 8,956 | 9.25 | 8,704 | 8.85 | 7,755 | 3.74 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.2 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 77 | 0.08 | 55 | 0.06 | 61 | 0.03 |
| Non-Embedded Designated Support—Bilingual Dictionary | 416 | 0.43 | 425 | 0.43 | 586 | 0.28 |
| Non-Embedded Designated Support—Color Contrast | 51 | 0.05 | 68 | 0.07 | 34 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 29 | 0.03 | 40 | 0.04 | 37 | 0.02 |
| Non-Embedded Designated Support—Magnification | 179 | 0.18 | 205 | 0.21 | 122 | 0.06 |
| Non-Embedded Designated Support—Medical Device | 13 | 0.01 | 18 | 0.02 | 20 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,472 | 1.52 | 1,205 | 1.23 | 827 | 0.40 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,977 | 2.04 | 1,807 | 1.84 | 1,050 | 0.51 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 497 | 0.51 | 391 | 0.40 | 179 | 0.09 |
| Non-Embedded Designated Support—Separate Setting | 5,894 | 6.09 | 5,905 | 6.01 | 6,550 | 3.16 |
| Non-Embedded Designated Support—Simplified Test Directions | 4,540 | 4.69 | 4,245 | 4.32 | 5,928 | 2.86 |
| Non-Embedded Designated Support—Translated Test Directions | 168 | 0.17 | 160 | 0.16 | 385 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 8,674 | 8.96 | 8,669 | 8.82 | 9,088 | 4.39 |
| Other—Designated support or accommodation is in Section 504 plan | 453 | 0.47 | 512 | 0.52 | 432 | 0.21 |

Table 2.B.3 Special Services Summary for ELA PT, Grades Three Through Six—Students With No Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 70 | 0.10 | 121 | 0.17 | 141 | 0.19 | 107 | 0.14 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 15 | 0.02 | 21 | 0.03 | 14 | 0.02 | 15 | 0.02 |
| Non-Embedded Accommodation—Speech-to-Text | 24 | 0.03 | 46 | 0.06 | 35 | 0.05 | 46 | 0.06 |
| Non-Embedded Accommodation—Word Prediction | 4 | 0.01 | 9 | 0.01 | 6 | 0.01 | 9 | 0.01 |
| Embedded Designated Support—Color Contrast | 92 | 0.13 | 101 | 0.14 | 94 | 0.13 | 75 | 0.10 |
| Embedded Designated Support—Masking | 374 | 0.52 | 310 | 0.42 | 387 | 0.52 | 338 | 0.44 |
| Embedded Designated Support—Mouse Pointer | 243 | 0.34 | 113 | 0.15 | 124 | 0.17 | 35 | 0.05 |
| Embedded Designated Support—Permissive Mode | 126 | 0.18 | 130 | 0.18 | 203 | 0.27 | 135 | 0.18 |
| Embedded Designated Support—Print Size | 209 | 0.29 | 126 | 0.17 | 144 | 0.19 | 98 | 0.13 |
| Embedded Designated Support—Streamlining | 231 | 0.32 | 241 | 0.33 | 391 | 0.52 | 209 | 0.27 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 5,026 | 7.05 | 4,597 | 6.29 | 4,523 | 6.07 | 3,223 | 4.18 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.3 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 80 | 0.11 | 8 | 0.01 | 11 | 0.01 | 36 | 0.05 |
| Non-Embedded Designated Support—Bilingual Dictionary | 972 | 1.36 | 749 | 1.03 | 737 | 0.99 | 516 | 0.67 |
| Non-Embedded Designated Support—Color Contrast | 58 | 0.08 | 10 | 0.01 | 12 | 0.02 | 33 | 0.04 |
| Non-Embedded Designated Support—Color Overlay | 29 | 0.04 | 5 | 0.01 | 5 | 0.01 | 38 | 0.05 |
| Non-Embedded Designated Support—Magnification | 212 | 0.30 | 100 | 0.14 | 191 | 0.26 | 141 | 0.18 |
| Non-Embedded Designated Support—Medical Device | 8 | 0.01 | 13 | 0.02 | 11 | 0.01 | 10 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 415 | 0.58 | 371 | 0.51 | 325 | 0.44 | 145 | 0.19 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 491 | 0.69 | 502 | 0.69 | 340 | 0.46 | 303 | 0.39 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 108 | 0.15 | 128 | 0.18 | 116 | 0.16 | 114 | 0.15 |
| Non-Embedded Designated Support—Separate Setting | 337 | 0.47 | 419 | 0.57 | 443 | 0.59 | 513 | 0.67 |
| Non-Embedded Designated Support—Simplified Test Directions | 918 | 1.29 | 1,010 | 1.38 | 865 | 1.16 | 684 | 0.89 |
| Non-Embedded Designated Support—Translated Test Directions | 103 | 0.14 | 99 | 0.14 | 127 | 0.17 | 129 | 0.17 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 166 | 0.23 | 290 | 0.40 | 333 | 0.45 | 347 | 0.45 |

Table 2.B.4 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—Students with No Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 153 | 0.18 | 157 | 0.18 | 93 | 0.05 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 1 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 13 | 0.02 | 9 | 0.01 | 3 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 43 | 0.05 | 24 | 0.03 | 9 | 0.00 |
| Non-Embedded Accommodation—Word Prediction | 4 | 0.00 | 3 | 0.00 | 2 | 0.00 |
| Embedded Designated Support—Color Contrast | 75 | 0.09 | 73 | 0.08 | 2,429 | 1.28 |
| Embedded Designated Support—Masking | 280 | 0.33 | 248 | 0.28 | 2,530 | 1.33 |
| Embedded Designated Support—Mouse Pointer | 34 | 0.04 | 40 | 0.05 | 247 | 0.13 |
| Embedded Designated Support—Permissive Mode | 117 | 0.14 | 116 | 0.13 | 7 | 0.00 |
| Embedded Designated Support—Print Size | 95 | 0.11 | 18 | 0.02 | 22 | 0.01 |
| Embedded Designated Support—Streamlining | 241 | 0.28 | 309 | 0.35 | 113 | 0.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 2,367 | 2.76 | 2,314 | 2.65 | 3,982 | 2.10 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.4 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 6 | 0.01 | 8 | 0.01 | 5 | 0.00 |
| Non-Embedded Designated Support—Bilingual Dictionary | 379 | 0.44 | 386 | 0.44 | 508 | 0.27 |
| Non-Embedded Designated Support—Color Contrast | 6 | 0.01 | 19 | 0.02 | 3 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 6 | 0.01 | 8 | 0.01 | 6 | 0.00 |
| Non-Embedded Designated Support—Magnification | 54 | 0.06 | 69 | 0.08 | 17 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 12 | 0.01 | 12 | 0.01 | 15 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 113 | 0.13 | 112 | 0.13 | 49 | 0.03 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 531 | 0.62 | 369 | 0.42 | 149 | 0.08 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 139 | 0.16 | 97 | 0.11 | 83 | 0.04 |
| Non-Embedded Designated Support—Separate Setting | 389 | 0.45 | 438 | 0.50 | 351 | 0.19 |
| Non-Embedded Designated Support—Simplified Test Directions | 600 | 0.70 | 520 | 0.59 | 2,573 | 1.36 |
| Non-Embedded Designated Support—Translated Test Directions | 116 | 0.14 | 109 | 0.12 | 309 | 0.16 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 385 | 0.45 | 437 | 0.50 | 349 | 0.18 |

Table 2.B.5 Special Services Summary for ELA PT, Grades Three Through Six—Students with Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 27 | 0.31 | 39 | 0.41 | 26 | 0.27 | 35 | 0.35 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 2 | 0.02 | 5 | 0.05 | 1 | 0.01 | 3 | 0.03 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 3,114 | 35.72 | 4,266 | 45.10 | 4,671 | 48.64 | 5,267 | 52.01 |
| Non-Embedded Accommodation—Alternate Response Options | 24 | 0.28 | 18 | 0.19 | 24 | 0.25 | 18 | 0.18 |
| Non-Embedded Accommodation—Print on Demand | 29 | 0.33 | 28 | 0.30 | 28 | 0.29 | 22 | 0.22 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 365 | 4.19 | 588 | 6.22 | 514 | 5.35 | 456 | 4.50 |
| Non-Embedded Accommodation—Speech-to-Text | 1,016 | 11.66 | 1,191 | 12.59 | 1,425 | 14.84 | 1,318 | 13.02 |
| Non-Embedded Accommodation—Word Prediction | 345 | 3.96 | 471 | 4.98 | 623 | 6.49 | 523 | 5.16 |
| Embedded Designated Support—Color Contrast | 50 | 0.57 | 61 | 0.64 | 85 | 0.89 | 95 | 0.94 |
| Embedded Designated Support—Masking | 575 | 6.60 | 752 | 7.95 | 932 | 9.71 | 1,049 | 10.36 |
| Embedded Designated Support—Mouse Pointer | 77 | 0.88 | 79 | 0.84 | 101 | 1.05 | 73 | 0.72 |
| Embedded Designated Support—Permissive Mode | 249 | 2.86 | 309 | 3.27 | 337 | 3.51 | 338 | 3.34 |
| Embedded Designated Support—Print Size | 103 | 1.18 | 154 | 1.63 | 230 | 2.40 | 205 | 2.02 |
| Embedded Designated Support—Streamlining | 457 | 5.24 | 611 | 6.46 | 697 | 7.26 | 715 | 7.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 3,551 | 40.74 | 4,808 | 50.82 | 5,344 | 55.65 | 5,932 | 58.58 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |

Table 2.B.5 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 59 | 0.68 | 89 | 0.94 | 88 | 0.92 | 71 | 0.70 |
| Non-Embedded Designated Support—Bilingual Dictionary | 16 | 0.18 | 18 | 0.19 | 30 | 0.31 | 30 | 0.30 |
| Non-Embedded Designated Support—Color Contrast | 17 | 0.20 | 22 | 0.23 | 46 | 0.48 | 43 | 0.42 |
| Non-Embedded Designated Support—Color Overlay | 14 | 0.16 | 17 | 0.18 | 36 | 0.37 | 26 | 0.26 |
| Non-Embedded Designated Support—Magnification | 67 | 0.77 | 71 | 0.75 | 99 | 1.03 | 107 | 1.06 |
| Non-Embedded Designated Support—Medical Device | 6 | 0.07 | 3 | 0.03 | 8 | 0.08 | 2 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 846 | 9.71 | 1,171 | 12.38 | 1,262 | 13.14 | 1,353 | 13.36 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,296 | 14.87 | 1,661 | 17.56 | 1,816 | 18.91 | 1,586 | 15.66 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 527 | 6.05 | 626 | 6.62 | 591 | 6.15 | 495 | 4.89 |
| Non-Embedded Designated Support—Separate Setting | 3,344 | 38.36 | 4,489 | 47.45 | 5,077 | 52.87 | 5,323 | 52.57 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,398 | 27.51 | 3,079 | 32.55 | 3,601 | 37.50 | 3,726 | 36.80 |
| Non-Embedded Designated Support—Translated Test Directions | 32 | 0.37 | 31 | 0.33 | 33 | 0.34 | 38 | 0.38 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.02 | 0 | 0.00 | 1 | 0.01 |
| Other—Designated support or accommodation is in IEP | 5,023 | 57.62 | 6,535 | 69.08 | 7,183 | 74.80 | 7,865 | 77.67 |
| Other—Designated support or accommodation is in Section 504 plan | 54 | 0.62 | 79 | 0.84 | 99 | 1.03 | 83 | 0.82 |

Table 2.B.6 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—Students with Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 35 | 0.32 | 34 | 0.31 | 55 | 0.31 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 5 | 0.05 | 2 | 0.02 | 5 | 0.03 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 6,070 | 55.73 | 5,803 | 53.40 | 3,462 | 19.65 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.26 | 28 | 0.26 | 22 | 0.12 |
| Non-Embedded Accommodation—Print on Demand | 13 | 0.12 | 15 | 0.14 | 11 | 0.06 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 382 | 3.51 | 291 | 2.68 | 64 | 0.36 |
| Non-Embedded Accommodation—Speech-to-Text | 1,275 | 11.71 | 1,340 | 12.33 | 859 | 4.88 |
| Non-Embedded Accommodation—Word Prediction | 546 | 5.01 | 572 | 5.26 | 331 | 1.88 |
| Embedded Designated Support—Color Contrast | 131 | 1.20 | 173 | 1.59 | 244 | 1.39 |
| Embedded Designated Support—Masking | 1,151 | 10.57 | 1,240 | 11.41 | 798 | 4.53 |
| Embedded Designated Support—Mouse Pointer | 76 | 0.70 | 83 | 0.76 | 61 | 0.35 |
| Embedded Designated Support—Permissive Mode | 307 | 2.82 | 312 | 2.87 | 110 | 0.62 |
| Embedded Designated Support—Print Size | 188 | 1.73 | 212 | 1.95 | 187 | 1.06 |
| Embedded Designated Support—Streamlining | 819 | 7.52 | 897 | 8.25 | 623 | 3.54 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 6,589 | 60.49 | 6,390 | 58.80 | 3,773 | 21.42 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |

Table 2.B.6 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 71 | 0.65 | 47 | 0.43 | 56 | 0.32 |
| Non-Embedded Designated Support—Bilingual Dictionary | 37 | 0.34 | 39 | 0.36 | 78 | 0.44 |
| Non-Embedded Designated Support—Color Contrast | 45 | 0.41 | 49 | 0.45 | 31 | 0.18 |
| Non-Embedded Designated Support—Color Overlay | 23 | 0.21 | 32 | 0.29 | 31 | 0.18 |
| Non-Embedded Designated Support—Magnification | 125 | 1.15 | 136 | 1.25 | 105 | 0.60 |
| Non-Embedded Designated Support—Medical Device | 1 | 0.01 | 6 | 0.06 | 5 | 0.03 |
| Non-Embedded Designated Support—Noise Buffers | 1,359 | 12.48 | 1,093 | 10.06 | 778 | 4.42 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,446 | 13.28 | 1,438 | 13.23 | 901 | 5.11 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 358 | 3.29 | 294 | 2.71 | 96 | 0.54 |
| Non-Embedded Designated Support—Separate Setting | 5,505 | 50.54 | 5,467 | 50.31 | 6,199 | 35.19 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,940 | 36.17 | 3,725 | 34.28 | 3,355 | 19.05 |
| Non-Embedded Designated Support—Translated Test Directions | 52 | 0.48 | 51 | 0.47 | 76 | 0.43 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |
| Other—Designated support or accommodation is in IEP | 8,674 | 79.64 | 8,669 | 79.77 | 9,088 | 51.59 |
| Other—Designated support or accommodation is in Section 504 plan | 68 | 0.62 | 75 | 0.69 | 83 | 0.47 |

Table 2.B.7 Special Services Summary for ELA PT, Grades Three Through Six—English Only Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 20 | 0.04 | 30 | 0.06 | 19 | 0.04 | 20 | 0.04 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 2 | 0.00 | 3 | 0.01 | 1 | 0.00 | 2 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 2,192 | 4.23 | 2,950 | 5.56 | 3,054 | 5.78 | 3,269 | 6.12 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 13 | 0.02 | 16 | 0.03 | 13 | 0.02 |
| Non-Embedded Accommodation—Print on Demand | 21 | 0.04 | 22 | 0.04 | 17 | 0.03 | 12 | 0.02 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 276 | 0.53 | 453 | 0.85 | 381 | 0.72 | 340 | 0.64 |
| Non-Embedded Accommodation—Speech-to-Text | 755 | 1.46 | 897 | 1.69 | 989 | 1.87 | 900 | 1.68 |
| Non-Embedded Accommodation—Word Prediction | 250 | 0.48 | 327 | 0.62 | 423 | 0.80 | 332 | 0.62 |
| Embedded Designated Support—Color Contrast | 110 | 0.21 | 111 | 0.21 | 94 | 0.18 | 103 | 0.19 |
| Embedded Designated Support—Masking | 626 | 1.21 | 743 | 1.40 | 805 | 1.52 | 910 | 1.70 |
| Embedded Designated Support—Mouse Pointer | 138 | 0.27 | 115 | 0.22 | 120 | 0.23 | 75 | 0.14 |
| Embedded Designated Support—Permissive Mode | 257 | 0.50 | 313 | 0.59 | 340 | 0.64 | 313 | 0.59 |
| Embedded Designated Support—Print Size | 184 | 0.35 | 166 | 0.31 | 207 | 0.39 | 192 | 0.36 |
| Embedded Designated Support—Streamlining | 489 | 0.94 | 606 | 1.14 | 676 | 1.28 | 589 | 1.10 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 4,308 | 8.31 | 5,019 | 9.45 | 4,973 | 9.42 | 4,742 | 8.88 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |

Table 2.B.7 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 56 | 0.11 | 59 | 0.11 | 63 | 0.12 | 67 | 0.13 |
| Non-Embedded Designated Support—Bilingual Dictionary | 4 | 0.01 | 1 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 42 | 0.08 | 27 | 0.05 | 34 | 0.06 | 59 | 0.11 |
| Non-Embedded Designated Support—Color Overlay | 29 | 0.06 | 21 | 0.04 | 34 | 0.06 | 54 | 0.10 |
| Non-Embedded Designated Support—Magnification | 125 | 0.24 | 92 | 0.17 | 131 | 0.25 | 134 | 0.25 |
| Non-Embedded Designated Support—Medical Device | 10 | 0.02 | 15 | 0.03 | 16 | 0.03 | 11 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 813 | 1.57 | 1,052 | 1.98 | 1,049 | 1.99 | 1,007 | 1.88 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,119 | 2.16 | 1,362 | 2.57 | 1,271 | 2.41 | 1,114 | 2.09 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 446 | 0.86 | 544 | 1.02 | 468 | 0.89 | 428 | 0.80 |
| Non-Embedded Designated Support—Separate Setting | 2,610 | 5.03 | 3,474 | 6.54 | 3,722 | 7.05 | 3,789 | 7.09 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,054 | 3.96 | 2,471 | 4.65 | 2,545 | 4.82 | 2,533 | 4.74 |
| Non-Embedded Designated Support—Translated Test Directions | 10 | 0.02 | 7 | 0.01 | 9 | 0.02 | 4 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 3,461 | 6.67 | 4,404 | 8.30 | 4,652 | 8.81 | 4,890 | 9.15 |
| Other—Designated support or accommodation is in Section 504 plan | 179 | 0.35 | 318 | 0.60 | 356 | 0.67 | 350 | 0.66 |

Table 2.B.8 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—English Only Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 26 | 0.05 | 23 | 0.04 | 35 | 0.03 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 3 | 0.01 | 2 | 0.00 | 1 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 3,601 | 6.28 | 3,390 | 5.92 | 1,910 | 1.81 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 19 | 0.03 | 14 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 8 | 0.01 | 13 | 0.02 | 4 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 285 | 0.50 | 211 | 0.37 | 44 | 0.04 |
| Non-Embedded Accommodation—Speech-to-Text | 838 | 1.46 | 820 | 1.43 | 504 | 0.48 |
| Non-Embedded Accommodation—Word Prediction | 327 | 0.57 | 328 | 0.57 | 186 | 0.18 |
| Embedded Designated Support—Color Contrast | 118 | 0.21 | 154 | 0.27 | 992 | 0.94 |
| Embedded Designated Support—Masking | 883 | 1.54 | 897 | 1.57 | 1,321 | 1.25 |
| Embedded Designated Support—Mouse Pointer | 76 | 0.13 | 63 | 0.11 | 120 | 0.11 |
| Embedded Designated Support—Permissive Mode | 259 | 0.45 | 257 | 0.45 | 45 | 0.04 |
| Embedded Designated Support—Print Size | 150 | 0.26 | 133 | 0.23 | 129 | 0.12 |
| Embedded Designated Support—Streamlining | 594 | 1.04 | 626 | 1.09 | 353 | 0.33 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 4,755 | 8.30 | 4,480 | 7.82 | 3,169 | 3.00 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.8 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 44 | 0.08 | 37 | 0.06 | 29 | 0.03 |
| Non-Embedded Designated Support—Bilingual Dictionary | 3 | 0.01 | 0 | 0.00 | 24 | 0.02 |
| Non-Embedded Designated Support—Color Contrast | 29 | 0.05 | 32 | 0.06 | 18 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 24 | 0.04 | 20 | 0.03 | 15 | 0.01 |
| Non-Embedded Designated Support—Magnification | 87 | 0.15 | 109 | 0.19 | 72 | 0.07 |
| Non-Embedded Designated Support—Medical Device | 13 | 0.02 | 16 | 0.03 | 14 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 927 | 1.62 | 766 | 1.34 | 505 | 0.48 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,058 | 1.85 | 959 | 1.67 | 507 | 0.48 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 337 | 0.59 | 252 | 0.44 | 105 | 0.10 |
| Non-Embedded Designated Support—Separate Setting | 3,782 | 6.60 | 3,722 | 6.50 | 3,966 | 3.75 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,563 | 4.47 | 2,333 | 4.07 | 2,630 | 2.49 |
| Non-Embedded Designated Support—Translated Test Directions | 8 | 0.01 | 4 | 0.01 | 14 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,175 | 9.03 | 5,088 | 8.88 | 5,058 | 4.79 |
| Other—Designated support or accommodation is in Section 504 plan | 381 | 0.66 | 442 | 0.77 | 335 | 0.32 |

Table 2.B.9 Special Services Summary for ELA PT, Grades Three Through Six—Initial Fluent English Proficient (IFEP) Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 27 | 0.93 | 22 | 0.77 | 25 | 0.80 | 37 | 1.13 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.03 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 4 | 0.14 | 1 | 0.04 | 1 | 0.03 | 2 | 0.06 |
| Non-Embedded Accommodation—Speech-to-Text | 15 | 0.52 | 8 | 0.28 | 9 | 0.29 | 14 | 0.43 |
| Non-Embedded Accommodation—Word Prediction | 6 | 0.21 | 2 | 0.07 | 0 | 0.00 | 6 | 0.18 |
| Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.04 | 2 | 0.06 | 2 | 0.06 |
| Embedded Designated Support—Masking | 9 | 0.31 | 5 | 0.18 | 11 | 0.35 | 10 | 0.30 |
| Embedded Designated Support—Mouse Pointer | 13 | 0.45 | 4 | 0.14 | 6 | 0.19 | 2 | 0.06 |
| Embedded Designated Support—Permissive Mode | 10 | 0.34 | 4 | 0.14 | 11 | 0.35 | 7 | 0.21 |
| Embedded Designated Support—Print Size | 7 | 0.24 | 2 | 0.07 | 3 | 0.10 | 4 | 0.12 |
| Embedded Designated Support—Streamlining | 9 | 0.31 | 2 | 0.07 | 17 | 0.55 | 2 | 0.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 84 | 2.88 | 62 | 2.18 | 92 | 2.96 | 63 | 1.92 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.9 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 1 | 0.03 | 0 | 0.00 | 2 | 0.06 | 2 | 0.06 |
| Non-Embedded Designated Support—Bilingual Dictionary | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 2 | 0.07 | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 |
| Non-Embedded Designated Support—Magnification | 5 | 0.17 | 3 | 0.11 | 6 | 0.19 | 3 | 0.09 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 1 | 0.04 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 17 | 0.58 | 17 | 0.60 | 18 | 0.58 | 10 | 0.30 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 18 | 0.62 | 10 | 0.35 | 15 | 0.48 | 15 | 0.46 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 4 | 0.14 | 1 | 0.04 | 1 | 0.03 | 2 | 0.06 |
| Non-Embedded Designated Support—Separate Setting | 39 | 1.34 | 35 | 1.23 | 47 | 1.51 | 52 | 1.58 |
| Non-Embedded Designated Support—Simplified Test Directions | 31 | 1.06 | 21 | 0.74 | 31 | 1.00 | 33 | 1.00 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 49 | 1.68 | 43 | 1.51 | 50 | 1.61 | 59 | 1.79 |
| Other—Designated support or accommodation is in Section 504 plan | 2 | 0.07 | 9 | 0.32 | 8 | 0.26 | 5 | 0.15 |

Table 2.B.10 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—IFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.03 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 49 | 1.28 | 29 | 0.73 | 35 | 0.30 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 1 | 0.03 | 4 | 0.10 | 0 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 14 | 0.37 | 10 | 0.25 | 9 | 0.08 |
| Non-Embedded Accommodation—Word Prediction | 2 | 0.05 | 6 | 0.15 | 5 | 0.04 |
| Embedded Designated Support—Color Contrast | 4 | 0.10 | 4 | 0.10 | 65 | 0.56 |
| Embedded Designated Support—Masking | 11 | 0.29 | 9 | 0.23 | 74 | 0.64 |
| Embedded Designated Support—Mouse Pointer | 1 | 0.03 | 4 | 0.10 | 12 | 0.10 |
| Embedded Designated Support—Permissive Mode | 8 | 0.21 | 8 | 0.20 | 1 | 0.01 |
| Embedded Designated Support—Print Size | 7 | 0.18 | 3 | 0.08 | 1 | 0.01 |
| Embedded Designated Support—Streamlining | 6 | 0.16 | 10 | 0.25 | 7 | 0.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 79 | 2.06 | 72 | 1.81 | 128 | 1.11 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.10 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Bilingual Dictionary | 2 | 0.05 | 0 | 0.00 | 12 | 0.10 |
| Non-Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Magnification | 1 | 0.03 | 1 | 0.03 | 1 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 14 | 0.37 | 13 | 0.33 | 12 | 0.10 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 11 | 0.29 | 10 | 0.25 | 16 | 0.14 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 2 | 0.05 | 3 | 0.08 | 1 | 0.01 |
| Non-Embedded Designated Support—Separate Setting | 55 | 1.44 | 46 | 1.16 | 97 | 0.84 |
| Non-Embedded Designated Support—Simplified Test Directions | 38 | 0.99 | 32 | 0.81 | 120 | 1.04 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 69 | 1.80 | 66 | 1.66 | 123 | 1.07 |
| Other—Designated support or accommodation is in Section 504 plan | 14 | 0.37 | 3 | 0.08 | 9 | 0.08 |

Table 2.B.11 Special Services Summary for ELA PT, Grades Three Through Six—EL Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 6 | 0.03 | 8 | 0.05 | 4 | 0.03 | 11 | 0.07 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 910 | 4.59 | 1,315 | 7.46 | 1,517 | 9.89 | 1,735 | 11.33 |
| Non-Embedded Accommodation—Alternate Response Options | 7 | 0.04 | 3 | 0.02 | 6 | 0.04 | 5 | 0.03 |
| Non-Embedded Accommodation—Print on Demand | 8 | 0.04 | 6 | 0.03 | 9 | 0.06 | 11 | 0.07 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 92 | 0.46 | 138 | 0.78 | 123 | 0.80 | 100 | 0.65 |
| Non-Embedded Accommodation—Speech-to-Text | 249 | 1.26 | 312 | 1.77 | 414 | 2.70 | 367 | 2.40 |
| Non-Embedded Accommodation—Word Prediction | 85 | 0.43 | 131 | 0.74 | 183 | 1.19 | 160 | 1.05 |
| Embedded Designated Support—Color Contrast | 25 | 0.13 | 39 | 0.22 | 67 | 0.44 | 62 | 0.41 |
| Embedded Designated Support—Masking | 279 | 1.41 | 265 | 1.50 | 395 | 2.58 | 385 | 2.52 |
| Embedded Designated Support—Mouse Pointer | 143 | 0.72 | 61 | 0.35 | 60 | 0.39 | 26 | 0.17 |
| Embedded Designated Support—Permissive Mode | 104 | 0.52 | 112 | 0.64 | 148 | 0.97 | 115 | 0.75 |
| Embedded Designated Support—Print Size | 91 | 0.46 | 92 | 0.52 | 120 | 0.78 | 89 | 0.58 |
| Embedded Designated Support—Streamlining | 164 | 0.83 | 203 | 1.15 | 283 | 1.85 | 268 | 1.75 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 3,887 | 19.62 | 3,803 | 21.58 | 3,866 | 25.21 | 3,506 | 22.90 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.11 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 78 | 0.39 | 25 | 0.14 | 32 | 0.21 | 27 | 0.18 |
| Non-Embedded Designated Support—Bilingual Dictionary | 957 | 4.83 | 749 | 4.25 | 740 | 4.83 | 539 | 3.52 |
| Non-Embedded Designated Support—Color Contrast | 28 | 0.14 | 5 | 0.03 | 21 | 0.14 | 14 | 0.09 |
| Non-Embedded Designated Support—Color Overlay | 13 | 0.07 | 1 | 0.01 | 7 | 0.05 | 7 | 0.05 |
| Non-Embedded Designated Support—Magnification | 126 | 0.64 | 53 | 0.30 | 110 | 0.72 | 83 | 0.54 |
| Non-Embedded Designated Support—Medical Device | 4 | 0.02 | 0 | 0.00 | 1 | 0.01 | 1 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 377 | 1.90 | 355 | 2.01 | 378 | 2.47 | 385 | 2.52 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 613 | 3.09 | 704 | 4.00 | 749 | 4.88 | 645 | 4.21 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 172 | 0.87 | 187 | 1.06 | 201 | 1.31 | 132 | 0.86 |
| Non-Embedded Designated Support—Separate Setting | 965 | 4.87 | 1,260 | 7.15 | 1,478 | 9.64 | 1,604 | 10.48 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,134 | 5.72 | 1,379 | 7.83 | 1,536 | 10.02 | 1,480 | 9.67 |
| Non-Embedded Designated Support—Translated Test Directions | 123 | 0.62 | 119 | 0.68 | 144 | 0.94 | 155 | 1.01 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 1,415 | 7.14 | 1,905 | 10.81 | 2,127 | 13.87 | 2,419 | 15.80 |
| Other—Designated support or accommodation is in Section 504 plan | 31 | 0.16 | 35 | 0.20 | 56 | 0.37 | 51 | 0.33 |

Table 2.B.12 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—EL Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 8 | 0.05 | 7 | 0.05 | 7 | 0.04 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 1 | 0.01 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 1,995 | 13.56 | 1,844 | 13.97 | 889 | 5.08 |
| Non-Embedded Accommodation—Alternate Response Options | 11 | 0.07 | 5 | 0.04 | 3 | 0.02 |
| Non-Embedded Accommodation—Print on Demand | 4 | 0.03 | 3 | 0.02 | 5 | 0.03 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 75 | 0.51 | 60 | 0.45 | 8 | 0.05 |
| Non-Embedded Accommodation—Speech-to-Text | 352 | 2.39 | 376 | 2.85 | 187 | 1.07 |
| Non-Embedded Accommodation—Word Prediction | 174 | 1.18 | 186 | 1.41 | 81 | 0.46 |
| Embedded Designated Support—Color Contrast | 58 | 0.39 | 59 | 0.45 | 328 | 1.88 |
| Embedded Designated Support—Masking | 395 | 2.68 | 397 | 3.01 | 467 | 2.67 |
| Embedded Designated Support—Mouse Pointer | 24 | 0.16 | 33 | 0.25 | 52 | 0.30 |
| Embedded Designated Support—Permissive Mode | 113 | 0.77 | 102 | 0.77 | 31 | 0.18 |
| Embedded Designated Support—Print Size | 72 | 0.49 | 73 | 0.55 | 47 | 0.27 |
| Embedded Designated Support—Streamlining | 346 | 2.35 | 365 | 2.76 | 170 | 0.97 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 3,054 | 20.76 | 2,917 | 22.09 | 1,917 | 10.96 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.12 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 30 | 0.20 | 12 | 0.09 | 14 | 0.08 |
| Non-Embedded Designated Support—Bilingual Dictionary | 403 | 2.74 | 416 | 3.15 | 495 | 2.83 |
| Non-Embedded Designated Support—Color Contrast | 18 | 0.12 | 17 | 0.13 | 5 | 0.03 |
| Non-Embedded Designated Support—Color Overlay | 3 | 0.02 | 12 | 0.09 | 10 | 0.06 |
| Non-Embedded Designated Support—Magnification | 71 | 0.48 | 62 | 0.47 | 21 | 0.12 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 361 | 2.45 | 285 | 2.16 | 134 | 0.77 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 645 | 4.38 | 587 | 4.45 | 314 | 1.80 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 103 | 0.70 | 99 | 0.75 | 31 | 0.18 |
| Non-Embedded Designated Support—Separate Setting | 1,505 | 10.23 | 1,449 | 10.97 | 1,169 | 6.68 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,443 | 9.81 | 1,315 | 9.96 | 1,172 | 6.70 |
| Non-Embedded Designated Support—Translated Test Directions | 157 | 1.07 | 149 | 1.13 | 325 | 1.86 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 2,616 | 17.78 | 2,490 | 18.86 | 1,948 | 11.14 |
| Other—Designated support or accommodation is in Section 504 plan | 31 | 0.21 | 37 | 0.28 | 31 | 0.18 |

Table 2.B.13 Special Services Summary for ELA PT, Grades Three Through Six—Reclassified Fluent English Proficient (RFEP) Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.02 | 1 | 0.01 | 2 | 0.02 | 4 | 0.03 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 54 | 1.00 | 98 | 1.10 | 215 | 1.67 | 333 | 2.19 |
| Non-Embedded Accommodation—Alternate Response Options | 2 | 0.04 | 1 | 0.01 | 2 | 0.02 | 1 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 2 | 0.02 | 2 | 0.02 | 0 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 8 | 0.15 | 17 | 0.19 | 22 | 0.17 | 29 | 0.19 |
| Non-Embedded Accommodation—Speech-to-Text | 21 | 0.39 | 20 | 0.22 | 48 | 0.37 | 83 | 0.55 |
| Non-Embedded Accommodation—Word Prediction | 7 | 0.13 | 20 | 0.22 | 23 | 0.18 | 34 | 0.22 |
| Embedded Designated Support—Color Contrast | 6 | 0.11 | 11 | 0.12 | 16 | 0.12 | 3 | 0.02 |
| Embedded Designated Support—Masking | 35 | 0.65 | 49 | 0.55 | 108 | 0.84 | 82 | 0.54 |
| Embedded Designated Support—Mouse Pointer | 26 | 0.48 | 12 | 0.13 | 39 | 0.30 | 5 | 0.03 |
| Embedded Designated Support—Permissive Mode | 4 | 0.07 | 9 | 0.10 | 41 | 0.32 | 38 | 0.25 |
| Embedded Designated Support—Print Size | 30 | 0.56 | 19 | 0.21 | 44 | 0.34 | 18 | 0.12 |
| Embedded Designated Support—Streamlining | 26 | 0.48 | 40 | 0.45 | 111 | 0.86 | 65 | 0.43 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 295 | 5.48 | 517 | 5.81 | 930 | 7.23 | 841 | 5.53 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.13 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 4 | 0.07 | 13 | 0.15 | 2 | 0.02 | 11 | 0.07 |
| Non-Embedded Designated Support—Bilingual Dictionary | 27 | 0.50 | 17 | 0.19 | 26 | 0.20 | 7 | 0.05 |
| Non-Embedded Designated Support—Color Contrast | 3 | 0.06 | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 |
| Non-Embedded Designated Support—Color Overlay | 1 | 0.02 | 0 | 0.00 | 0 | 0.00 | 2 | 0.01 |
| Non-Embedded Designated Support—Magnification | 23 | 0.43 | 21 | 0.24 | 43 | 0.33 | 26 | 0.17 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 54 | 1.00 | 116 | 1.30 | 141 | 1.10 | 94 | 0.62 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 37 | 0.69 | 85 | 0.96 | 119 | 0.92 | 113 | 0.74 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 13 | 0.24 | 21 | 0.24 | 36 | 0.28 | 47 | 0.31 |
| Non-Embedded Designated Support—Separate Setting | 66 | 1.23 | 134 | 1.51 | 269 | 2.09 | 388 | 2.55 |
| Non-Embedded Designated Support—Simplified Test Directions | 96 | 1.78 | 214 | 2.41 | 351 | 2.73 | 362 | 2.38 |
| Non-Embedded Designated Support—Translated Test Directions | 2 | 0.04 | 4 | 0.04 | 6 | 0.05 | 8 | 0.05 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 97 | 1.80 | 180 | 2.02 | 351 | 2.73 | 496 | 3.26 |
| Other—Designated support or accommodation is in Section 504 plan | 8 | 0.15 | 7 | 0.08 | 12 | 0.09 | 24 | 0.16 |

Table 2.B.14 Special Services Summary for ELA PT, Grades Seven, Eight, and Eleven—RFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 4 | 0.02 | 12 | 0.02 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 1 | 0.00 | 0 | 0.00 | 3 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 578 | 2.76 | 697 | 2.93 | 721 | 1.00 |
| Non-Embedded Accommodation—Alternate Response Options | 2 | 0.01 | 5 | 0.02 | 5 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 1 | 0.00 | 0 | 0.00 | 3 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 34 | 0.16 | 25 | 0.11 | 15 | 0.02 |
| Non-Embedded Accommodation—Speech-to-Text | 114 | 0.55 | 158 | 0.66 | 168 | 0.23 |
| Non-Embedded Accommodation—Word Prediction | 47 | 0.22 | 55 | 0.23 | 61 | 0.08 |
| Embedded Designated Support—Color Contrast | 26 | 0.12 | 29 | 0.12 | 1,288 | 1.78 |
| Embedded Designated Support—Masking | 142 | 0.68 | 184 | 0.77 | 1,466 | 2.03 |
| Embedded Designated Support—Mouse Pointer | 9 | 0.04 | 23 | 0.10 | 124 | 0.17 |
| Embedded Designated Support—Permissive Mode | 44 | 0.21 | 61 | 0.26 | 40 | 0.06 |
| Embedded Designated Support—Print Size | 54 | 0.26 | 21 | 0.09 | 32 | 0.04 |
| Embedded Designated Support—Streamlining | 114 | 0.55 | 204 | 0.86 | 206 | 0.28 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 1,066 | 5.10 | 1,233 | 5.19 | 2,541 | 3.51 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.14 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 3 | 0.01 | 5 | 0.02 | 18 | 0.02 |
| Non-Embedded Designated Support—Bilingual Dictionary | 8 | 0.04 | 9 | 0.04 | 55 | 0.08 |
| Non-Embedded Designated Support—Color Contrast | 4 | 0.02 | 18 | 0.08 | 11 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 2 | 0.01 | 7 | 0.03 | 12 | 0.02 |
| Non-Embedded Designated Support—Magnification | 20 | 0.10 | 33 | 0.14 | 28 | 0.04 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 4 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 170 | 0.81 | 141 | 0.59 | 176 | 0.24 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 262 | 1.25 | 251 | 1.06 | 213 | 0.29 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 55 | 0.26 | 37 | 0.16 | 42 | 0.06 |
| Non-Embedded Designated Support—Separate Setting | 552 | 2.64 | 688 | 2.89 | 1,318 | 1.82 |
| Non-Embedded Designated Support—Simplified Test Directions | 496 | 2.37 | 565 | 2.38 | 2,006 | 2.77 |
| Non-Embedded Designated Support—Translated Test Directions | 3 | 0.01 | 6 | 0.03 | 46 | 0.06 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 814 | 3.89 | 1,024 | 4.31 | 1,959 | 2.71 |
| Other—Designated support or accommodation is in Section 504 plan | 27 | 0.13 | 30 | 0.13 | 57 | 0.08 |

Table 2.B.15 Special Services Summary for Mathematics PT, Grades Three Through Six—‍All Tested

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 27 | 0.03 | 38 | 0.04 | 29 | 0.03 | 36 | 0.04 |
| Embedded Accommodation—Braille | 2 | 0.00 | 4 | 0.00 | 1 | 0.00 | 2 | 0.00 |
| Non-Embedded Accommodation—Abacus | 70 | 0.08 | 39 | 0.04 | 46 | 0.05 | 31 | 0.04 |
| Non-Embedded Accommodation—Alternate Response Options | 27 | 0.03 | 21 | 0.02 | 27 | 0.03 | 20 | 0.02 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 2,120 | 2.43 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 2,887 | 3.29 | 4,129 | 4.62 | 4,642 | 5.31 |
| Non-Embedded Accommodation—Print on Demand | 28 | 0.03 | 26 | 0.03 | 27 | 0.03 | 22 | 0.03 |
| Non-Embedded Accommodation—Speech-to-Text | 1,080 | 1.27 | 1,290 | 1.47 | 1,520 | 1.70 | 1,371 | 1.57 |
| Non-Embedded Accommodation—Word Prediction | 361 | 0.42 | 508 | 0.58 | 655 | 0.73 | 558 | 0.64 |
| Non-Embedded Accommodation—100s Number Table | 1,185 | 1.39 | 1,437 | 1.64 | 1,963 | 2.20 | 1,770 | 2.03 |
| Embedded Designated Support—Color Contrast | 142 | 0.17 | 163 | 0.19 | 176 | 0.20 | 168 | 0.19 |
| Embedded Designated Support—Masking | 954 | 1.12 | 1,083 | 1.23 | 1,322 | 1.48 | 1,355 | 1.55 |
| Embedded Designated Support—Mouse Pointer | 324 | 0.38 | 199 | 0.23 | 232 | 0.26 | 110 | 0.13 |
| Embedded Designated Support—Permissive Mode | 389 | 0.46 | 450 | 0.51 | 577 | 0.65 | 464 | 0.53 |
| Embedded Designated Support—Print Size | 314 | 0.37 | 294 | 0.33 | 379 | 0.42 | 271 | 0.31 |
| Embedded Designated Support—Streamlining | 682 | 0.80 | 847 | 0.96 | 1,090 | 1.22 | 907 | 1.04 |
| Embedded Designated Support—Text-to-Speech | 8,907 | 10.44 | 9,830 | 11.20 | 10,257 | 11.47 | 9,173 | 10.50 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 618 | 0.72 | 529 | 0.60 | 503 | 0.56 | 220 | 0.25 |
| Embedded Designated Support—Translations (glossary) | 1,537 | 1.80 | 1,236 | 1.41 | 1,140 | 1.28 | 974 | 1.11 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.15 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 137 | 0.16 | 100 | 0.11 | 105 | 0.12 | 105 | 0.12 |
| Non-Embedded Designated Support—Color Contrast | 76 | 0.09 | 34 | 0.04 | 56 | 0.06 | 76 | 0.09 |
| Non-Embedded Designated Support—Color Overlay | 44 | 0.05 | 23 | 0.03 | 43 | 0.05 | 64 | 0.07 |
| Non-Embedded Designated Support—Magnification | 283 | 0.33 | 181 | 0.21 | 291 | 0.33 | 250 | 0.29 |
| Non-Embedded Designated Support—Medical Device | 15 | 0.02 | 17 | 0.02 | 20 | 0.02 | 12 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,265 | 1.48 | 1,561 | 1.78 | 1,609 | 1.80 | 1,478 | 1.69 |
| Non-Embedded Designated Support—Read Aloud | 1,850 | 2.17 | 2,256 | 2.57 | 2,266 | 2.53 | 1,862 | 2.13 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 109 | 0.13 | 113 | 0.13 | 101 | 0.11 | 86 | 0.10 |
| Non-Embedded Designated Support—Scribe | 649 | 0.76 | 765 | 0.87 | 743 | 0.83 | 603 | 0.69 |
| Non-Embedded Designated Support—Separate Setting | 3,849 | 4.51 | 5,098 | 5.81 | 5,725 | 6.40 | 5,857 | 6.70 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,417 | 4.01 | 4,224 | 4.81 | 4,619 | 5.17 | 4,442 | 5.08 |
| Non-Embedded Designated Support—Translated Test Directions | 131 | 0.15 | 129 | 0.15 | 174 | 0.19 | 170 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,282 | 6.19 | 6,950 | 7.92 | 7,665 | 8.57 | 7,931 | 9.08 |
| Other—Designated support or accommodation is in Section 504 plan | 239 | 0.28 | 399 | 0.45 | 439 | 0.49 | 438 | 0.50 |

Table 2.B.16 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—All Tested

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 36 | 0.04 | 35 | 0.04 | 56 | 0.03 |
| Embedded Accommodation—Braille | 5 | 0.01 | 2 | 0.00 | 4 | 0.00 |
| Non-Embedded Accommodation—Abacus | 17 | 0.02 | 16 | 0.02 | 27 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.03 | 29 | 0.03 | 25 | 0.01 |
| Non-Embedded Accommodation—Calculator | 3,419 | 3.53 | 4,211 | 4.30 | 3,836 | 1.92 |
| Non-Embedded Accommodation—Multiplication Table | 5,097 | 5.26 | 4,707 | 4.81 | 1,655 | 0.83 |
| Non-Embedded Accommodation—Print on Demand | 14 | 0.01 | 16 | 0.02 | 13 | 0.01 |
| Non-Embedded Accommodation—Speech-to-Text | 1,324 | 1.37 | 1,387 | 1.42 | 848 | 0.42 |
| Non-Embedded Accommodation—Word Prediction | 568 | 0.59 | 590 | 0.60 | 322 | 0.16 |
| Non-Embedded Accommodation—100s Number Table | 1,554 | 1.60 | 1,019 | 1.04 | 301 | 0.15 |
| Embedded Designated Support—Color Contrast | 202 | 0.21 | 236 | 0.24 | 2,493 | 1.25 |
| Embedded Designated Support—Masking | 1,392 | 1.44 | 1,471 | 1.50 | 3,143 | 1.57 |
| Embedded Designated Support—Mouse Pointer | 109 | 0.11 | 120 | 0.12 | 265 | 0.13 |
| Embedded Designated Support—Permissive Mode | 420 | 0.43 | 414 | 0.42 | 112 | 0.06 |
| Embedded Designated Support—Print Size | 303 | 0.31 | 264 | 0.27 | 231 | 0.12 |
| Embedded Designated Support—Streamlining | 1,076 | 1.11 | 1,203 | 1.23 | 722 | 0.36 |
| Embedded Designated Support—Text-to-Speech | 9,045 | 9.34 | 8,862 | 9.06 | 5,205 | 2.60 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 351 | 0.36 | 342 | 0.35 | 619 | 0.31 |
| Embedded Designated Support—Translations (glossary) | 679 | 0.70 | 709 | 0.72 | 3,398 | 1.70 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 1 | 0.00 |

Table 2.B.16 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 80 | 0.08 | 55 | 0.06 | 62 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 53 | 0.05 | 68 | 0.07 | 37 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 29 | 0.03 | 39 | 0.04 | 41 | 0.02 |
| Non-Embedded Designated Support—Magnification | 178 | 0.18 | 202 | 0.21 | 121 | 0.06 |
| Non-Embedded Designated Support—Medical Device | 11 | 0.01 | 18 | 0.02 | 21 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,470 | 1.52 | 1,194 | 1.22 | 815 | 0.41 |
| Non-Embedded Designated Support—Read Aloud | 1,989 | 2.05 | 1,804 | 1.84 | 1,057 | 0.53 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 127 | 0.13 | 105 | 0.11 | 115 | 0.06 |
| Non-Embedded Designated Support—Scribe | 487 | 0.50 | 393 | 0.40 | 177 | 0.09 |
| Non-Embedded Designated Support—Separate Setting | 5,958 | 6.15 | 5,991 | 6.12 | 6,351 | 3.18 |
| Non-Embedded Designated Support—Simplified Test Directions | 4,590 | 4.74 | 4,348 | 4.44 | 5,674 | 2.84 |
| Non-Embedded Designated Support—Translated Test Directions | 168 | 0.17 | 145 | 0.15 | 384 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 8,816 | 9.10 | 8,939 | 9.14 | 9,074 | 4.54 |
| Other—Designated support or accommodation is in Section 504 plan | 469 | 0.48 | 533 | 0.54 | 425 | 0.21 |

Table 2.B.17 Special Services Summary for Mathematics PT, Grades Three Through Six—‍Students with No Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 | 2 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 42 | 0.05 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 82 | 0.11 | 86 | 0.11 | 71 | 0.09 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 30 | 0.04 | 48 | 0.06 | 35 | 0.04 | 49 | 0.06 |
| Non-Embedded Accommodation—Word Prediction | 6 | 0.01 | 11 | 0.01 | 7 | 0.01 | 9 | 0.01 |
| Non-Embedded Accommodation—100s Number Table | 23 | 0.03 | 34 | 0.04 | 29 | 0.04 | 20 | 0.03 |
| Embedded Designated Support—Color Contrast | 92 | 0.12 | 100 | 0.13 | 93 | 0.12 | 75 | 0.10 |
| Embedded Designated Support—Masking | 372 | 0.49 | 308 | 0.40 | 375 | 0.47 | 321 | 0.42 |
| Embedded Designated Support—Mouse Pointer | 247 | 0.32 | 116 | 0.15 | 124 | 0.16 | 36 | 0.05 |
| Embedded Designated Support—Permissive Mode | 123 | 0.16 | 121 | 0.16 | 201 | 0.25 | 136 | 0.18 |
| Embedded Designated Support—Print Size | 210 | 0.28 | 131 | 0.17 | 145 | 0.18 | 61 | 0.08 |
| Embedded Designated Support—Streamlining | 229 | 0.30 | 232 | 0.30 | 387 | 0.49 | 212 | 0.27 |
| Embedded Designated Support—Text-to-Speech | 5,074 | 6.68 | 4,586 | 5.90 | 4,422 | 5.58 | 3,096 | 4.01 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 579 | 0.76 | 485 | 0.62 | 470 | 0.59 | 184 | 0.24 |
| Embedded Designated Support—Translations (glossary) | 1,386 | 1.82 | 1,041 | 1.34 | 962 | 1.21 | 817 | 1.06 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.17 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 79 | 0.10 | 8 | 0.01 | 11 | 0.01 | 35 | 0.05 |
| Non-Embedded Designated Support—Color Contrast | 58 | 0.08 | 10 | 0.01 | 12 | 0.02 | 33 | 0.04 |
| Non-Embedded Designated Support—Color Overlay | 28 | 0.04 | 5 | 0.01 | 5 | 0.01 | 38 | 0.05 |
| Non-Embedded Designated Support—Magnification | 211 | 0.28 | 100 | 0.13 | 190 | 0.24 | 142 | 0.18 |
| Non-Embedded Designated Support—Medical Device | 9 | 0.01 | 13 | 0.02 | 12 | 0.02 | 10 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 416 | 0.55 | 376 | 0.48 | 329 | 0.42 | 133 | 0.17 |
| Non-Embedded Designated Support—Read Aloud | 500 | 0.66 | 501 | 0.64 | 335 | 0.42 | 295 | 0.38 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 57 | 0.07 | 57 | 0.07 | 45 | 0.06 | 37 | 0.05 |
| Non-Embedded Designated Support—Scribe | 106 | 0.14 | 122 | 0.16 | 114 | 0.14 | 114 | 0.15 |
| Non-Embedded Designated Support—Separate Setting | 353 | 0.46 | 429 | 0.55 | 442 | 0.56 | 504 | 0.65 |
| Non-Embedded Designated Support—Simplified Test Directions | 932 | 1.23 | 1,016 | 1.31 | 864 | 1.09 | 693 | 0.90 |
| Non-Embedded Designated Support—Translated Test Directions | 103 | 0.14 | 99 | 0.13 | 135 | 0.17 | 133 | 0.17 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 181 | 0.24 | 308 | 0.40 | 338 | 0.43 | 357 | 0.46 |

Table 2.B.18 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—Students with No Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Calculator | 44 | 0.05 | 63 | 0.07 | 37 | 0.02 |
| Non-Embedded Accommodation—Multiplication Table | 53 | 0.06 | 68 | 0.08 | 9 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 1 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 44 | 0.05 | 23 | 0.03 | 9 | 0.00 |
| Non-Embedded Accommodation—Word Prediction | 3 | 0.00 | 4 | 0.00 | 2 | 0.00 |
| Non-Embedded Accommodation—100s Number Table | 10 | 0.01 | 16 | 0.02 | 0 | 0.00 |
| Embedded Designated Support—Color Contrast | 75 | 0.09 | 73 | 0.08 | 2,261 | 1.24 |
| Embedded Designated Support—Masking | 269 | 0.31 | 248 | 0.29 | 2,379 | 1.30 |
| Embedded Designated Support—Mouse Pointer | 35 | 0.04 | 41 | 0.05 | 206 | 0.11 |
| Embedded Designated Support—Permissive Mode | 116 | 0.14 | 109 | 0.13 | 7 | 0.00 |
| Embedded Designated Support—Print Size | 95 | 0.11 | 19 | 0.02 | 26 | 0.01 |
| Embedded Designated Support—Streamlining | 255 | 0.30 | 330 | 0.38 | 116 | 0.06 |
| Embedded Designated Support—Text-to-Speech | 2,234 | 2.60 | 2,219 | 2.55 | 1,710 | 0.93 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 295 | 0.34 | 301 | 0.35 | 557 | 0.30 |
| Embedded Designated Support—Translations (glossary) | 531 | 0.62 | 558 | 0.64 | 3,047 | 1.66 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.18 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 7 | 0.01 | 7 | 0.01 | 5 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 5 | 0.01 | 19 | 0.02 | 3 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 5 | 0.01 | 8 | 0.01 | 6 | 0.00 |
| Non-Embedded Designated Support—Magnification | 54 | 0.06 | 70 | 0.08 | 16 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 10 | 0.01 | 12 | 0.01 | 16 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 112 | 0.13 | 116 | 0.13 | 45 | 0.02 |
| Non-Embedded Designated Support—Read Aloud | 516 | 0.60 | 361 | 0.42 | 159 | 0.09 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 73 | 0.08 | 57 | 0.07 | 64 | 0.03 |
| Non-Embedded Designated Support—Scribe | 129 | 0.15 | 94 | 0.11 | 85 | 0.05 |
| Non-Embedded Designated Support—Separate Setting | 391 | 0.46 | 444 | 0.51 | 325 | 0.18 |
| Non-Embedded Designated Support—Simplified Test Directions | 614 | 0.71 | 542 | 0.62 | 2,452 | 1.34 |
| Non-Embedded Designated Support—Translated Test Directions | 120 | 0.14 | 100 | 0.11 | 313 | 0.17 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 400 | 0.47 | 450 | 0.52 | 348 | 0.19 |

Table 2.B.19 Special Services Summary for Mathematics PT, Grades Three Through Six—‍Students with Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 27 | 0.29 | 38 | 0.38 | 29 | 0.28 | 36 | 0.36 |
| Embedded Accommodation—Braille | 2 | 0.02 | 4 | 0.04 | 1 | 0.01 | 2 | 0.02 |
| Non-Embedded Accommodation—Abacus | 70 | 0.75 | 38 | 0.38 | 46 | 0.45 | 29 | 0.29 |
| Non-Embedded Accommodation—Alternate Response Options | 26 | 0.28 | 21 | 0.21 | 27 | 0.26 | 19 | 0.19 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 2,078 | 20.57 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 2,805 | 27.92 | 4,043 | 39.56 | 4,571 | 45.26 |
| Non-Embedded Accommodation—Print on Demand | 28 | 0.30 | 26 | 0.26 | 27 | 0.26 | 21 | 0.21 |
| Non-Embedded Accommodation—Speech-to-Text | 1,050 | 11.32 | 1,242 | 12.36 | 1,485 | 14.53 | 1,322 | 13.09 |
| Non-Embedded Accommodation—Word Prediction | 355 | 3.83 | 497 | 4.95 | 648 | 6.34 | 549 | 5.44 |
| Non-Embedded Accommodation—100s Number Table | 1,162 | 12.53 | 1,403 | 13.96 | 1,934 | 18.93 | 1,750 | 17.33 |
| Embedded Designated Support—Color Contrast | 50 | 0.54 | 63 | 0.63 | 83 | 0.81 | 93 | 0.92 |
| Embedded Designated Support—Masking | 582 | 6.28 | 775 | 7.71 | 947 | 9.27 | 1,034 | 10.24 |
| Embedded Designated Support—Mouse Pointer | 77 | 0.83 | 83 | 0.83 | 108 | 1.06 | 74 | 0.73 |
| Embedded Designated Support—Permissive Mode | 266 | 2.87 | 329 | 3.27 | 376 | 3.68 | 328 | 3.25 |
| Embedded Designated Support—Print Size | 104 | 1.12 | 163 | 1.62 | 234 | 2.29 | 210 | 2.08 |
| Embedded Designated Support—Streamlining | 453 | 4.89 | 615 | 6.12 | 703 | 6.88 | 695 | 6.88 |
| Embedded Designated Support—Text-to-Speech | 3,833 | 41.34 | 5,244 | 52.19 | 5,835 | 57.10 | 6,077 | 60.17 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 39 | 0.42 | 44 | 0.44 | 33 | 0.32 | 36 | 0.36 |
| Embedded Designated Support—Translations (glossary) | 151 | 1.63 | 195 | 1.94 | 178 | 1.74 | 157 | 1.55 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.19 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 58 | 0.63 | 92 | 0.92 | 94 | 0.92 | 70 | 0.69 |
| Non-Embedded Designated Support—Color Contrast | 18 | 0.19 | 24 | 0.24 | 44 | 0.43 | 43 | 0.43 |
| Non-Embedded Designated Support—Color Overlay | 16 | 0.17 | 18 | 0.18 | 38 | 0.37 | 26 | 0.26 |
| Non-Embedded Designated Support—Magnification | 72 | 0.78 | 81 | 0.81 | 101 | 0.99 | 108 | 1.07 |
| Non-Embedded Designated Support—Medical Device | 6 | 0.06 | 4 | 0.04 | 8 | 0.08 | 2 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 849 | 9.16 | 1,185 | 11.79 | 1,280 | 12.53 | 1,345 | 13.32 |
| Non-Embedded Designated Support—Read Aloud | 1,350 | 14.56 | 1,755 | 17.47 | 1,931 | 18.90 | 1,567 | 15.51 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 52 | 0.56 | 56 | 0.56 | 56 | 0.55 | 49 | 0.49 |
| Non-Embedded Designated Support—Scribe | 543 | 5.86 | 643 | 6.40 | 629 | 6.16 | 489 | 4.84 |
| Non-Embedded Designated Support—Separate Setting | 3,496 | 37.70 | 4,669 | 46.47 | 5,283 | 51.70 | 5,353 | 53.00 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,485 | 26.80 | 3,208 | 31.93 | 3,755 | 36.75 | 3,749 | 37.12 |
| Non-Embedded Designated Support—Translated Test Directions | 28 | 0.30 | 30 | 0.30 | 39 | 0.38 | 37 | 0.37 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.02 | 0 | 0.00 | 1 | 0.01 |
| Other—Designated support or accommodation is in IEP | 5,282 | 56.96 | 6,950 | 69.17 | 7,665 | 75.01 | 7,931 | 78.52 |
| Other—Designated support or accommodation is in Section 504 plan | 58 | 0.63 | 91 | 0.91 | 101 | 0.99 | 81 | 0.80 |

Table 2.B.20 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—Students with Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 36 | 0.33 | 35 | 0.32 | 56 | 0.33 |
| Embedded Accommodation—Braille | 5 | 0.05 | 2 | 0.02 | 4 | 0.02 |
| Non-Embedded Accommodation—Abacus | 15 | 0.14 | 16 | 0.15 | 27 | 0.16 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.26 | 28 | 0.26 | 25 | 0.15 |
| Non-Embedded Accommodation—Calculator | 3,375 | 30.95 | 4,148 | 38.13 | 3,799 | 22.42 |
| Non-Embedded Accommodation—Multiplication Table | 5,044 | 46.26 | 4,639 | 42.64 | 1,646 | 9.71 |
| Non-Embedded Accommodation—Print on Demand | 14 | 0.13 | 15 | 0.14 | 12 | 0.07 |
| Non-Embedded Accommodation—Speech-to-Text | 1,280 | 11.74 | 1,364 | 12.54 | 839 | 4.95 |
| Non-Embedded Accommodation—Word Prediction | 565 | 5.18 | 586 | 5.39 | 320 | 1.89 |
| Non-Embedded Accommodation—100s Number Table | 1,544 | 14.16 | 1,003 | 9.22 | 301 | 1.78 |
| Embedded Designated Support—Color Contrast | 127 | 1.16 | 163 | 1.50 | 232 | 1.37 |
| Embedded Designated Support—Masking | 1,123 | 10.30 | 1,223 | 11.24 | 764 | 4.51 |
| Embedded Designated Support—Mouse Pointer | 74 | 0.68 | 79 | 0.73 | 59 | 0.35 |
| Embedded Designated Support—Permissive Mode | 304 | 2.79 | 305 | 2.80 | 105 | 0.62 |
| Embedded Designated Support—Print Size | 208 | 1.91 | 245 | 2.25 | 205 | 1.21 |
| Embedded Designated Support—Streamlining | 821 | 7.53 | 873 | 8.02 | 606 | 3.58 |
| Embedded Designated Support—Text-to-Speech | 6,811 | 62.47 | 6,643 | 61.06 | 3,495 | 20.63 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 56 | 0.51 | 41 | 0.38 | 62 | 0.37 |
| Embedded Designated Support—Translations (glossary) | 148 | 1.36 | 151 | 1.39 | 351 | 2.07 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.01 | 1 | 0.01 |

Table 2.B.20 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 73 | 0.67 | 48 | 0.44 | 57 | 0.34 |
| Non-Embedded Designated Support—Color Contrast | 48 | 0.44 | 49 | 0.45 | 34 | 0.20 |
| Non-Embedded Designated Support—Color Overlay | 24 | 0.22 | 31 | 0.28 | 35 | 0.21 |
| Non-Embedded Designated Support—Magnification | 124 | 1.14 | 132 | 1.21 | 105 | 0.62 |
| Non-Embedded Designated Support—Medical Device | 1 | 0.01 | 6 | 0.06 | 5 | 0.03 |
| Non-Embedded Designated Support—Noise Buffers | 1,358 | 12.46 | 1,078 | 9.91 | 770 | 4.54 |
| Non-Embedded Designated Support—Read Aloud | 1,473 | 13.51 | 1,443 | 13.26 | 898 | 5.30 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 54 | 0.50 | 48 | 0.44 | 51 | 0.30 |
| Non-Embedded Designated Support—Scribe | 358 | 3.28 | 299 | 2.75 | 92 | 0.54 |
| Non-Embedded Designated Support—Separate Setting | 5,567 | 51.06 | 5,547 | 50.98 | 6,026 | 35.56 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,976 | 36.47 | 3,806 | 34.98 | 3,222 | 19.02 |
| Non-Embedded Designated Support—Translated Test Directions | 48 | 0.44 | 45 | 0.41 | 71 | 0.42 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 8,816 | 80.86 | 8,939 | 82.16 | 9,074 | 53.55 |
| Other—Designated support or accommodation is in Section 504 plan | 69 | 0.63 | 83 | 0.76 | 77 | 0.45 |

Table 2.B.21 Special Services Summary for Mathematics PT, Grades Three Through Six—‍English Only Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 19 | 0.03 | 32 | 0.06 | 20 | 0.04 | 20 | 0.04 |
| Embedded Accommodation—Braille | 2 | 0.00 | 2 | 0.00 | 1 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Abacus | 39 | 0.07 | 24 | 0.04 | 23 | 0.04 | 23 | 0.04 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 14 | 0.02 | 19 | 0.03 | 13 | 0.02 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1,351 | 2.52 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 2,054 | 3.63 | 2,688 | 4.79 | 2,915 | 5.44 |
| Non-Embedded Accommodation—Print on Demand | 21 | 0.04 | 20 | 0.04 | 16 | 0.03 | 10 | 0.02 |
| Non-Embedded Accommodation—Speech-to-Text | 781 | 1.41 | 930 | 1.64 | 1,022 | 1.82 | 911 | 1.70 |
| Non-Embedded Accommodation—Word Prediction | 257 | 0.46 | 345 | 0.61 | 429 | 0.76 | 345 | 0.64 |
| Non-Embedded Accommodation—100s Number Table | 790 | 1.42 | 990 | 1.75 | 1,247 | 2.22 | 1,082 | 2.02 |
| Embedded Designated Support—Color Contrast | 109 | 0.20 | 111 | 0.20 | 94 | 0.17 | 100 | 0.19 |
| Embedded Designated Support—Masking | 632 | 1.14 | 752 | 1.33 | 816 | 1.45 | 889 | 1.66 |
| Embedded Designated Support—Mouse Pointer | 138 | 0.25 | 117 | 0.21 | 124 | 0.22 | 77 | 0.14 |
| Embedded Designated Support—Permissive Mode | 270 | 0.49 | 321 | 0.57 | 373 | 0.66 | 306 | 0.57 |
| Embedded Designated Support—Print Size | 182 | 0.33 | 175 | 0.31 | 209 | 0.37 | 185 | 0.35 |
| Embedded Designated Support—Streamlining | 487 | 0.88 | 599 | 1.06 | 686 | 1.22 | 577 | 1.08 |
| Embedded Designated Support—Text-to-Speech | 4,545 | 8.20 | 5,299 | 9.37 | 5,208 | 9.28 | 4,790 | 8.95 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 166 | 0.30 | 147 | 0.26 | 165 | 0.29 | 4 | 0.01 |
| Embedded Designated Support—Translations (glossary) | 88 | 0.16 | 80 | 0.14 | 91 | 0.16 | 48 | 0.09 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.21 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 55 | 0.10 | 62 | 0.11 | 66 | 0.12 | 66 | 0.12 |
| Non-Embedded Designated Support—Color Contrast | 43 | 0.08 | 27 | 0.05 | 33 | 0.06 | 59 | 0.11 |
| Non-Embedded Designated Support—Color Overlay | 30 | 0.05 | 21 | 0.04 | 35 | 0.06 | 54 | 0.10 |
| Non-Embedded Designated Support—Magnification | 128 | 0.23 | 99 | 0.18 | 132 | 0.24 | 136 | 0.25 |
| Non-Embedded Designated Support—Medical Device | 11 | 0.02 | 16 | 0.03 | 17 | 0.03 | 11 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 814 | 1.47 | 1,058 | 1.87 | 1,057 | 1.88 | 992 | 1.85 |
| Non-Embedded Designated Support—Read Aloud | 1,162 | 2.10 | 1,418 | 2.51 | 1,331 | 2.37 | 1,101 | 2.06 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 29 | 0.05 | 25 | 0.04 | 25 | 0.04 | 9 | 0.02 |
| Non-Embedded Designated Support—Scribe | 458 | 0.83 | 546 | 0.97 | 495 | 0.88 | 424 | 0.79 |
| Non-Embedded Designated Support—Separate Setting | 2,731 | 4.93 | 3,598 | 6.36 | 3,855 | 6.87 | 3,798 | 7.09 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,115 | 3.81 | 2,547 | 4.50 | 2,643 | 4.71 | 2,557 | 4.78 |
| Non-Embedded Designated Support—Translated Test Directions | 9 | 0.02 | 6 | 0.01 | 10 | 0.02 | 4 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 3,626 | 6.54 | 4,679 | 8.27 | 4,955 | 8.83 | 4,959 | 9.26 |
| Other—Designated support or accommodation is in Section 504 plan | 193 | 0.35 | 343 | 0.61 | 360 | 0.64 | 358 | 0.67 |

Table 2.B.22 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—English Only Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 26 | 0.05 | 22 | 0.04 | 35 | 0.03 |
| Embedded Accommodation—Braille | 3 | 0.01 | 2 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 10 | 0.02 | 8 | 0.01 | 14 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 19 | 0.03 | 17 | 0.02 |
| Non-Embedded Accommodation—Calculator | 2,004 | 3.50 | 2,429 | 4.26 | 2,307 | 2.27 |
| Non-Embedded Accommodation—Multiplication Table | 3,020 | 5.27 | 2,755 | 4.83 | 908 | 0.89 |
| Non-Embedded Accommodation—Print on Demand | 8 | 0.01 | 13 | 0.02 | 3 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 846 | 1.48 | 837 | 1.47 | 489 | 0.48 |
| Non-Embedded Accommodation—Word Prediction | 340 | 0.59 | 336 | 0.59 | 178 | 0.18 |
| Non-Embedded Accommodation—100s Number Table | 877 | 1.53 | 581 | 1.02 | 172 | 0.17 |
| Embedded Designated Support—Color Contrast | 117 | 0.20 | 149 | 0.26 | 937 | 0.92 |
| Embedded Designated Support—Masking | 864 | 1.51 | 896 | 1.57 | 1,260 | 1.24 |
| Embedded Designated Support—Mouse Pointer | 75 | 0.13 | 60 | 0.11 | 97 | 0.10 |
| Embedded Designated Support—Permissive Mode | 259 | 0.45 | 249 | 0.44 | 47 | 0.05 |
| Embedded Designated Support—Print Size | 168 | 0.29 | 157 | 0.28 | 142 | 0.14 |
| Embedded Designated Support—Streamlining | 602 | 1.05 | 617 | 1.08 | 343 | 0.34 |
| Embedded Designated Support—Text-to-Speech | 4,847 | 8.45 | 4,624 | 8.11 | 2,162 | 2.13 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 4 | 0.01 | 1 | 0.00 | 2 | 0.00 |
| Embedded Designated Support—Translations (glossary) | 24 | 0.04 | 26 | 0.05 | 881 | 0.87 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |

Table 2.B.22 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 44 | 0.08 | 36 | 0.06 | 28 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 32 | 0.06 | 34 | 0.06 | 20 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 25 | 0.04 | 20 | 0.04 | 18 | 0.02 |
| Non-Embedded Designated Support—Magnification | 92 | 0.16 | 108 | 0.19 | 73 | 0.07 |
| Non-Embedded Designated Support—Medical Device | 11 | 0.02 | 16 | 0.03 | 15 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 920 | 1.60 | 750 | 1.32 | 496 | 0.49 |
| Non-Embedded Designated Support—Read Aloud | 1,073 | 1.87 | 962 | 1.69 | 524 | 0.52 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 26 | 0.05 | 14 | 0.02 | 24 | 0.02 |
| Non-Embedded Designated Support—Scribe | 334 | 0.58 | 259 | 0.45 | 106 | 0.10 |
| Non-Embedded Designated Support—Separate Setting | 3,819 | 6.66 | 3,768 | 6.61 | 3,838 | 3.78 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,583 | 4.51 | 2,391 | 4.20 | 2,538 | 2.50 |
| Non-Embedded Designated Support—Translated Test Directions | 8 | 0.01 | 4 | 0.01 | 16 | 0.02 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,273 | 9.20 | 5,242 | 9.20 | 5,081 | 5.00 |
| Other—Designated support or accommodation is in Section 504 plan | 399 | 0.70 | 457 | 0.80 | 334 | 0.33 |

Table 2.B.23 Special Services Summary for Mathematics PT, Grades Three Through Six—‍IFEP Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 2 | 0.07 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.03 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 13 | 0.40 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 10 | 0.34 | 19 | 0.59 | 28 | 0.87 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 14 | 0.46 | 9 | 0.30 | 9 | 0.28 | 13 | 0.40 |
| Non-Embedded Accommodation—Word Prediction | 5 | 0.16 | 2 | 0.07 | 0 | 0.00 | 6 | 0.19 |
| Non-Embedded Accommodation—100s Number Table | 13 | 0.42 | 5 | 0.17 | 8 | 0.25 | 12 | 0.37 |
| Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 | 2 | 0.06 |
| Embedded Designated Support—Masking | 8 | 0.26 | 5 | 0.17 | 11 | 0.34 | 10 | 0.31 |
| Embedded Designated Support—Mouse Pointer | 13 | 0.42 | 4 | 0.13 | 6 | 0.19 | 2 | 0.06 |
| Embedded Designated Support—Permissive Mode | 10 | 0.33 | 4 | 0.13 | 11 | 0.34 | 7 | 0.22 |
| Embedded Designated Support—Print Size | 8 | 0.26 | 2 | 0.07 | 3 | 0.09 | 3 | 0.09 |
| Embedded Designated Support—Streamlining | 9 | 0.29 | 3 | 0.10 | 16 | 0.49 | 3 | 0.09 |
| Embedded Designated Support—Text-to-Speech | 81 | 2.64 | 68 | 2.29 | 93 | 2.88 | 61 | 1.89 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 28 | 0.91 | 27 | 0.91 | 35 | 1.08 | 0 | 0.00 |
| Embedded Designated Support—Translations (glossary) | 9 | 0.29 | 7 | 0.24 | 1 | 0.03 | 3 | 0.09 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.23 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 1 | 0.03 | 0 | 0.00 | 2 | 0.06 | 2 | 0.06 |
| Non-Embedded Designated Support—Color Contrast | 2 | 0.07 | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 |
| Non-Embedded Designated Support—Magnification | 5 | 0.16 | 3 | 0.10 | 6 | 0.19 | 3 | 0.09 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 16 | 0.52 | 17 | 0.57 | 17 | 0.53 | 11 | 0.34 |
| Non-Embedded Designated Support—Read Aloud | 16 | 0.52 | 10 | 0.34 | 16 | 0.49 | 14 | 0.43 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 1 | 0.03 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Scribe | 3 | 0.10 | 1 | 0.03 | 1 | 0.03 | 3 | 0.09 |
| Non-Embedded Designated Support—Separate Setting | 38 | 1.24 | 35 | 1.18 | 45 | 1.39 | 52 | 1.61 |
| Non-Embedded Designated Support—Simplified Test Directions | 29 | 0.95 | 22 | 0.74 | 30 | 0.93 | 32 | 0.99 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 50 | 1.63 | 44 | 1.48 | 50 | 1.55 | 57 | 1.77 |
| Other—Designated support or accommodation is in Section 504 plan | 3 | 0.10 | 10 | 0.34 | 8 | 0.25 | 5 | 0.16 |

Table 2.B.24 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—IFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.03 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Calculator | 24 | 0.63 | 23 | 0.59 | 33 | 0.29 |
| Non-Embedded Accommodation—Multiplication Table | 40 | 1.05 | 24 | 0.61 | 17 | 0.15 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 12 | 0.32 | 12 | 0.31 | 10 | 0.09 |
| Non-Embedded Accommodation—Word Prediction | 1 | 0.03 | 6 | 0.15 | 5 | 0.04 |
| Non-Embedded Accommodation—100s Number Table | 10 | 0.26 | 5 | 0.13 | 4 | 0.04 |
| Embedded Designated Support—Color Contrast | 4 | 0.11 | 3 | 0.08 | 62 | 0.55 |
| Embedded Designated Support—Masking | 12 | 0.32 | 10 | 0.26 | 71 | 0.63 |
| Embedded Designated Support—Mouse Pointer | 1 | 0.03 | 4 | 0.10 | 9 | 0.08 |
| Embedded Designated Support—Permissive Mode | 7 | 0.18 | 9 | 0.23 | 1 | 0.01 |
| Embedded Designated Support—Print Size | 8 | 0.21 | 3 | 0.08 | 1 | 0.01 |
| Embedded Designated Support—Streamlining | 6 | 0.16 | 10 | 0.26 | 8 | 0.07 |
| Embedded Designated Support—Text-to-Speech | 80 | 2.10 | 70 | 1.79 | 62 | 0.55 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 0 | 0.00 | 2 | 0.05 | 6 | 0.05 |
| Embedded Designated Support—Translations (glossary) | 1 | 0.03 | 3 | 0.08 | 62 | 0.55 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.24 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Magnification | 1 | 0.03 | 1 | 0.03 | 1 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 14 | 0.37 | 14 | 0.36 | 12 | 0.11 |
| Non-Embedded Designated Support—Read Aloud | 10 | 0.26 | 10 | 0.26 | 15 | 0.13 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 0 | 0.00 | 0 | 0.00 | 3 | 0.03 |
| Non-Embedded Designated Support—Scribe | 2 | 0.05 | 3 | 0.08 | 2 | 0.02 |
| Non-Embedded Designated Support—Separate Setting | 58 | 1.53 | 49 | 1.26 | 98 | 0.87 |
| Non-Embedded Designated Support—Simplified Test Directions | 40 | 1.05 | 34 | 0.87 | 116 | 1.03 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 1 | 0.03 | 1 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 76 | 2.00 | 69 | 1.77 | 117 | 1.04 |
| Other—Designated support or accommodation is in Section 504 plan | 14 | 0.37 | 3 | 0.08 | 8 | 0.07 |

Table 2.B.25 Special Services Summary for Mathematics PT, Grades Three Through Six—‍EL Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 7 | 0.03 | 5 | 0.03 | 6 | 0.04 | 12 | 0.08 |
| Embedded Accommodation—Braille | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 26 | 0.12 | 14 | 0.08 | 21 | 0.13 | 6 | 0.04 |
| Non-Embedded Accommodation—Alternate Response Options | 8 | 0.04 | 5 | 0.03 | 6 | 0.04 | 6 | 0.04 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 626 | 4.08 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 762 | 4.12 | 1,224 | 7.64 | 1,402 | 9.13 |
| Non-Embedded Accommodation—Print on Demand | 7 | 0.03 | 4 | 0.02 | 9 | 0.06 | 11 | 0.07 |
| Non-Embedded Accommodation—Speech-to-Text | 263 | 1.26 | 331 | 1.79 | 441 | 2.75 | 358 | 2.33 |
| Non-Embedded Accommodation—Word Prediction | 92 | 0.44 | 141 | 0.76 | 202 | 1.26 | 171 | 1.11 |
| Non-Embedded Accommodation—100s Number Table | 356 | 1.71 | 408 | 2.21 | 594 | 3.71 | 565 | 3.68 |
| Embedded Designated Support—Color Contrast | 26 | 0.12 | 41 | 0.22 | 65 | 0.41 | 62 | 0.40 |
| Embedded Designated Support—Masking | 278 | 1.33 | 276 | 1.49 | 388 | 2.42 | 374 | 2.44 |
| Embedded Designated Support—Mouse Pointer | 147 | 0.71 | 65 | 0.35 | 62 | 0.39 | 25 | 0.16 |
| Embedded Designated Support—Permissive Mode | 105 | 0.50 | 115 | 0.62 | 151 | 0.94 | 112 | 0.73 |
| Embedded Designated Support—Print Size | 94 | 0.45 | 96 | 0.52 | 122 | 0.76 | 71 | 0.46 |
| Embedded Designated Support—Streamlining | 160 | 0.77 | 206 | 1.11 | 278 | 1.74 | 263 | 1.71 |
| Embedded Designated Support—Text-to-Speech | 3,984 | 19.13 | 3,937 | 21.28 | 3,991 | 24.92 | 3,500 | 22.80 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 384 | 1.84 | 278 | 1.50 | 238 | 1.49 | 212 | 1.38 |
| Embedded Designated Support—Translations (glossary) | 1,410 | 6.77 | 1,118 | 6.04 | 1,012 | 6.32 | 906 | 5.90 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.25 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 78 | 0.37 | 26 | 0.14 | 33 | 0.21 | 27 | 0.18 |
| Non-Embedded Designated Support—Color Contrast | 28 | 0.13 | 7 | 0.04 | 20 | 0.12 | 14 | 0.09 |
| Non-Embedded Designated Support—Color Overlay | 13 | 0.06 | 2 | 0.01 | 8 | 0.05 | 7 | 0.05 |
| Non-Embedded Designated Support—Magnification | 127 | 0.61 | 56 | 0.30 | 110 | 0.69 | 82 | 0.53 |
| Non-Embedded Designated Support—Medical Device | 4 | 0.02 | 0 | 0.00 | 1 | 0.01 | 1 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 381 | 1.83 | 366 | 1.98 | 389 | 2.43 | 379 | 2.47 |
| Non-Embedded Designated Support—Read Aloud | 632 | 3.03 | 742 | 4.01 | 797 | 4.98 | 634 | 4.13 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 76 | 0.36 | 85 | 0.46 | 73 | 0.46 | 76 | 0.49 |
| Non-Embedded Designated Support—Scribe | 174 | 0.84 | 197 | 1.06 | 210 | 1.31 | 130 | 0.85 |
| Non-Embedded Designated Support—Separate Setting | 1,009 | 4.84 | 1,321 | 7.14 | 1,536 | 9.59 | 1,616 | 10.52 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,171 | 5.62 | 1,434 | 7.75 | 1,589 | 9.92 | 1,497 | 9.75 |
| Non-Embedded Designated Support—Translated Test Directions | 120 | 0.58 | 119 | 0.64 | 158 | 0.99 | 158 | 1.03 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 1,503 | 7.22 | 2,037 | 11.01 | 2,268 | 14.16 | 2,418 | 15.75 |
| Other—Designated support or accommodation is in Section 504 plan | 35 | 0.17 | 36 | 0.19 | 58 | 0.36 | 50 | 0.33 |

Table 2.B.26 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—EL Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 9 | 0.06 | 8 | 0.06 | 7 | 0.04 |
| Embedded Accommodation—Braille | 1 | 0.01 | 0 | 0.00 | 1 | 0.01 |
| Non-Embedded Accommodation—Abacus | 6 | 0.04 | 7 | 0.05 | 3 | 0.02 |
| Non-Embedded Accommodation—Alternate Response Options | 11 | 0.07 | 5 | 0.04 | 3 | 0.02 |
| Non-Embedded Accommodation—Calculator | 1,063 | 7.17 | 1,278 | 9.64 | 838 | 4.95 |
| Non-Embedded Accommodation—Multiplication Table | 1,576 | 10.63 | 1,396 | 10.53 | 395 | 2.33 |
| Non-Embedded Accommodation—Print on Demand | 5 | 0.03 | 3 | 0.02 | 5 | 0.03 |
| Non-Embedded Accommodation—Speech-to-Text | 354 | 2.39 | 369 | 2.78 | 187 | 1.10 |
| Non-Embedded Accommodation—Word Prediction | 181 | 1.22 | 189 | 1.43 | 81 | 0.48 |
| Non-Embedded Accommodation—100s Number Table | 520 | 3.51 | 336 | 2.53 | 74 | 0.44 |
| Embedded Designated Support—Color Contrast | 54 | 0.36 | 58 | 0.44 | 293 | 1.73 |
| Embedded Designated Support—Masking | 373 | 2.52 | 382 | 2.88 | 424 | 2.50 |
| Embedded Designated Support—Mouse Pointer | 24 | 0.16 | 34 | 0.26 | 51 | 0.30 |
| Embedded Designated Support—Permissive Mode | 111 | 0.75 | 94 | 0.71 | 27 | 0.16 |
| Embedded Designated Support—Print Size | 75 | 0.51 | 80 | 0.60 | 49 | 0.29 |
| Embedded Designated Support—Streamlining | 351 | 2.37 | 358 | 2.70 | 168 | 0.99 |
| Embedded Designated Support—Text-to-Speech | 3,096 | 20.89 | 2,961 | 22.34 | 1,734 | 10.24 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 343 | 2.31 | 330 | 2.49 | 593 | 3.50 |
| Embedded Designated Support—Translations (glossary) | 638 | 4.30 | 668 | 5.04 | 1,204 | 7.11 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |

Table 2.B.26 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 33 | 0.22 | 12 | 0.09 | 14 | 0.08 |
| Non-Embedded Designated Support—Color Contrast | 17 | 0.11 | 16 | 0.12 | 7 | 0.04 |
| Non-Embedded Designated Support—Color Overlay | 2 | 0.01 | 11 | 0.08 | 11 | 0.06 |
| Non-Embedded Designated Support—Magnification | 67 | 0.45 | 60 | 0.45 | 20 | 0.12 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 367 | 2.48 | 288 | 2.17 | 131 | 0.77 |
| Non-Embedded Designated Support—Read Aloud | 648 | 4.37 | 579 | 4.37 | 310 | 1.83 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 100 | 0.67 | 85 | 0.64 | 74 | 0.44 |
| Non-Embedded Designated Support—Scribe | 97 | 0.65 | 90 | 0.68 | 30 | 0.18 |
| Non-Embedded Designated Support—Separate Setting | 1,532 | 10.34 | 1,474 | 11.12 | 1,147 | 6.78 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,474 | 9.95 | 1,326 | 10.00 | 1,110 | 6.56 |
| Non-Embedded Designated Support—Translated Test Directions | 158 | 1.07 | 134 | 1.01 | 317 | 1.87 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 2,643 | 17.83 | 2,577 | 19.44 | 1,942 | 11.47 |
| Other—Designated support or accommodation is in Section 504 plan | 30 | 0.20 | 38 | 0.29 | 27 | 0.16 |

Table 2.B.27 Special Services Summary for Mathematics PT, Grades Three Through Six—‍RFEP Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.02 | 1 | 0.01 | 2 | 0.01 | 4 | 0.03 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |
| Non-Embedded Accommodation—Abacus | 3 | 0.05 | 0 | 0.00 | 2 | 0.01 | 2 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 3 | 0.05 | 1 | 0.01 | 2 | 0.01 | 1 | 0.01 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 130 | 0.85 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 59 | 0.61 | 197 | 1.41 | 297 | 1.95 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 | 1 | 0.01 |
| Non-Embedded Accommodation—Speech-to-Text | 22 | 0.37 | 20 | 0.21 | 48 | 0.34 | 89 | 0.59 |
| Non-Embedded Accommodation—Word Prediction | 6 | 0.10 | 20 | 0.21 | 24 | 0.17 | 36 | 0.24 |
| Non-Embedded Accommodation—100s Number Table | 26 | 0.44 | 32 | 0.33 | 113 | 0.81 | 111 | 0.73 |
| Embedded Designated Support—Color Contrast | 6 | 0.10 | 10 | 0.10 | 16 | 0.11 | 4 | 0.03 |
| Embedded Designated Support—Masking | 36 | 0.61 | 50 | 0.51 | 107 | 0.77 | 82 | 0.54 |
| Embedded Designated Support—Mouse Pointer | 26 | 0.44 | 13 | 0.13 | 40 | 0.29 | 6 | 0.04 |
| Embedded Designated Support—Permissive Mode | 4 | 0.07 | 9 | 0.09 | 42 | 0.30 | 39 | 0.26 |
| Embedded Designated Support—Print Size | 30 | 0.51 | 20 | 0.21 | 45 | 0.32 | 12 | 0.08 |
| Embedded Designated Support—Streamlining | 26 | 0.44 | 38 | 0.39 | 109 | 0.78 | 64 | 0.42 |
| Embedded Designated Support—Text-to-Speech | 294 | 5.00 | 522 | 5.37 | 959 | 6.87 | 819 | 5.39 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 40 | 0.68 | 77 | 0.79 | 63 | 0.45 | 4 | 0.03 |
| Embedded Designated Support—Translations (glossary) | 30 | 0.51 | 31 | 0.32 | 33 | 0.24 | 17 | 0.11 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.27 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 3 | 0.05 | 12 | 0.12 | 4 | 0.03 | 10 | 0.07 |
| Non-Embedded Designated Support—Color Contrast | 3 | 0.05 | 0 | 0.00 | 2 | 0.01 | 2 | 0.01 |
| Non-Embedded Designated Support—Color Overlay | 1 | 0.02 | 0 | 0.00 | 0 | 0.00 | 2 | 0.01 |
| Non-Embedded Designated Support—Magnification | 23 | 0.39 | 21 | 0.22 | 43 | 0.31 | 27 | 0.18 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 54 | 0.92 | 118 | 1.21 | 145 | 1.04 | 94 | 0.62 |
| Non-Embedded Designated Support—Read Aloud | 40 | 0.68 | 84 | 0.86 | 120 | 0.86 | 111 | 0.73 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 3 | 0.05 | 3 | 0.03 | 2 | 0.01 | 1 | 0.01 |
| Non-Embedded Designated Support—Scribe | 14 | 0.24 | 20 | 0.21 | 36 | 0.26 | 46 | 0.30 |
| Non-Embedded Designated Support—Separate Setting | 70 | 1.19 | 139 | 1.43 | 285 | 2.04 | 388 | 2.55 |
| Non-Embedded Designated Support—Simplified Test Directions | 101 | 1.72 | 217 | 2.23 | 354 | 2.54 | 354 | 2.33 |
| Non-Embedded Designated Support—Translated Test Directions | 2 | 0.03 | 4 | 0.04 | 4 | 0.03 | 8 | 0.05 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 102 | 1.73 | 187 | 1.92 | 389 | 2.79 | 496 | 3.26 |
| Other—Designated support or accommodation is in Section 504 plan | 8 | 0.14 | 10 | 0.10 | 13 | 0.09 | 25 | 0.16 |

Table 2.B.28 Special Services Summary for Mathematics PT, Grades Seven, Eight, and Eleven—RFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 5 | 0.02 | 13 | 0.02 |
| Embedded Accommodation—Braille | 1 | 0.00 | 0 | 0.00 | 3 | 0.00 |
| Non-Embedded Accommodation—Abacus | 1 | 0.00 | 1 | 0.00 | 10 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 2 | 0.01 | 5 | 0.02 | 5 | 0.01 |
| Non-Embedded Accommodation—Calculator | 328 | 1.58 | 481 | 2.03 | 657 | 0.94 |
| Non-Embedded Accommodation—Multiplication Table | 461 | 2.21 | 532 | 2.25 | 334 | 0.48 |
| Non-Embedded Accommodation—Print on Demand | 1 | 0.00 | 0 | 0.00 | 5 | 0.01 |
| Non-Embedded Accommodation—Speech-to-Text | 112 | 0.54 | 169 | 0.71 | 162 | 0.23 |
| Non-Embedded Accommodation—Word Prediction | 46 | 0.22 | 59 | 0.25 | 58 | 0.08 |
| Non-Embedded Accommodation—100s Number Table | 147 | 0.71 | 97 | 0.41 | 51 | 0.07 |
| Embedded Designated Support—Color Contrast | 27 | 0.13 | 26 | 0.11 | 1,201 | 1.71 |
| Embedded Designated Support—Masking | 143 | 0.69 | 182 | 0.77 | 1,388 | 1.98 |
| Embedded Designated Support—Mouse Pointer | 9 | 0.04 | 22 | 0.09 | 108 | 0.15 |
| Embedded Designated Support—Permissive Mode | 43 | 0.21 | 62 | 0.26 | 37 | 0.05 |
| Embedded Designated Support—Print Size | 52 | 0.25 | 24 | 0.10 | 39 | 0.06 |
| Embedded Designated Support—Streamlining | 117 | 0.56 | 217 | 0.92 | 203 | 0.29 |
| Embedded Designated Support—Text-to-Speech | 1,020 | 4.90 | 1,204 | 5.09 | 1,247 | 1.78 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 4 | 0.02 | 7 | 0.03 | 18 | 0.03 |
| Embedded Designated Support—Translations (glossary) | 16 | 0.08 | 10 | 0.04 | 1,251 | 1.78 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.28 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 3 | 0.01 | 6 | 0.03 | 20 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 4 | 0.02 | 17 | 0.07 | 10 | 0.01 |
| Non-Embedded Designated Support—Color Overlay | 2 | 0.01 | 7 | 0.03 | 12 | 0.02 |
| Non-Embedded Designated Support—Magnification | 18 | 0.09 | 33 | 0.14 | 27 | 0.04 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 4 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 169 | 0.81 | 142 | 0.60 | 176 | 0.25 |
| Non-Embedded Designated Support—Read Aloud | 257 | 1.23 | 253 | 1.07 | 208 | 0.30 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 1 | 0.00 | 6 | 0.03 | 14 | 0.02 |
| Non-Embedded Designated Support—Scribe | 54 | 0.26 | 41 | 0.17 | 39 | 0.06 |
| Non-Embedded Designated Support—Separate Setting | 549 | 2.64 | 700 | 2.96 | 1,268 | 1.81 |
| Non-Embedded Designated Support—Simplified Test Directions | 493 | 2.37 | 597 | 2.52 | 1,910 | 2.72 |
| Non-Embedded Designated Support—Translated Test Directions | 2 | 0.01 | 6 | 0.03 | 50 | 0.07 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 824 | 3.96 | 1,050 | 4.44 | 1,933 | 2.76 |
| Other—Designated support or accommodation is in Section 504 plan | 26 | 0.12 | 35 | 0.15 | 56 | 0.08 |

Table 2.B.29 Special Services Summary for ELA CAT, Grades Three Through Six—All Tested

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 25 | 0.03 | 36 | 0.04 | 25 | 0.03 | 33 | 0.04 |
| Embedded Accommodation—Audio Transcript | 44 | 0.05 | 31 | 0.04 | 39 | 0.05 | 37 | 0.04 |
| Embedded Accommodation—Braille | 2 | 0.00 | 5 | 0.01 | 2 | 0.00 | 3 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 124 | 0.15 | 170 | 0.21 | 179 | 0.21 | 243 | 0.28 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 3,107 | 3.88 | 4,322 | 5.24 | 4,752 | 5.65 | 5,321 | 6.10 |
| Non-Embedded Accommodation—Alternate Response Options | 25 | 0.03 | 19 | 0.02 | 23 | 0.03 | 19 | 0.02 |
| Non-Embedded Accommodation—Print on Demand | 29 | 0.04 | 30 | 0.04 | 28 | 0.03 | 23 | 0.03 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 1,157 | 1.45 | 1,405 | 1.70 | 1,423 | 1.69 | 1,299 | 1.49 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 371 | 0.46 | 604 | 0.73 | 519 | 0.62 | 469 | 0.54 |
| Non-Embedded Accommodation—Speech-to-Text | 1,025 | 1.28 | 1,209 | 1.47 | 1,440 | 1.71 | 1,351 | 1.55 |
| Non-Embedded Accommodation—Word Prediction | 345 | 0.43 | 481 | 0.58 | 621 | 0.74 | 528 | 0.61 |
| Embedded Designated Support—Color Contrast | 140 | 0.17 | 159 | 0.19 | 176 | 0.21 | 169 | 0.19 |
| Embedded Designated Support—Masking | 943 | 1.18 | 1,061 | 1.29 | 1,305 | 1.55 | 1,377 | 1.58 |
| Embedded Designated Support—Mouse Pointer | 318 | 0.40 | 190 | 0.23 | 225 | 0.27 | 110 | 0.13 |
| Embedded Designated Support—Permissive Mode | 371 | 0.46 | 422 | 0.51 | 530 | 0.63 | 460 | 0.53 |
| Embedded Designated Support—Print Size | 295 | 0.37 | 277 | 0.34 | 371 | 0.44 | 304 | 0.35 |
| Embedded Designated Support—Streamlining | 677 | 0.85 | 845 | 1.02 | 1,073 | 1.27 | 920 | 1.05 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 8,464 | 10.58 | 9,304 | 11.28 | 9,733 | 11.56 | 9,103 | 10.43 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.29 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 138 | 0.17 | 94 | 0.11 | 99 | 0.12 | 105 | 0.12 |
| Non-Embedded Designated Support—Color Contrast | 75 | 0.09 | 31 | 0.04 | 57 | 0.07 | 76 | 0.09 |
| Non-Embedded Designated Support—Color Overlay | 44 | 0.05 | 21 | 0.03 | 41 | 0.05 | 65 | 0.07 |
| Non-Embedded Designated Support—Magnification | 278 | 0.35 | 170 | 0.21 | 289 | 0.34 | 247 | 0.28 |
| Non-Embedded Designated Support—Medical Device | 14 | 0.02 | 16 | 0.02 | 19 | 0.02 | 12 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,254 | 1.57 | 1,546 | 1.87 | 1,576 | 1.87 | 1,489 | 1.71 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,768 | 2.21 | 2,141 | 2.60 | 2,138 | 2.54 | 1,876 | 2.15 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 625 | 0.78 | 748 | 0.91 | 703 | 0.84 | 604 | 0.69 |
| Non-Embedded Designated Support—Separate Setting | 3,634 | 4.54 | 4,861 | 5.89 | 5,474 | 6.50 | 5,790 | 6.64 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,269 | 4.08 | 4,052 | 4.91 | 4,408 | 5.24 | 4,375 | 5.01 |
| Non-Embedded Designated Support—Translated Test Directions | 133 | 0.17 | 130 | 0.16 | 163 | 0.19 | 164 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 4,970 | 6.21 | 6,485 | 7.86 | 7,135 | 8.48 | 7,823 | 8.97 |
| Other—Designated support or accommodation is in Section 504 plan | 216 | 0.27 | 356 | 0.43 | 429 | 0.51 | 431 | 0.49 |

Table 2.B.30 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍All Tested

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 35 | 0.04 | 34 | 0.03 | 54 | 0.03 |
| Embedded Accommodation—Audio Transcript | 34 | 0.04 | 37 | 0.04 | 95 | 0.05 |
| Embedded Accommodation—Braille | 5 | 0.01 | 2 | 0.00 | 5 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 282 | 0.29 | 330 | 0.34 | 464 | 0.22 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 6,163 | 6.37 | 5,924 | 6.03 | 3,535 | 1.71 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.03 | 29 | 0.03 | 22 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 13 | 0.01 | 15 | 0.02 | 13 | 0.01 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 1,195 | 1.23 | 1,040 | 1.06 | 731 | 0.35 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 390 | 0.40 | 297 | 0.30 | 67 | 0.03 |
| Non-Embedded Accommodation—Speech-to-Text | 1,302 | 1.35 | 1,353 | 1.38 | 848 | 0.41 |
| Non-Embedded Accommodation—Word Prediction | 535 | 0.55 | 566 | 0.58 | 330 | 0.16 |
| Embedded Designated Support—Color Contrast | 205 | 0.21 | 246 | 0.25 | 2,671 | 1.29 |
| Embedded Designated Support—Masking | 1,412 | 1.46 | 1,478 | 1.50 | 3,322 | 1.60 |
| Embedded Designated Support—Mouse Pointer | 110 | 0.11 | 124 | 0.13 | 306 | 0.15 |
| Embedded Designated Support—Permissive Mode | 411 | 0.42 | 415 | 0.42 | 120 | 0.06 |
| Embedded Designated Support—Print Size | 279 | 0.29 | 227 | 0.23 | 207 | 0.10 |
| Embedded Designated Support—Streamlining | 1,059 | 1.09 | 1,202 | 1.22 | 735 | 0.35 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 8,901 | 9.20 | 8,634 | 8.78 | 7,731 | 3.73 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 |

Table 2.B.30 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 78 | 0.08 | 54 | 0.05 | 61 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 51 | 0.05 | 68 | 0.07 | 34 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 31 | 0.03 | 39 | 0.04 | 36 | 0.02 |
| Non-Embedded Designated Support—Magnification | 179 | 0.18 | 205 | 0.21 | 122 | 0.06 |
| Non-Embedded Designated Support—Medical Device | 12 | 0.01 | 18 | 0.02 | 21 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,458 | 1.51 | 1,194 | 1.21 | 824 | 0.40 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,962 | 2.03 | 1,790 | 1.82 | 1,042 | 0.50 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 493 | 0.51 | 388 | 0.39 | 180 | 0.09 |
| Non-Embedded Designated Support—Separate Setting | 5,862 | 6.06 | 5,872 | 5.97 | 6,508 | 3.14 |
| Non-Embedded Designated Support—Simplified Test Directions | 4,515 | 4.66 | 4,212 | 4.28 | 5,912 | 2.85 |
| Non-Embedded Designated Support—Translated Test Directions | 164 | 0.17 | 156 | 0.16 | 384 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 8,639 | 8.92 | 8,656 | 8.81 | 9,100 | 4.39 |
| Other—Designated support or accommodation is in Section 504 plan | 449 | 0.46 | 517 | 0.53 | 433 | 0.21 |

Table 2.B.31 Special Services Summary for ELA CAT, Grades Three Through Six—Students with No Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 2 | 0.00 | 3 | 0.00 | 5 | 0.01 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 3 | 0.00 | 4 | 0.01 | 3 | 0.00 | 5 | 0.01 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 63 | 0.09 | 111 | 0.15 | 136 | 0.18 | 102 | 0.13 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 16 | 0.02 | 39 | 0.05 | 30 | 0.04 | 29 | 0.04 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 14 | 0.02 | 21 | 0.03 | 14 | 0.02 | 14 | 0.02 |
| Non-Embedded Accommodation—Speech-to-Text | 20 | 0.03 | 40 | 0.05 | 36 | 0.05 | 43 | 0.06 |
| Non-Embedded Accommodation—Word Prediction | 3 | 0.00 | 9 | 0.01 | 6 | 0.01 | 9 | 0.01 |
| Embedded Designated Support—Color Contrast | 92 | 0.13 | 98 | 0.13 | 92 | 0.12 | 74 | 0.10 |
| Embedded Designated Support—Masking | 372 | 0.52 | 310 | 0.42 | 386 | 0.52 | 338 | 0.44 |
| Embedded Designated Support—Mouse Pointer | 242 | 0.34 | 110 | 0.15 | 125 | 0.17 | 35 | 0.05 |
| Embedded Designated Support—Permissive Mode | 126 | 0.18 | 127 | 0.17 | 204 | 0.27 | 135 | 0.18 |
| Embedded Designated Support—Print Size | 194 | 0.27 | 126 | 0.17 | 144 | 0.19 | 98 | 0.13 |
| Embedded Designated Support—Streamlining | 231 | 0.32 | 239 | 0.33 | 391 | 0.52 | 209 | 0.27 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 4,982 | 6.99 | 4,560 | 6.24 | 4,452 | 5.97 | 3,223 | 4.18 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.31 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 81 | 0.11 | 8 | 0.01 | 11 | 0.01 | 36 | 0.05 |
| Non-Embedded Designated Support—Color Contrast | 58 | 0.08 | 10 | 0.01 | 12 | 0.02 | 33 | 0.04 |
| Non-Embedded Designated Support—Color Overlay | 29 | 0.04 | 5 | 0.01 | 5 | 0.01 | 38 | 0.05 |
| Non-Embedded Designated Support—Magnification | 212 | 0.30 | 100 | 0.14 | 191 | 0.26 | 141 | 0.18 |
| Non-Embedded Designated Support—Medical Device | 8 | 0.01 | 13 | 0.02 | 11 | 0.01 | 10 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 413 | 0.58 | 376 | 0.51 | 325 | 0.44 | 144 | 0.19 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 487 | 0.68 | 500 | 0.68 | 338 | 0.45 | 302 | 0.39 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 107 | 0.15 | 125 | 0.17 | 115 | 0.15 | 114 | 0.15 |
| Non-Embedded Designated Support—Separate Setting | 332 | 0.47 | 410 | 0.56 | 441 | 0.59 | 509 | 0.66 |
| Non-Embedded Designated Support—Simplified Test Directions | 909 | 1.27 | 1,003 | 1.37 | 845 | 1.13 | 681 | 0.88 |
| Non-Embedded Designated Support—Translated Test Directions | 103 | 0.14 | 99 | 0.14 | 129 | 0.17 | 127 | 0.16 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 162 | 0.23 | 279 | 0.38 | 330 | 0.44 | 347 | 0.45 |

Table 2.B.32 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍Students with No Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Audio Transcript | 3 | 0.00 | 2 | 0.00 | 8 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 6 | 0.01 | 8 | 0.01 | 14 | 0.01 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 149 | 0.17 | 159 | 0.18 | 91 | 0.05 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 1 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 22 | 0.03 | 18 | 0.02 | 4 | 0.00 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 12 | 0.01 | 9 | 0.01 | 3 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 40 | 0.05 | 24 | 0.03 | 8 | 0.00 |
| Non-Embedded Accommodation—Word Prediction | 2 | 0.00 | 3 | 0.00 | 2 | 0.00 |
| Embedded Designated Support—Color Contrast | 73 | 0.08 | 74 | 0.08 | 2,429 | 1.28 |
| Embedded Designated Support—Masking | 280 | 0.33 | 242 | 0.28 | 2,529 | 1.33 |
| Embedded Designated Support—Mouse Pointer | 34 | 0.04 | 40 | 0.05 | 246 | 0.13 |
| Embedded Designated Support—Permissive Mode | 111 | 0.13 | 115 | 0.13 | 7 | 0.00 |
| Embedded Designated Support—Print Size | 94 | 0.11 | 18 | 0.02 | 23 | 0.01 |
| Embedded Designated Support—Streamlining | 242 | 0.28 | 310 | 0.35 | 113 | 0.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 2,359 | 2.75 | 2,282 | 2.61 | 3,980 | 2.10 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.32 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 7 | 0.01 | 7 | 0.01 | 5 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 6 | 0.01 | 19 | 0.02 | 3 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 6 | 0.01 | 8 | 0.01 | 6 | 0.00 |
| Non-Embedded Designated Support—Magnification | 54 | 0.06 | 68 | 0.08 | 17 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 11 | 0.01 | 12 | 0.01 | 16 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 112 | 0.13 | 113 | 0.13 | 49 | 0.03 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 530 | 0.62 | 363 | 0.42 | 148 | 0.08 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 138 | 0.16 | 97 | 0.11 | 83 | 0.04 |
| Non-Embedded Designated Support—Separate Setting | 390 | 0.45 | 434 | 0.50 | 350 | 0.18 |
| Non-Embedded Designated Support—Simplified Test Directions | 599 | 0.70 | 516 | 0.59 | 2,573 | 1.36 |
| Non-Embedded Designated Support—Translated Test Directions | 113 | 0.13 | 104 | 0.12 | 309 | 0.16 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 381 | 0.44 | 440 | 0.50 | 350 | 0.18 |

Table 2.B.33 Special Services Summary for ELA CAT, Grades Three Through Six—Students with Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 25 | 0.29 | 36 | 0.38 | 25 | 0.26 | 33 | 0.33 |
| Embedded Accommodation—Audio Transcript | 44 | 0.50 | 29 | 0.31 | 36 | 0.37 | 32 | 0.32 |
| Embedded Accommodation—Braille | 2 | 0.02 | 5 | 0.05 | 2 | 0.02 | 3 | 0.03 |
| Embedded Accommodation—Closed-Captioning | 121 | 1.39 | 166 | 1.75 | 176 | 1.83 | 238 | 2.35 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 3,044 | 34.92 | 4,211 | 44.51 | 4,616 | 48.07 | 5,219 | 51.54 |
| Non-Embedded Accommodation—Alternate Response Options | 24 | 0.28 | 19 | 0.20 | 23 | 0.24 | 18 | 0.18 |
| Non-Embedded Accommodation—Print on Demand | 29 | 0.33 | 28 | 0.30 | 28 | 0.29 | 22 | 0.22 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 1,141 | 13.09 | 1,366 | 14.44 | 1,393 | 14.51 | 1,270 | 12.54 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 357 | 4.10 | 583 | 6.16 | 505 | 5.26 | 455 | 4.49 |
| Non-Embedded Accommodation—Speech-to-Text | 1,005 | 11.53 | 1,169 | 12.36 | 1,404 | 14.62 | 1,308 | 12.92 |
| Non-Embedded Accommodation—Word Prediction | 342 | 3.92 | 472 | 4.99 | 615 | 6.40 | 519 | 5.13 |
| Embedded Designated Support—Color Contrast | 48 | 0.55 | 61 | 0.64 | 84 | 0.87 | 95 | 0.94 |
| Embedded Designated Support—Masking | 571 | 6.55 | 751 | 7.94 | 919 | 9.57 | 1,039 | 10.26 |
| Embedded Designated Support—Mouse Pointer | 76 | 0.87 | 80 | 0.85 | 100 | 1.04 | 75 | 0.74 |
| Embedded Designated Support—Permissive Mode | 245 | 2.81 | 295 | 3.12 | 326 | 3.39 | 325 | 3.21 |
| Embedded Designated Support—Print Size | 101 | 1.16 | 151 | 1.60 | 227 | 2.36 | 206 | 2.03 |
| Embedded Designated Support—Streamlining | 446 | 5.12 | 606 | 6.41 | 682 | 7.10 | 711 | 7.02 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 3,482 | 39.94 | 4,744 | 50.15 | 5,281 | 54.99 | 5,880 | 58.07 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.33 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 57 | 0.65 | 86 | 0.91 | 88 | 0.92 | 69 | 0.68 |
| Non-Embedded Designated Support—Color Contrast | 17 | 0.20 | 21 | 0.22 | 45 | 0.47 | 43 | 0.42 |
| Non-Embedded Designated Support—Color Overlay | 15 | 0.17 | 16 | 0.17 | 36 | 0.37 | 27 | 0.27 |
| Non-Embedded Designated Support—Magnification | 66 | 0.76 | 70 | 0.74 | 98 | 1.02 | 106 | 1.05 |
| Non-Embedded Designated Support—Medical Device | 6 | 0.07 | 3 | 0.03 | 8 | 0.08 | 2 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 841 | 9.65 | 1,170 | 12.37 | 1,251 | 13.03 | 1,345 | 13.28 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,281 | 14.70 | 1,641 | 17.35 | 1,800 | 18.74 | 1,574 | 15.54 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 518 | 5.94 | 623 | 6.59 | 588 | 6.12 | 490 | 4.84 |
| Non-Embedded Designated Support—Separate Setting | 3,302 | 37.88 | 4,451 | 47.05 | 5,033 | 52.41 | 5,281 | 52.15 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,360 | 27.07 | 3,049 | 32.23 | 3,563 | 37.10 | 3,694 | 36.48 |
| Non-Embedded Designated Support—Translated Test Directions | 30 | 0.34 | 31 | 0.33 | 34 | 0.35 | 37 | 0.37 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.02 | 0 | 0.00 | 1 | 0.01 |
| Other—Designated support or accommodation is in IEP | 4,970 | 57.02 | 6,485 | 68.55 | 7,135 | 74.30 | 7,823 | 77.26 |
| Other—Designated support or accommodation is in Section 504 plan | 54 | 0.62 | 77 | 0.81 | 99 | 1.03 | 84 | 0.83 |

Table 2.B.34 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍Students with Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 35 | 0.32 | 34 | 0.31 | 54 | 0.31 |
| Embedded Accommodation—Audio Transcript | 31 | 0.28 | 35 | 0.32 | 87 | 0.49 |
| Embedded Accommodation—Braille | 5 | 0.05 | 2 | 0.02 | 5 | 0.03 |
| Embedded Accommodation—Closed-Captioning | 276 | 2.53 | 322 | 2.96 | 450 | 2.55 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 6,014 | 55.21 | 5,765 | 53.05 | 3,444 | 19.55 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.26 | 28 | 0.26 | 22 | 0.12 |
| Non-Embedded Accommodation—Print on Demand | 13 | 0.12 | 14 | 0.13 | 12 | 0.07 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 1,173 | 10.77 | 1,022 | 9.40 | 727 | 4.13 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 378 | 3.47 | 288 | 2.65 | 64 | 0.36 |
| Non-Embedded Accommodation—Speech-to-Text | 1,262 | 11.59 | 1,329 | 12.23 | 840 | 4.77 |
| Non-Embedded Accommodation—Word Prediction | 533 | 4.89 | 563 | 5.18 | 328 | 1.86 |
| Embedded Designated Support—Color Contrast | 132 | 1.21 | 172 | 1.58 | 242 | 1.37 |
| Embedded Designated Support—Masking | 1,132 | 10.39 | 1,236 | 11.37 | 793 | 4.50 |
| Embedded Designated Support—Mouse Pointer | 76 | 0.70 | 84 | 0.77 | 60 | 0.34 |
| Embedded Designated Support—Permissive Mode | 300 | 2.75 | 300 | 2.76 | 113 | 0.64 |
| Embedded Designated Support—Print Size | 185 | 1.70 | 209 | 1.92 | 184 | 1.04 |
| Embedded Designated Support—Streamlining | 817 | 7.50 | 892 | 8.21 | 622 | 3.53 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 6,542 | 60.06 | 6,352 | 58.45 | 3,751 | 21.29 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |

Table 2.B.34 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 71 | 0.65 | 47 | 0.43 | 56 | 0.32 |
| Non-Embedded Designated Support—Color Contrast | 45 | 0.41 | 49 | 0.45 | 31 | 0.18 |
| Non-Embedded Designated Support—Color Overlay | 25 | 0.23 | 31 | 0.29 | 30 | 0.17 |
| Non-Embedded Designated Support—Magnification | 125 | 1.15 | 137 | 1.26 | 105 | 0.60 |
| Non-Embedded Designated Support—Medical Device | 1 | 0.01 | 6 | 0.06 | 5 | 0.03 |
| Non-Embedded Designated Support—Noise Buffers | 1,346 | 12.36 | 1,081 | 9.95 | 775 | 4.40 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,432 | 13.15 | 1,427 | 13.13 | 894 | 5.08 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 355 | 3.26 | 291 | 2.68 | 97 | 0.55 |
| Non-Embedded Designated Support—Separate Setting | 5,472 | 50.24 | 5,438 | 50.04 | 6,158 | 34.96 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,916 | 35.95 | 3,696 | 34.01 | 3,339 | 18.96 |
| Non-Embedded Designated Support—Translated Test Directions | 51 | 0.47 | 52 | 0.48 | 75 | 0.43 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |
| Other—Designated support or accommodation is in IEP | 8,639 | 79.32 | 8,656 | 79.65 | 9,100 | 51.66 |
| Other—Designated support or accommodation is in Section 504 plan | 68 | 0.62 | 77 | 0.71 | 83 | 0.47 |

Table 2.B.35 Special Services Summary for ELA CAT, Grades Three Through Six—English Only Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 19 | 0.04 | 27 | 0.05 | 18 | 0.03 | 18 | 0.03 |
| Embedded Accommodation—Audio Transcript | 24 | 0.05 | 20 | 0.04 | 24 | 0.05 | 24 | 0.04 |
| Embedded Accommodation—Braille | 2 | 0.00 | 3 | 0.01 | 2 | 0.00 | 2 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 80 | 0.15 | 113 | 0.21 | 110 | 0.21 | 130 | 0.24 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 2,137 | 4.12 | 2,905 | 5.47 | 3,016 | 5.71 | 3,244 | 6.07 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 14 | 0.03 | 15 | 0.03 | 13 | 0.02 |
| Non-Embedded Accommodation—Print on Demand | 21 | 0.04 | 22 | 0.04 | 17 | 0.03 | 12 | 0.02 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 779 | 1.50 | 916 | 1.73 | 843 | 1.60 | 748 | 1.40 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 270 | 0.52 | 448 | 0.84 | 373 | 0.71 | 338 | 0.63 |
| Non-Embedded Accommodation—Speech-to-Text | 743 | 1.43 | 878 | 1.65 | 976 | 1.85 | 893 | 1.67 |
| Non-Embedded Accommodation—Word Prediction | 248 | 0.48 | 329 | 0.62 | 417 | 0.79 | 333 | 0.62 |
| Embedded Designated Support—Color Contrast | 109 | 0.21 | 110 | 0.21 | 91 | 0.17 | 101 | 0.19 |
| Embedded Designated Support—Masking | 621 | 1.20 | 738 | 1.39 | 798 | 1.51 | 905 | 1.69 |
| Embedded Designated Support—Mouse Pointer | 137 | 0.26 | 115 | 0.22 | 120 | 0.23 | 77 | 0.14 |
| Embedded Designated Support—Permissive Mode | 256 | 0.49 | 299 | 0.56 | 332 | 0.63 | 305 | 0.57 |
| Embedded Designated Support—Print Size | 169 | 0.33 | 167 | 0.31 | 203 | 0.38 | 192 | 0.36 |
| Embedded Designated Support—Streamlining | 483 | 0.93 | 600 | 1.13 | 662 | 1.25 | 586 | 1.10 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 4,227 | 8.15 | 4,945 | 9.32 | 4,894 | 9.27 | 4,719 | 8.83 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.35 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 55 | 0.11 | 57 | 0.11 | 63 | 0.12 | 65 | 0.12 |
| Non-Embedded Designated Support—Color Contrast | 42 | 0.08 | 26 | 0.05 | 33 | 0.06 | 58 | 0.11 |
| Non-Embedded Designated Support—Color Overlay | 30 | 0.06 | 20 | 0.04 | 33 | 0.06 | 54 | 0.10 |
| Non-Embedded Designated Support—Magnification | 124 | 0.24 | 91 | 0.17 | 131 | 0.25 | 133 | 0.25 |
| Non-Embedded Designated Support—Medical Device | 10 | 0.02 | 15 | 0.03 | 16 | 0.03 | 11 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 809 | 1.56 | 1,051 | 1.98 | 1,044 | 1.98 | 1,007 | 1.88 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,109 | 2.14 | 1,349 | 2.54 | 1,257 | 2.38 | 1,110 | 2.08 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 442 | 0.85 | 540 | 1.02 | 465 | 0.88 | 425 | 0.80 |
| Non-Embedded Designated Support—Separate Setting | 2,584 | 4.98 | 3,445 | 6.49 | 3,699 | 7.01 | 3,770 | 7.06 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,028 | 3.91 | 2,451 | 4.62 | 2,524 | 4.78 | 2,522 | 4.72 |
| Non-Embedded Designated Support—Translated Test Directions | 8 | 0.02 | 7 | 0.01 | 10 | 0.02 | 4 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 3,426 | 6.60 | 4,366 | 8.22 | 4,628 | 8.76 | 4,877 | 9.13 |
| Other—Designated support or accommodation is in Section 504 plan | 179 | 0.35 | 310 | 0.58 | 355 | 0.67 | 351 | 0.66 |

Table 2.B.36 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍English Only Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 26 | 0.05 | 23 | 0.04 | 34 | 0.03 |
| Embedded Accommodation—Audio Transcript | 22 | 0.04 | 19 | 0.03 | 47 | 0.04 |
| Embedded Accommodation—Braille | 3 | 0.01 | 2 | 0.00 | 1 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 158 | 0.28 | 175 | 0.31 | 226 | 0.21 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 3,577 | 6.24 | 3,370 | 5.88 | 1,901 | 1.80 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 19 | 0.03 | 14 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 8 | 0.01 | 12 | 0.02 | 4 | 0.00 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 690 | 1.20 | 576 | 1.01 | 365 | 0.35 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 283 | 0.49 | 209 | 0.36 | 44 | 0.04 |
| Non-Embedded Accommodation—Speech-to-Text | 828 | 1.44 | 811 | 1.42 | 488 | 0.46 |
| Non-Embedded Accommodation—Word Prediction | 323 | 0.56 | 323 | 0.56 | 184 | 0.17 |
| Embedded Designated Support—Color Contrast | 117 | 0.20 | 154 | 0.27 | 991 | 0.94 |
| Embedded Designated Support—Masking | 875 | 1.53 | 893 | 1.56 | 1,317 | 1.25 |
| Embedded Designated Support—Mouse Pointer | 76 | 0.13 | 64 | 0.11 | 118 | 0.11 |
| Embedded Designated Support—Permissive Mode | 246 | 0.43 | 247 | 0.43 | 46 | 0.04 |
| Embedded Designated Support—Print Size | 147 | 0.26 | 132 | 0.23 | 128 | 0.12 |
| Embedded Designated Support—Streamlining | 595 | 1.04 | 622 | 1.09 | 353 | 0.33 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 4,728 | 8.25 | 4,453 | 7.77 | 3,154 | 2.99 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.36 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 45 | 0.08 | 37 | 0.06 | 29 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 29 | 0.05 | 32 | 0.06 | 18 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 26 | 0.05 | 19 | 0.03 | 14 | 0.01 |
| Non-Embedded Designated Support—Magnification | 87 | 0.15 | 109 | 0.19 | 73 | 0.07 |
| Non-Embedded Designated Support—Medical Device | 12 | 0.02 | 16 | 0.03 | 15 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 922 | 1.61 | 758 | 1.32 | 502 | 0.48 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 1,057 | 1.84 | 948 | 1.65 | 499 | 0.47 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 334 | 0.58 | 250 | 0.44 | 106 | 0.10 |
| Non-Embedded Designated Support—Separate Setting | 3,768 | 6.58 | 3,701 | 6.46 | 3,930 | 3.72 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,555 | 4.46 | 2,319 | 4.05 | 2,620 | 2.48 |
| Non-Embedded Designated Support—Translated Test Directions | 8 | 0.01 | 4 | 0.01 | 14 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,167 | 9.02 | 5,077 | 8.86 | 5,058 | 4.79 |
| Other—Designated support or accommodation is in Section 504 plan | 378 | 0.66 | 446 | 0.78 | 336 | 0.32 |

Table 2.B.37 Special Services Summary for ELA CAT, Grades Three Through Six—IFEP Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 1 | 0.03 | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 27 | 0.93 | 21 | 0.74 | 25 | 0.80 | 36 | 1.10 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.03 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 9 | 0.31 | 2 | 0.07 | 12 | 0.39 | 8 | 0.24 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 4 | 0.14 | 1 | 0.04 | 1 | 0.03 | 2 | 0.06 |
| Non-Embedded Accommodation—Speech-to-Text | 15 | 0.52 | 7 | 0.25 | 9 | 0.29 | 14 | 0.43 |
| Non-Embedded Accommodation—Word Prediction | 6 | 0.21 | 2 | 0.07 | 0 | 0.00 | 5 | 0.15 |
| Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.04 | 2 | 0.06 | 2 | 0.06 |
| Embedded Designated Support—Masking | 9 | 0.31 | 4 | 0.14 | 11 | 0.35 | 9 | 0.27 |
| Embedded Designated Support—Mouse Pointer | 13 | 0.45 | 4 | 0.14 | 6 | 0.19 | 2 | 0.06 |
| Embedded Designated Support—Permissive Mode | 10 | 0.34 | 3 | 0.11 | 11 | 0.35 | 7 | 0.21 |
| Embedded Designated Support—Print Size | 7 | 0.24 | 2 | 0.07 | 3 | 0.10 | 4 | 0.12 |
| Embedded Designated Support—Streamlining | 9 | 0.31 | 2 | 0.07 | 17 | 0.55 | 2 | 0.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 81 | 2.78 | 60 | 2.11 | 92 | 2.96 | 61 | 1.86 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.37 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 1 | 0.03 | 0 | 0.00 | 2 | 0.06 | 2 | 0.06 |
| Non-Embedded Designated Support—Color Contrast | 2 | 0.07 | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 |
| Non-Embedded Designated Support—Magnification | 5 | 0.17 | 3 | 0.11 | 6 | 0.19 | 3 | 0.09 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 1 | 0.04 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 17 | 0.58 | 16 | 0.56 | 18 | 0.58 | 10 | 0.30 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 18 | 0.62 | 10 | 0.35 | 15 | 0.48 | 13 | 0.40 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 4 | 0.14 | 1 | 0.04 | 1 | 0.03 | 1 | 0.03 |
| Non-Embedded Designated Support—Separate Setting | 39 | 1.34 | 34 | 1.19 | 47 | 1.51 | 49 | 1.49 |
| Non-Embedded Designated Support—Simplified Test Directions | 31 | 1.06 | 20 | 0.70 | 31 | 1.00 | 31 | 0.94 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 49 | 1.68 | 41 | 1.44 | 50 | 1.61 | 58 | 1.76 |
| Other—Designated support or accommodation is in Section 504 plan | 2 | 0.07 | 9 | 0.32 | 8 | 0.26 | 5 | 0.15 |

Table 2.B.38 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍IFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.03 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Audio Transcript | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 3 | 0.08 | 5 | 0.13 | 5 | 0.04 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 49 | 1.28 | 28 | 0.71 | 35 | 0.30 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 6 | 0.16 | 6 | 0.15 | 9 | 0.08 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 1 | 0.03 | 4 | 0.10 | 0 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 14 | 0.37 | 10 | 0.25 | 9 | 0.08 |
| Non-Embedded Accommodation—Word Prediction | 2 | 0.05 | 6 | 0.15 | 5 | 0.04 |
| Embedded Designated Support—Color Contrast | 4 | 0.10 | 4 | 0.10 | 65 | 0.56 |
| Embedded Designated Support—Masking | 11 | 0.29 | 9 | 0.23 | 74 | 0.64 |
| Embedded Designated Support—Mouse Pointer | 1 | 0.03 | 4 | 0.10 | 12 | 0.10 |
| Embedded Designated Support—Permissive Mode | 8 | 0.21 | 8 | 0.20 | 1 | 0.01 |
| Embedded Designated Support—Print Size | 7 | 0.18 | 3 | 0.08 | 1 | 0.01 |
| Embedded Designated Support—Streamlining | 6 | 0.16 | 10 | 0.25 | 7 | 0.06 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 79 | 2.06 | 70 | 1.76 | 128 | 1.11 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.38 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Magnification | 1 | 0.03 | 1 | 0.03 | 1 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 14 | 0.37 | 13 | 0.33 | 12 | 0.10 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 11 | 0.29 | 10 | 0.25 | 16 | 0.14 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 2 | 0.05 | 3 | 0.08 | 1 | 0.01 |
| Non-Embedded Designated Support—Separate Setting | 55 | 1.44 | 46 | 1.16 | 97 | 0.84 |
| Non-Embedded Designated Support—Simplified Test Directions | 38 | 0.99 | 32 | 0.81 | 120 | 1.04 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 69 | 1.80 | 66 | 1.66 | 125 | 1.08 |
| Other—Designated support or accommodation is in Section 504 plan | 14 | 0.37 | 3 | 0.08 | 9 | 0.08 |

Table 2.B.39 Special Services Summary for ELA CAT, Grades Three Through Six—EL Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 5 | 0.03 | 8 | 0.05 | 4 | 0.03 | 11 | 0.07 |
| Embedded Accommodation—Audio Transcript | 16 | 0.08 | 10 | 0.06 | 14 | 0.09 | 7 | 0.05 |
| Embedded Accommodation—Braille | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 39 | 0.20 | 47 | 0.27 | 54 | 0.35 | 87 | 0.57 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 892 | 4.50 | 1,297 | 7.36 | 1,497 | 9.76 | 1,713 | 11.19 |
| Non-Embedded Accommodation—Alternate Response Options | 7 | 0.04 | 3 | 0.02 | 6 | 0.04 | 5 | 0.03 |
| Non-Embedded Accommodation—Print on Demand | 8 | 0.04 | 6 | 0.03 | 9 | 0.06 | 11 | 0.07 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 355 | 1.79 | 446 | 2.53 | 499 | 3.25 | 463 | 3.02 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 89 | 0.45 | 138 | 0.78 | 122 | 0.80 | 100 | 0.65 |
| Non-Embedded Accommodation—Speech-to-Text | 247 | 1.25 | 304 | 1.73 | 408 | 2.66 | 362 | 2.36 |
| Non-Embedded Accommodation—Word Prediction | 83 | 0.42 | 130 | 0.74 | 180 | 1.17 | 157 | 1.03 |
| Embedded Designated Support—Color Contrast | 24 | 0.12 | 37 | 0.21 | 67 | 0.44 | 63 | 0.41 |
| Embedded Designated Support—Masking | 279 | 1.41 | 267 | 1.52 | 387 | 2.52 | 383 | 2.50 |
| Embedded Designated Support—Mouse Pointer | 142 | 0.72 | 59 | 0.33 | 60 | 0.39 | 26 | 0.17 |
| Embedded Designated Support—Permissive Mode | 101 | 0.51 | 111 | 0.63 | 147 | 0.96 | 114 | 0.74 |
| Embedded Designated Support—Print Size | 89 | 0.45 | 88 | 0.50 | 121 | 0.79 | 90 | 0.59 |
| Embedded Designated Support—Streamlining | 160 | 0.81 | 202 | 1.15 | 283 | 1.85 | 267 | 1.74 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 3,866 | 19.51 | 3,775 | 21.43 | 3,820 | 24.91 | 3,482 | 22.75 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.39 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 78 | 0.39 | 25 | 0.14 | 32 | 0.21 | 27 | 0.18 |
| Non-Embedded Designated Support—Color Contrast | 28 | 0.14 | 5 | 0.03 | 21 | 0.14 | 15 | 0.10 |
| Non-Embedded Designated Support—Color Overlay | 13 | 0.07 | 1 | 0.01 | 8 | 0.05 | 8 | 0.05 |
| Non-Embedded Designated Support—Magnification | 126 | 0.64 | 53 | 0.30 | 109 | 0.71 | 83 | 0.54 |
| Non-Embedded Designated Support—Medical Device | 4 | 0.02 | 0 | 0.00 | 1 | 0.01 | 1 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 375 | 1.89 | 360 | 2.04 | 373 | 2.43 | 377 | 2.46 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 604 | 3.05 | 696 | 3.95 | 744 | 4.85 | 639 | 4.17 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 166 | 0.84 | 185 | 1.05 | 200 | 1.30 | 131 | 0.86 |
| Non-Embedded Designated Support—Separate Setting | 947 | 4.78 | 1,246 | 7.07 | 1,457 | 9.50 | 1,586 | 10.36 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,117 | 5.64 | 1,366 | 7.75 | 1,502 | 9.80 | 1,463 | 9.56 |
| Non-Embedded Designated Support—Translated Test Directions | 123 | 0.62 | 119 | 0.68 | 146 | 0.95 | 152 | 0.99 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 1,400 | 7.07 | 1,896 | 10.76 | 2,103 | 13.72 | 2,394 | 15.64 |
| Other—Designated support or accommodation is in Section 504 plan | 27 | 0.14 | 30 | 0.17 | 54 | 0.35 | 50 | 0.33 |

Table 2.B.40 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍EL Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 8 | 0.05 | 7 | 0.05 | 7 | 0.04 |
| Embedded Accommodation—Audio Transcript | 9 | 0.06 | 17 | 0.13 | 25 | 0.14 |
| Embedded Accommodation—Braille | 1 | 0.01 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Closed-Captioning | 92 | 0.63 | 98 | 0.74 | 96 | 0.55 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 1,970 | 13.39 | 1,829 | 13.85 | 882 | 5.04 |
| Non-Embedded Accommodation—Alternate Response Options | 11 | 0.07 | 5 | 0.04 | 3 | 0.02 |
| Non-Embedded Accommodation—Print on Demand | 4 | 0.03 | 3 | 0.02 | 5 | 0.03 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 391 | 2.66 | 322 | 2.44 | 197 | 1.13 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 75 | 0.51 | 59 | 0.45 | 8 | 0.05 |
| Non-Embedded Accommodation—Speech-to-Text | 349 | 2.37 | 374 | 2.83 | 183 | 1.05 |
| Non-Embedded Accommodation—Word Prediction | 169 | 1.15 | 182 | 1.38 | 80 | 0.46 |
| Embedded Designated Support—Color Contrast | 58 | 0.39 | 58 | 0.44 | 328 | 1.88 |
| Embedded Designated Support—Masking | 390 | 2.65 | 396 | 3.00 | 466 | 2.66 |
| Embedded Designated Support—Mouse Pointer | 25 | 0.17 | 33 | 0.25 | 52 | 0.30 |
| Embedded Designated Support—Permissive Mode | 112 | 0.76 | 101 | 0.76 | 32 | 0.18 |
| Embedded Designated Support—Print Size | 72 | 0.49 | 71 | 0.54 | 47 | 0.27 |
| Embedded Designated Support—Streamlining | 345 | 2.35 | 365 | 2.76 | 169 | 0.97 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 3,034 | 20.62 | 2,889 | 21.88 | 1,910 | 10.92 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.40 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 30 | 0.20 | 11 | 0.08 | 14 | 0.08 |
| Non-Embedded Designated Support—Color Contrast | 18 | 0.12 | 17 | 0.13 | 5 | 0.03 |
| Non-Embedded Designated Support—Color Overlay | 3 | 0.02 | 12 | 0.09 | 10 | 0.06 |
| Non-Embedded Designated Support—Magnification | 71 | 0.48 | 62 | 0.47 | 20 | 0.11 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 357 | 2.43 | 282 | 2.14 | 134 | 0.77 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 634 | 4.31 | 582 | 4.41 | 313 | 1.79 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 104 | 0.71 | 99 | 0.75 | 31 | 0.18 |
| Non-Embedded Designated Support—Separate Setting | 1,496 | 10.17 | 1,439 | 10.90 | 1,164 | 6.66 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,434 | 9.75 | 1,299 | 9.84 | 1,167 | 6.67 |
| Non-Embedded Designated Support—Translated Test Directions | 153 | 1.04 | 145 | 1.10 | 324 | 1.85 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 2,599 | 17.67 | 2,487 | 18.84 | 1,943 | 11.11 |
| Other—Designated support or accommodation is in Section 504 plan | 30 | 0.20 | 36 | 0.27 | 29 | 0.17 |

Table 2.B.41 Special Services Summary for ELA CAT, Grades Three Through Six—RFEP Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.02 | 1 | 0.01 | 2 | 0.02 | 4 | 0.03 |
| Embedded Accommodation—Audio Transcript | 4 | 0.07 | 1 | 0.01 | 1 | 0.01 | 6 | 0.04 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Closed-Captioning | 4 | 0.07 | 10 | 0.11 | 14 | 0.11 | 25 | 0.16 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 50 | 0.93 | 97 | 1.09 | 213 | 1.66 | 328 | 2.16 |
| Non-Embedded Accommodation—Alternate Response Options | 2 | 0.04 | 1 | 0.01 | 2 | 0.02 | 1 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 2 | 0.02 | 2 | 0.02 | 0 | 0.00 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 14 | 0.26 | 40 | 0.45 | 68 | 0.53 | 80 | 0.53 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 8 | 0.15 | 17 | 0.19 | 22 | 0.17 | 29 | 0.19 |
| Non-Embedded Accommodation—Speech-to-Text | 20 | 0.37 | 20 | 0.22 | 47 | 0.37 | 82 | 0.54 |
| Non-Embedded Accommodation—Word Prediction | 7 | 0.13 | 20 | 0.22 | 24 | 0.19 | 33 | 0.22 |
| Embedded Designated Support—Color Contrast | 6 | 0.11 | 11 | 0.12 | 16 | 0.12 | 3 | 0.02 |
| Embedded Designated Support—Masking | 34 | 0.63 | 52 | 0.58 | 109 | 0.85 | 80 | 0.53 |
| Embedded Designated Support—Mouse Pointer | 26 | 0.48 | 12 | 0.13 | 39 | 0.30 | 5 | 0.03 |
| Embedded Designated Support—Permissive Mode | 4 | 0.07 | 8 | 0.09 | 40 | 0.31 | 34 | 0.22 |
| Embedded Designated Support—Print Size | 30 | 0.56 | 19 | 0.21 | 44 | 0.34 | 18 | 0.12 |
| Embedded Designated Support—Streamlining | 25 | 0.46 | 40 | 0.45 | 110 | 0.85 | 65 | 0.43 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 287 | 5.33 | 520 | 5.85 | 921 | 7.16 | 838 | 5.51 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.41 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 4 | 0.07 | 12 | 0.13 | 2 | 0.02 | 11 | 0.07 |
| Non-Embedded Designated Support—Color Contrast | 3 | 0.06 | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 |
| Non-Embedded Designated Support—Color Overlay | 1 | 0.02 | 0 | 0.00 | 0 | 0.00 | 2 | 0.01 |
| Non-Embedded Designated Support—Magnification | 23 | 0.43 | 21 | 0.24 | 43 | 0.33 | 26 | 0.17 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 53 | 0.99 | 117 | 1.32 | 140 | 1.09 | 93 | 0.61 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 37 | 0.69 | 84 | 0.94 | 120 | 0.93 | 112 | 0.74 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 13 | 0.24 | 21 | 0.24 | 36 | 0.28 | 47 | 0.31 |
| Non-Embedded Designated Support—Separate Setting | 63 | 1.17 | 131 | 1.47 | 267 | 2.08 | 382 | 2.51 |
| Non-Embedded Designated Support—Simplified Test Directions | 92 | 1.71 | 211 | 2.37 | 348 | 2.70 | 357 | 2.35 |
| Non-Embedded Designated Support—Translated Test Directions | 2 | 0.04 | 4 | 0.04 | 6 | 0.05 | 8 | 0.05 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 94 | 1.75 | 179 | 2.01 | 351 | 2.73 | 493 | 3.24 |
| Other—Designated support or accommodation is in Section 504 plan | 8 | 0.15 | 7 | 0.08 | 12 | 0.09 | 25 | 0.16 |

Table 2.B.42 Special Services Summary for ELA CAT, Grades Seven, Eight, and Eleven—‍RFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 4 | 0.02 | 12 | 0.02 |
| Embedded Accommodation—Audio Transcript | 3 | 0.01 | 1 | 0.00 | 23 | 0.03 |
| Embedded Accommodation—Braille | 1 | 0.00 | 0 | 0.00 | 3 | 0.00 |
| Embedded Accommodation—Closed-Captioning | 29 | 0.14 | 52 | 0.22 | 137 | 0.19 |
| Embedded Accommodation—Text-to-Speech (for Reading Passages only) | 567 | 2.71 | 697 | 2.93 | 717 | 0.99 |
| Non-Embedded Accommodation—Alternate Response Options | 2 | 0.01 | 5 | 0.02 | 5 | 0.01 |
| Non-Embedded Accommodation—Print on Demand | 1 | 0.00 | 0 | 0.00 | 4 | 0.01 |
| Non-Embedded Accommodation—Read Aloud (for ELA Reading Passages) | 108 | 0.52 | 136 | 0.57 | 160 | 0.22 |
| Non-Embedded Accommodation—Scribe (for ELA Writing) | 31 | 0.15 | 25 | 0.11 | 15 | 0.02 |
| Non-Embedded Accommodation—Speech-to-Text | 111 | 0.53 | 158 | 0.66 | 168 | 0.23 |
| Non-Embedded Accommodation—Word Prediction | 41 | 0.20 | 55 | 0.23 | 61 | 0.08 |
| Embedded Designated Support—Color Contrast | 26 | 0.12 | 30 | 0.13 | 1,287 | 1.78 |
| Embedded Designated Support—Masking | 136 | 0.65 | 179 | 0.75 | 1,465 | 2.02 |
| Embedded Designated Support—Mouse Pointer | 8 | 0.04 | 23 | 0.10 | 124 | 0.17 |
| Embedded Designated Support—Permissive Mode | 45 | 0.22 | 59 | 0.25 | 41 | 0.06 |
| Embedded Designated Support—Print Size | 53 | 0.25 | 21 | 0.09 | 31 | 0.04 |
| Embedded Designated Support—Streamlining | 113 | 0.54 | 204 | 0.86 | 206 | 0.28 |
| Embedded Designated Support—Text-to-Speech (for ELA except for Reading Passages) | 1,058 | 5.06 | 1,220 | 5.13 | 2,539 | 3.51 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.42 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 3 | 0.01 | 5 | 0.02 | 18 | 0.02 |
| Non-Embedded Designated Support—Color Contrast | 4 | 0.02 | 18 | 0.08 | 11 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 2 | 0.01 | 7 | 0.03 | 12 | 0.02 |
| Non-Embedded Designated Support—Magnification | 20 | 0.10 | 33 | 0.14 | 28 | 0.04 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 4 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 165 | 0.79 | 141 | 0.59 | 176 | 0.24 |
| Non-Embedded Designated Support—Read Aloud (for ELA except for Reading Passages) | 259 | 1.24 | 250 | 1.05 | 214 | 0.30 |
| Non-Embedded Designated Support—Scribe (for Reading and Listening) | 53 | 0.25 | 36 | 0.15 | 42 | 0.06 |
| Non-Embedded Designated Support—Separate Setting | 543 | 2.60 | 686 | 2.89 | 1,317 | 1.82 |
| Non-Embedded Designated Support—Simplified Test Directions | 488 | 2.33 | 562 | 2.36 | 2,005 | 2.77 |
| Non-Embedded Designated Support—Translated Test Directions | 3 | 0.01 | 6 | 0.03 | 46 | 0.06 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 804 | 3.85 | 1,025 | 4.31 | 1,974 | 2.73 |
| Other—Designated support or accommodation is in Section 504 plan | 27 | 0.13 | 32 | 0.13 | 59 | 0.08 |

Table 2.B.43 Special Services Summary for Mathematics CAT, Grades Three Through Six‍—‍All Tested

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 26 | 0.03 | 36 | 0.04 | 29 | 0.03 | 36 | 0.04 |
| Embedded Accommodation—Braille | 2 | 0.00 | 4 | 0.00 | 1 | 0.00 | 2 | 0.00 |
| Non-Embedded Accommodation—Abacus | 68 | 0.08 | 39 | 0.04 | 46 | 0.05 | 31 | 0.04 |
| Non-Embedded Accommodation—Alternate Response Options | 27 | 0.03 | 23 | 0.03 | 27 | 0.03 | 20 | 0.02 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 2,097 | 2.40 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 2,859 | 3.26 | 4,104 | 4.59 | 4,629 | 5.30 |
| Non-Embedded Accommodation—Print on Demand | 28 | 0.03 | 27 | 0.03 | 27 | 0.03 | 22 | 0.03 |
| Non-Embedded Accommodation—Speech-to-Text | 1,068 | 1.25 | 1,264 | 1.44 | 1,513 | 1.69 | 1,357 | 1.55 |
| Non-Embedded Accommodation—Word Prediction | 359 | 0.42 | 506 | 0.58 | 649 | 0.73 | 550 | 0.63 |
| Non-Embedded Accommodation—100s Number Table | 1,172 | 1.37 | 1,427 | 1.63 | 1,952 | 2.18 | 1,765 | 2.02 |
| Embedded Designated Support—Color Contrast | 140 | 0.16 | 163 | 0.19 | 177 | 0.20 | 169 | 0.19 |
| Embedded Designated Support—Masking | 949 | 1.11 | 1,083 | 1.23 | 1,321 | 1.48 | 1,354 | 1.55 |
| Embedded Designated Support—Mouse Pointer | 325 | 0.38 | 200 | 0.23 | 234 | 0.26 | 110 | 0.13 |
| Embedded Designated Support—Permissive Mode | 381 | 0.45 | 444 | 0.51 | 566 | 0.63 | 454 | 0.52 |
| Embedded Designated Support—Print Size | 317 | 0.37 | 296 | 0.34 | 378 | 0.42 | 269 | 0.31 |
| Embedded Designated Support—Streamlining | 679 | 0.80 | 848 | 0.97 | 1,091 | 1.22 | 903 | 1.03 |
| Embedded Designated Support—Text-to-Speech | 8,796 | 10.31 | 9,753 | 11.11 | 10,190 | 11.40 | 9,159 | 10.48 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 586 | 0.69 | 524 | 0.60 | 513 | 0.57 | 232 | 0.27 |
| Embedded Designated Support—Translations (glossary) | 1,525 | 1.79 | 1,236 | 1.41 | 1,132 | 1.27 | 969 | 1.11 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.43 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 138 | 0.16 | 101 | 0.12 | 105 | 0.12 | 105 | 0.12 |
| Non-Embedded Designated Support—Color Contrast | 76 | 0.09 | 34 | 0.04 | 57 | 0.06 | 74 | 0.08 |
| Non-Embedded Designated Support—Color Overlay | 44 | 0.05 | 22 | 0.03 | 44 | 0.05 | 64 | 0.07 |
| Non-Embedded Designated Support—Magnification | 282 | 0.33 | 181 | 0.21 | 291 | 0.33 | 250 | 0.29 |
| Non-Embedded Designated Support—Medical Device | 15 | 0.02 | 17 | 0.02 | 20 | 0.02 | 12 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,260 | 1.48 | 1,556 | 1.77 | 1,605 | 1.80 | 1,476 | 1.69 |
| Non-Embedded Designated Support—Read Aloud | 1,843 | 2.16 | 2,239 | 2.55 | 2,258 | 2.53 | 1,858 | 2.13 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 107 | 0.13 | 113 | 0.13 | 101 | 0.11 | 85 | 0.10 |
| Non-Embedded Designated Support—Scribe | 644 | 0.76 | 763 | 0.87 | 739 | 0.83 | 602 | 0.69 |
| Non-Embedded Designated Support—Separate Setting | 3,827 | 4.49 | 5,068 | 5.77 | 5,693 | 6.37 | 5,840 | 6.68 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,391 | 3.98 | 4,199 | 4.78 | 4,592 | 5.14 | 4,421 | 5.06 |
| Non-Embedded Designated Support—Translated Test Directions | 129 | 0.15 | 131 | 0.15 | 174 | 0.19 | 168 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,238 | 6.14 | 6,894 | 7.85 | 7,628 | 8.53 | 7,902 | 9.04 |
| Other—Designated support or accommodation is in Section 504 plan | 238 | 0.28 | 396 | 0.45 | 437 | 0.49 | 438 | 0.50 |

Table 2.B.44 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—All Tested

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 36 | 0.04 | 35 | 0.04 | 54 | 0.03 |
| Embedded Accommodation—Braille | 5 | 0.01 | 2 | 0.00 | 4 | 0.00 |
| Non-Embedded Accommodation—Abacus | 17 | 0.02 | 16 | 0.02 | 27 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.03 | 29 | 0.03 | 25 | 0.01 |
| Non-Embedded Accommodation—Calculator | 3,389 | 3.50 | 4,193 | 4.29 | 3,799 | 1.90 |
| Non-Embedded Accommodation—Multiplication Table | 5,059 | 5.22 | 4,705 | 4.81 | 1,646 | 0.82 |
| Non-Embedded Accommodation—Print on Demand | 13 | 0.01 | 16 | 0.02 | 13 | 0.01 |
| Non-Embedded Accommodation—Speech-to-Text | 1,305 | 1.35 | 1,378 | 1.41 | 837 | 0.42 |
| Non-Embedded Accommodation—Word Prediction | 555 | 0.57 | 585 | 0.60 | 318 | 0.16 |
| Non-Embedded Accommodation—100s Number Table | 1,539 | 1.59 | 1,016 | 1.04 | 299 | 0.15 |
| Embedded Designated Support—Color Contrast | 201 | 0.21 | 236 | 0.24 | 2,491 | 1.25 |
| Embedded Designated Support—Masking | 1,379 | 1.42 | 1,466 | 1.50 | 3,132 | 1.57 |
| Embedded Designated Support—Mouse Pointer | 109 | 0.11 | 123 | 0.13 | 264 | 0.13 |
| Embedded Designated Support—Permissive Mode | 416 | 0.43 | 406 | 0.41 | 112 | 0.06 |
| Embedded Designated Support—Print Size | 286 | 0.30 | 243 | 0.25 | 229 | 0.11 |
| Embedded Designated Support—Streamlining | 1,071 | 1.11 | 1,206 | 1.23 | 722 | 0.36 |
| Embedded Designated Support—Text-to-Speech | 8,993 | 9.29 | 8,834 | 9.03 | 5,184 | 2.59 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 292 | 0.30 | 297 | 0.30 | 640 | 0.32 |
| Embedded Designated Support—Translations (glossary) | 670 | 0.69 | 696 | 0.71 | 3,401 | 1.70 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.44 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 80 | 0.08 | 55 | 0.06 | 61 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 52 | 0.05 | 67 | 0.07 | 37 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 29 | 0.03 | 39 | 0.04 | 41 | 0.02 |
| Non-Embedded Designated Support—Magnification | 177 | 0.18 | 203 | 0.21 | 119 | 0.06 |
| Non-Embedded Designated Support—Medical Device | 10 | 0.01 | 18 | 0.02 | 21 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 1,460 | 1.51 | 1,191 | 1.22 | 812 | 0.41 |
| Non-Embedded Designated Support—Read Aloud | 1,971 | 2.04 | 1,804 | 1.84 | 1,050 | 0.53 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 116 | 0.12 | 104 | 0.11 | 106 | 0.05 |
| Non-Embedded Designated Support—Scribe | 485 | 0.50 | 391 | 0.40 | 178 | 0.09 |
| Non-Embedded Designated Support—Separate Setting | 5,913 | 6.11 | 5,995 | 6.13 | 6,316 | 3.16 |
| Non-Embedded Designated Support—Simplified Test Directions | 4,553 | 4.70 | 4,334 | 4.43 | 5,655 | 2.83 |
| Non-Embedded Designated Support—Translated Test Directions | 166 | 0.17 | 145 | 0.15 | 387 | 0.19 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 8,747 | 9.03 | 8,895 | 9.09 | 9,021 | 4.51 |
| Other—Designated support or accommodation is in Section 504 plan | 467 | 0.48 | 531 | 0.54 | 424 | 0.21 |

Table 2.B.45 Special Services Summary for Mathematics CAT, Grades Three Through Six—‍Students with No Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 | 2 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 42 | 0.05 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 80 | 0.10 | 85 | 0.11 | 71 | 0.09 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 29 | 0.04 | 46 | 0.06 | 34 | 0.04 | 47 | 0.06 |
| Non-Embedded Accommodation—Word Prediction | 6 | 0.01 | 10 | 0.01 | 7 | 0.01 | 9 | 0.01 |
| Non-Embedded Accommodation—100s Number Table | 21 | 0.03 | 33 | 0.04 | 28 | 0.04 | 20 | 0.03 |
| Embedded Designated Support—Color Contrast | 91 | 0.12 | 99 | 0.13 | 94 | 0.12 | 75 | 0.10 |
| Embedded Designated Support—Masking | 371 | 0.49 | 306 | 0.39 | 375 | 0.47 | 320 | 0.41 |
| Embedded Designated Support—Mouse Pointer | 245 | 0.32 | 115 | 0.15 | 124 | 0.16 | 35 | 0.05 |
| Embedded Designated Support—Permissive Mode | 123 | 0.16 | 118 | 0.15 | 200 | 0.25 | 136 | 0.18 |
| Embedded Designated Support—Print Size | 210 | 0.28 | 133 | 0.17 | 143 | 0.18 | 59 | 0.08 |
| Embedded Designated Support—Streamlining | 229 | 0.30 | 233 | 0.30 | 388 | 0.49 | 211 | 0.27 |
| Embedded Designated Support—Text-to-Speech | 5,014 | 6.60 | 4,555 | 5.86 | 4,386 | 5.54 | 3,108 | 4.02 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 546 | 0.72 | 479 | 0.62 | 470 | 0.59 | 191 | 0.25 |
| Embedded Designated Support—Translations (glossary) | 1,374 | 1.81 | 1,040 | 1.34 | 956 | 1.21 | 810 | 1.05 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.45 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 81 | 0.11 | 8 | 0.01 | 11 | 0.01 | 35 | 0.05 |
| Non-Embedded Designated Support—Color Contrast | 58 | 0.08 | 10 | 0.01 | 12 | 0.02 | 33 | 0.04 |
| Non-Embedded Designated Support—Color Overlay | 28 | 0.04 | 5 | 0.01 | 5 | 0.01 | 38 | 0.05 |
| Non-Embedded Designated Support—Magnification | 211 | 0.28 | 100 | 0.13 | 190 | 0.24 | 142 | 0.18 |
| Non-Embedded Designated Support—Medical Device | 9 | 0.01 | 13 | 0.02 | 12 | 0.02 | 10 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 416 | 0.55 | 376 | 0.48 | 329 | 0.42 | 134 | 0.17 |
| Non-Embedded Designated Support—Read Aloud | 499 | 0.66 | 500 | 0.64 | 335 | 0.42 | 296 | 0.38 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 57 | 0.07 | 56 | 0.07 | 44 | 0.06 | 36 | 0.05 |
| Non-Embedded Designated Support—Scribe | 105 | 0.14 | 120 | 0.15 | 112 | 0.14 | 114 | 0.15 |
| Non-Embedded Designated Support—Separate Setting | 349 | 0.46 | 427 | 0.55 | 438 | 0.55 | 507 | 0.66 |
| Non-Embedded Designated Support—Simplified Test Directions | 926 | 1.22 | 1,011 | 1.30 | 859 | 1.08 | 692 | 0.90 |
| Non-Embedded Designated Support—Translated Test Directions | 103 | 0.14 | 100 | 0.13 | 134 | 0.17 | 131 | 0.17 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 180 | 0.24 | 305 | 0.39 | 336 | 0.42 | 357 | 0.46 |

Table 2.B.46 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—Students with No Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Calculator | 45 | 0.05 | 60 | 0.07 | 36 | 0.02 |
| Non-Embedded Accommodation—Multiplication Table | 54 | 0.06 | 66 | 0.08 | 8 | 0.00 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 1 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 43 | 0.05 | 23 | 0.03 | 9 | 0.00 |
| Non-Embedded Accommodation—Word Prediction | 3 | 0.00 | 3 | 0.00 | 2 | 0.00 |
| Non-Embedded Accommodation—100s Number Table | 10 | 0.01 | 16 | 0.02 | 0 | 0.00 |
| Embedded Designated Support—Color Contrast | 75 | 0.09 | 73 | 0.08 | 2,260 | 1.23 |
| Embedded Designated Support—Masking | 268 | 0.31 | 247 | 0.28 | 2,377 | 1.30 |
| Embedded Designated Support—Mouse Pointer | 35 | 0.04 | 41 | 0.05 | 205 | 0.11 |
| Embedded Designated Support—Permissive Mode | 116 | 0.14 | 109 | 0.13 | 7 | 0.00 |
| Embedded Designated Support—Print Size | 95 | 0.11 | 19 | 0.02 | 26 | 0.01 |
| Embedded Designated Support—Streamlining | 255 | 0.30 | 329 | 0.38 | 116 | 0.06 |
| Embedded Designated Support—Text-to-Speech | 2,226 | 2.59 | 2,208 | 2.54 | 1,708 | 0.93 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 240 | 0.28 | 267 | 0.31 | 573 | 0.31 |
| Embedded Designated Support—Translations (glossary) | 520 | 0.61 | 546 | 0.63 | 3,049 | 1.67 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.46 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 7 | 0.01 | 7 | 0.01 | 5 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 5 | 0.01 | 19 | 0.02 | 3 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 5 | 0.01 | 8 | 0.01 | 6 | 0.00 |
| Non-Embedded Designated Support—Magnification | 54 | 0.06 | 71 | 0.08 | 16 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 9 | 0.01 | 12 | 0.01 | 16 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 111 | 0.13 | 115 | 0.13 | 45 | 0.02 |
| Non-Embedded Designated Support—Read Aloud | 514 | 0.60 | 359 | 0.41 | 159 | 0.09 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 71 | 0.08 | 57 | 0.07 | 60 | 0.03 |
| Non-Embedded Designated Support—Scribe | 128 | 0.15 | 91 | 0.10 | 86 | 0.05 |
| Non-Embedded Designated Support—Separate Setting | 388 | 0.45 | 445 | 0.51 | 325 | 0.18 |
| Non-Embedded Designated Support—Simplified Test Directions | 613 | 0.71 | 538 | 0.62 | 2,452 | 1.34 |
| Non-Embedded Designated Support—Translated Test Directions | 118 | 0.14 | 100 | 0.11 | 315 | 0.17 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in Section 504 plan | 398 | 0.46 | 448 | 0.52 | 348 | 0.19 |

Table 2.B.47 Special Services Summary for Mathematics CAT, Grades Three Through Six—‍Students with Special Education Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 26 | 0.28 | 36 | 0.36 | 29 | 0.28 | 36 | 0.36 |
| Embedded Accommodation—Braille | 2 | 0.02 | 4 | 0.04 | 1 | 0.01 | 2 | 0.02 |
| Non-Embedded Accommodation—Abacus | 68 | 0.73 | 38 | 0.38 | 46 | 0.45 | 29 | 0.29 |
| Non-Embedded Accommodation—Alternate Response Options | 26 | 0.28 | 23 | 0.23 | 27 | 0.26 | 19 | 0.19 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 2,055 | 20.35 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 2,779 | 27.66 | 4,019 | 39.33 | 4,558 | 45.13 |
| Non-Embedded Accommodation—Print on Demand | 28 | 0.30 | 26 | 0.26 | 27 | 0.26 | 21 | 0.21 |
| Non-Embedded Accommodation—Speech-to-Text | 1,039 | 11.20 | 1,218 | 12.12 | 1,479 | 14.47 | 1,310 | 12.97 |
| Non-Embedded Accommodation—Word Prediction | 353 | 3.81 | 496 | 4.94 | 642 | 6.28 | 541 | 5.36 |
| Non-Embedded Accommodation—100s Number Table | 1,151 | 12.41 | 1,394 | 13.87 | 1,924 | 18.83 | 1,745 | 17.28 |
| Embedded Designated Support—Color Contrast | 49 | 0.53 | 64 | 0.64 | 83 | 0.81 | 94 | 0.93 |
| Embedded Designated Support—Masking | 578 | 6.23 | 777 | 7.73 | 946 | 9.26 | 1,034 | 10.24 |
| Embedded Designated Support—Mouse Pointer | 80 | 0.86 | 85 | 0.85 | 110 | 1.08 | 75 | 0.74 |
| Embedded Designated Support—Permissive Mode | 258 | 2.78 | 326 | 3.24 | 366 | 3.58 | 318 | 3.15 |
| Embedded Designated Support—Print Size | 107 | 1.15 | 163 | 1.62 | 235 | 2.30 | 210 | 2.08 |
| Embedded Designated Support—Streamlining | 450 | 4.85 | 615 | 6.12 | 703 | 6.88 | 692 | 6.85 |
| Embedded Designated Support—Text-to-Speech | 3,782 | 40.79 | 5,198 | 51.73 | 5,804 | 56.80 | 6,051 | 59.91 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 40 | 0.43 | 45 | 0.45 | 43 | 0.42 | 41 | 0.41 |
| Embedded Designated Support—Translations (glossary) | 151 | 1.63 | 196 | 1.95 | 176 | 1.72 | 159 | 1.57 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.47 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 57 | 0.61 | 93 | 0.93 | 94 | 0.92 | 70 | 0.69 |
| Non-Embedded Designated Support—Color Contrast | 18 | 0.19 | 24 | 0.24 | 45 | 0.44 | 41 | 0.41 |
| Non-Embedded Designated Support—Color Overlay | 16 | 0.17 | 17 | 0.17 | 39 | 0.38 | 26 | 0.26 |
| Non-Embedded Designated Support—Magnification | 71 | 0.77 | 81 | 0.81 | 101 | 0.99 | 108 | 1.07 |
| Non-Embedded Designated Support—Medical Device | 6 | 0.06 | 4 | 0.04 | 8 | 0.08 | 2 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 844 | 9.10 | 1,180 | 11.74 | 1,276 | 12.49 | 1,342 | 13.29 |
| Non-Embedded Designated Support—Read Aloud | 1,344 | 14.49 | 1,739 | 17.31 | 1,923 | 18.82 | 1,562 | 15.47 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 50 | 0.54 | 57 | 0.57 | 57 | 0.56 | 49 | 0.49 |
| Non-Embedded Designated Support—Scribe | 539 | 5.81 | 643 | 6.40 | 627 | 6.14 | 488 | 4.83 |
| Non-Embedded Designated Support—Separate Setting | 3,478 | 37.51 | 4,641 | 46.19 | 5,255 | 51.42 | 5,333 | 52.80 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,465 | 26.58 | 3,188 | 31.73 | 3,733 | 36.53 | 3,729 | 36.92 |
| Non-Embedded Designated Support—Translated Test Directions | 26 | 0.28 | 31 | 0.31 | 40 | 0.39 | 37 | 0.37 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.02 | 0 | 0.00 | 1 | 0.01 |
| Other—Designated support or accommodation is in IEP | 5,238 | 56.49 | 6,894 | 68.61 | 7,628 | 74.65 | 7,902 | 78.24 |
| Other—Designated support or accommodation is in Section 504 plan | 58 | 0.63 | 91 | 0.91 | 101 | 0.99 | 81 | 0.80 |

Table 2.B.48 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—Students with Special Education Services

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 36 | 0.33 | 35 | 0.32 | 54 | 0.32 |
| Embedded Accommodation—Braille | 5 | 0.05 | 2 | 0.02 | 4 | 0.02 |
| Non-Embedded Accommodation—Abacus | 15 | 0.14 | 16 | 0.15 | 27 | 0.16 |
| Non-Embedded Accommodation—Alternate Response Options | 28 | 0.26 | 28 | 0.26 | 25 | 0.15 |
| Non-Embedded Accommodation—Calculator | 3,344 | 30.67 | 4,133 | 37.99 | 3,763 | 22.21 |
| Non-Embedded Accommodation—Multiplication Table | 5,005 | 45.90 | 4,639 | 42.64 | 1,638 | 9.67 |
| Non-Embedded Accommodation—Print on Demand | 13 | 0.12 | 15 | 0.14 | 12 | 0.07 |
| Non-Embedded Accommodation—Speech-to-Text | 1,262 | 11.57 | 1,355 | 12.45 | 828 | 4.89 |
| Non-Embedded Accommodation—Word Prediction | 552 | 5.06 | 582 | 5.35 | 316 | 1.86 |
| Non-Embedded Accommodation—100s Number Table | 1,529 | 14.02 | 1,000 | 9.19 | 299 | 1.76 |
| Embedded Designated Support—Color Contrast | 126 | 1.16 | 163 | 1.50 | 231 | 1.36 |
| Embedded Designated Support—Masking | 1,111 | 10.19 | 1,219 | 11.20 | 755 | 4.46 |
| Embedded Designated Support—Mouse Pointer | 74 | 0.68 | 82 | 0.75 | 59 | 0.35 |
| Embedded Designated Support—Permissive Mode | 300 | 2.75 | 297 | 2.73 | 105 | 0.62 |
| Embedded Designated Support—Print Size | 191 | 1.75 | 224 | 2.06 | 203 | 1.20 |
| Embedded Designated Support—Streamlining | 816 | 7.48 | 877 | 8.06 | 606 | 3.58 |
| Embedded Designated Support—Text-to-Speech | 6,767 | 62.07 | 6,626 | 60.90 | 3,476 | 20.51 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 52 | 0.48 | 30 | 0.28 | 67 | 0.40 |
| Embedded Designated Support—Translations (glossary) | 150 | 1.38 | 150 | 1.38 | 352 | 2.08 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |

Table 2.B.48 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 73 | 0.67 | 48 | 0.44 | 56 | 0.33 |
| Non-Embedded Designated Support—Color Contrast | 47 | 0.43 | 48 | 0.44 | 34 | 0.20 |
| Non-Embedded Designated Support—Color Overlay | 24 | 0.22 | 31 | 0.28 | 35 | 0.21 |
| Non-Embedded Designated Support—Magnification | 123 | 1.13 | 132 | 1.21 | 103 | 0.61 |
| Non-Embedded Designated Support—Medical Device | 1 | 0.01 | 6 | 0.06 | 5 | 0.03 |
| Non-Embedded Designated Support—Noise Buffers | 1,349 | 12.37 | 1,076 | 9.89 | 767 | 4.53 |
| Non-Embedded Designated Support—Read Aloud | 1,457 | 13.36 | 1,445 | 13.28 | 891 | 5.26 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 45 | 0.41 | 47 | 0.43 | 46 | 0.27 |
| Non-Embedded Designated Support—Scribe | 357 | 3.27 | 300 | 2.76 | 92 | 0.54 |
| Non-Embedded Designated Support—Separate Setting | 5,525 | 50.67 | 5,550 | 51.01 | 5,991 | 35.36 |
| Non-Embedded Designated Support—Simplified Test Directions | 3,940 | 36.14 | 3,796 | 34.89 | 3,203 | 18.90 |
| Non-Embedded Designated Support—Translated Test Directions | 48 | 0.44 | 45 | 0.41 | 72 | 0.42 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 8,747 | 80.23 | 8,895 | 81.76 | 9,021 | 53.24 |
| Other—Designated support or accommodation is in Section 504 plan | 69 | 0.63 | 83 | 0.76 | 76 | 0.45 |

Table 2.B.49 Special Services Summary for Mathematics CAT, Grades Three Through Six—‍English Only Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 18 | 0.03 | 30 | 0.05 | 20 | 0.04 | 20 | 0.04 |
| Embedded Accommodation—Braille | 2 | 0.00 | 2 | 0.00 | 1 | 0.00 | 1 | 0.00 |
| Non-Embedded Accommodation—Abacus | 39 | 0.07 | 24 | 0.04 | 23 | 0.04 | 23 | 0.04 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 15 | 0.03 | 19 | 0.03 | 13 | 0.02 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1,341 | 2.50 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 2,038 | 3.60 | 2,675 | 4.76 | 2,910 | 5.43 |
| Non-Embedded Accommodation—Print on Demand | 21 | 0.04 | 20 | 0.04 | 16 | 0.03 | 10 | 0.02 |
| Non-Embedded Accommodation—Speech-to-Text | 779 | 1.40 | 915 | 1.62 | 1,016 | 1.81 | 906 | 1.69 |
| Non-Embedded Accommodation—Word Prediction | 259 | 0.47 | 345 | 0.61 | 425 | 0.76 | 343 | 0.64 |
| Non-Embedded Accommodation—100s Number Table | 784 | 1.41 | 982 | 1.74 | 1,239 | 2.21 | 1,080 | 2.02 |
| Embedded Designated Support—Color Contrast | 109 | 0.20 | 111 | 0.20 | 94 | 0.17 | 101 | 0.19 |
| Embedded Designated Support—Masking | 630 | 1.14 | 751 | 1.33 | 816 | 1.45 | 889 | 1.66 |
| Embedded Designated Support—Mouse Pointer | 140 | 0.25 | 118 | 0.21 | 125 | 0.22 | 76 | 0.14 |
| Embedded Designated Support—Permissive Mode | 265 | 0.48 | 318 | 0.56 | 366 | 0.65 | 304 | 0.57 |
| Embedded Designated Support—Print Size | 185 | 0.33 | 176 | 0.31 | 208 | 0.37 | 182 | 0.34 |
| Embedded Designated Support—Streamlining | 485 | 0.87 | 599 | 1.06 | 686 | 1.22 | 575 | 1.07 |
| Embedded Designated Support—Text-to-Speech | 4,467 | 8.06 | 5,259 | 9.30 | 5,161 | 9.19 | 4,780 | 8.93 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 167 | 0.30 | 142 | 0.25 | 168 | 0.30 | 4 | 0.01 |
| Embedded Designated Support—Translations (glossary) | 87 | 0.16 | 79 | 0.14 | 91 | 0.16 | 49 | 0.09 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.49 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 57 | 0.10 | 62 | 0.11 | 66 | 0.12 | 66 | 0.12 |
| Non-Embedded Designated Support—Color Contrast | 43 | 0.08 | 26 | 0.05 | 34 | 0.06 | 58 | 0.11 |
| Non-Embedded Designated Support—Color Overlay | 30 | 0.05 | 19 | 0.03 | 36 | 0.06 | 54 | 0.10 |
| Non-Embedded Designated Support—Magnification | 128 | 0.23 | 98 | 0.17 | 133 | 0.24 | 135 | 0.25 |
| Non-Embedded Designated Support—Medical Device | 11 | 0.02 | 16 | 0.03 | 17 | 0.03 | 11 | 0.02 |
| Non-Embedded Designated Support—Noise Buffers | 813 | 1.47 | 1,054 | 1.86 | 1,054 | 1.88 | 990 | 1.85 |
| Non-Embedded Designated Support—Read Aloud | 1,159 | 2.09 | 1,411 | 2.49 | 1,327 | 2.36 | 1,098 | 2.05 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 28 | 0.05 | 25 | 0.04 | 25 | 0.04 | 9 | 0.02 |
| Non-Embedded Designated Support—Scribe | 455 | 0.82 | 545 | 0.96 | 492 | 0.88 | 424 | 0.79 |
| Non-Embedded Designated Support—Separate Setting | 2,719 | 4.90 | 3,582 | 6.33 | 3,836 | 6.83 | 3,789 | 7.08 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,101 | 3.79 | 2,532 | 4.48 | 2,630 | 4.68 | 2,549 | 4.76 |
| Non-Embedded Designated Support—Translated Test Directions | 9 | 0.02 | 6 | 0.01 | 11 | 0.02 | 4 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 2 | 0.00 | 0 | 0.00 | 1 | 0.00 |
| Other—Designated support or accommodation is in IEP | 3,602 | 6.50 | 4,647 | 8.22 | 4,934 | 8.79 | 4,945 | 9.24 |
| Other—Designated support or accommodation is in Section 504 plan | 192 | 0.35 | 341 | 0.60 | 358 | 0.64 | 358 | 0.67 |

Table 2.B.50 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—English Only Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 26 | 0.05 | 22 | 0.04 | 34 | 0.03 |
| Embedded Accommodation—Braille | 3 | 0.01 | 2 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 10 | 0.02 | 8 | 0.01 | 14 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 15 | 0.03 | 19 | 0.03 | 17 | 0.02 |
| Non-Embedded Accommodation—Calculator | 1,987 | 3.47 | 2,406 | 4.22 | 2,285 | 2.25 |
| Non-Embedded Accommodation—Multiplication Table | 2,993 | 5.22 | 2,752 | 4.83 | 901 | 0.89 |
| Non-Embedded Accommodation—Print on Demand | 7 | 0.01 | 13 | 0.02 | 3 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 833 | 1.45 | 828 | 1.45 | 483 | 0.48 |
| Non-Embedded Accommodation—Word Prediction | 335 | 0.58 | 331 | 0.58 | 177 | 0.17 |
| Non-Embedded Accommodation—100s Number Table | 868 | 1.51 | 577 | 1.01 | 170 | 0.17 |
| Embedded Designated Support—Color Contrast | 117 | 0.20 | 150 | 0.26 | 936 | 0.92 |
| Embedded Designated Support—Masking | 857 | 1.49 | 890 | 1.56 | 1,256 | 1.24 |
| Embedded Designated Support—Mouse Pointer | 74 | 0.13 | 61 | 0.11 | 97 | 0.10 |
| Embedded Designated Support—Permissive Mode | 257 | 0.45 | 243 | 0.43 | 47 | 0.05 |
| Embedded Designated Support—Print Size | 153 | 0.27 | 140 | 0.25 | 140 | 0.14 |
| Embedded Designated Support—Streamlining | 598 | 1.04 | 618 | 1.08 | 343 | 0.34 |
| Embedded Designated Support—Text-to-Speech | 4,810 | 8.39 | 4,597 | 8.07 | 2,152 | 2.12 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 4 | 0.01 | 1 | 0.00 | 3 | 0.00 |
| Embedded Designated Support—Translations (glossary) | 25 | 0.04 | 26 | 0.05 | 881 | 0.87 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 1 | 0.00 | 0 | 0.00 |

Table 2.B.50 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 44 | 0.08 | 36 | 0.06 | 28 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 31 | 0.05 | 34 | 0.06 | 20 | 0.02 |
| Non-Embedded Designated Support—Color Overlay | 25 | 0.04 | 20 | 0.04 | 18 | 0.02 |
| Non-Embedded Designated Support—Magnification | 91 | 0.16 | 108 | 0.19 | 71 | 0.07 |
| Non-Embedded Designated Support—Medical Device | 10 | 0.02 | 16 | 0.03 | 15 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 916 | 1.60 | 745 | 1.31 | 495 | 0.49 |
| Non-Embedded Designated Support—Read Aloud | 1,061 | 1.85 | 960 | 1.68 | 519 | 0.51 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 19 | 0.03 | 16 | 0.03 | 24 | 0.02 |
| Non-Embedded Designated Support—Scribe | 332 | 0.58 | 256 | 0.45 | 106 | 0.10 |
| Non-Embedded Designated Support—Separate Setting | 3,784 | 6.60 | 3,763 | 6.60 | 3,815 | 3.75 |
| Non-Embedded Designated Support—Simplified Test Directions | 2,556 | 4.46 | 2,380 | 4.18 | 2,525 | 2.49 |
| Non-Embedded Designated Support—Translated Test Directions | 8 | 0.01 | 5 | 0.01 | 16 | 0.02 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 5,222 | 9.11 | 5,210 | 9.14 | 5,047 | 4.97 |
| Other—Designated support or accommodation is in Section 504 plan | 397 | 0.69 | 454 | 0.80 | 333 | 0.33 |

Table 2.B.51 Special Services Summary for Mathematics CAT, Grades Three Through Six‍—‍IFEP Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 2 | 0.07 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 1 | 0.03 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 13 | 0.40 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 10 | 0.34 | 20 | 0.62 | 28 | 0.87 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 14 | 0.46 | 9 | 0.30 | 10 | 0.31 | 13 | 0.40 |
| Non-Embedded Accommodation—Word Prediction | 5 | 0.16 | 2 | 0.07 | 1 | 0.03 | 6 | 0.19 |
| Non-Embedded Accommodation—100s Number Table | 13 | 0.42 | 5 | 0.17 | 9 | 0.28 | 12 | 0.37 |
| Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 | 2 | 0.06 |
| Embedded Designated Support—Masking | 8 | 0.26 | 5 | 0.17 | 11 | 0.34 | 10 | 0.31 |
| Embedded Designated Support—Mouse Pointer | 13 | 0.42 | 4 | 0.13 | 7 | 0.22 | 2 | 0.06 |
| Embedded Designated Support—Permissive Mode | 10 | 0.33 | 4 | 0.13 | 11 | 0.34 | 7 | 0.22 |
| Embedded Designated Support—Print Size | 8 | 0.26 | 2 | 0.07 | 4 | 0.12 | 3 | 0.09 |
| Embedded Designated Support—Streamlining | 9 | 0.29 | 3 | 0.10 | 16 | 0.49 | 3 | 0.09 |
| Embedded Designated Support—Text-to-Speech | 81 | 2.64 | 68 | 2.29 | 93 | 2.88 | 64 | 1.98 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 26 | 0.85 | 26 | 0.88 | 35 | 1.08 | 0 | 0.00 |
| Embedded Designated Support—Translations (glossary) | 9 | 0.29 | 7 | 0.24 | 1 | 0.03 | 3 | 0.09 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.51 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 1 | 0.03 | 0 | 0.00 | 2 | 0.06 | 2 | 0.06 |
| Non-Embedded Designated Support—Color Contrast | 2 | 0.07 | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 |
| Non-Embedded Designated Support—Magnification | 5 | 0.16 | 3 | 0.10 | 6 | 0.19 | 3 | 0.09 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 1 | 0.03 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 16 | 0.52 | 17 | 0.57 | 17 | 0.53 | 12 | 0.37 |
| Non-Embedded Designated Support—Read Aloud | 16 | 0.52 | 10 | 0.34 | 17 | 0.53 | 15 | 0.47 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 1 | 0.03 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Scribe | 3 | 0.10 | 1 | 0.03 | 1 | 0.03 | 3 | 0.09 |
| Non-Embedded Designated Support—Separate Setting | 38 | 1.24 | 35 | 1.18 | 45 | 1.39 | 54 | 1.67 |
| Non-Embedded Designated Support—Simplified Test Directions | 29 | 0.95 | 22 | 0.74 | 31 | 0.96 | 32 | 0.99 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 50 | 1.63 | 44 | 1.48 | 51 | 1.58 | 57 | 1.77 |
| Other—Designated support or accommodation is in Section 504 plan | 3 | 0.10 | 10 | 0.34 | 8 | 0.25 | 5 | 0.16 |

Table 2.B.52 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—IFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.03 | 0 | 0.00 | 1 | 0.01 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Alternate Response Options | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Calculator | 24 | 0.63 | 23 | 0.59 | 33 | 0.29 |
| Non-Embedded Accommodation—Multiplication Table | 40 | 1.05 | 24 | 0.61 | 17 | 0.15 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Speech-to-Text | 12 | 0.32 | 12 | 0.31 | 10 | 0.09 |
| Non-Embedded Accommodation—Word Prediction | 1 | 0.03 | 6 | 0.15 | 5 | 0.04 |
| Non-Embedded Accommodation—100s Number Table | 10 | 0.26 | 5 | 0.13 | 4 | 0.04 |
| Embedded Designated Support—Color Contrast | 4 | 0.11 | 3 | 0.08 | 62 | 0.55 |
| Embedded Designated Support—Masking | 12 | 0.32 | 10 | 0.26 | 71 | 0.63 |
| Embedded Designated Support—Mouse Pointer | 1 | 0.03 | 4 | 0.10 | 9 | 0.08 |
| Embedded Designated Support—Permissive Mode | 7 | 0.18 | 9 | 0.23 | 1 | 0.01 |
| Embedded Designated Support—Print Size | 8 | 0.21 | 3 | 0.08 | 1 | 0.01 |
| Embedded Designated Support—Streamlining | 6 | 0.16 | 10 | 0.26 | 8 | 0.07 |
| Embedded Designated Support—Text-to-Speech | 80 | 2.10 | 70 | 1.79 | 62 | 0.55 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 0 | 0.00 | 2 | 0.05 | 3 | 0.03 |
| Embedded Designated Support—Translations (glossary) | 1 | 0.03 | 3 | 0.08 | 62 | 0.55 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.52 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Contrast | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Color Overlay | 0 | 0.00 | 1 | 0.03 | 0 | 0.00 |
| Non-Embedded Designated Support—Magnification | 1 | 0.03 | 1 | 0.03 | 1 | 0.01 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 14 | 0.37 | 14 | 0.36 | 12 | 0.11 |
| Non-Embedded Designated Support—Read Aloud | 10 | 0.26 | 10 | 0.26 | 15 | 0.13 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 0 | 0.00 | 0 | 0.00 | 2 | 0.02 |
| Non-Embedded Designated Support—Scribe | 2 | 0.05 | 3 | 0.08 | 2 | 0.02 |
| Non-Embedded Designated Support—Separate Setting | 58 | 1.53 | 50 | 1.28 | 98 | 0.87 |
| Non-Embedded Designated Support—Simplified Test Directions | 40 | 1.05 | 34 | 0.87 | 116 | 1.03 |
| Non-Embedded Designated Support—Translated Test Directions | 0 | 0.00 | 1 | 0.03 | 1 | 0.01 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 76 | 2.00 | 69 | 1.77 | 117 | 1.04 |
| Other—Designated support or accommodation is in Section 504 plan | 14 | 0.37 | 4 | 0.10 | 8 | 0.07 |

Table 2.B.53 Special Services Summary for Mathematics CAT, Grades Three Through Six‍—‍EL Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 7 | 0.03 | 5 | 0.03 | 6 | 0.04 | 12 | 0.08 |
| Embedded Accommodation—Braille | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 | 0 | 0.00 |
| Non-Embedded Accommodation—Abacus | 24 | 0.12 | 14 | 0.08 | 21 | 0.13 | 6 | 0.04 |
| Non-Embedded Accommodation—Alternate Response Options | 8 | 0.04 | 6 | 0.03 | 6 | 0.04 | 6 | 0.04 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 618 | 4.03 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 750 | 4.05 | 1,214 | 7.58 | 1,398 | 9.11 |
| Non-Embedded Accommodation—Print on Demand | 7 | 0.03 | 5 | 0.03 | 9 | 0.06 | 11 | 0.07 |
| Non-Embedded Accommodation—Speech-to-Text | 253 | 1.21 | 320 | 1.73 | 439 | 2.74 | 352 | 2.29 |
| Non-Embedded Accommodation—Word Prediction | 88 | 0.42 | 139 | 0.75 | 199 | 1.24 | 166 | 1.08 |
| Non-Embedded Accommodation—100s Number Table | 349 | 1.68 | 406 | 2.19 | 590 | 3.68 | 563 | 3.67 |
| Embedded Designated Support—Color Contrast | 24 | 0.12 | 41 | 0.22 | 66 | 0.41 | 62 | 0.40 |
| Embedded Designated Support—Masking | 275 | 1.32 | 277 | 1.50 | 387 | 2.42 | 373 | 2.43 |
| Embedded Designated Support—Mouse Pointer | 146 | 0.70 | 65 | 0.35 | 62 | 0.39 | 26 | 0.17 |
| Embedded Designated Support—Permissive Mode | 102 | 0.49 | 112 | 0.61 | 148 | 0.92 | 107 | 0.70 |
| Embedded Designated Support—Print Size | 94 | 0.45 | 97 | 0.52 | 121 | 0.76 | 72 | 0.47 |
| Embedded Designated Support—Streamlining | 159 | 0.76 | 207 | 1.12 | 279 | 1.74 | 261 | 1.70 |
| Embedded Designated Support—Text-to-Speech | 3,954 | 18.98 | 3,903 | 21.10 | 3,976 | 24.83 | 3,487 | 22.71 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 356 | 1.71 | 281 | 1.52 | 245 | 1.53 | 224 | 1.46 |
| Embedded Designated Support—Translations (glossary) | 1,399 | 6.72 | 1,119 | 6.05 | 1,004 | 6.27 | 903 | 5.88 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.53 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 77 | 0.37 | 27 | 0.15 | 33 | 0.21 | 27 | 0.18 |
| Non-Embedded Designated Support—Color Contrast | 28 | 0.13 | 8 | 0.04 | 20 | 0.12 | 13 | 0.08 |
| Non-Embedded Designated Support—Color Overlay | 13 | 0.06 | 3 | 0.02 | 8 | 0.05 | 7 | 0.05 |
| Non-Embedded Designated Support—Magnification | 126 | 0.60 | 57 | 0.31 | 109 | 0.68 | 83 | 0.54 |
| Non-Embedded Designated Support—Medical Device | 4 | 0.02 | 0 | 0.00 | 1 | 0.01 | 1 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 377 | 1.81 | 365 | 1.97 | 389 | 2.43 | 378 | 2.46 |
| Non-Embedded Designated Support—Read Aloud | 628 | 3.02 | 732 | 3.96 | 793 | 4.95 | 633 | 4.12 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 75 | 0.36 | 85 | 0.46 | 73 | 0.46 | 75 | 0.49 |
| Non-Embedded Designated Support—Scribe | 172 | 0.83 | 196 | 1.06 | 209 | 1.31 | 129 | 0.84 |
| Non-Embedded Designated Support—Separate Setting | 999 | 4.80 | 1,307 | 7.06 | 1,526 | 9.53 | 1,610 | 10.49 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,161 | 5.57 | 1,424 | 7.70 | 1,578 | 9.85 | 1,488 | 9.69 |
| Non-Embedded Designated Support—Translated Test Directions | 118 | 0.57 | 121 | 0.65 | 157 | 0.98 | 156 | 1.02 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 1,483 | 7.12 | 2,013 | 10.88 | 2,254 | 14.07 | 2,407 | 15.68 |
| Other—Designated support or accommodation is in Section 504 plan | 35 | 0.17 | 35 | 0.19 | 58 | 0.36 | 50 | 0.33 |

Table 2.B.54 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—EL Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 9 | 0.06 | 8 | 0.06 | 6 | 0.04 |
| Embedded Accommodation—Braille | 1 | 0.01 | 0 | 0.00 | 1 | 0.01 |
| Non-Embedded Accommodation—Abacus | 6 | 0.04 | 7 | 0.05 | 3 | 0.02 |
| Non-Embedded Accommodation—Alternate Response Options | 11 | 0.07 | 5 | 0.04 | 3 | 0.02 |
| Non-Embedded Accommodation—Calculator | 1,056 | 7.13 | 1,285 | 9.69 | 830 | 4.90 |
| Non-Embedded Accommodation—Multiplication Table | 1,570 | 10.59 | 1,399 | 10.55 | 394 | 2.33 |
| Non-Embedded Accommodation—Print on Demand | 5 | 0.03 | 3 | 0.02 | 5 | 0.03 |
| Non-Embedded Accommodation—Speech-to-Text | 350 | 2.36 | 373 | 2.81 | 185 | 1.09 |
| Non-Embedded Accommodation—Word Prediction | 177 | 1.19 | 190 | 1.43 | 80 | 0.47 |
| Non-Embedded Accommodation—100s Number Table | 514 | 3.47 | 337 | 2.54 | 74 | 0.44 |
| Embedded Designated Support—Color Contrast | 54 | 0.36 | 58 | 0.44 | 293 | 1.73 |
| Embedded Designated Support—Masking | 370 | 2.50 | 384 | 2.90 | 423 | 2.50 |
| Embedded Designated Support—Mouse Pointer | 25 | 0.17 | 35 | 0.26 | 51 | 0.30 |
| Embedded Designated Support—Permissive Mode | 109 | 0.74 | 95 | 0.72 | 27 | 0.16 |
| Embedded Designated Support—Print Size | 73 | 0.49 | 76 | 0.57 | 49 | 0.29 |
| Embedded Designated Support—Streamlining | 350 | 2.36 | 360 | 2.72 | 168 | 0.99 |
| Embedded Designated Support—Text-to-Speech | 3,085 | 20.82 | 2,966 | 22.37 | 1,730 | 10.22 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 282 | 1.90 | 283 | 2.13 | 606 | 3.58 |
| Embedded Designated Support—Translations (glossary) | 628 | 4.24 | 655 | 4.94 | 1,206 | 7.12 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.54 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 33 | 0.22 | 12 | 0.09 | 13 | 0.08 |
| Non-Embedded Designated Support—Color Contrast | 17 | 0.11 | 16 | 0.12 | 7 | 0.04 |
| Non-Embedded Designated Support—Color Overlay | 2 | 0.01 | 11 | 0.08 | 11 | 0.06 |
| Non-Embedded Designated Support—Magnification | 67 | 0.45 | 60 | 0.45 | 20 | 0.12 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 364 | 2.46 | 290 | 2.19 | 131 | 0.77 |
| Non-Embedded Designated Support—Read Aloud | 642 | 4.33 | 581 | 4.38 | 308 | 1.82 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 96 | 0.65 | 82 | 0.62 | 66 | 0.39 |
| Non-Embedded Designated Support—Scribe | 97 | 0.65 | 91 | 0.69 | 30 | 0.18 |
| Non-Embedded Designated Support—Separate Setting | 1,526 | 10.30 | 1,484 | 11.19 | 1,141 | 6.74 |
| Non-Embedded Designated Support—Simplified Test Directions | 1,466 | 9.89 | 1,326 | 10.00 | 1,106 | 6.53 |
| Non-Embedded Designated Support—Translated Test Directions | 156 | 1.05 | 133 | 1.00 | 320 | 1.89 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 2,632 | 17.76 | 2,572 | 19.40 | 1,934 | 11.43 |
| Other—Designated support or accommodation is in Section 504 plan | 30 | 0.20 | 37 | 0.28 | 27 | 0.16 |

Table 2.B.55 Special Services Summary for Mathematics CAT, Grades Three Through Six‍—‍RFEP Students

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 1 | 0.02 | 1 | 0.01 | 2 | 0.01 | 4 | 0.03 |
| Embedded Accommodation—Braille | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 |
| Non-Embedded Accommodation—Abacus | 3 | 0.05 | 0 | 0.00 | 2 | 0.01 | 2 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 3 | 0.05 | 1 | 0.01 | 2 | 0.01 | 1 | 0.01 |
| Non-Embedded Accommodation—Calculator | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 125 | 0.82 |
| Non-Embedded Accommodation—Multiplication Table | N/A | N/A | 59 | 0.61 | 194 | 1.39 | 293 | 1.93 |
| Non-Embedded Accommodation—Print on Demand | 0 | 0.00 | 2 | 0.02 | 2 | 0.01 | 1 | 0.01 |
| Non-Embedded Accommodation—Speech-to-Text | 22 | 0.37 | 20 | 0.21 | 48 | 0.34 | 86 | 0.57 |
| Non-Embedded Accommodation—Word Prediction | 6 | 0.10 | 20 | 0.21 | 24 | 0.17 | 35 | 0.23 |
| Non-Embedded Accommodation—100s Number Table | 26 | 0.44 | 32 | 0.33 | 113 | 0.81 | 110 | 0.72 |
| Embedded Designated Support—Color Contrast | 6 | 0.10 | 10 | 0.10 | 16 | 0.11 | 4 | 0.03 |
| Embedded Designated Support—Masking | 36 | 0.61 | 50 | 0.51 | 107 | 0.77 | 82 | 0.54 |
| Embedded Designated Support—Mouse Pointer | 26 | 0.44 | 13 | 0.13 | 40 | 0.29 | 6 | 0.04 |
| Embedded Designated Support—Permissive Mode | 4 | 0.07 | 9 | 0.09 | 41 | 0.29 | 36 | 0.24 |
| Embedded Designated Support—Print Size | 30 | 0.51 | 20 | 0.21 | 45 | 0.32 | 12 | 0.08 |
| Embedded Designated Support—Streamlining | 26 | 0.44 | 38 | 0.39 | 109 | 0.78 | 64 | 0.42 |
| Embedded Designated Support—Text-to-Speech | 291 | 4.95 | 519 | 5.34 | 954 | 6.83 | 825 | 5.43 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 37 | 0.63 | 75 | 0.77 | 63 | 0.45 | 4 | 0.03 |
| Embedded Designated Support—Translations (glossary) | 30 | 0.51 | 31 | 0.32 | 33 | 0.24 | 14 | 0.09 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.55 *(continuation)*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 3 Number** | **Grade 3 Pct. of Total** | **Grade 4 Number** | **Grade 4 Pct. of Total** | **Grade 5 Number** | **Grade 5 Pct. of Total** | **Grade 6 Number** | **Grade 6 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 3 | 0.05 | 12 | 0.12 | 4 | 0.03 | 10 | 0.07 |
| Non-Embedded Designated Support—Color Contrast | 3 | 0.05 | 0 | 0.00 | 2 | 0.01 | 2 | 0.01 |
| Non-Embedded Designated Support—Color Overlay | 1 | 0.02 | 0 | 0.00 | 0 | 0.00 | 2 | 0.01 |
| Non-Embedded Designated Support—Magnification | 23 | 0.39 | 21 | 0.22 | 43 | 0.31 | 27 | 0.18 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 1 | 0.01 | 0 | 0.00 |
| Non-Embedded Designated Support—Noise Buffers | 54 | 0.92 | 118 | 1.21 | 144 | 1.03 | 94 | 0.62 |
| Non-Embedded Designated Support—Read Aloud | 40 | 0.68 | 84 | 0.86 | 119 | 0.85 | 110 | 0.72 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 3 | 0.05 | 3 | 0.03 | 2 | 0.01 | 1 | 0.01 |
| Non-Embedded Designated Support—Scribe | 14 | 0.24 | 20 | 0.21 | 36 | 0.26 | 46 | 0.30 |
| Non-Embedded Designated Support—Separate Setting | 70 | 1.19 | 139 | 1.43 | 282 | 2.02 | 384 | 2.53 |
| Non-Embedded Designated Support—Simplified Test Directions | 99 | 1.68 | 217 | 2.23 | 350 | 2.51 | 350 | 2.30 |
| Non-Embedded Designated Support—Translated Test Directions | 2 | 0.03 | 4 | 0.04 | 4 | 0.03 | 8 | 0.05 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 102 | 1.73 | 187 | 1.92 | 386 | 2.77 | 492 | 3.24 |
| Other—Designated support or accommodation is in Section 504 plan | 8 | 0.14 | 10 | 0.10 | 13 | 0.09 | 25 | 0.16 |

Table 2.B.56 Special Services Summary for Mathematics CAT, Grades Seven, Eight, and Eleven—RFEP Students

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Embedded Accommodation—American Sign Language | 0 | 0.00 | 5 | 0.02 | 13 | 0.02 |
| Embedded Accommodation—Braille | 1 | 0.00 | 0 | 0.00 | 3 | 0.00 |
| Non-Embedded Accommodation—Abacus | 1 | 0.00 | 1 | 0.00 | 10 | 0.01 |
| Non-Embedded Accommodation—Alternate Response Options | 2 | 0.01 | 5 | 0.02 | 5 | 0.01 |
| Non-Embedded Accommodation—Calculator | 322 | 1.55 | 479 | 2.03 | 650 | 0.93 |
| Non-Embedded Accommodation—Multiplication Table | 456 | 2.19 | 530 | 2.24 | 333 | 0.47 |
| Non-Embedded Accommodation—Print on Demand | 1 | 0.00 | 0 | 0.00 | 5 | 0.01 |
| Non-Embedded Accommodation—Speech-to-Text | 110 | 0.53 | 165 | 0.70 | 159 | 0.23 |
| Non-Embedded Accommodation—Word Prediction | 42 | 0.20 | 58 | 0.25 | 56 | 0.08 |
| Non-Embedded Accommodation—100s Number Table | 147 | 0.71 | 97 | 0.41 | 51 | 0.07 |
| Embedded Designated Support—Color Contrast | 26 | 0.12 | 25 | 0.11 | 1,200 | 1.71 |
| Embedded Designated Support—Masking | 140 | 0.67 | 181 | 0.77 | 1,382 | 1.97 |
| Embedded Designated Support—Mouse Pointer | 9 | 0.04 | 23 | 0.10 | 107 | 0.15 |
| Embedded Designated Support—Permissive Mode | 43 | 0.21 | 59 | 0.25 | 37 | 0.05 |
| Embedded Designated Support—Print Size | 52 | 0.25 | 24 | 0.10 | 39 | 0.06 |
| Embedded Designated Support—Streamlining | 117 | 0.56 | 217 | 0.92 | 203 | 0.29 |
| Embedded Designated Support—Text-to-Speech | 1,016 | 4.88 | 1,198 | 5.07 | 1,240 | 1.77 |
| Embedded Designated Support—Translated Test Directions (with Spanish Stacked Translation only) | 6 | 0.03 | 9 | 0.04 | 28 | 0.04 |
| Embedded Designated Support—Translations (glossary) | 16 | 0.08 | 10 | 0.04 | 1,252 | 1.79 |
| Embedded Designated Support—Turn Off Any Universal Tool | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |

Table 2.B.56 *(continuation)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accessibility Resource** | **Grade 7 Number** | **Grade 7 Pct. of Total** | **Grade 8 Number** | **Grade 8 Pct. of Total** | **Grade 11 Number** | **Grade 11 Pct. of Total** |
| Non-Embedded Designated Support—Amplification | 3 | 0.01 | 6 | 0.03 | 20 | 0.03 |
| Non-Embedded Designated Support—Color Contrast | 4 | 0.02 | 16 | 0.07 | 10 | 0.01 |
| Non-Embedded Designated Support—Color Overlay | 2 | 0.01 | 7 | 0.03 | 12 | 0.02 |
| Non-Embedded Designated Support—Magnification | 18 | 0.09 | 34 | 0.14 | 27 | 0.04 |
| Non-Embedded Designated Support—Medical Device | 0 | 0.00 | 0 | 0.00 | 4 | 0.01 |
| Non-Embedded Designated Support—Noise Buffers | 166 | 0.80 | 142 | 0.60 | 174 | 0.25 |
| Non-Embedded Designated Support—Read Aloud | 257 | 1.23 | 253 | 1.07 | 208 | 0.30 |
| Non-Embedded Designated Support—Read Aloud (also for Spanish Stacked Translation) | 1 | 0.00 | 6 | 0.03 | 14 | 0.02 |
| Non-Embedded Designated Support—Scribe | 54 | 0.26 | 41 | 0.17 | 40 | 0.06 |
| Non-Embedded Designated Support—Separate Setting | 545 | 2.62 | 698 | 2.95 | 1,262 | 1.80 |
| Non-Embedded Designated Support—Simplified Test Directions | 491 | 2.36 | 594 | 2.51 | 1,908 | 2.72 |
| Non-Embedded Designated Support—Translated Test Directions | 2 | 0.01 | 6 | 0.03 | 50 | 0.07 |
| Other—Unlisted Resources | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Other—Designated support or accommodation is in IEP | 817 | 3.92 | 1,043 | 4.41 | 1,922 | 2.74 |
| Other—Designated support or accommodation is in Section 504 plan | 26 | 0.12 | 36 | 0.15 | 56 | 0.08 |