

## Methodology for HB 2223 Calculations: Universities Starting Spring 2019

The following instructions apply to the calculation of corequisite percentages starting spring 2019. Percentages are calculated separately for math, and IRW. In all calculations, a student is only counted once in the numerator and denominator within the same semester and same subject.

**Numerator:** Number of students enrolled in a corequisite DE model

**Denominator:** Total number of students enrolled in DE (with certain student populations removed)

### Math

**Denominator:** The unduplicated population of students reported as enrolled in a DE course or intervention in math (identified through approval number / CIP codes<sup>1</sup>).

- The following student populations are removed from the denominator:
  - Students who have a TSIA score reported for initial placement with an ABE score of 1 – 4 in math (identified through TSIA ABE scores reported on Items #80 on the CBM002). This will only apply for students whose TSIA score used for initial placement is reported to the THECB in the semester being measured. THECB will not go back to previous semesters to find TSIA scores.
  - Students who are reported as being in an adult education or Adult Education and Literacy (AEL) program (identified through \*revised\* Item #10 on CBM002 – see page 3).
  - Students who have a TSI waiver or exemption in math (identified through Item #21A on CBM002).
  - Students who are college-ready in math (identified through Item #20 on CBM002).

**Numerator:** From the unduplicated population of students in the denominator (as calculated above), the number of students who are reported as being enrolled in a corequisite course (DE Course/Intervention Type identified through Item #19 on the CBM005).

---

<sup>1</sup> Courses included in the Math DE calculation are as follows:  
Developmental Mathematics (32.0104.00 21)

## Reading/Writing/IRW

Denominator: The unduplicated population of students reported as enrolled in a DE course or intervention in reading, writing, or integrated reading and writing (IRW) (identified through approval number / CIP codes<sup>2</sup>).

- The following student populations are removed from the denominator:
  - Students who have a TSIA score reported for initial placement with an ABE score of 1 – 4 in reading **and/or** writing (identified through TSIA ABE scores reported on Items #81 and #82 on the CBM002). This will only apply for students whose TSIA score used for initial placement is reported to the THECB in the semester being measured. THECB will not go back to previous semesters to find TSIA scores.
  - Students who are reported as being in an adult education or Adult Education and Literacy (AEL) program (identified through Item #10 on CBM002).
  - Students who have a TSI exemption or waiver in both reading **and** writing (identified through Items #41A and #61A on CBM002).
  - Students who are college-ready in both reading **and** writing (identified through Items #40 and #60 on CBM002).

Numerator: From the unduplicated population of students in the denominator (as calculated above), the number of students who are reported as being enrolled in a corequisite IRW course or intervention (DE Course/Intervention Type identified through Item #19 on the CBM00S<sup>3</sup>). Although all students enrolled in any reading-only, writing-only, or IRW DE will be counted in the denominator, only corequisite models including IRW DE will be counted in the numerator. Because reading and writing must be integrated at the exit-level DE, IRW courses/NCBOs are the only option for corequisite models for this subject area.

*Note about ESOL DE interventions: Students with an ESOL waiver will not be included in the calculation.*

---

<sup>2</sup> Courses included in the Reading/Writing/IRW DE calculation are as follows:

Precollegiate Reading Skills (32.0108.01 21), Precollegiate Writing Skills (32.0108.02 21),  
Developmental Integrated Reading and Writing (IRW) Skills (32.0108.03 21),  
Developmental Education English for Speakers of Other Languages Intervention (32.0109.01 21)

<sup>3</sup> Courses/Interventions that count for the number of corequisite students in the numerator are as follows:

Developmental Integrated Reading and Writing (IRW) Skills (32.0108.03 21)