

# Transforming Corequisite Remediation in the USG

Tan M. Tran, Sr. Research Associate Board of Regents of the University System of Georgia



- Approximately 1 in 5 USG students begin their studies in remedial classes
  - 2 in 5 at access colleges
- Less than 1 in 6 of these students graduate in six years
- In 2012, Governor Deal launched Complete College Georgia



- Formation of Taskforces for English/Reading and Math
- Set of recommendations developed by Taskforces
- Formation of Implementation Committees for English/Reading and Math



Transformation Timeline:

Taskforces

**July 2013** 

Implementation Committees

Sept. 2013

Pilot Institutions Implementation

Fall 2014

System-Wide Implementation

Fall 2015



- Pilot institutions in transforming remediation in English/Reading and Math in Fall 2014:
  - Albany State University
  - Bainbridge State College
  - College of Coastal Georgia
  - Georgia Highlands College
  - Gordon State College
- System-wide implementation in Fall 2015



- USG corequisite remediation aims
- Gateway (collegiate) courses and titles:
  - ENGL 1101 English Composition
  - MATH 1001 Quantitative Reasoning
  - MATH 1101 Mathematical Modelling
  - MATH 1111 College Algebra



- Corequisite course numbers and titles:
  - ➤ ENGL 0999 Support for English Composition
  - ➤ MATH 0997 Support for Quantitative Reasoning
  - ➤ MATH 0998 Support for Mathematical Modeling
  - ➤ MATH 0999 Support for College Algebra



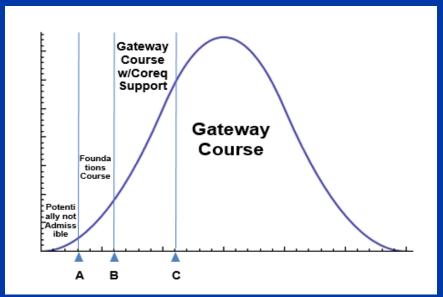
- Students exit remediation upon successful completion of gateway (college) course
- No limit on attempts in corequisite course
- Some less prepared students still required to begin in standalone ("Foundations") remediation
  - Content geared for mastery in gateway course
  - Three separate Math Foundations courses



- Foundations course numbers and titles:
  - > ENGL 0989 Foundations for English Composition
  - ➤ MATH 0987 Foundations for Quantitative Reasoning
  - ➤ MATH 0988 Foundations for Mathematical Modeling
  - ➤ MATH 0989 Foundations for College Algebra
- Students have up to two attempts to complete Foundations course or be subject to exclusion for one year



Placement





 For institutions that require SAT/ACT for admission:

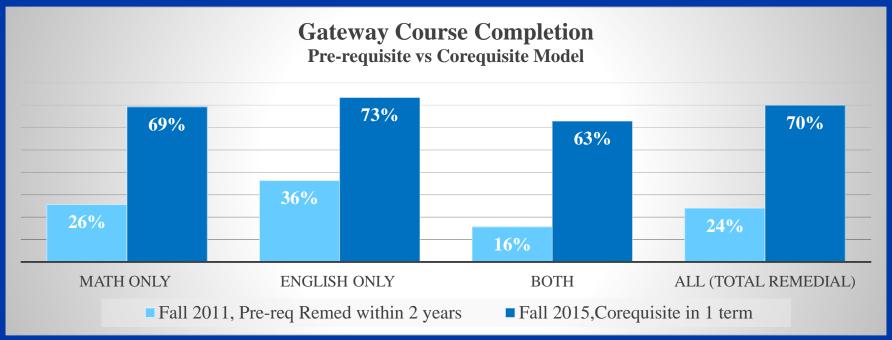
Student applies with:	EPI	MPI
SAT and HSGPA	$EPI_{sh} = (1603 * HSGPA) + SATV$	$MPI_{sh} = (291 * HSGPA) + SATM$
with Compass/Accuplacer added **	$EPI_{shc} = EPI_{sh} + (.08 * (EPI_c - EPI_{sh}))$	$MPI_{shc} = MPI_{sh} + (.25 * (MPI_c - MPI_{sh}))$
SAT only (must take Compass/Accuplacer)		
with Compass/Accuplacer added	EPI <sub>sc</sub> = (4.6 * SATV) + (27.5 * (COMPASSR + eWrite))	MPI <sub>sc</sub> = (1.7 * SATM) + (13.3 * COMPASSM)
ACT and HSGPA	$EPI_{ah} = (1553 * HSGPA) + (34 * ACTE)$	$MPI_{ah} = (298 * HSGPA) + (25 * ACTM)$
with Compass/Accuplacer added**	$EPI_{ahc} = EPI_{ah} + (.08 * (EPI_c - EPI_{ah}))$	$MPI_{ahc} = MPI_{ah} + (.25 * (MPI_c - MPI_{ah}))$
ACT only (must take COMPASS)		
with Compass/Accuplacer added	EPI <sub>ac</sub> = (122 * ACTE) + (26.3 * (COMPASSR + eWrite))	MPI <sub>ac</sub> = (57 * ACTM) + (5.4 * COMPASSM)
**Calculating EPI or MPI based on Compass/Accuplacer-only for use in formulas marked with **	$EPI_c = 51.6 * (COMPASSR + eWrite)$	$MPI_{c} = (10 * COMPASSM) + 795$



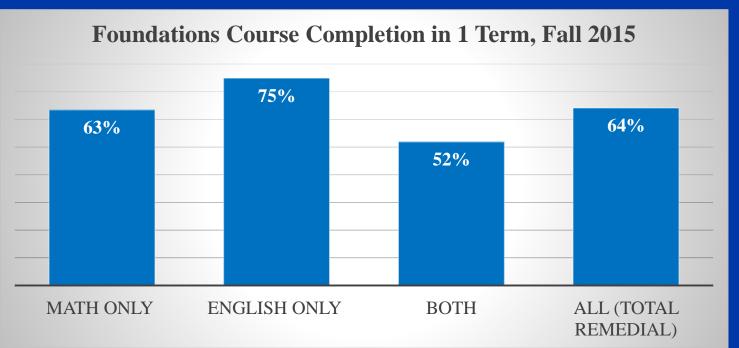
• For institutions that require do not require SAT/ACT for admission:

	ЕРІ	MPI
HSGPA with Compass/Accuplacer added	EPI <sub>hc</sub> = (794 * HSGPA ) + (23.6 * (COMPASSR + eWrite))	MPI <sub>hc</sub> = (323 * HSGPA ) + (6 * COMPASSM)
No info Must take Compass/Accuplacer	EPI <sub>c</sub> = 51.6 * (COMPASSR + eWrite)	MPI <sub>c</sub> = (10 * COMPASSM) + 795

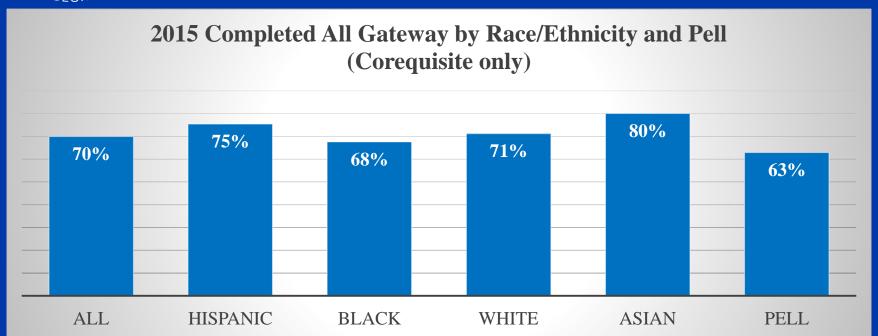




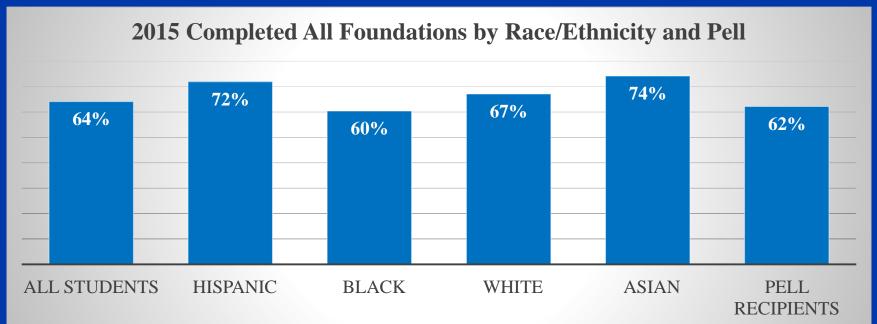














- Where do we go from here?
  - Using system data to ensure full implementation
  - Future Research



- Questions?
  - Contact: Tan.Tran@usg.edu