

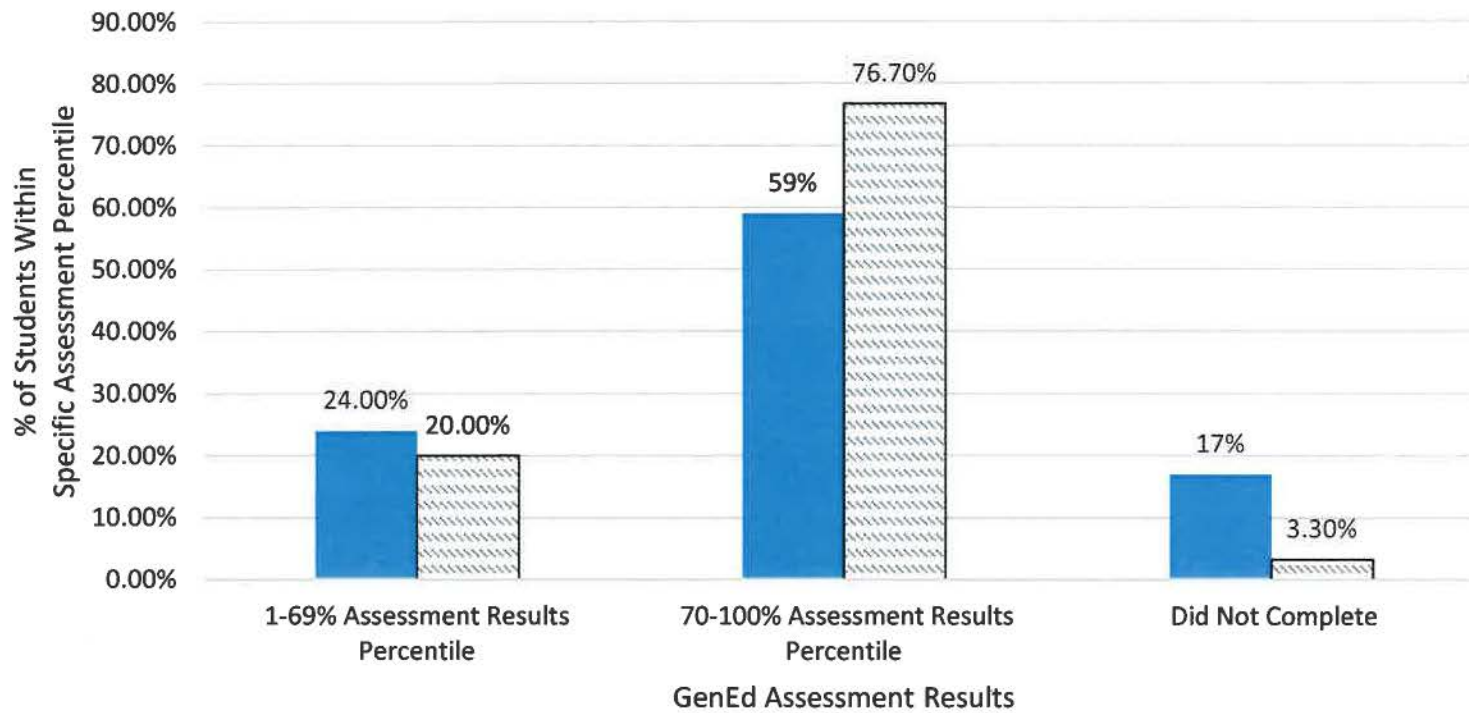
Knowledge and Skills Area	SUNY Gen Ed Learning Outcome	Academic Year-->		10-'11		13-'14		10-'11		13-'14	
		1-69%	1-69%	70-100%	70-100%	Did Not Complete	Did Not Complete	Did Not Complete	Did Not Complete		
Mathematics	1) Interpret and draw inferences from mathematical models such as formulas, graphs, tables and schematics	24.00%	20.00%	59%	76.70%	17%	3.30%				
	2) Represent mathematical information symbolically, visually, numerically, and verbally.	25.00%	15.90%	54%	79.50%	21%	4.60%				
	3) Employ quantitative methods such as arithmetic, algebra, geometry, or statistics to solve problems.	25.00%	16.60%	53%	75.40%	22%	8.00%				
	4) Estimate and check mathematical results for reasonableness.	25.00%	14.70%	51%	75.80%	24%	9.50%				
	5) Recognize the limits of mathematical and statistical methods	25.00%	20.60%	53%	70.00%	22%	9.40%				
The Arts	1) Understanding of at least one principal form of artistic expression and the creative process inherent therein	5%	8.70%	94%	80.90%	1 ≤ %	10.40%				
Humanities	1) Knowledge of the conventions and the methods of at least one of the humanities in addition to those encompassed by other knowledge areas required by the General Education program.	17%	19.60%	77%	74.50%	5%	5.80%				
Other World Civilizations	1) Knowledge of either a broad outline of world history, or the distinctive features of the history, institutions, economy, society, culture, etc., of one non-Western civilization	Not enough Data returned	0.00%	Not enough data returned	0.00%	Not enough Data returned	0.00%				

Mathematics GenEd Learning Outcome 1

'Interpret and draw inferences from mathematical models such as formulas, graphs, tables and schematics'

■ 2010-2011

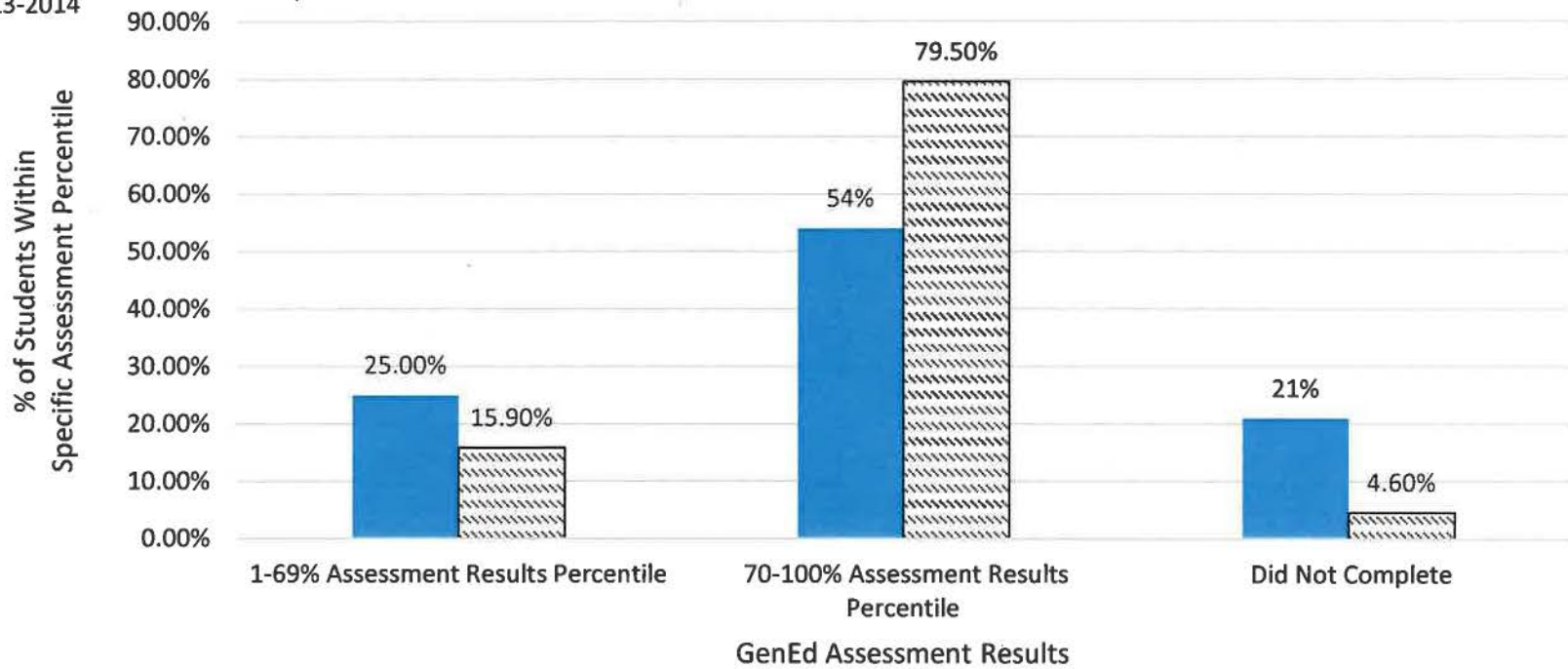
▨ 2013-2014



Mathematics GenEd Learning Outcome 2

'Represent mathematical information symbolically, visually, numerically, and verbally'

■ 2010-2011
▨ 2013-2014

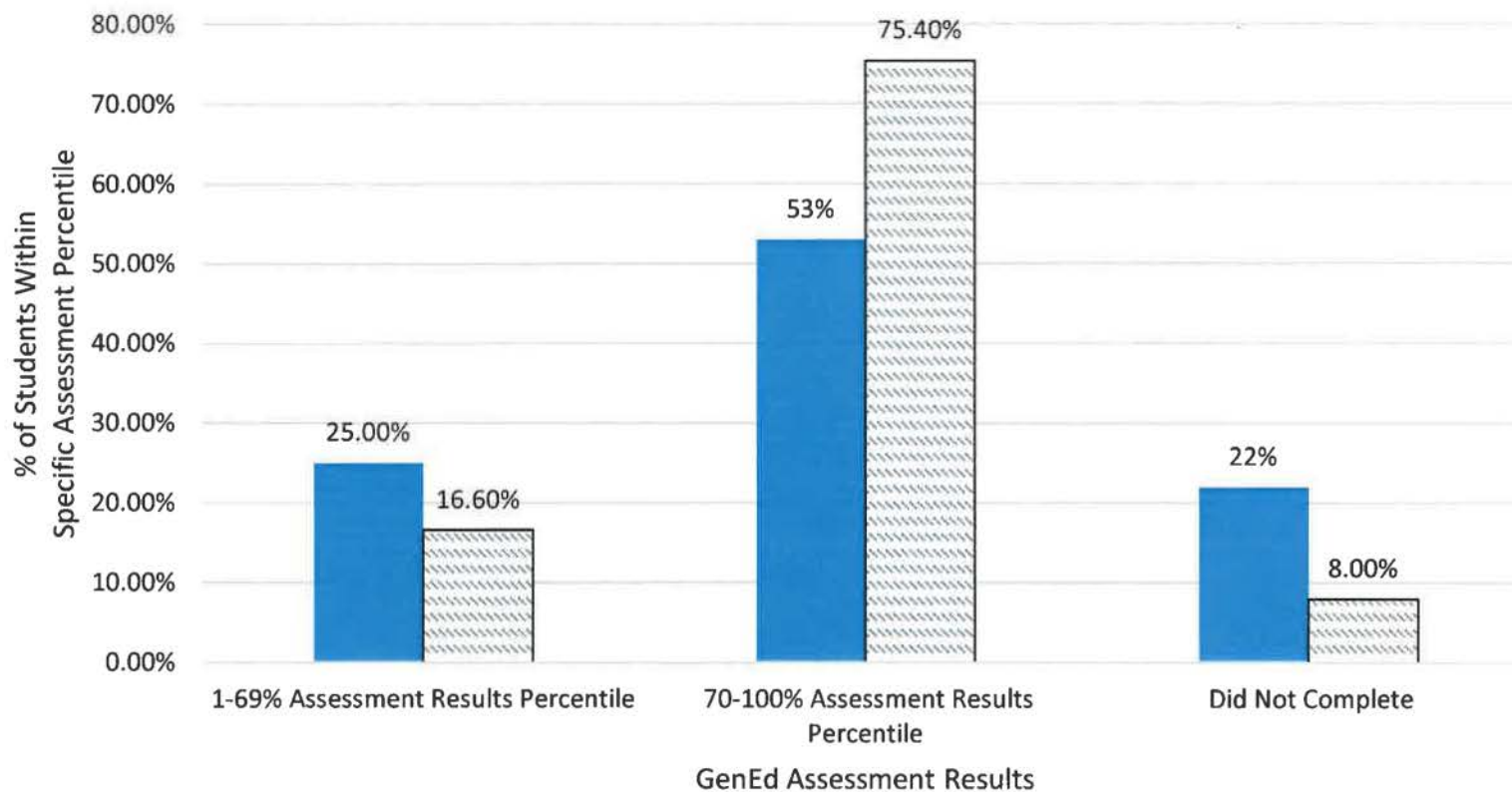


■ 2010-2011

▨ 2013-2014

Mathematics GenEd Learning Outcome 3

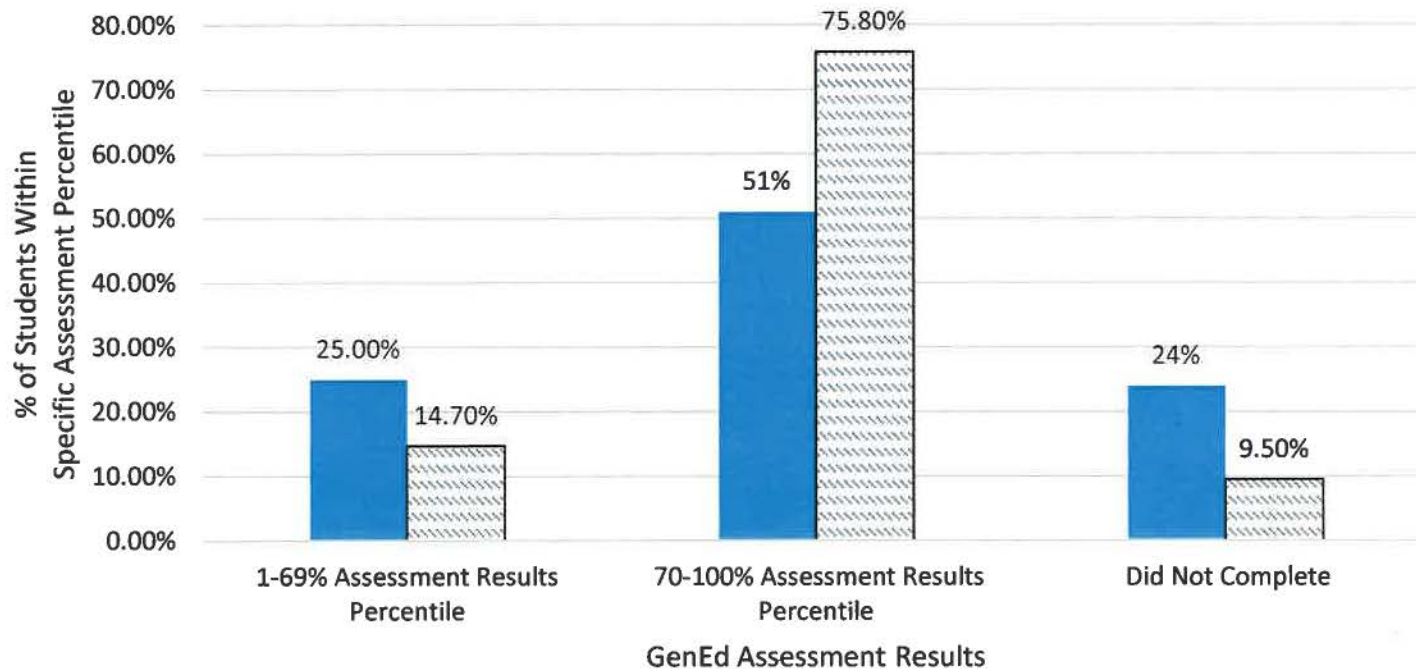
'Employ quantitative methods such as arithmetic, algebra, geometry, or statistics to solve problems'



Mathematics GenEd Learning Outcome 4 'Estimate and check mathematical results for reasonableness'

■ 2010-2011

▨ 2013-2014

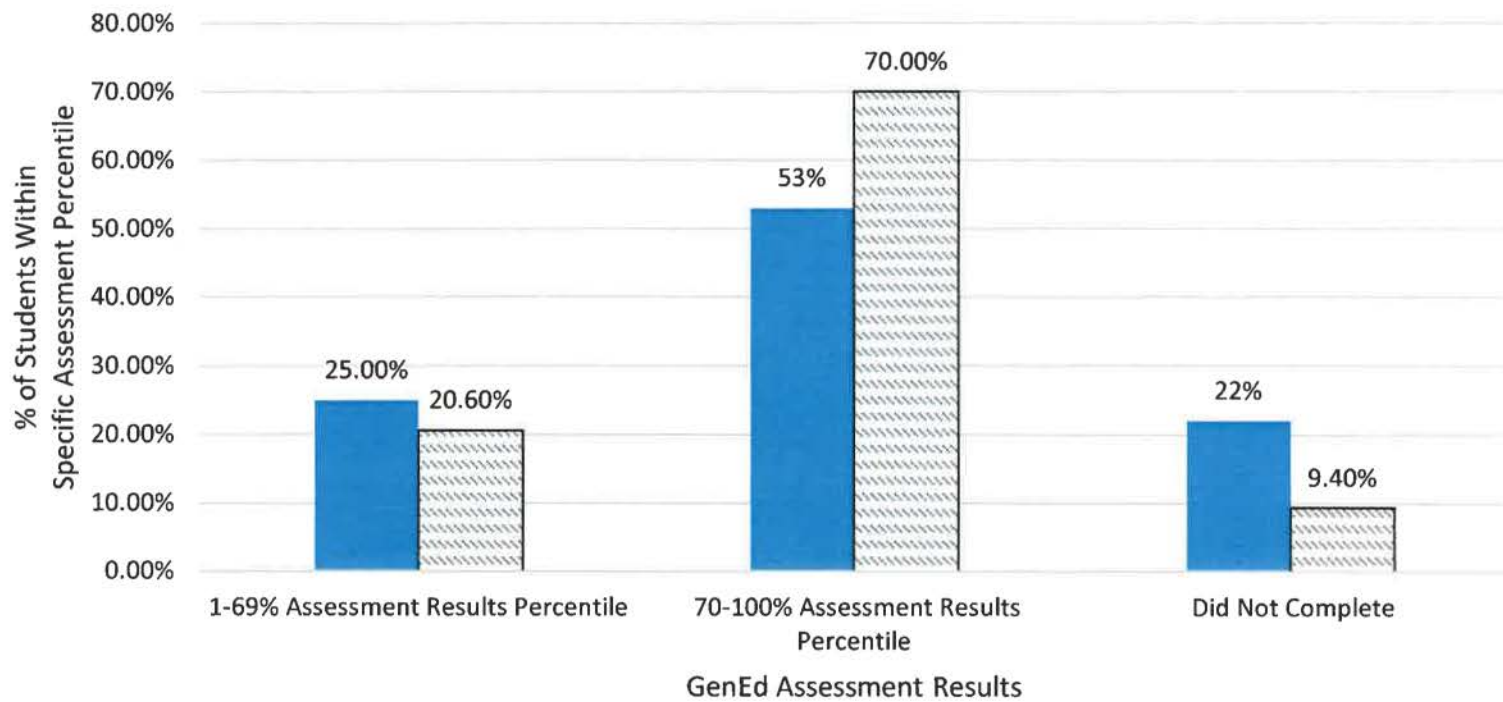


■ 2010-2011

▨ 2013-2014

Mathematics GenEd Learning Outcome 5

'Recognize the limits of mathematical and statistical methods'

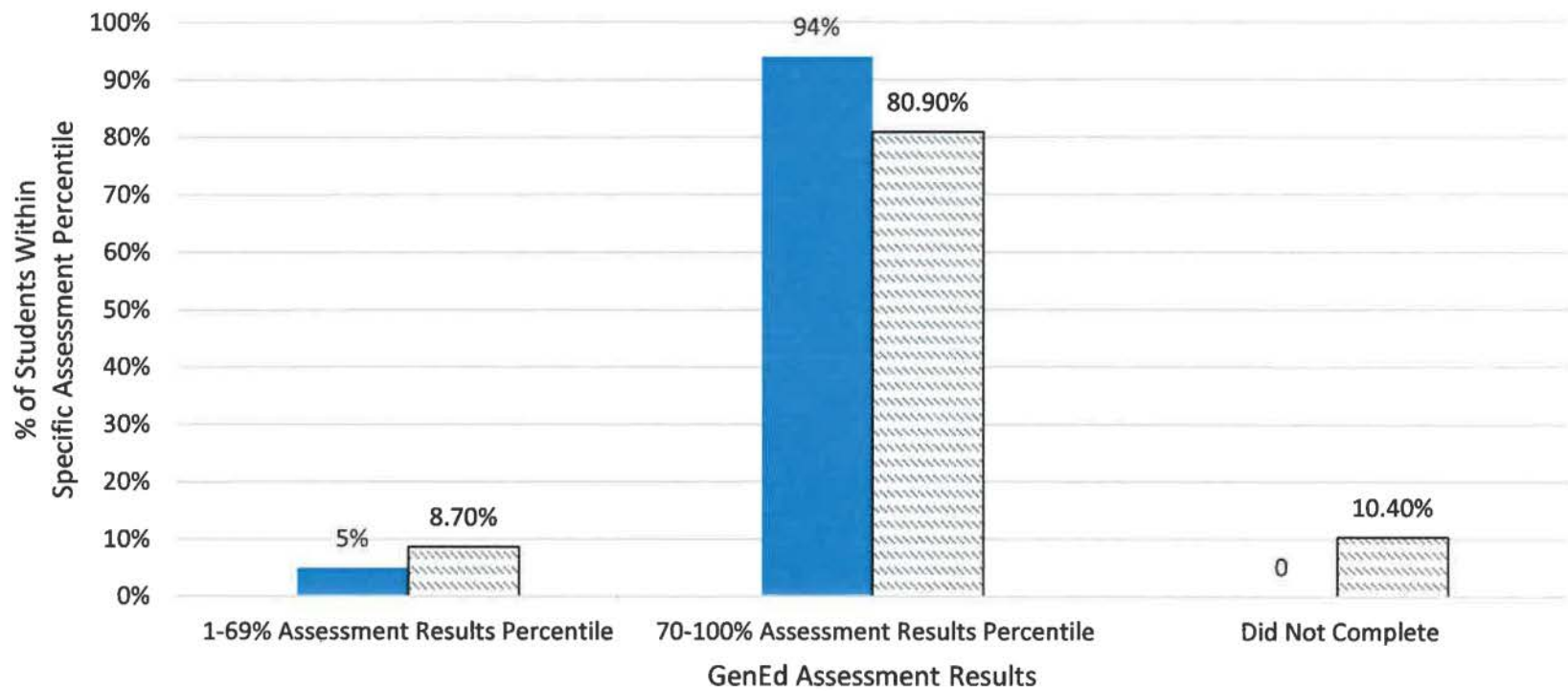


■ 2010-2011

▨ 2013-2014

The Arts GenEd Learning Outcome

'Understanding of at least one principal form of artistic expression and the creative process inherent therein'

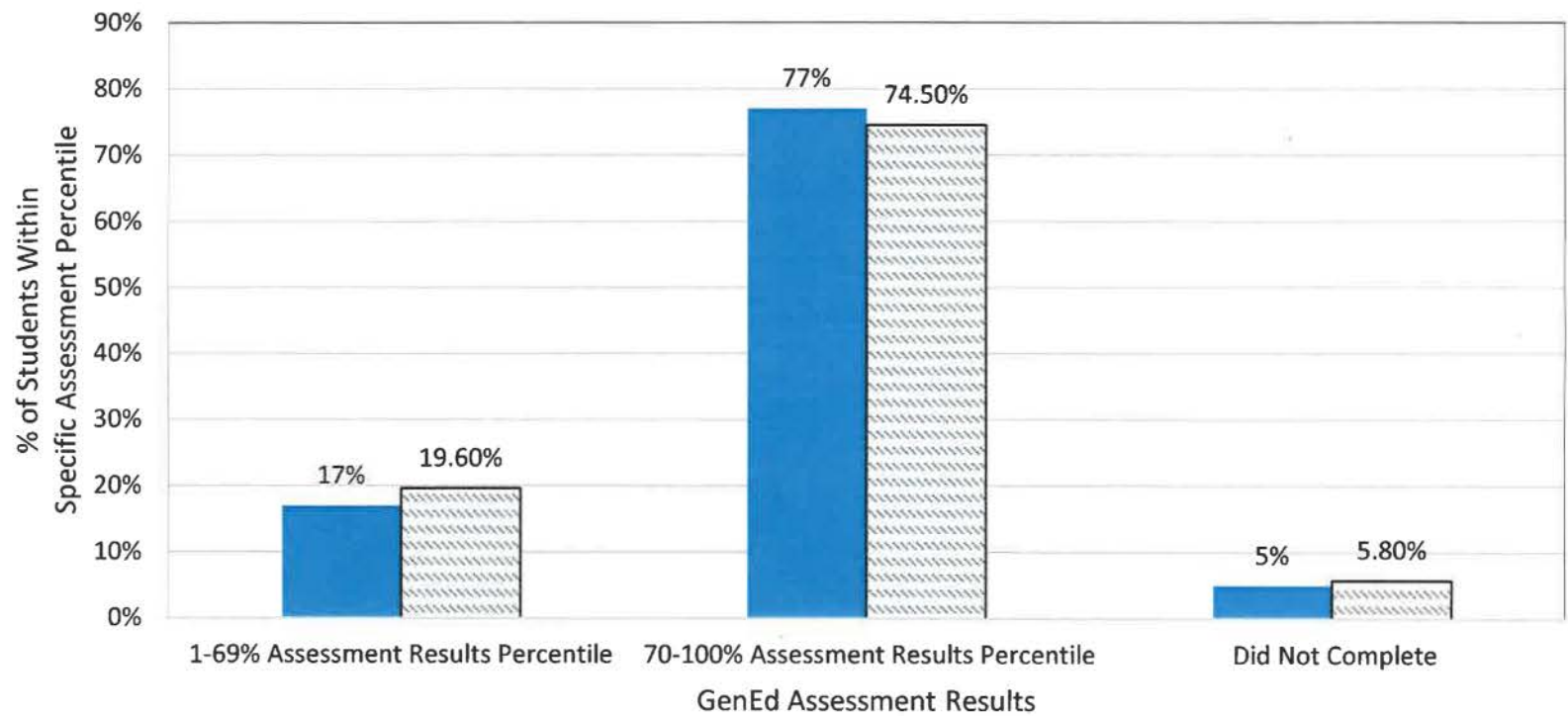


■ 2010-2011

▨ 2013-2014

Humanities GenEd Learning Outcomes

'Knowledge of the conventions and the methods of at least one of the humanities in addition to those encompassed by other knowledge areas required by the General Education program'

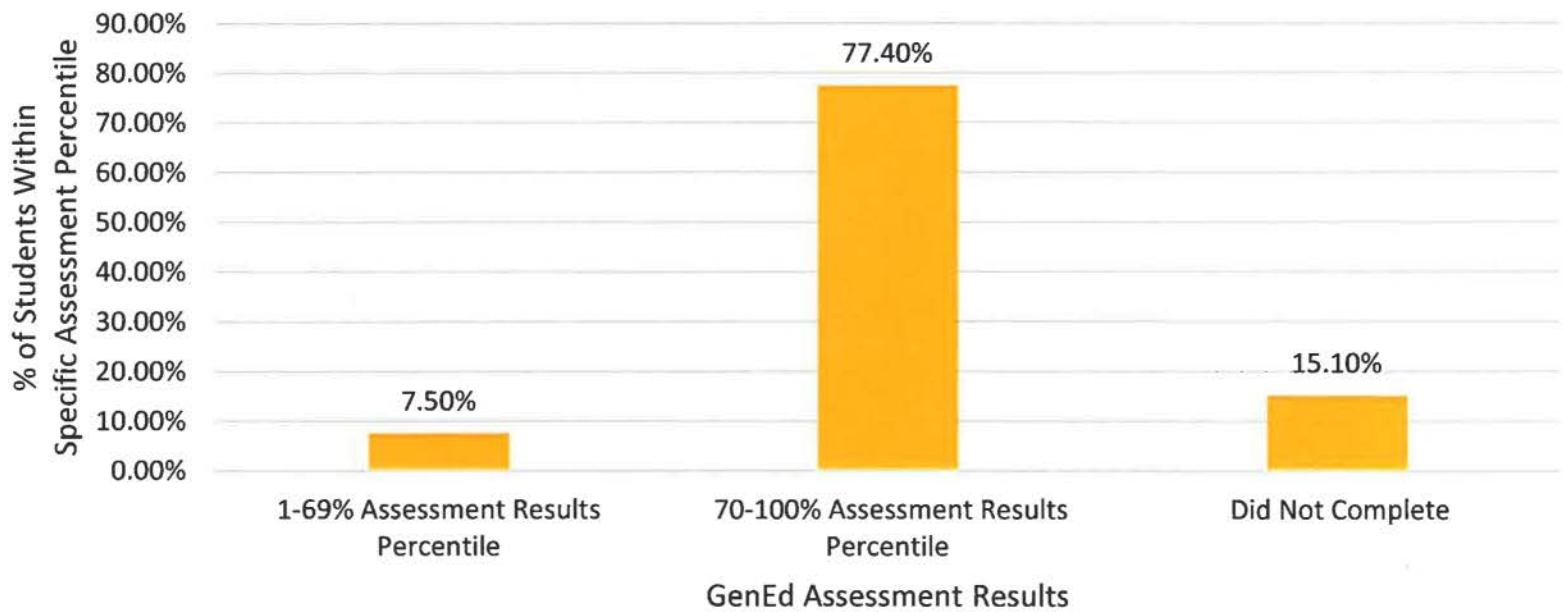


Knowledge and Skills Area	SUNY Gen Ed Learning Outcome	Academic Year-->		11-12		14-15	
		1-69%	1-69%	70-100%	70-100%	Did Not Complete	Did Not Complete
Basic Communication	1) Produce coherent texts within college level forms	7.50%	I.P.	77.40%	I.P.	15.10%	I.P.
	2) Demonstrate ability to revise texts	8.80%	I.P.	72.80%	I.P.	18.40%	I.P.
	3) Research a topic, develop an argument, organize details	15.10%	I.P.	64.50%	I.P.	20.40%	I.P.
	4) Develop proficiency in oral discourse	6.80%	I.P.	69.90%	I.P.	23.30%	I.P.
	5) Evaluate oral presentation according to criteria	12.50%	I.P.	65.10%	I.P.	22.40%	I.P.
Critical Thinking	1) Students identify, analyze, and evaluate arguments as they occur in their work	14.10%	I.P.	73.40%	I.P.	12.40%	I.P.
	2) Students developed well reasoned arguments	14.10%	I.P.	72.70%	I.P.	13.20%	I.P.
Foreign Language	1) Basic proficiency in understanding and use of foreign language	1.20%	I.P.	96.50%	I.P.	2.40%	I.P.
	2) Knowledge of distinctive features of culture associated with language	0.00%	I.P.	97.00%	I.P.	3.00%	I.P.
Information Management	1) Perform basic operation of personal computer	7.70%	I.P.	78.50%	I.P.	13.80%	I.P.
	2) Locate, evaluate, and synthesize information from variety of sources	0.00%	I.P.	72.30%	I.P.	16.50%	I.P.
	3) Understand/use basic research techniques	10.20%	I.P.	73.70%	I.P.	16.10%	I.P.
	I.P. = In Progress						

■ 2011-2012

Basic Communication GenEd Learning Outcome 1

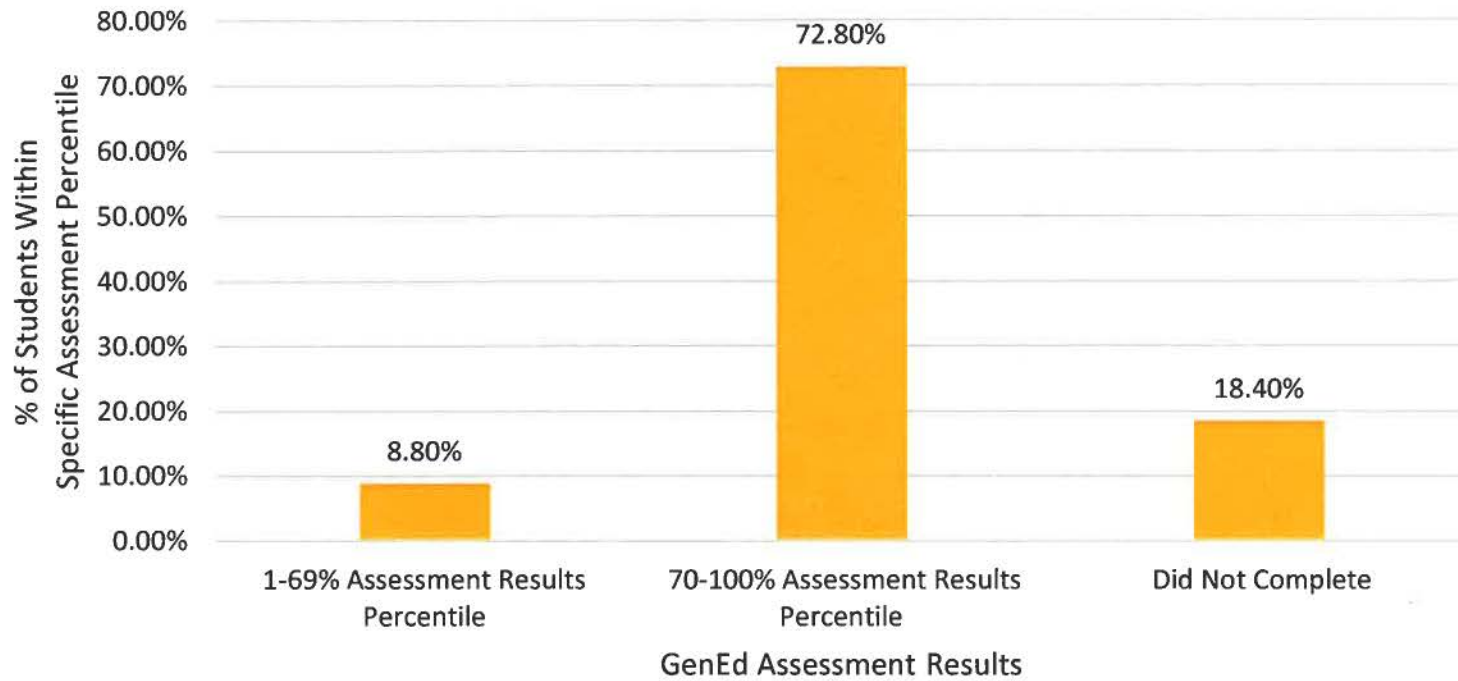
'Produce coherent texts within college level forms'



2011-2012

Basic Communication GenEd Learning Outcome 2

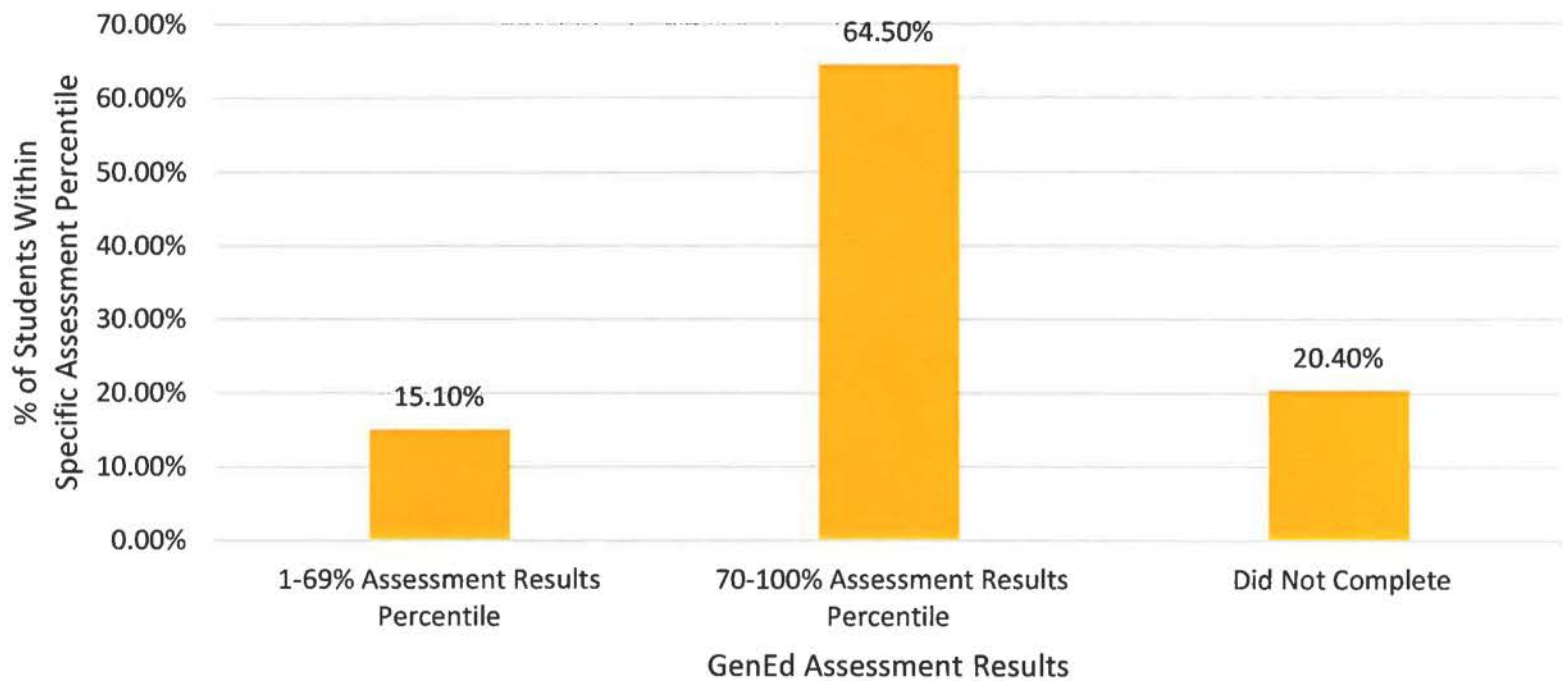
'Demonstrate ability to revise texts'



■ 2011-2012

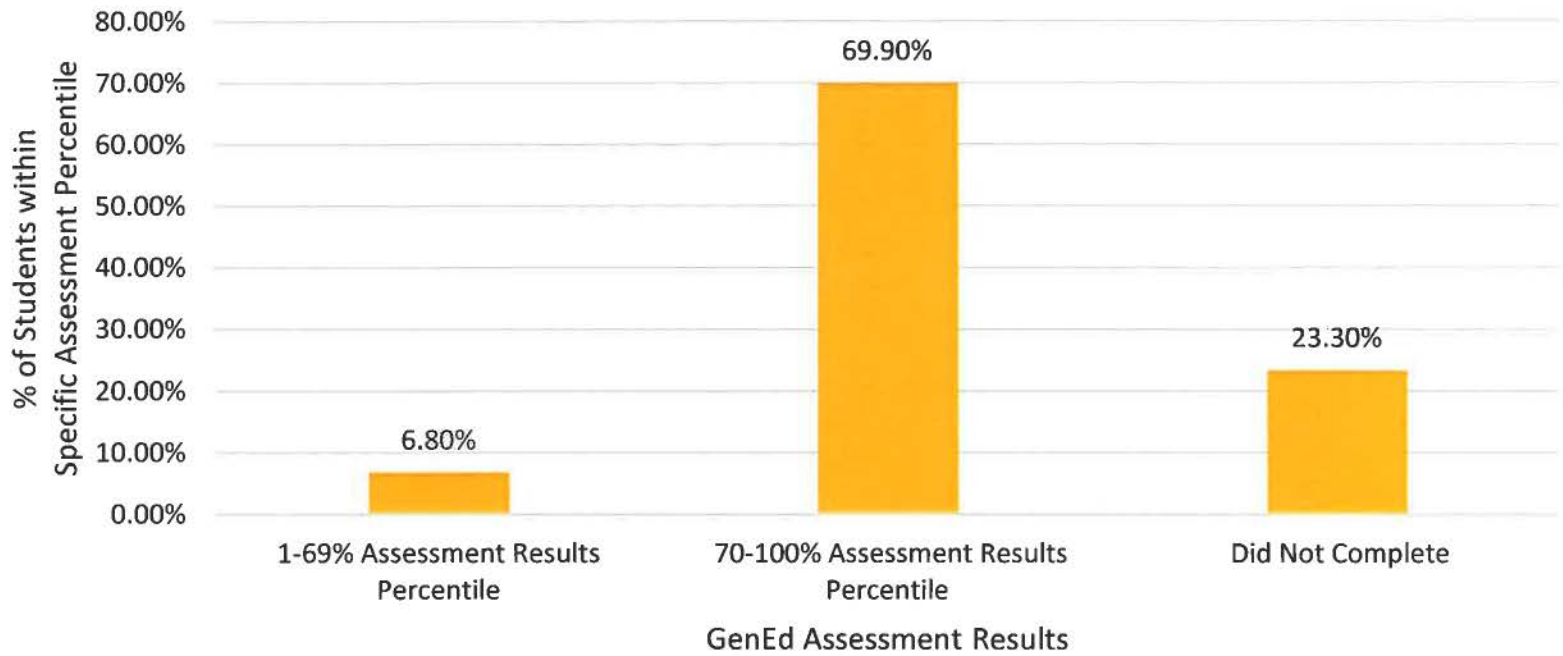
Basic Communication GenEd Learning Outcome 3

'Research a topic, develop an argument, organize details'



2011-2012

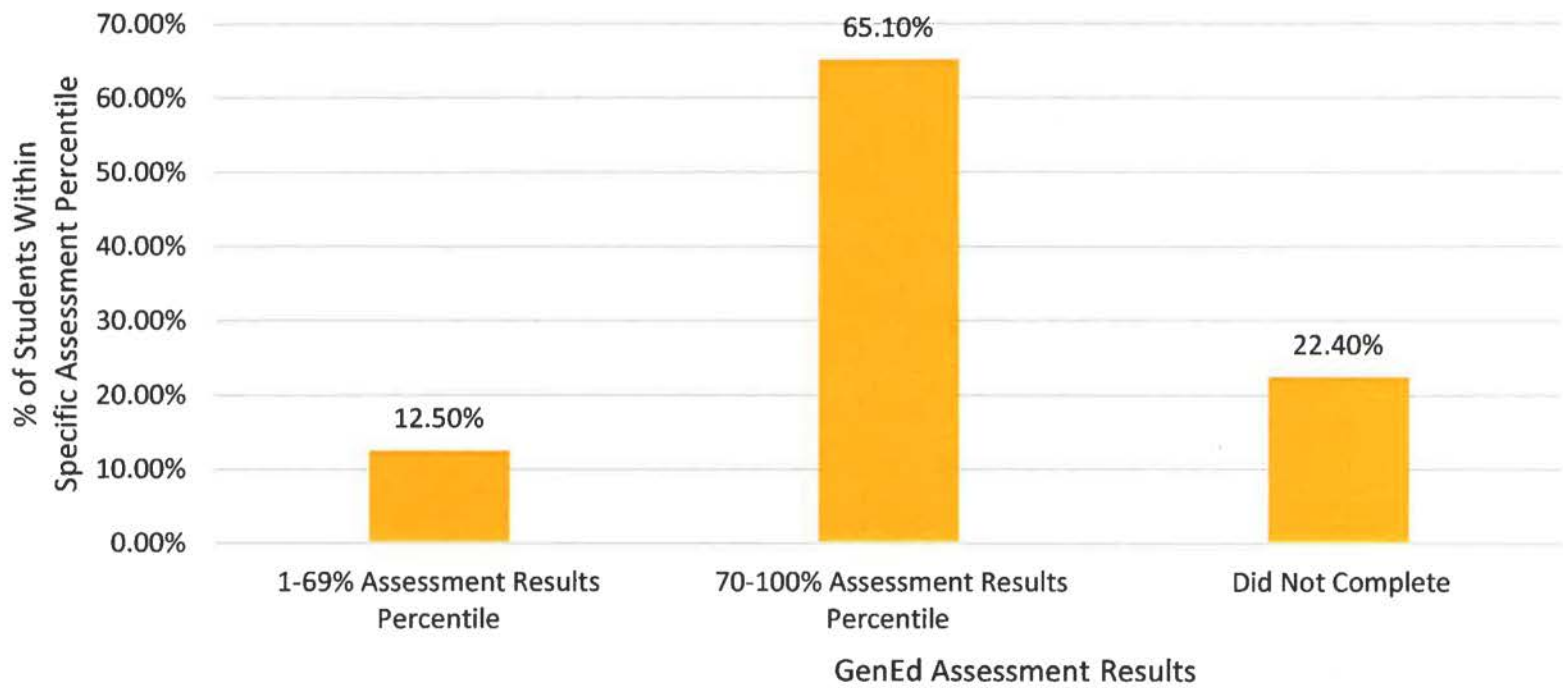
Basic Communication GenEd Learning Outcome 4 'Develop proficiency in oral discourse'



■ 2011-2012

Basic Communication GenEd Learning Outcome 5

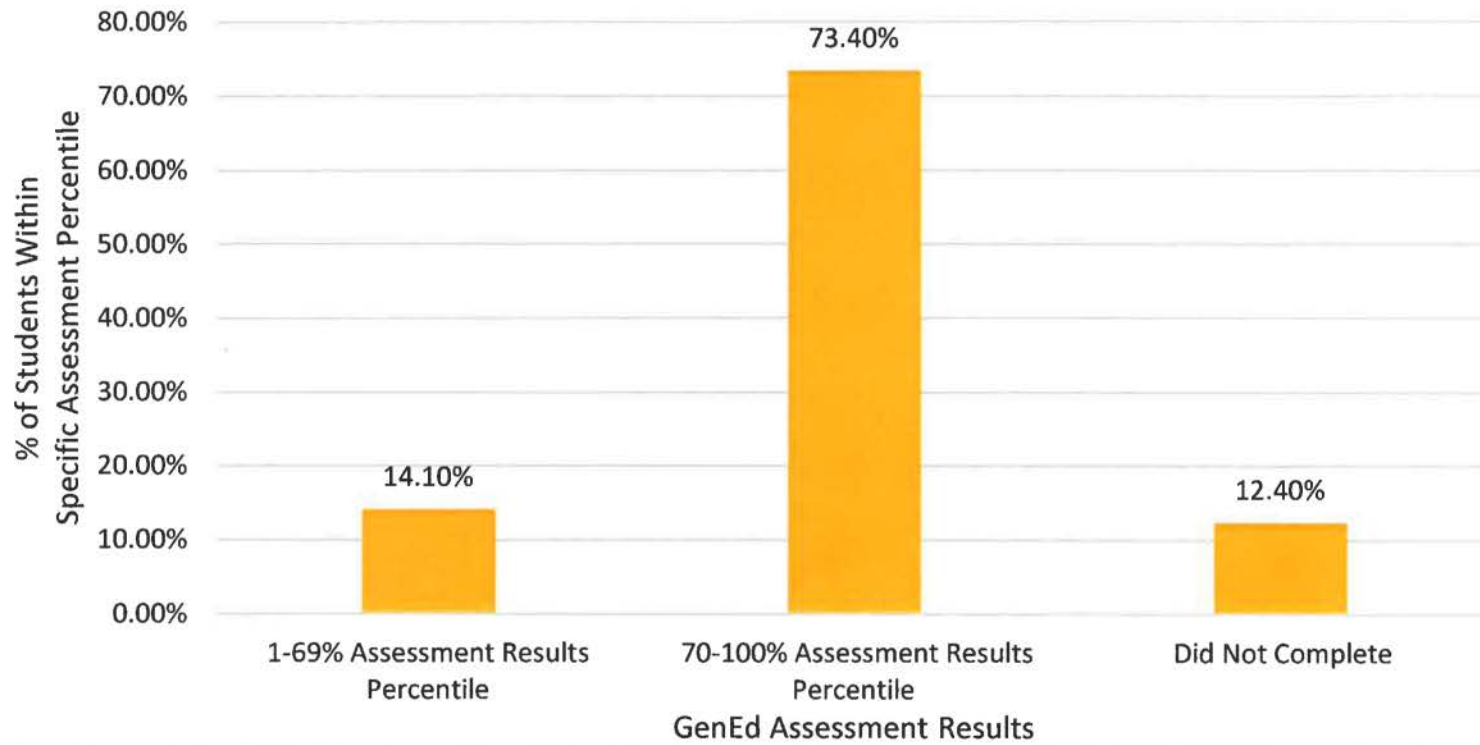
'Evaluate oral presentation according to criteria'



2011-2012

Critical Thinking GenEd Learning Outcome 1

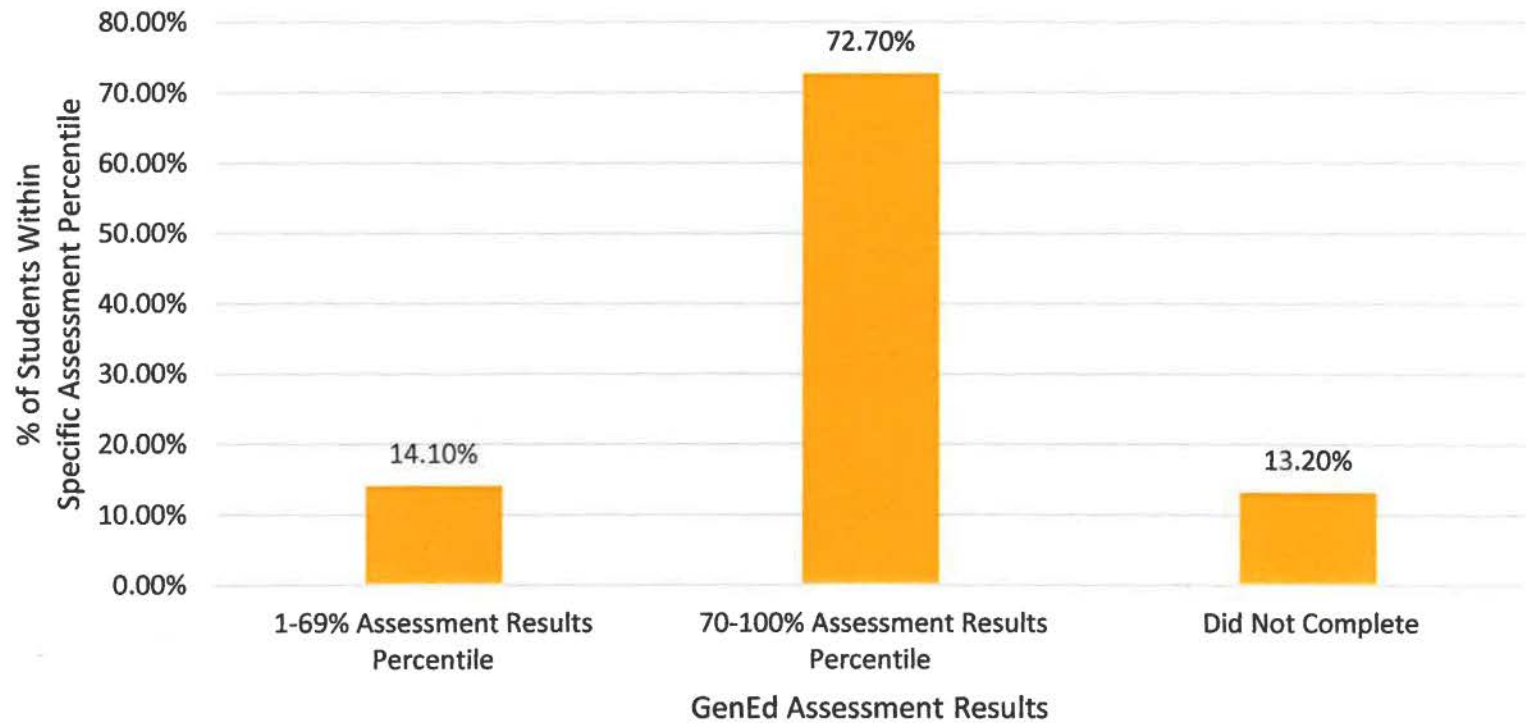
'Students identify, analyze, and evaluate arguments as they occur in their work'



Critical Thinking GenEd Learning Outcome 2

'Students developed well reasoned arguments'

■ 2011-2012

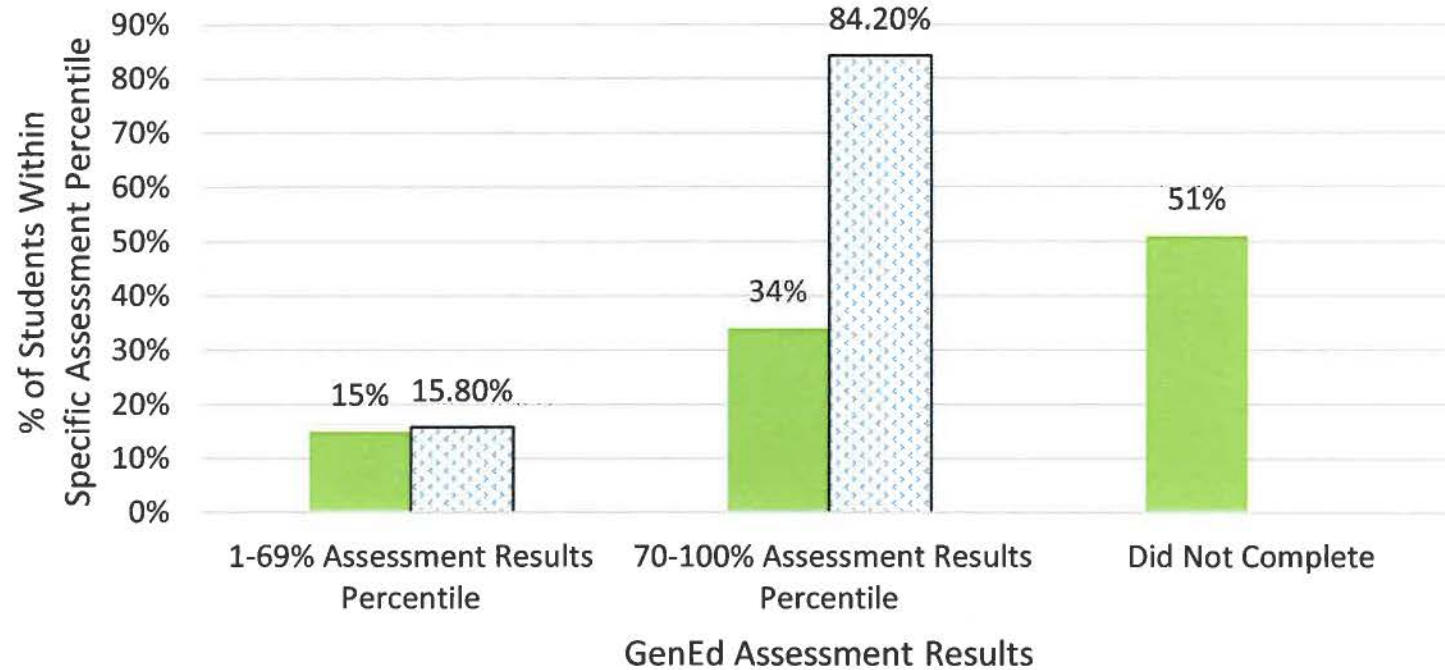


■ 2009-2010

▨ 2012-2013

Social Sciences GenEd Learning Outcome 1

'Understanding of the methods social scientists use to explore social phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment mathematical and interpretive analysis'

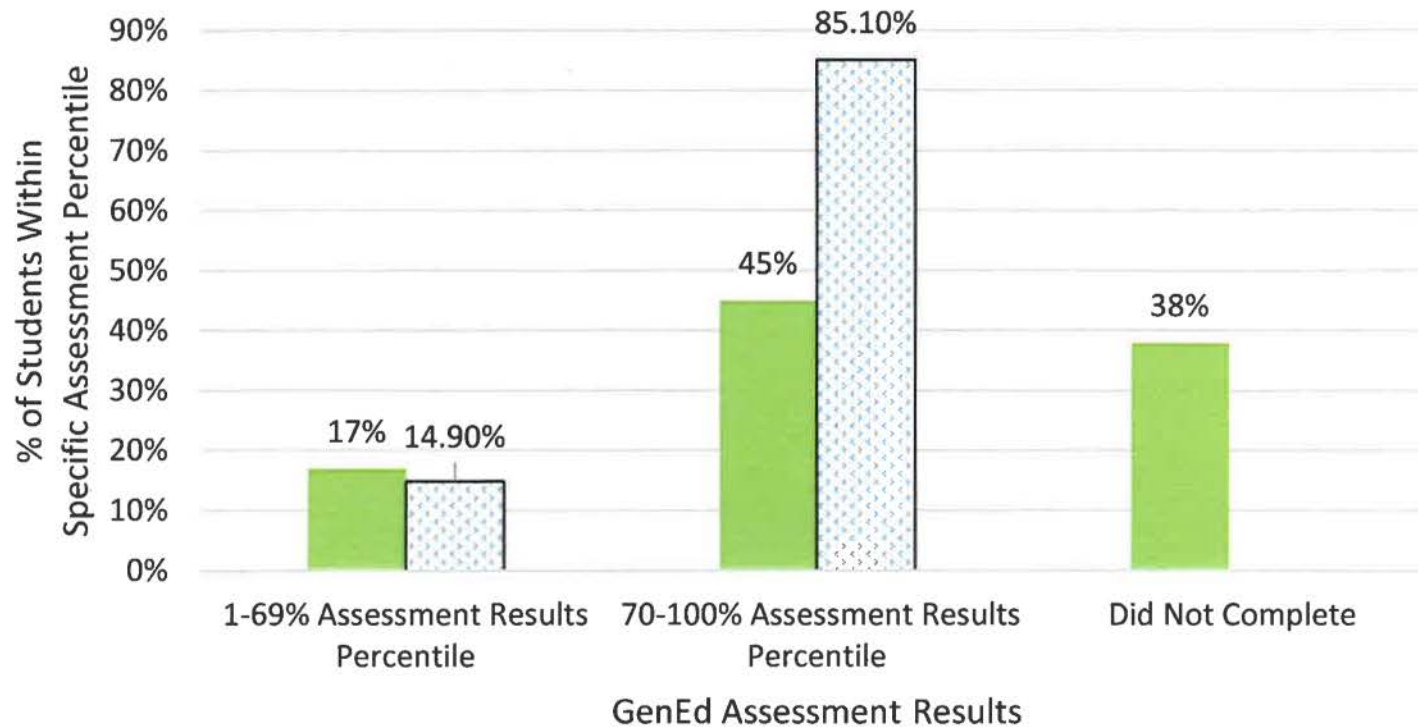


■ 2009-2010

▣ 2012-2013

Natural Sciences GenEd Learning Outcome 1

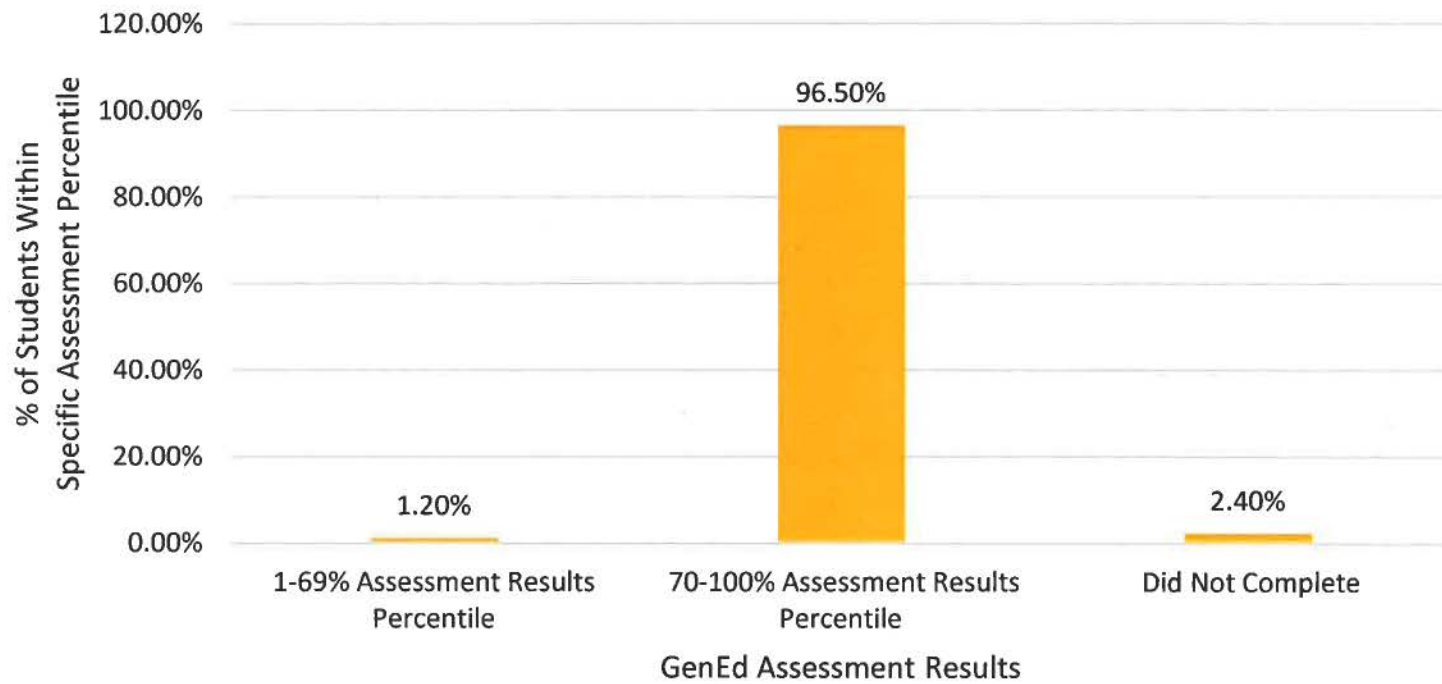
'Understanding of the methods scientists use to explore natural phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical analysis'



■ 2011-2012

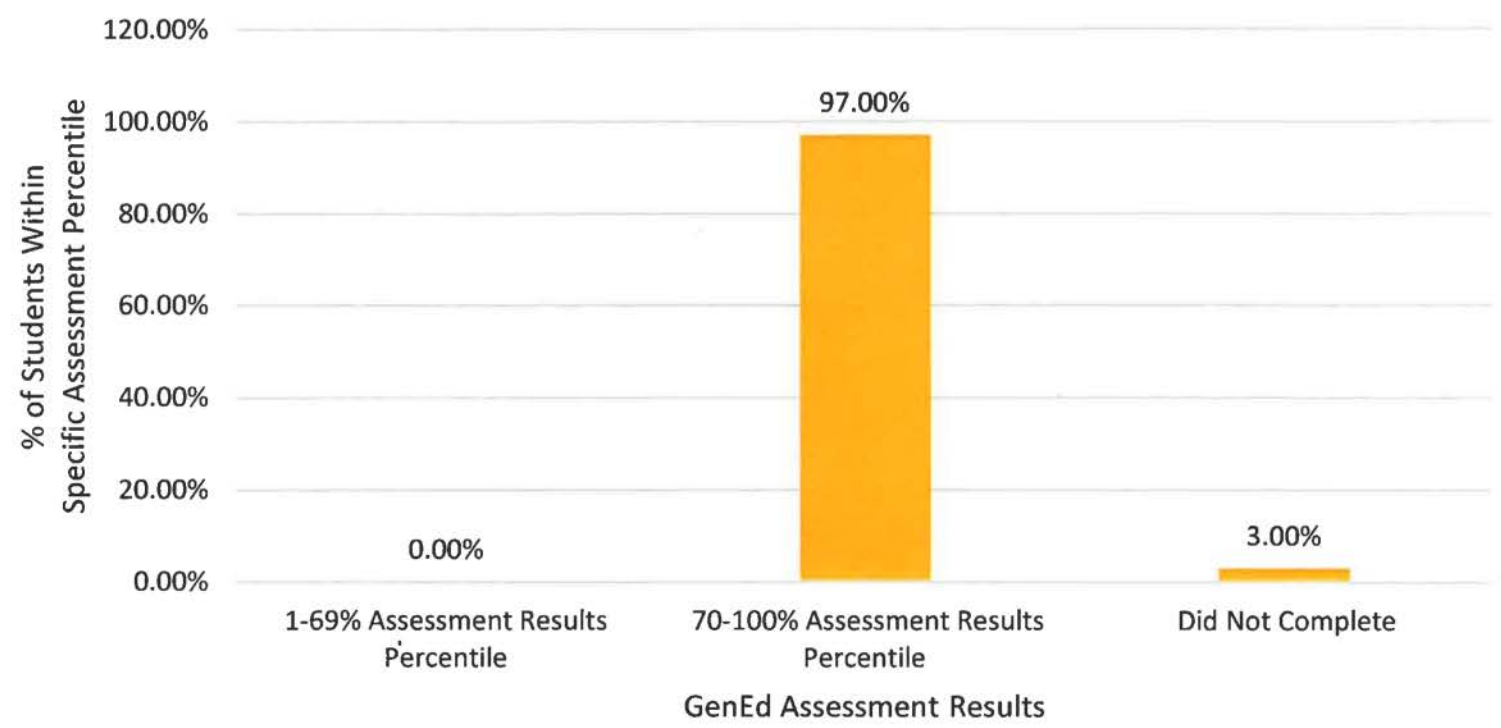
Foreign Language GenEd Learning Outcome 1

'Basic proficiency in understanding and use of foreign language'



Foreign Language GenEd Learning Outcome 2 'Knowledge of distinctive features of culture associated with language'

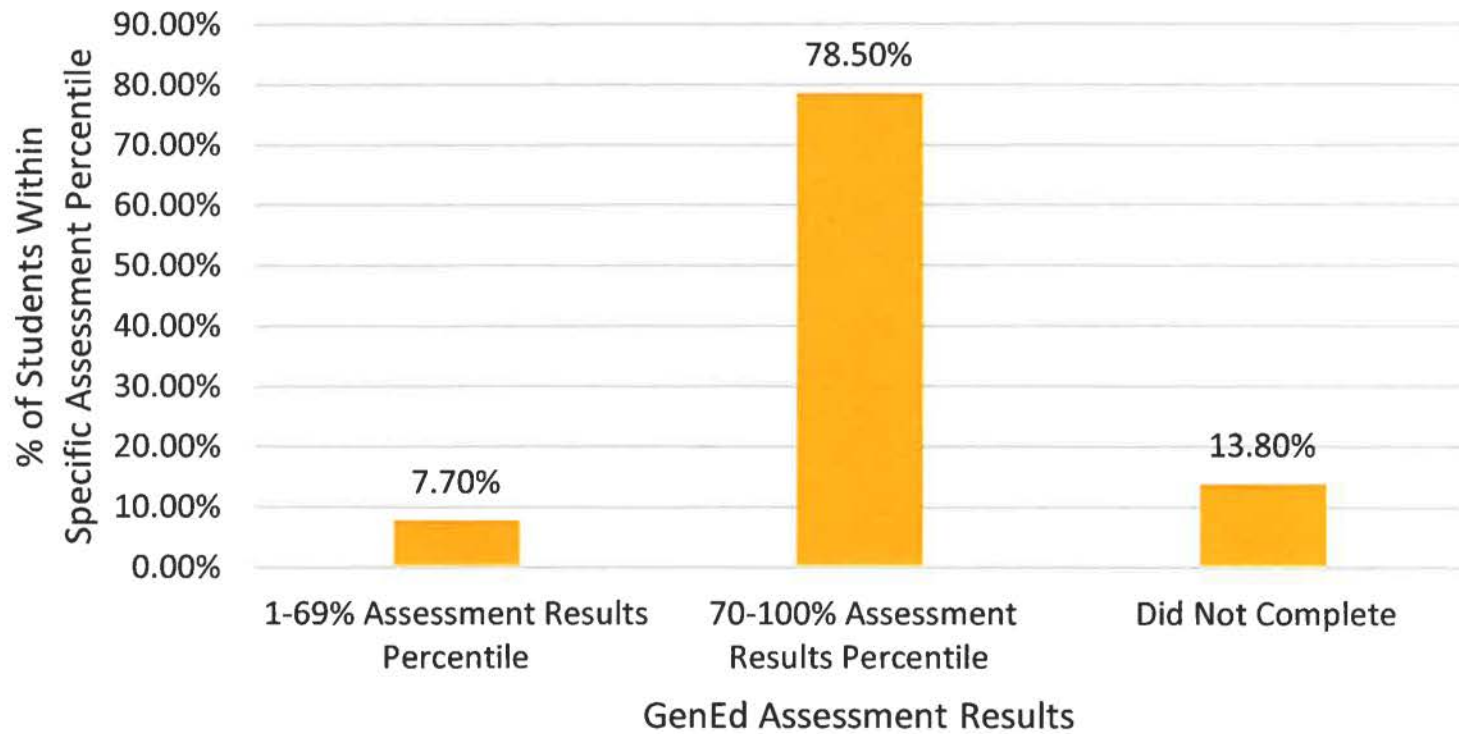
■ 2011-2012



■ 2011-2012

Info. Management GenEd Learning Outcome 1

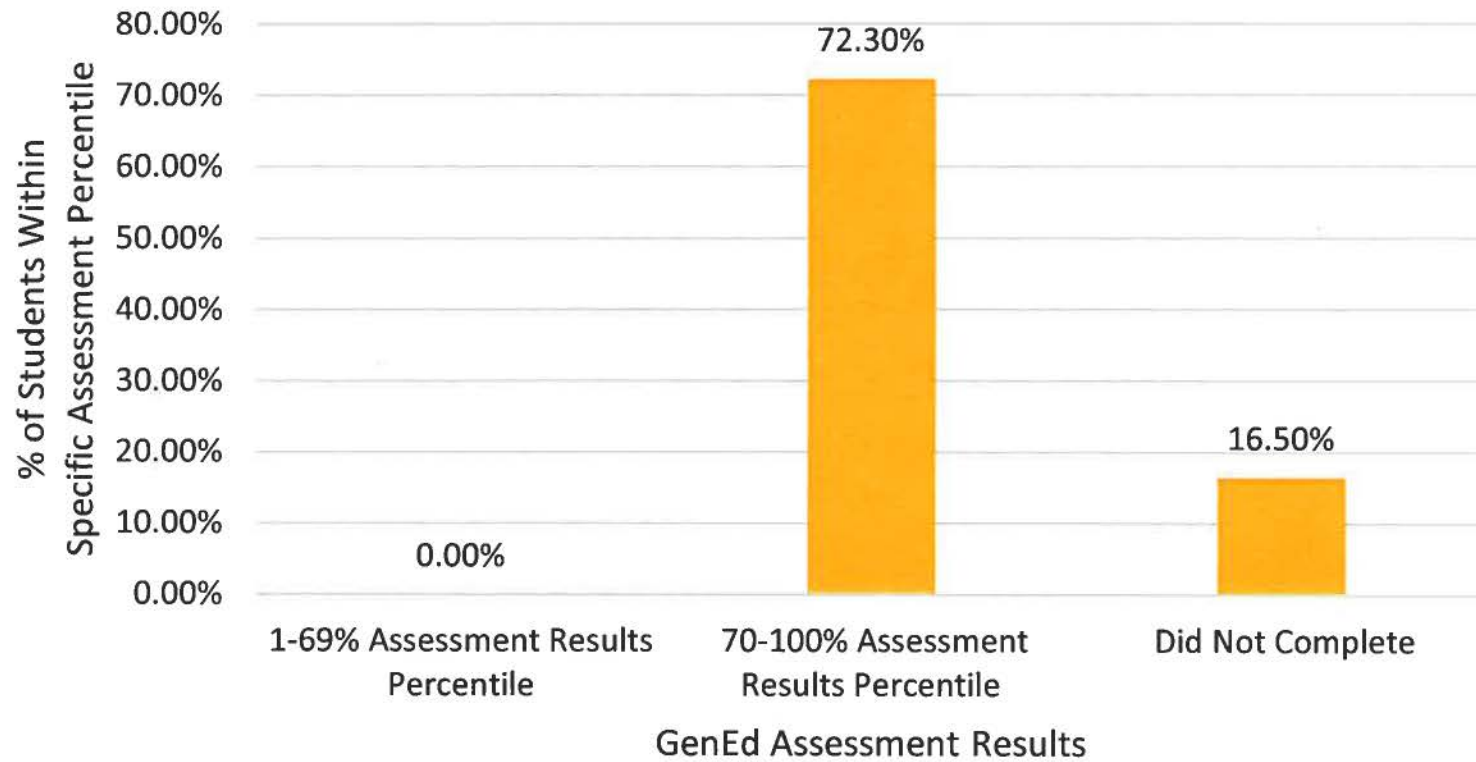
'Perform basic operation of personal computer'



■ 2011-2012

Info. Management GenEd Learning Outcome 2

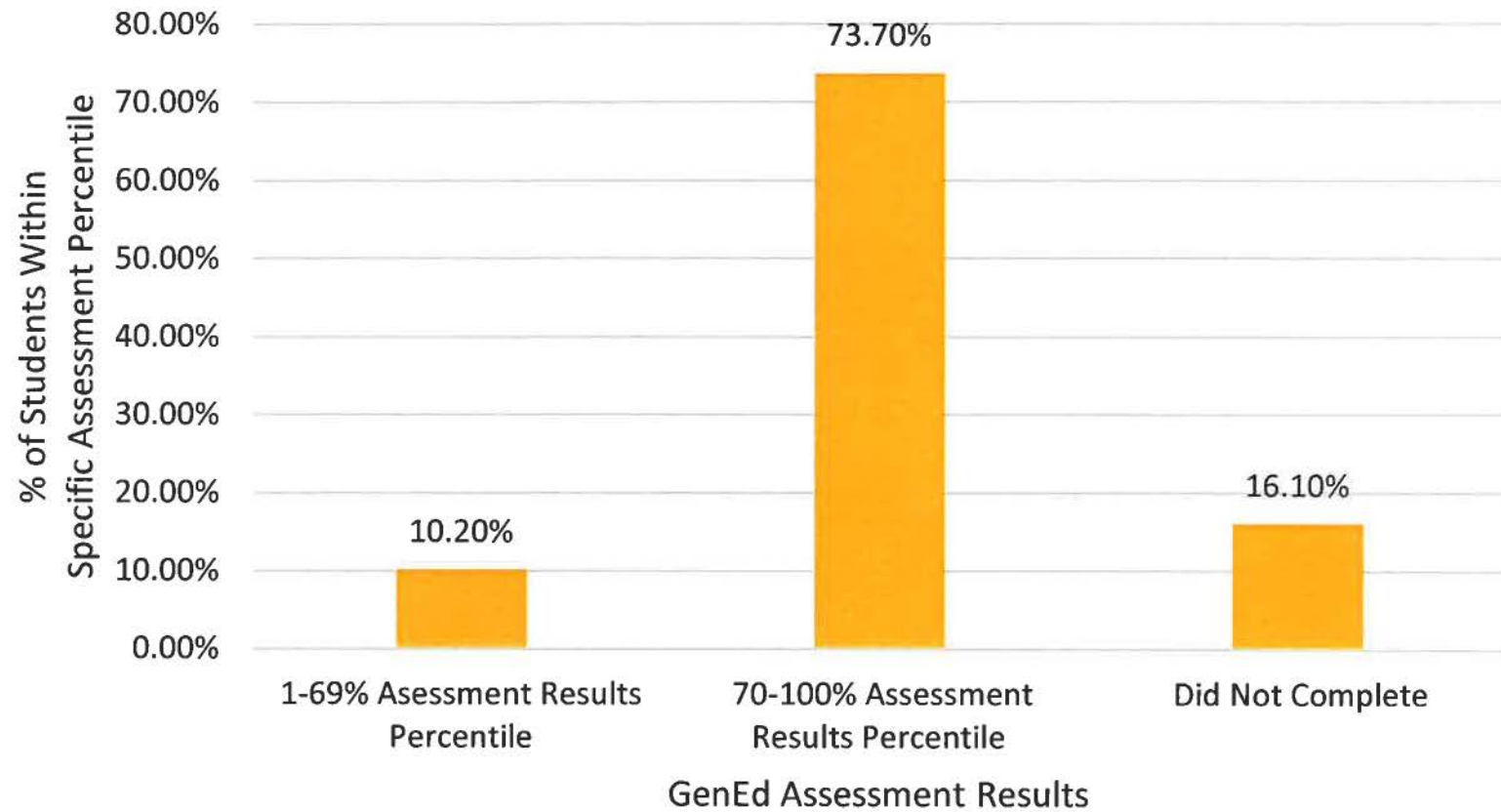
'Locate, evaluate, and synthesize information from variety of sources'



Info. Management GenEd Learning Outcome 3

'Understand/use basic research techniques'

■ 2011-2012

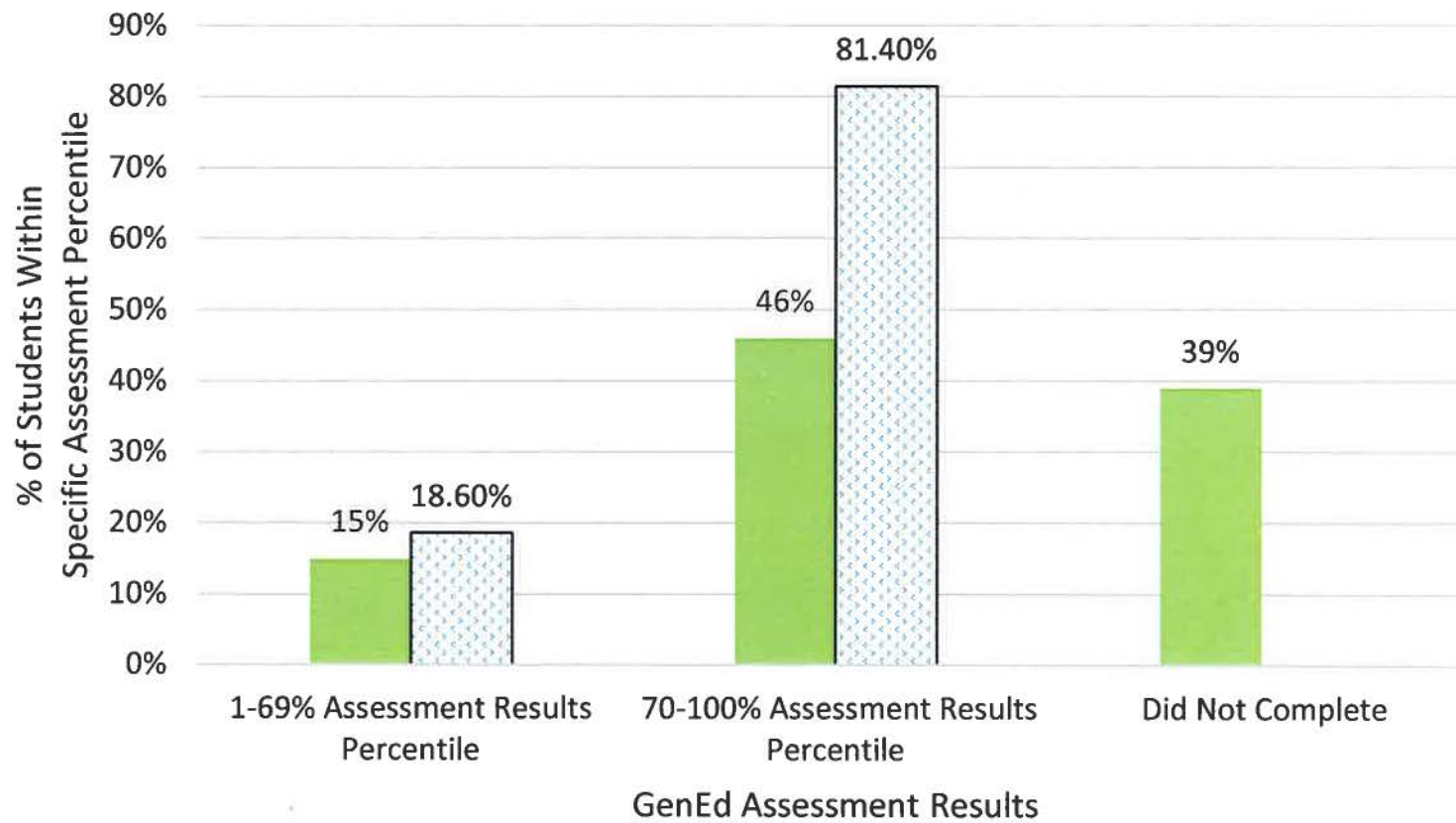


Natural Sciences GenEd Learning Outcome 2

'Application of scientific data, concepts, and models in one of the natural sciences'

■ 2009-2010

▣ 2012-2013

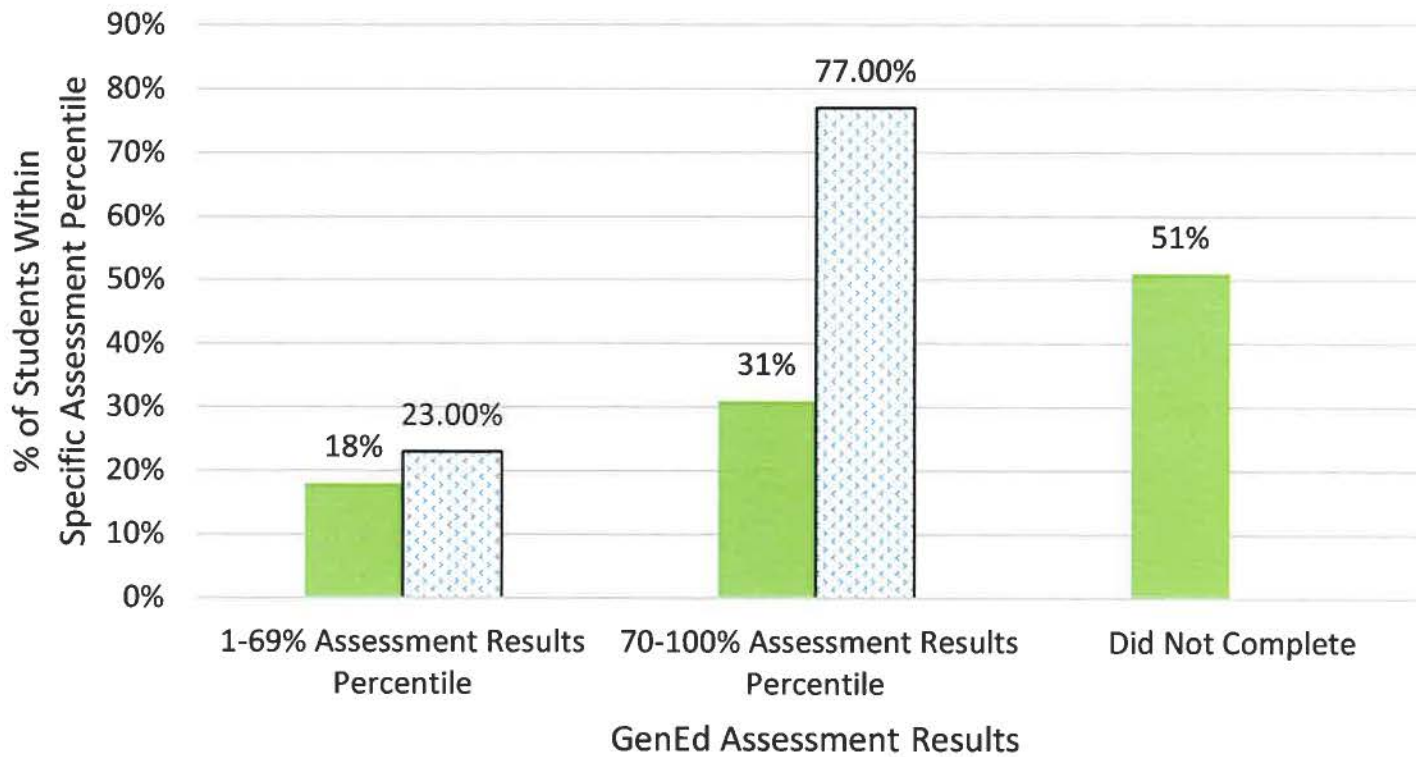


■ 2009-2010

▨ 2012-2013

Social Sciences GenEd Learning Outcome 2

'Knowledge of major concepts, models and issues of at least one discipline in the social sciences'

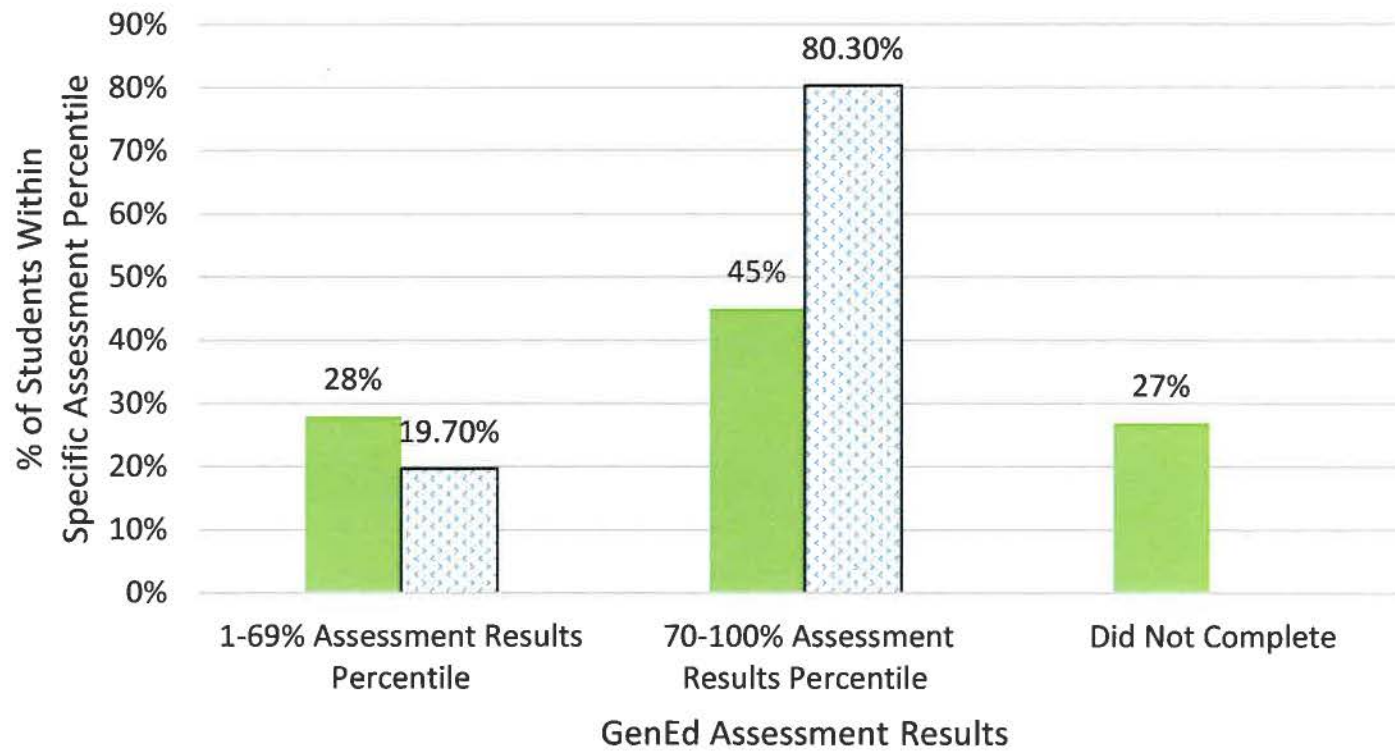


■ 2009-2010

▨ 2012-2013

American History GenEd Learning Outcome 1

'Knowledge of a basic narrative of American history: political, economic, social, and cultural, including knowledge of unity and diversity in American society'

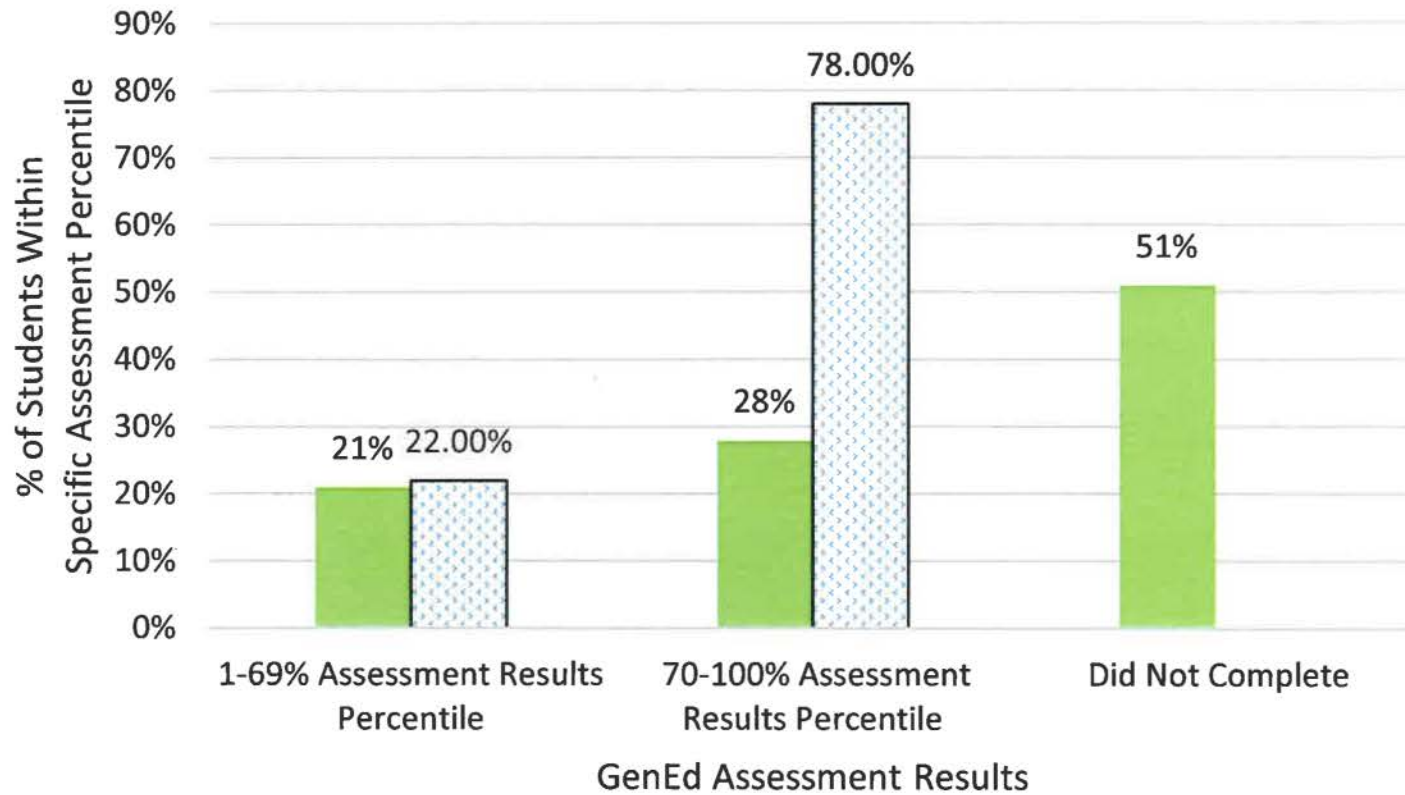


■ 2009-2010

▨ 2012-2013

American History GenEd Learning Outcome 2

'Knowledge of common institutions in American society and how they have affected different groups'

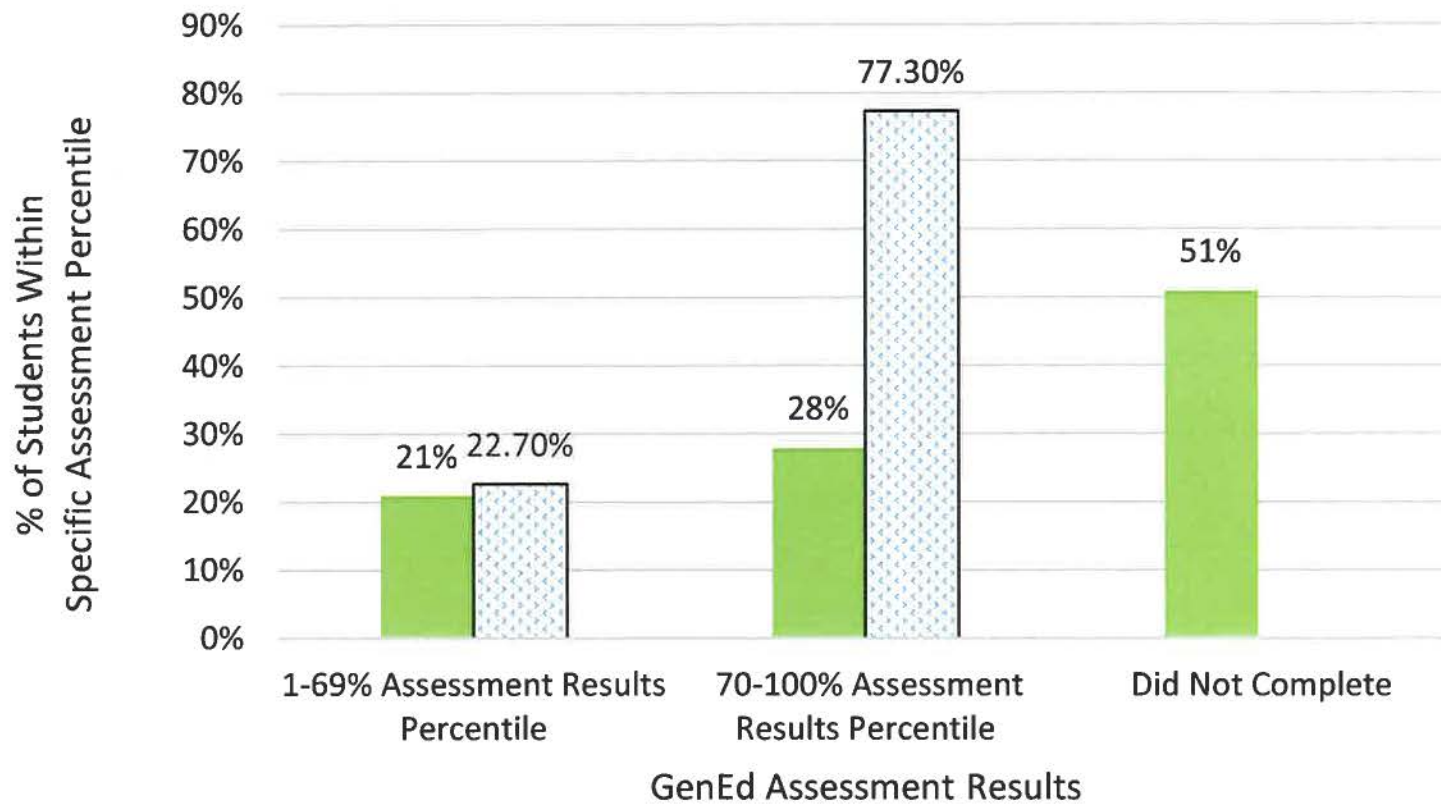


■ 2009-2010

▨ 2012-2013

American History GenEd Learning Outcome 3

'Understanding of America's evolving relationship with the rest of the world'

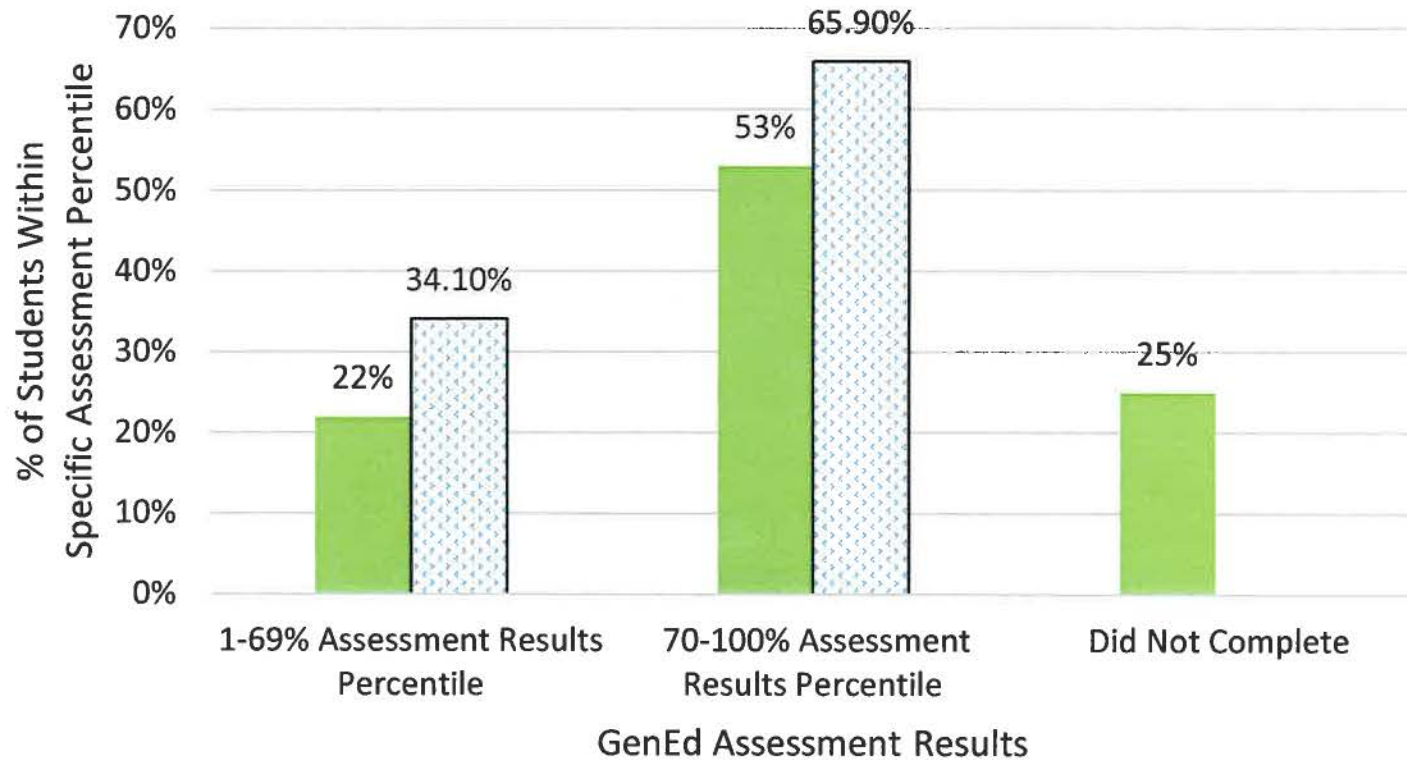


■ 2009-2010

▣ 2012-2013

Western Civilization GenEd Learning Outcome 1

'Knowledge of the development of the distinctive features of the history, institutions, economy, society, culture, etc., of Western Civilization'



■ 2009-2010

▨ 2012-2013

Western Civilization GenEd Learning Outcome 2

'Relate the development of Western Civilization to that of other regions of the world'

