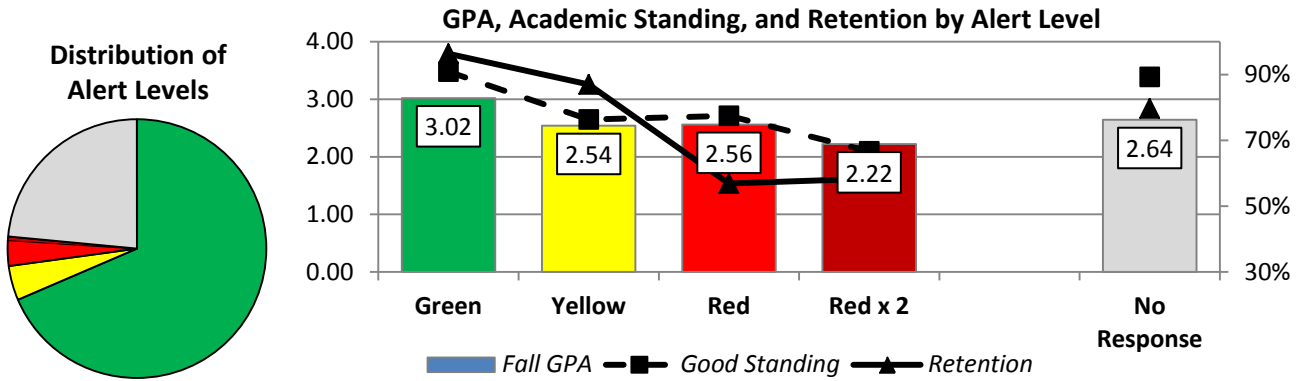


MAP-Works Alert levels and related GVSU outcomes



GVSU Factor scores and related outcomes:

Factor	Change (2012 to 2013)	Peer Comparison (2013)	Predictive Value (Retention)	Predictive Value (Grades)
Commitment to the Institution	↑		+	
Self-Assessment: Communication Skills		↑		
Self-Assessment: Analytical Skills		↑		
Self-Assessment: Self-Discipline				
Self-Assessment: Time Management				
Financial Means	↑			
Basic Academic Behaviors				+
Advanced Academic Behaviors		↓		
Academic Self-Efficacy		↓		
Peer Connections		↓		
Homesickness: Separation*		↓		
Homesickness: Distressed*		↓	+	
Academic Integration		↓		+
Social Integration	↑	↓		
Satisfaction with Institution	↑			
On-Campus Living: Social Aspects	↓**	↓		
On-Campus Living: Environment	↓**	↓		
On-Campus Living: Roommate Relationship	↓**	↓		
Off-Campus Living: Environment	↓**	↓		
Test Anxiety**				

↑ Improved over time or GVSU above peers; ↓ Declined over time or GVSU below peers;

+ / - Factor is a valuable predictor for GVSU student success

* All factors are scaled so that higher scores indicate higher probability of student success, so higher homesickness scores actually indicate **less** homesickness (or fewer negative effects from homesickness). The positive association with retention means that students experiencing less distress due to homesickness are more likely to persist.

** Data not collected every year. Prior year data are from 2010.