

Retention and MAP-Works Updates



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IRAP Retention Reports



Institutional Research, Assessment, & Planning
Appalachian State University

Fact Book	Institutional Research
Academic Affairs	Reports & Studies
IRAP Home	Faculty & Staff
Contact IRAP	IPEDS Data Feedback Reports
SACS	Learning Communities
NCAA Cycle 3 Certification Self-Study	Strategic Planning in TracDat
Institutional Research	Standard Annual Reports
	Average Class Size
	Retention
	Transfer Students: Main Campus
Presentations	▪ 2011
Reports & Studies	▪ 2010
College Profile Reports	Distance Education

<http://irap.appstate.edu>



Fall 2010 Cohort Retention to Fall 2011

	Retention Rate
All Students	87.6%
Males	86.8%
Females	88.2%
Minority	86.9%
In-State Students	88.1%
Out-of-State	83.3%

Fall 2010 Cohort Retention and Academic Attributes

	Retained	Not Retained
Average SAT	1135	1143
Average HS GPA	3.94	3.81
Cumulative GPA	3.10	2.46
Credit Hours Attempted	30.0	25.6
Credit Hours Earned	28.8	19.0

Fall 2011 Cohort Retention to Spring 2012

	Retention Rate <i>(n = number not retained)</i>	Prior year – 2010 Cohort <i>(n = number not retained)</i>
All Students	95.4% (n=136)	96.6% (n=95)
Males	94.6% (n=75)	97.0% (n=38)
Females	96.1% (n=61)	96.3% (n=57)
Minority	97.6% (n=7)	96.5% (n=11)
In-State Students	96.1% (n=103)	96.8% (n=80)
Out-of-State	90.3% (n=33)	95.1% (n=15)

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Fall 2011 Cohort Retention and Academic Attributes

	Retained	Not Retained
Average SAT	1141	1144
Average HS GPA	3.95	3.76
Fall GPA	3.06	1.93
Fall Hours Attempted	15.0	14.2
Fall Hours Earned	14.4	9.3

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MAP-Works Report



See the full report on the SAT ASUlearn site

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MAP-Works Cohort



Retention Rate = 96.3%!

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MAP-Works Report



- Two residence halls: Bowie and Eggers (n=510)
- Comparison group: Gardner and Coltrane (n=514)

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Noteworthy Differences



- Bowie/Eggers significantly more out-of-state students
 - 71 vs. 46
- Retention Rates:
 - Bowie/Eggers: 96.3% (lost 19)
 - Gardner/Coltrane: 95.9% (lost 21)

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Fall 2011 Cohort: In-State and Out-of-State Differences

Differences Among the Entire Fall 2011 Cohort

- Out-of-State Students (significant differences from In-State)
 - Lower incoming academic measures (SAT and HS GPA)
 - Higher percent of minority students
 - Higher percent of female students
- Out-of-State Students did not perform significantly lower in academics than In-State

Differences Among the MAP-Works Cohort

- Out-of-State rated themselves lower in:
 - Self-Assessment of Analytical Skills
 - Financial Means

Fall 2011 MAP-Works Items: Responses and Retention

Items and areas analyzed

- Fall Transition Survey factors (combinations of items)
- Fall Transition Survey individual items
- Survey Risk Rating
- Overall Risk Rating
- Academics: GPA, Hours Attempted and Earned

Fall 2011 MAP-Works Items: Responses and Retention

Significant Differences Between Retained and Not-Retained

- Less committed to the institution
- Less peer and social connections
- Financial concerns
- Lower academic performance
- Overall risk rating

Fall 2011 MAP-Works Report: A final note

- Students who did not persist to spring had a significantly higher number of “contacts” (notes/alerts/messages) than those who did persist
- They named someone who had contributed to their success here at similar rates with students who did persist