

Fort Atkinson High School ACT Results

Class of 2012

Report to the Board of Education

General ACT Information

NATIONAL

- Curriculum-Based Achievement Exam
- Measures Academic Skills
 - Taught in High Schools
 - Deemed Important for College Success
- Scores 1 to 36
- Administered in all 50 states
- Accepted by All Major Colleges and Universities
- Cost: \$45 without writing; \$50 with

What's on the Test?

English 75 Questions 45 Minutes	Usage/Mechanics Editing Text for grammar and mechanics Rhetorical Skills Revision of Text for style, word choice, organization Does not include Spelling, Vocabulary or Rote Grammar Skills
Math 60 Questions 60 Minutes Multiple Choice Calculator Allowed	Pre / Elem. Algebra Algebra / Cord-Geometry Plane Geometry / Trigonometry

[What's on the Test?]

Reading

40 Questions

35 Minutes

SS & Science (Nonfiction)

Art & Literature (Fiction)

Measures ability to derive meaning from texts by referring to what is explicitly stated and reasoning to determine implicit meanings.

Science

40 Questions

35 Minutes

Data Representation

Research Summaries

Conflicting Viewpoints

[Fort Atkinson High School Profile of Class of 2011

- **Total Test takers** **119 (52%)**
- **Female** **76 (64%)**
- **Male** **43 (36%)**

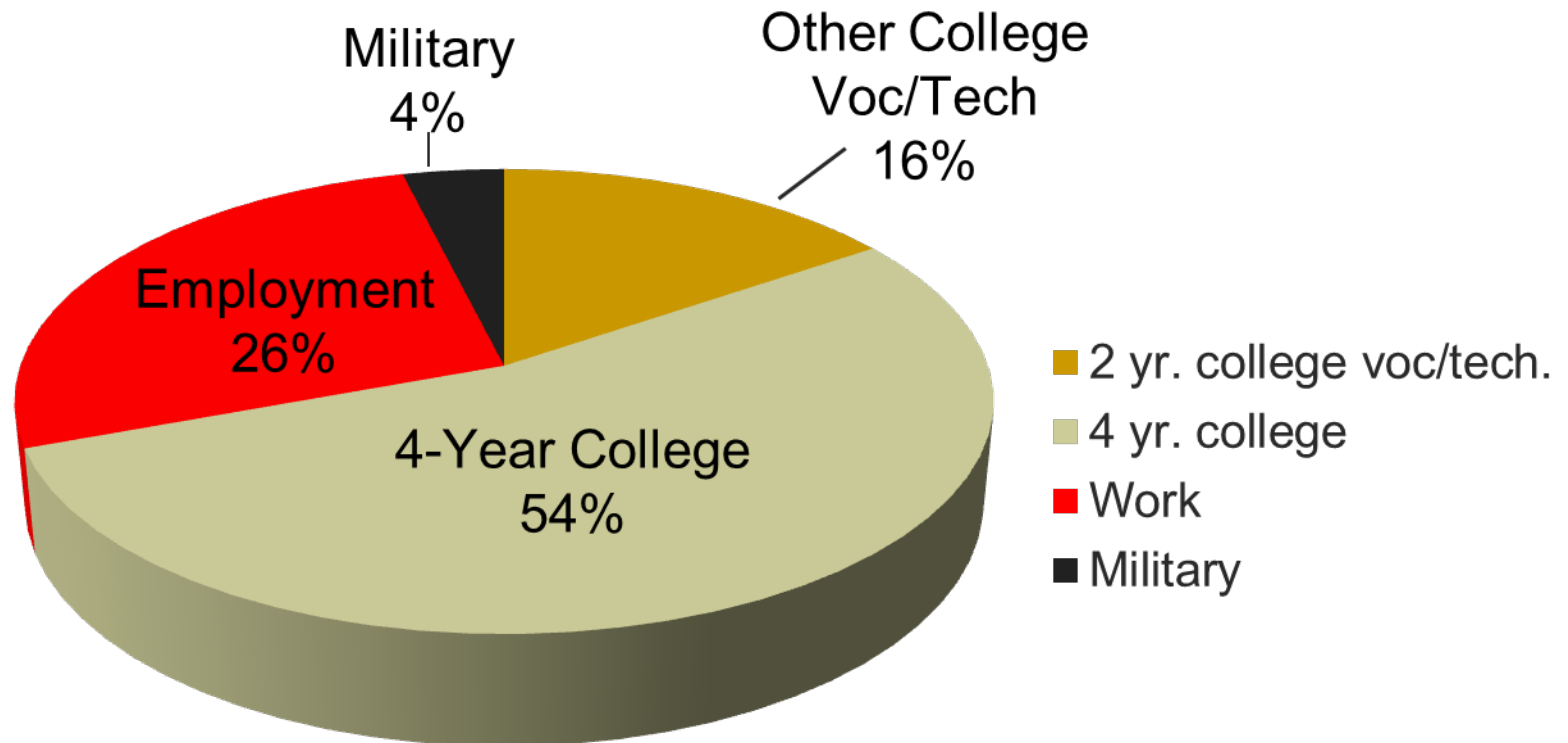


Participation Rates

Class of	Test Takers	% of Class
2002	130 / 265	49%
2003	160 / 249	64%
2004	159 / 241	66%
2005	128 / 212	60%
2006	138 / 206	67%
2007	116 / 198	59%
2008	134/264	51%
2009	114/233	49%
2010	133/239	56%
2011	137/253	54%
2012	119/230	52%

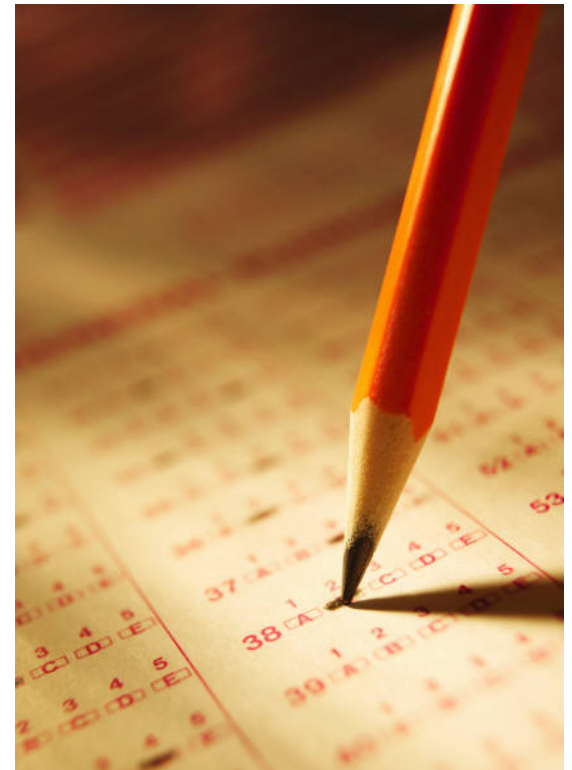
Class of 2012

Post Graduate Intentions



[ACT Composite Score Class of 2012]

- **Local** **22.7**
- **State** **22.1**
- **National** **21.1**



Longitudinal Composite Scores

	<u>Local</u>	<u>State</u>	<u>National</u>
01-02	21.2	22.2	20.8
02-03	22.1	22.2	20.8
03-04	21.4	22.2	20.9
04-05	22.1	22.2	20.9
05-06	21.4	22.2	21.1
06-07	22.8	22.3	21.2
07-08	23.1	22.3	21.1
08-09	23.1	22.3	21.1
09-10	23.5	22.1	21.0
10-11	22.4	22.2	21.1
11-12	22.7	22.1	21.1

Average Score by Subject

Total Group - 2011

	Local	State	Nation
English	22.4	21.5	20.5
Math	21.9	22.0	21.1
Reading	23.4	22.1	21.3
Science	22.6	22.1	20.9

ENGLISH: Sub Score Comparisons

Class of ...	LOCAL	Difference Local & State	STATE	NATION
2002	19.8	-1.5	21.3	20.2
2003	21.0	-0.3	21.3	20.3
2004	20.2	-1.3	21.5	20.4
2005	21.5	SAME	21.5	20.4
2006	20.7	-0.8	21.5	20.6
2007	22.1	+0.5	21.6	20.7
2008	22.3	+0.6	21.7	20.6
2009	22.4	+0.7	21.7	20.6
2010	23.0	+1.5	21.5	20.5
2011	21.6	SAME	21.6	20.6
2012	22.4	+0.9	21.5	20.5

MATH: Sub Score Comparisons

Class of ...	LOCAL	Difference Local & State	STATE	NATION
2002	20.8	-1.4	22.2	20.6
2003	21.5	-0.6	22.1	20.6
2004	21.1	-1.0	22.1	20.7
2005	21.6	-0.4	22.0	20.7
2006	20.7	-1.3	22.0	20.8
2007	21.4	-0.8	22.2	21.0
2008	22.8	+0.5	22.3	21.0
2009	22.6	+0.4	22.2	21.0
2010	23.1	+1.1	22.0	21.0
2011	22.4	+0.3	22.1	21.1
2012	21.9	-0.1	22.0	21.1

READING: Sub Score Comparisons

Class of ...	LOCAL	Difference Local & State	STATE	NATION
2002	21.8	-0.6	22.4	21.1
2003	22.8	+0.4	22.4	21.2
2004	22.0	-0.5	22.5	21.3
2005	22.3	-0.1	22.4	21.3
2006	21.8	-0.6	22.4	21.4
2007	23.8	+1.4	22.4	21.5
2008	23.4	+0.8	22.6	21.4
2009	23.4	+0.8	22.6	21.4
2010	24.0	+1.7	22.3	21.3
2011	22.4	+0.2	22.2	21.3
2012	23.4	+1.3	22.1	21.3

SCIENCE: Sub Score Comparison

Class of ...	LOCAL	Difference Local & State	STATE	NATION
2002	21.9	-0.4	22.3	20.8
2003	22.6	+0.3	22.3	20.8
2004	21.8	-0.4	22.2	20.9
2005	22.6	+0.3	22.3	20.9
2006	22.0	-0.2	22.2	20.9
2007	23.1	+0.7	22.4	21.0
2008	23.1	+0.8	22.3	20.8
2009	23.3	+1.0	22.3	20.9
2010	23.5	+1.3	22.2	20.9
2011	22.7	+0.4	22.3	20.9
2012	22.6	+0.5	22.1	20.9

ACT Benchmark Scores

College Course	ACT Test	Benchmark Score
English Composition	English	18
College Algebra	Mathematics	22
Social Sciences	Reading	21
College Biology	Science	24

Percent of 2012 ACT-Tested Students Meeting Benchmark Scores

	FAHS	State	Nation
English Composition	82	75	67
College Algebra	55	54	46
Social Science	71	59	52
College Biology	42	38	31
All 4 Areas	33	31	25

Percent of Students Meeting Benchmark Score

ALL FOUR AREAS

Grad Year “Class of...”	LOCAL	STATE
2003	29	28
2004	23	29
2005	27	28
2006	28	28
2007	33	29
2008	34	30
2009	37	30
2010	38	31
2011	30	32
2012	33	31

Optional Writing Section

- Since 2005, students have had the option to participate – Not mandatory for 2012
- Tests ability to construct an effective essay responding to a prompt
- **75 out of our 119** took the writing test (**63%**)
- Average FAHS student score was **7.2** out of possible 12 on the pilot
- State average 7.3 out of 12
- Scores reported separately, not part of composite score

[English & Writing Scores]

	FAHS	State
English	24.0	23.4
Essay	7.2	7.3
English/ Writing	22.7	22.3

COMPARABLES

	LIKE 10 Similar Demographics	Badger Conference (13 Districts)
Reading	2	4
English	3	6
Math	7	10
Science	4	8
Composite	4	7

Top Schools

Receiving ACT info from Fort Students

UW Whitewater	42 Students
UW Madison	32 Students
UW La Crosse	15 Students
UM - Twin Cities	13 Students
Marquette University	12 Students
UW Stevens Point	11 Students
UW Oshkosh	10 Students
MATC	9 Students
UW Platteville	9 Students
UW Eau Claire	8 Students

[QUESTIONS

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