

## **The AP Statistics Exam - Things to Know, Strategies for Review**

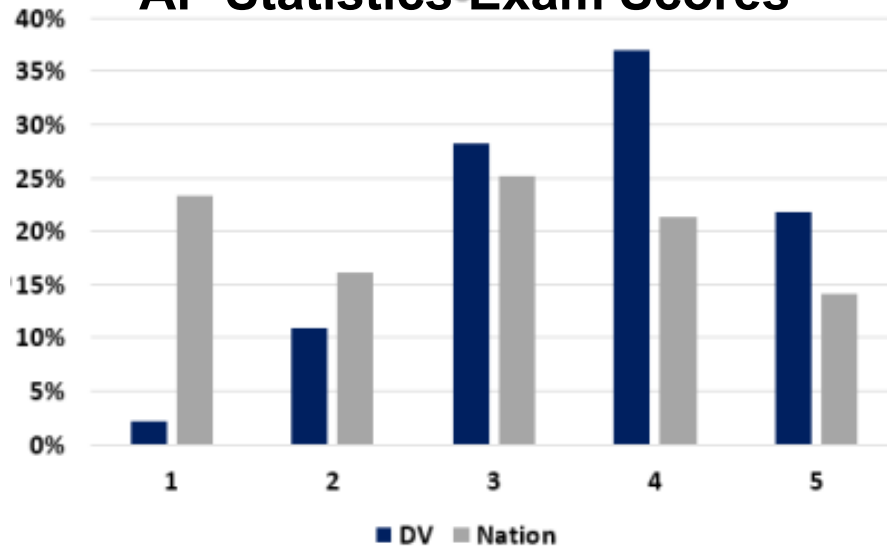
**We spend the rest of the course preparing for the AP Statistics Exam. Although not every student is taking the AP Exam, all students take the course final exam which is structured similar to the AP Exam: it covers the entire course and it includes both MCQ and FRQ parts.**

**So we just have everyone in the course prepare as if you are taking the AP exam, and that way you are prepared for the final exam. This preparation process is also a great review of the entire course content, which will help cement these concepts for you so you'll remember them better when you need to use this content during your college majors.**

## How difficult is the AP Statistics Exam?

It is definitely challenging, but students who prepare well do well.

### AP Statistics Exam Scores



Most colleges give no credit for 1 or 2

Most colleges give credit for 3,4,5

Your personal success will depend upon...

- How much time you spend outside of the classroom preparing (in addition to what we do during class).
- How well you can stay focused towards the end of the year in the midst of lots of things going on (other classes, home commitments, prom, senioritis, etc.)

## When is the AP Statistics Exam this year, what is the format?

Tuesday, May 7, 2024 - afternoon session (test starts at noon, check-in 11:30am)

### AP Statistics Exam Format:

1.5 hours: 40 multiple choice questions (worth 50% of the exam grade).

This means you have an average of 2.25 minutes per MCQ.

1.5 hours: 6 free-response choice questions (worth 50% of the exam grade)

- Questions 1-5 are standard, multiple-part FRQs
- Question 6 is the 'investigative task' - a longer and more involved question which puts concepts together in unusual ways. AP has stated you should spend around 25 minutes on this one question which leaves about 13 minutes each for the other 5 FRQs.

A calculator is required for all parts of the exam.  
The exam includes some formulas and tables.

## General test taking strategies

### MCQs:

- No penalty for guessing - so answer every question.
- Try to eliminate some choices and focus on the differences between the remaining choices.
- Might be able to use answers to work backwards or use trial and error.

### FRQs:

- Work Question #1 first - this is usually the easiest (data analysis) build your confidence :)
- Work Question #6 next - worth the most points, don't want to leave it blank.
- Work Questions #2,3,4,5 - look at it, if you know what to do to start, start right away. If you are uncertain, skip and move on to the next problem - then come back and work the ones you skipped. **You don't want to burn up a lot of time on a problem you might get wrong anyway and then not get to a problem you could have answered.**

**Plan for Review...**

**(look at posted end of year calendar)**

## Things to do now to prep for the AP Statistics Exam...

- [AP Statistics Study Guide](#): Look through this list of topics overview to reacquaint yourself with all of the main topics of the course.
- [2007/2002 MCQs](#): Work your way steadily through all of the MCQs in the 2007 and 2002 MCQ packets, and check your answers (posted).
- [Ask questions about things when you encounter things you can't figure out](#): During class or before/after school in tutoring.

