

AP Statistics - Summer Assignment

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Welcome to [AP Statistics](#)! I am excited to work with you this coming school year.

To give you an overview of what Statistics is, go to <https://thisisstatistics.org/students/>. As you read the articles and watch the videos, be on the lookout for why you should study statistics and what job opportunities are out there for Statisticians. Write a 1- or 2-page summary of what you learned from this website. Save your file using the format AP Stats Assignment 1 – Student Name. Send me your work via email no later than **August 15, 2020**.

Join our [Khan Academy - AP Statistics](#) class by following the instructions below. Notify me via email or Teams chat that you've joined the class – that will prompt me to activate your assignments.

How to join the AP Statistics class:

- Go to khanacademy.org/join
- Enter class code **WNPK68** and press Add.
- If you don't already have an account, press Create a new account. Enter your date of birth, then sign up using Google, your school email, or by creating a username.
- Enter your grade and course. Now you're ready to start learning!

Once your assignments are activated, you may start working! You will need a new composition notebook for AP Stats use only, preferably a math composition notebook with gridlines to make graphing easier for you. Use your composition notebook to take notes as you watch Khan Academy lesson videos and as you answer the exercises/quiz/test. Please know that there will be a notebook check for a grade. Be intentional as you work your way through this assignment. The goal is for you to learn the foundational skills needed in the first few units of AP Stats.

- Analyzing Categorical Data ----- Due: August 1, 2020
- Displaying & Describing Quantitative Data ----- Due: August 15, 2020
- Summarizing Quantitative Data ----- Due: August 29, 2020

I hope that you'll get started on this summer assignment as soon as possible. Due dates are clearly stated on your Khan Academy account. Some exercises may prove to be more challenging than others and may require more time to complete.

This Khan Academy summer assignment will count as a grade. If you have any questions or concerns, please reach out to me via email or Teams chat. I will get back to you as soon as possible.