

# Survey and Presentation

**Objective 1:** You and up to 2 classmates are going to create a 10 question survey and then create a presentation that shows the results

**Objective 2:** You will use Excel to create graphs to use in your presentation.

## Directions:

1. Start by deciding who you want to work with. You can decide to work by yourself or work with peers, but 3 per group is the max. Divide up the work among team members.
2. Decide on the type of survey you want to administer. Talk with your group and come up with 10 good questions in which answers can be translated to data. Your Survey should follow a common theme. Example: If you had to choose one of the following snacks as a favorite, which would it be. Ice cream, French Fries, Chips, Pop Corn, Candy, Other.  
Later on in the semester you will be doing a persuasive presentation. you might want to tie to you topic on this activity so you have some good information to use later on.
3. Administer the surveys. You need to survey at least 50 people per group. They don't have to be students. A good survey uses a variety of subjects to collect accurate results. Another very good option is to use an electronic survey method. A very popular survey company is called [Survey Monkey](#)
4. While this is going on, someone can create the Excel file so when all the data is collected the graphs can be made quickly.
5. Record your data into Excel.
6. Create your graphs for each question. Produce good graphs with accurate headings, titles, and proper visual elements.
7. Create your Power Point presentation. The presentation has to be a minimum of 14 slides, 10 of them have to be about the data you collected and must contain a graph for each slide. You must also include: An introduction slide, a closing slide, a slide that describes your survey and what type of information you were trying to collect, and a conclusion slide about the data you collected. The presentation has to last a minimum of 3 minutes.

**Sample of the survey I used. This is a paper copy, but I mainly delivered mine electronically**

**Screen Time Survey**

1. Please indicate your gender M F
2. Select your age range 5-9 10-14 15-19 20-24 25-29 30-39 40-49 50+
3. How many screen devices do you own ? \_\_\_\_\_
4. How many screen devices are in your household ? \_\_\_\_\_
5. How many of each screen devices are in your household TV \_\_\_\_\_ Cell Phone \_\_\_\_\_ Tablet \_\_\_\_\_ Computer \_\_\_\_\_ Other \_\_\_\_\_
6. On average how many hours per week day do you spend on the screen? \_\_\_\_\_
7. On average how many hours do you spend on the screen on a weekend day? \_\_\_\_\_
8. On average how many minutes do you spend per night working on school work 0 15 30 45 60 75 90 105 120 >120
9. Place in order of how you spend your screen time. 1-7 1 represents the most time spent  
Social Media \_\_\_\_\_ TV \_\_\_\_\_ Video games \_\_\_\_\_ School work \_\_\_\_\_ Surfing the internet \_\_\_\_\_ Youtube \_\_\_\_\_ other \_\_\_\_\_
10. How many minutes of physical exercise do you get per week 0 60 2hr 3hr 4hr 5hr >5hr

## Scoring Rubric

<b>Topic</b> Topic is appropriate and will be able to return good results. Topic follows a common theme and isn't just asking a bunch of random questions.	10	
<b>Survey</b> Questions are well designed to give valuable data that can easily be translated into a graph. Turn in a printed copy of your survey for evaluation. Put all group members names on it. If you are using electronic format for your survey you need to send me the link so I can see it.	20	
<b>Data</b> survey carried out. At least 50 people were surveyed showing complete results. Excel file must be turned in showing this or you can show me the results if you used an electronic format of the survey.	20	
<b>Graphs</b> Graphs show correct information and are complete with headings, titles, labels and proper design criteria. Proper spelling and description labels.	15	
<b>Presentation File</b> Follow proper design techniques. Text is large enough to read from the back, colors are appropriate. Layout should follow a similar theme. Presentation has the minimum (14) slides.	15	
<b>Presentation</b> Clear voice and good volume level is used. Everyone in the group participates in the presentation. Good eye contact with the audience. Know what you are going to say before you give the presentation so you are not just reading slides. Presentation must last at least 3 minutes.	20	
<b>Total</b>	100	