

Excel Assignment 4 - Budget

One of your relatives is always complaining about never having enough money at the end of the month. He has found out that you are an Excel guru. He would like you to do him a favor and setup a yearly budget for him based on this year - 2010. This budget will include information on his income and expenses for each month and help him to see where all his money goes. Does he make enough money to cover his expenses or does he need to cut back? He would like you to create a pie chart that shows how he spends his money including percentages. He would like you start with how much he makes per month and then create a list of monthly expenses. He would like to see a total of the expenses per month, how much he has left at the end of each month, and a total of how much each expense costs him annually. He would like that broken down into a monthly average as well. He would also like you to create a bar graph that shows his expenses ordered from the greatest to the least. Because he is very visual, he would like you to use different colors for things like total expenses, how much money he has left at the end of the month, and yearly expenses and monthly averages for each expense. He wants you to put a title at the top and also who it was created by in the upper left hand corner so he can show all his friends what you can do.

Here is the information that you'll need to complete his budget:

He takes home two thousand dollars a month after taxes, and receives a Christmas bonus of six hundred dollars. During June, July, and August, he makes an extra four hundred dollars a month at a second part-time job.

His rent is twelve hundred dollars a month. His car payment is two hundred dollars a month, and his insurance is six hundred dollars for six months, which he pays in May and November. He also pays his car registration in May and that is one hundred twenty dollars plus thirty-six dollars for a smog test every even year. He spends about one hundred and twenty dollars to one hundred and fifty dollars for gas per month but prefers the higher estimate when you enter the information. He also spends about one hundred fifty dollars a month on food. It does cost about three hundred sixty dollars more during December because of his Christmas get together and he has a Christmas present budget of one thousand two hundred dollars. The cable, Internet, and phone bundle costs one hundred twenty dollars a month. He spends about sixty dollars a month on clothes and on miscellaneous items. His entertainment varies but doesn't cost more than one hundred dollars a month. He does have an extra yearly expense of one hundred twenty dollars for a golf tournament he plays in during August. He does go out to eat once in a while and he does get cards and gifts for his family. That doesn't cost him more than twenty or twenty-five dollars a month. He can't think of anything else.

He would like to be able to see the budget printed out on one page. The chart and graph can be printed on another page.

Save as *yourusername.budget* in semester 1 folder