

Data Analysis Performance Task

Stakeholder

Social Worker Program Manager

Aim and Objective

create a one-pager aggregating completed service type by the school, give a brief narrative (1-2 paragraphs) of what the data yields based on your analysis and develop a graph that best conveys your understanding of the data.

The outcome of the data analysis

Dataset contains 47,180 rows and 12 columns. The dataset consists of 25% null values. However, 70% of the service type have been completed by the school. The two completed service types are Activity and Student Activity.

Out of the record completed, The activity service type has 28% values and all are missing the school names. Meanwhile, Student Activity consists of 72% values with each having a school name.

There are 117 schools that have completed the Student Activity service type and the provider is social work. Cardozo EC has the maximum completed Service type with a value of 1,876 Student Activity. while Raymond EC and Shepherd ES completed the minimum service type.

The top procedure performed based on the completed service type is Consultation with staff/ parent.

The graph below gives details on how many Service types were completed by each school and the procedure completed

