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Project Stage 1 Report – Task 2

When analyzing the Covid-19 data and looking at the Hospital Bed Utilization data it seems like the only attributes that are shared are the states. Then with the attributes of “collection\_week” from the hospital bed utilization data it can be shared with the range of dates in the covid data. With this you can trace the utilization of bed throughout those given dates on a state-by-state basis and do further analysis. Some potential benefits through this analyzation would be for allocation of resources for the states that have a low bed count due to covid patients. An associate in charge of delivering medical supplies could use this data to also know where to distribute supplies more efficiently. In the hospital bed utilization data, there is data that describes beds used for age a different demographics and the type of patients received into a given hospital for example. This could also help in the studies of how covid affects different age groups and what type of assistance would be needed the most.