Visualizations sketches

Age Range & Readmission Status 1999 – 2008 in the U.S.A.

Legend:
- ≥30 days (red)
- <30 days (blue)
- Not Readmitted (white)

Age Range (x-axis): 0-10, 10-20, 20-30, 30-40, 40-50, 50-60, 60-70, 70-80, 80-90 ...
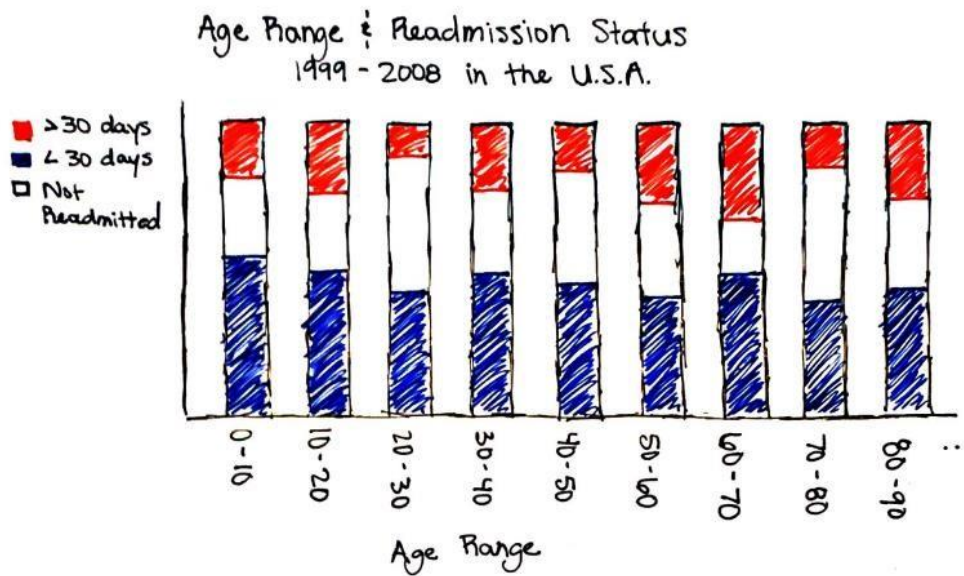
Comment: This works really well!

Count of Hospital-Admitted Patients by Age

Patients Admitted (y-axis)

Age Range (x-axis): 0-10, 10-20, 20-30, 30-40, 40-50, 50-60, 60-70 ... ...
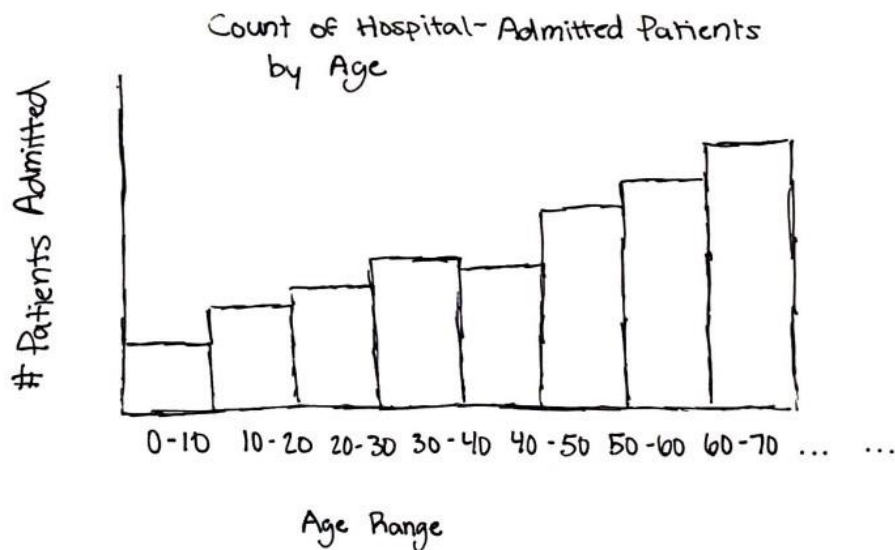
Comment: This is the best way to show this info in my opinion, good job!

A1C level & Readmittance

Legend:
- ☐ not readmitted
- ▧ readmitted

Y-axis: # of patients
X-axis: normal, >7, >8
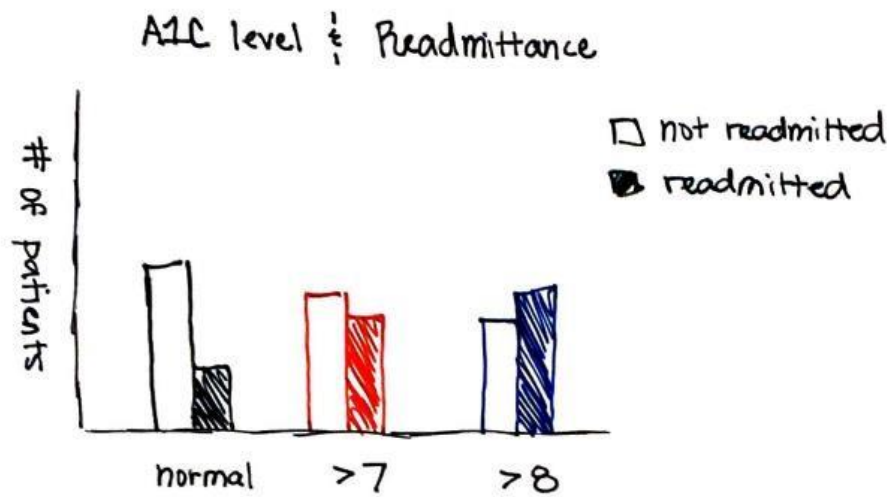
Comment: maybe explicitly mention that <6 is healthy. I don't immediately *know* that from the graph.

Status of Readmission & # Total Lab Procedures

X-axis: Not Readmitted, Within 30 Days, After 30 Days
Readmitted?
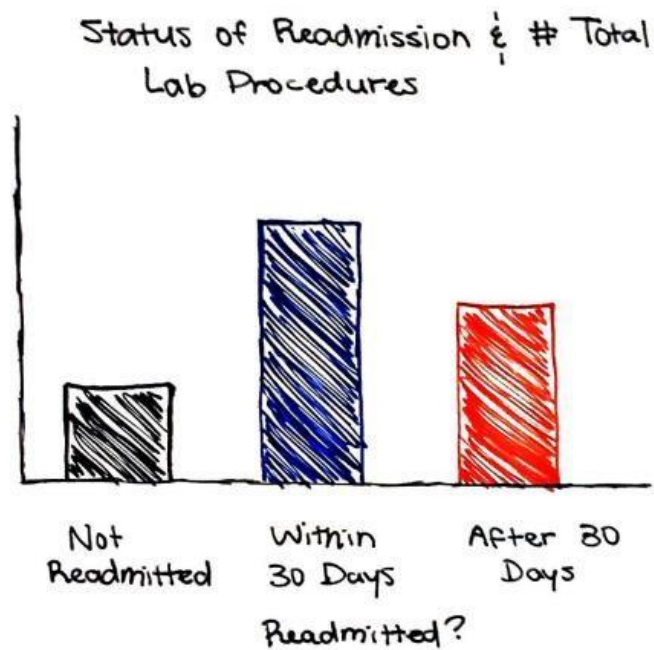
Comment: Y-axis label? Is this a total count of everybody?

Avg.
Age vs. # days in Hospital

Y-axis: Avg # days in Hospital

X-axis (Age Range): 0-10, 11-20, 21-30, 31-40, 41-50, 51-60, 61-70, 71-80, 81-90

Age Range
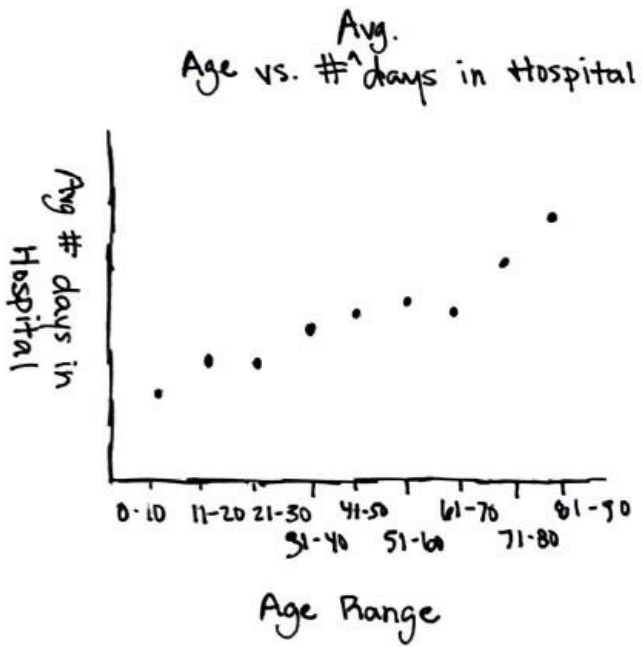
Comment: This works well! If the data lends itself to a trend, consider adding a trendline?

Demographics of diabetes patients vs. national demographics 1999-2008

Y-axis: % of total

Legend:
☐ Nat'l
■ Diabetes patients

X-axis: White, African American, Hispanic, Asian

Comment: Good!

Incoming
Primary diagnosis of^ Diabetes Patients   1999 - 2008

Circulatory   respiratory   Nervous System   Diabetes
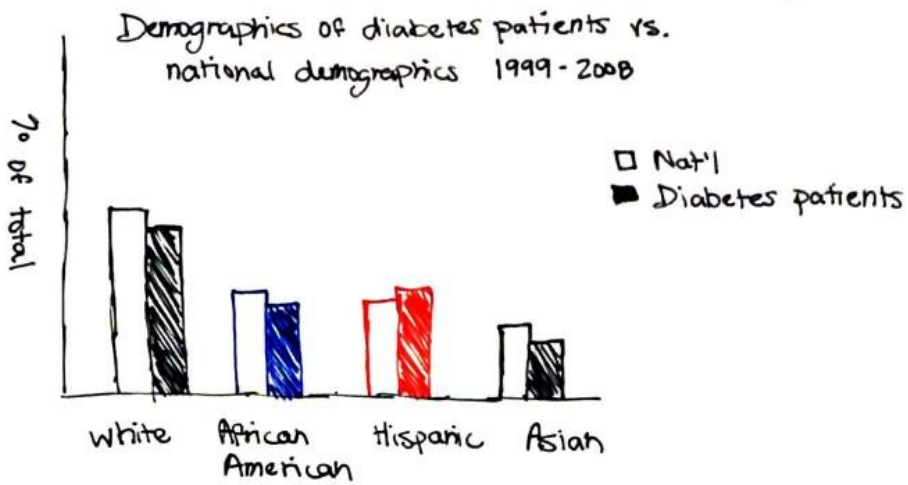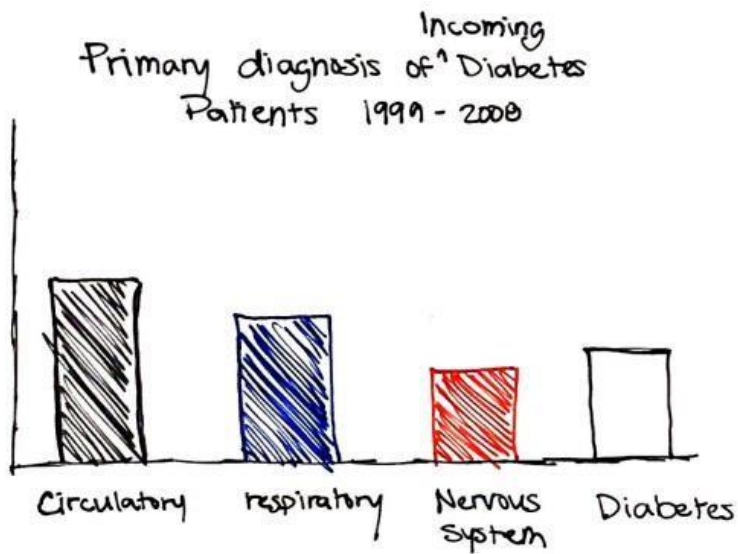
Comment: Good! (y-axis,pls)

Comment : Conceptually, these general drawings as an outline make sense.. how do these tie in to a dashboard supporting your model? How do these fit together?