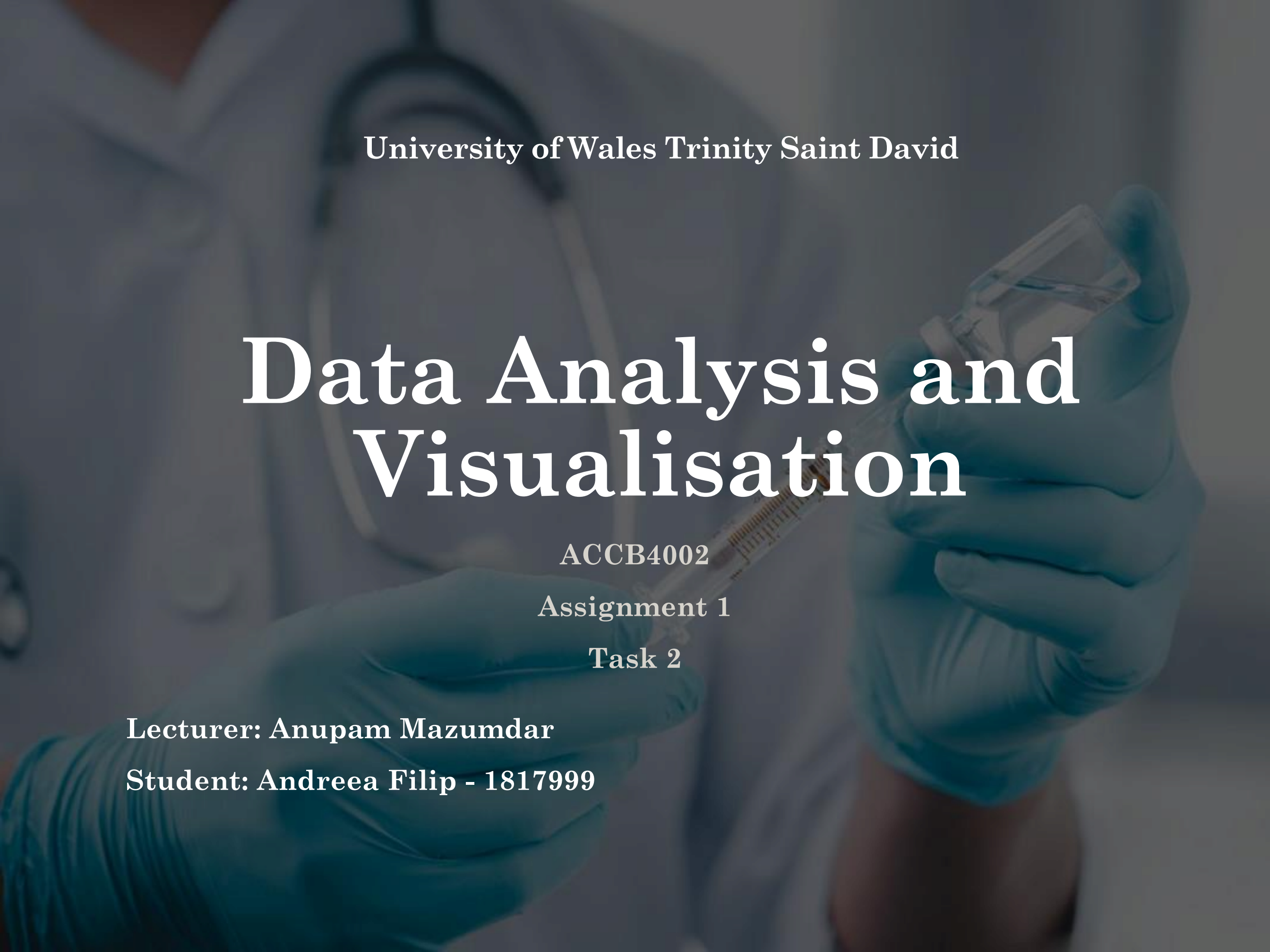




University of Wales Trinity Saint David

Data Analysis and Visualisation

ACCB4002

Assignment 1

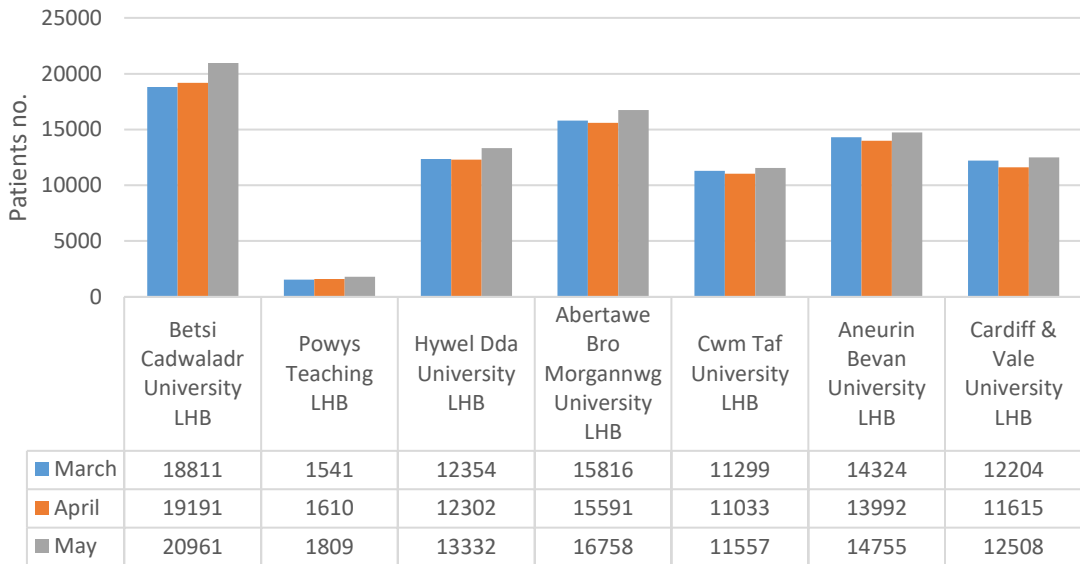
Task 2

Lecturer: Anupam Mazumdar

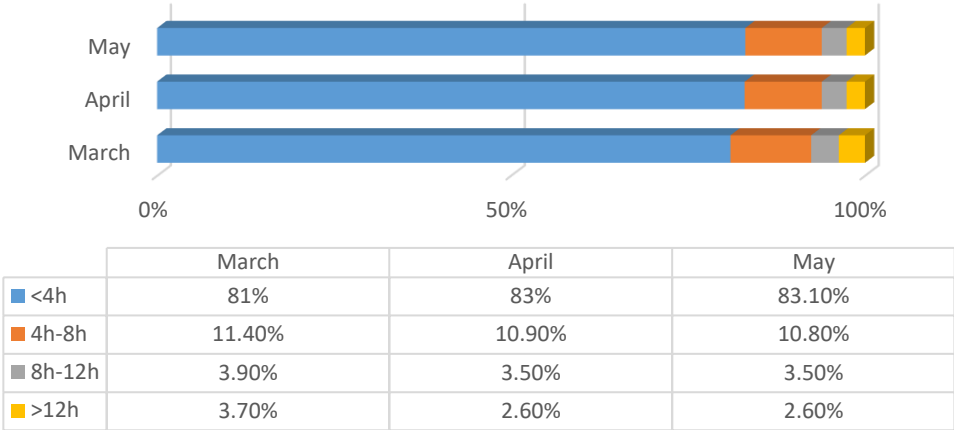
Student: Andreea Filip - 1817999

Wales A&E departments analysis

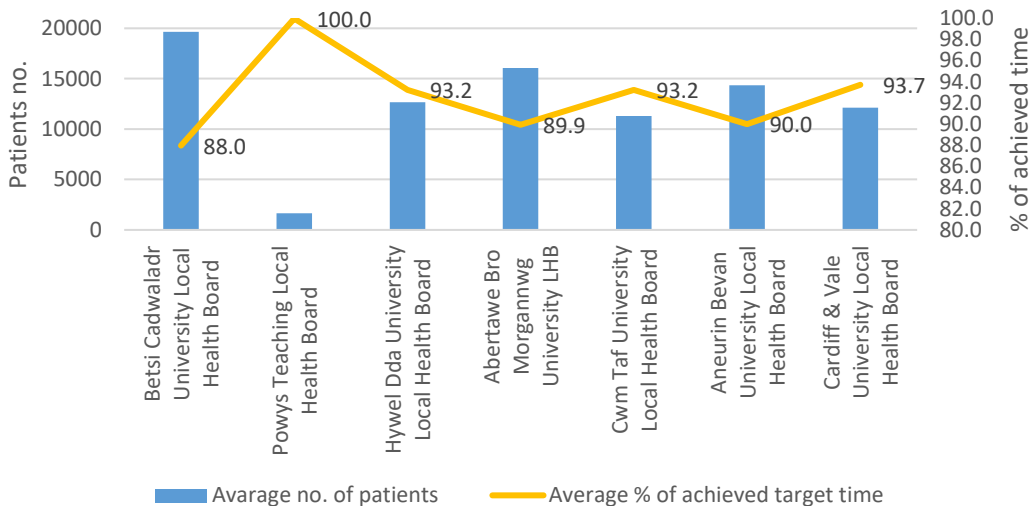
1. Evolution of the total number of patient over time



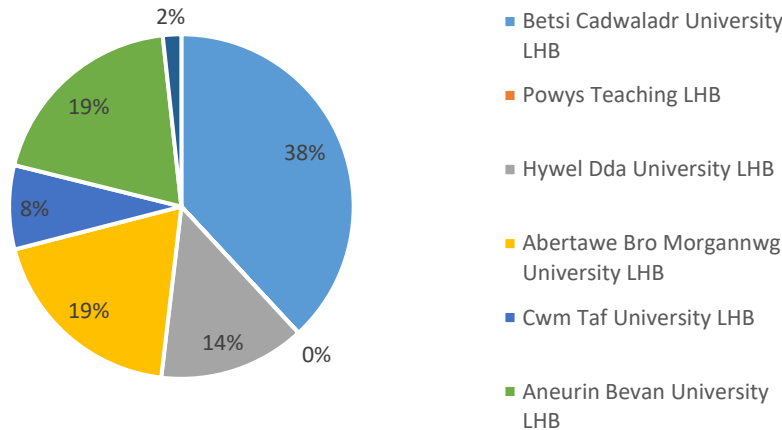
2. Evolution of time spent in the A&E.
% of patients



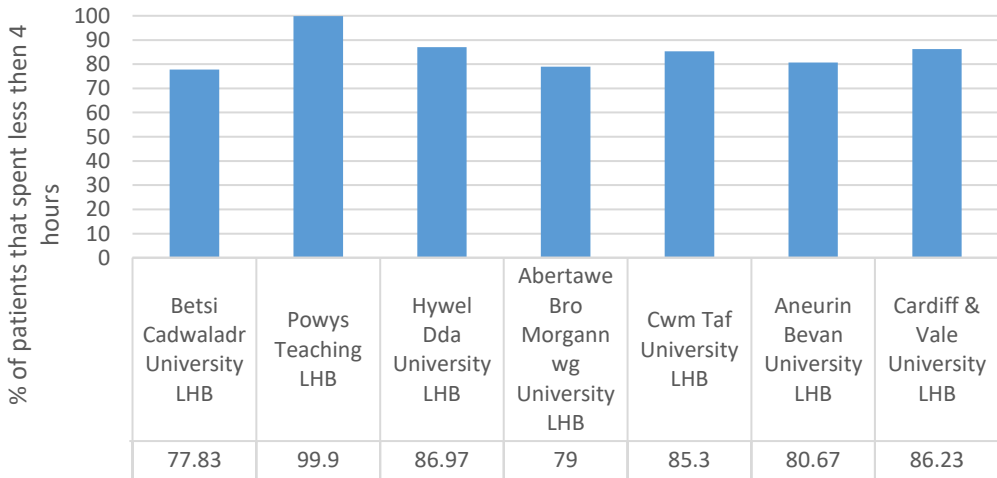
3. A&E's achieved target times in relation with the total number of patients



4. Most likely A&E units for waiting more than 12 h in Wales



5. Most likely A&E units to spend less then 4 hours



Hospitals	Avarage no. of people that spent more than 12h
Betsi Cadwaladr University LHB	988
Powys Teaching LHB	0
Hywel Dda University LHB	357
Abertawe Bro Morgannwg University LHB	496
Cwm Taf University LHB	204
Aneurin Bevan University LHB	503
Cardiff & Vale University LHB	45