

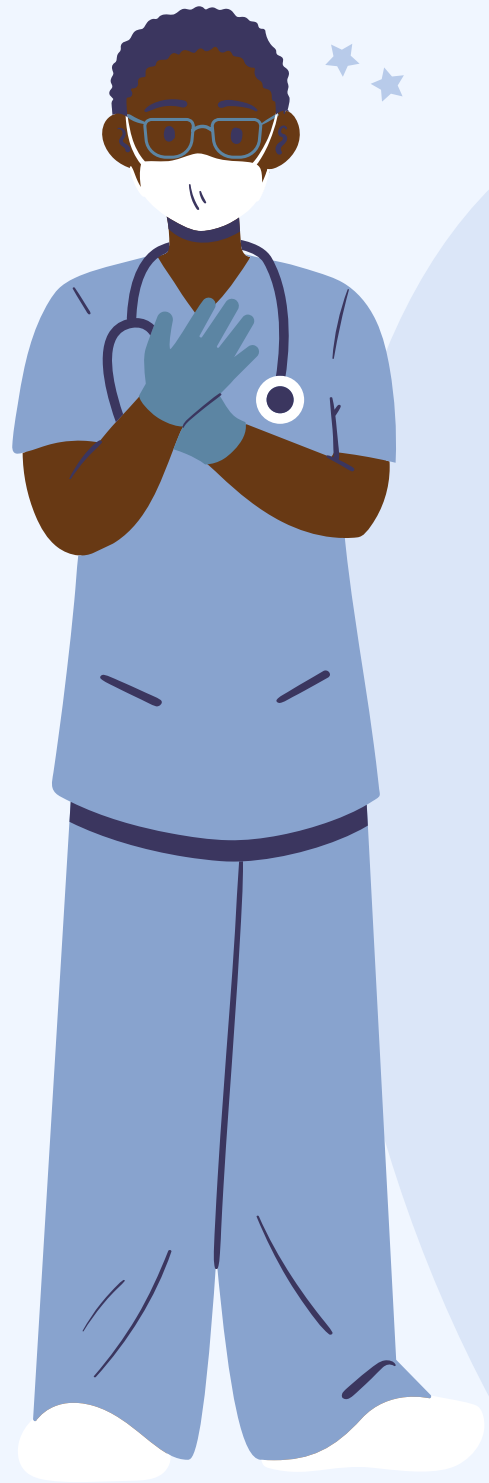
Created by Harish Kore

Health Care Analysis



Content

- Overall Objective
- Steps Followed
- Summary Page
- Overview Page
- Key Insights



Objective

Data Scope:
2018 - 2021



Project Goals

- Track Current status of patient Waiting List.
- Analyze historical monthly trend of waiting list inpatient & Outpatient Categories.
- Detailed Specialty level and age profile Analysis.

Metrics Required

- Average & Median waiting list.
- Current Total wait list.

Views Required

- Summary Page.
- Detailed Page for Granular Analysis.

Steps Followed

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- Requirement Gathering.
 - Data Collection.
 - Transformation & Modeling.

- 
- Data Visualization Blueprint.
 - Dashboard Layout & Design.
 - Interactivity & Navigation.

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- Testing.
 - Sharing.
 - Maintenance & Refresh.

Summary

709K

CY Latest month waiting list

640K

PY latest month wait Lst

Archive_Date

31-01-2018

31-03-2021

Case_Type

All

Specialty_Name

All

Average

Median

Clear All Slicer's

Top 5 Speciality

Anaesthetics

10.00

avg/med wait lst

Immunology

13.00

avg/med wait lst

No Inputs

29.00

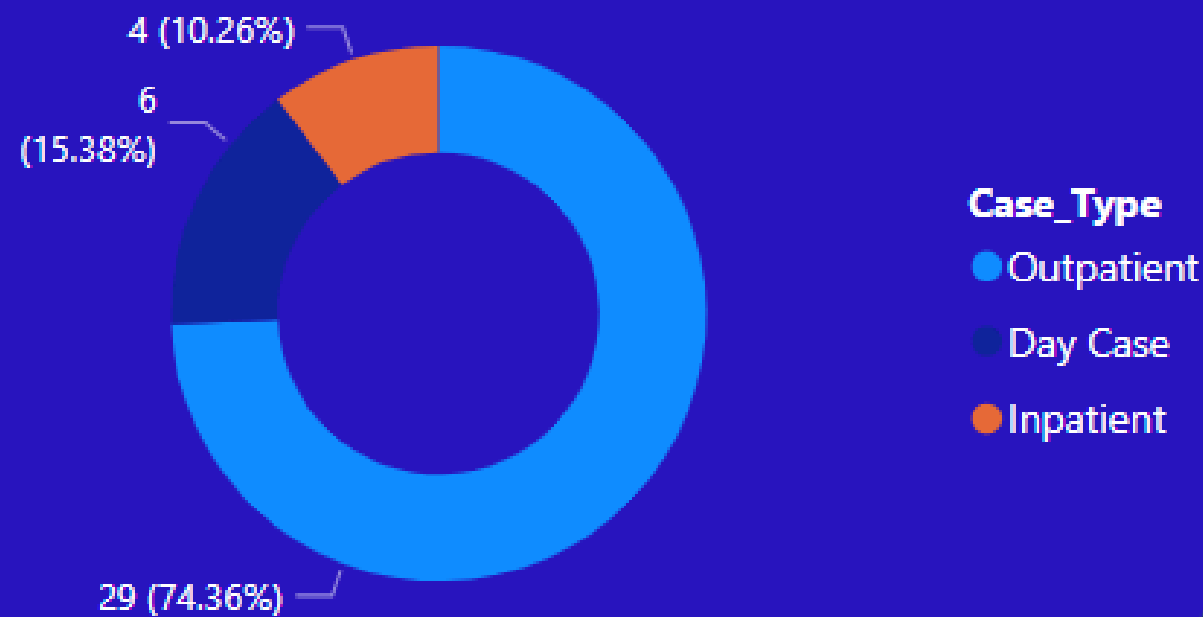
avg/med wait lst

Paed Orthopaedic

17.00

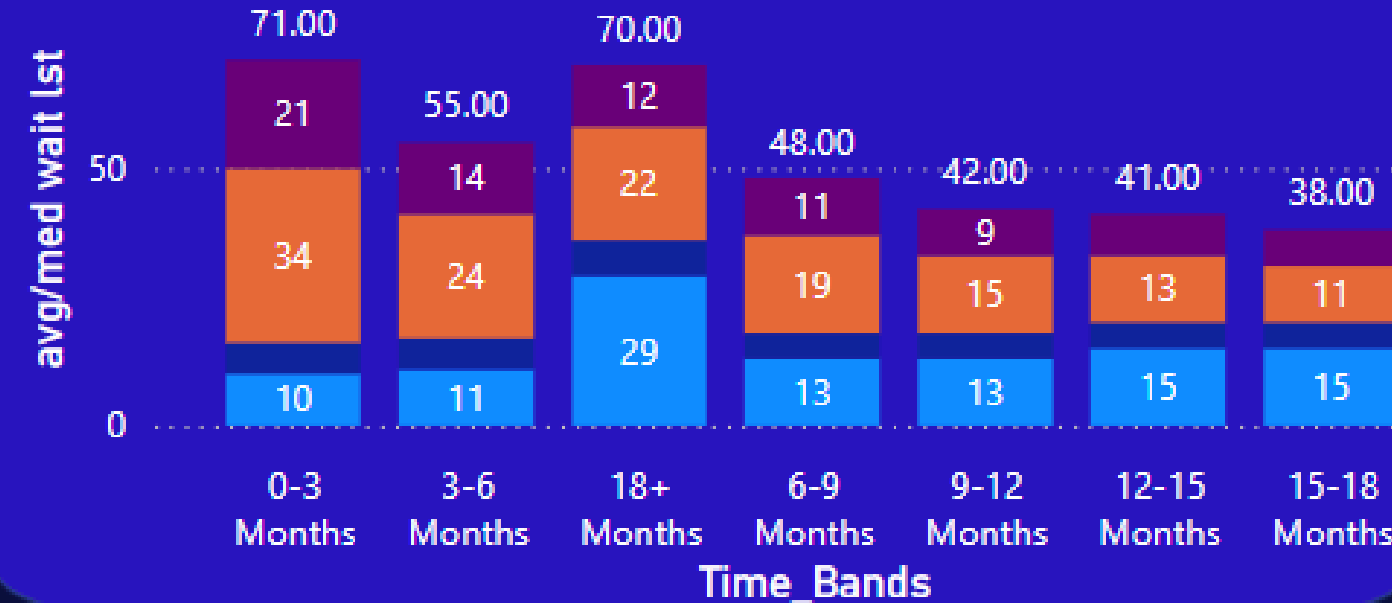
avg/med wait lst

avg/med wait lst by Case_Type

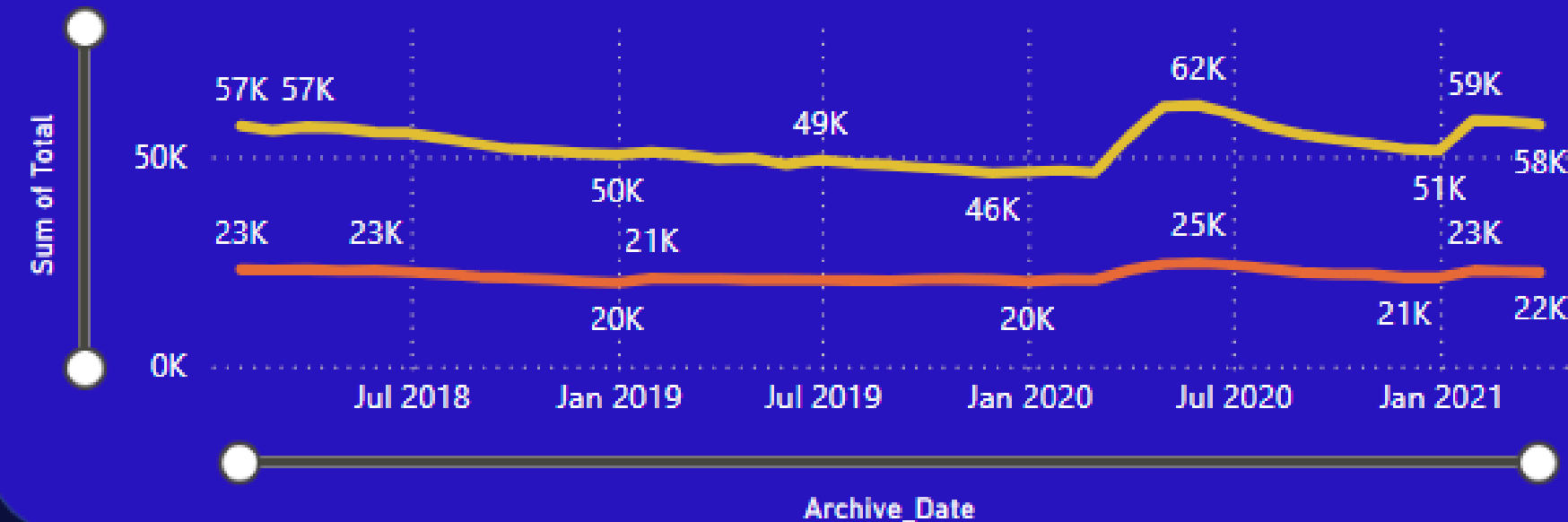


avg/med wait lst by Time_Bands and Age_Profile

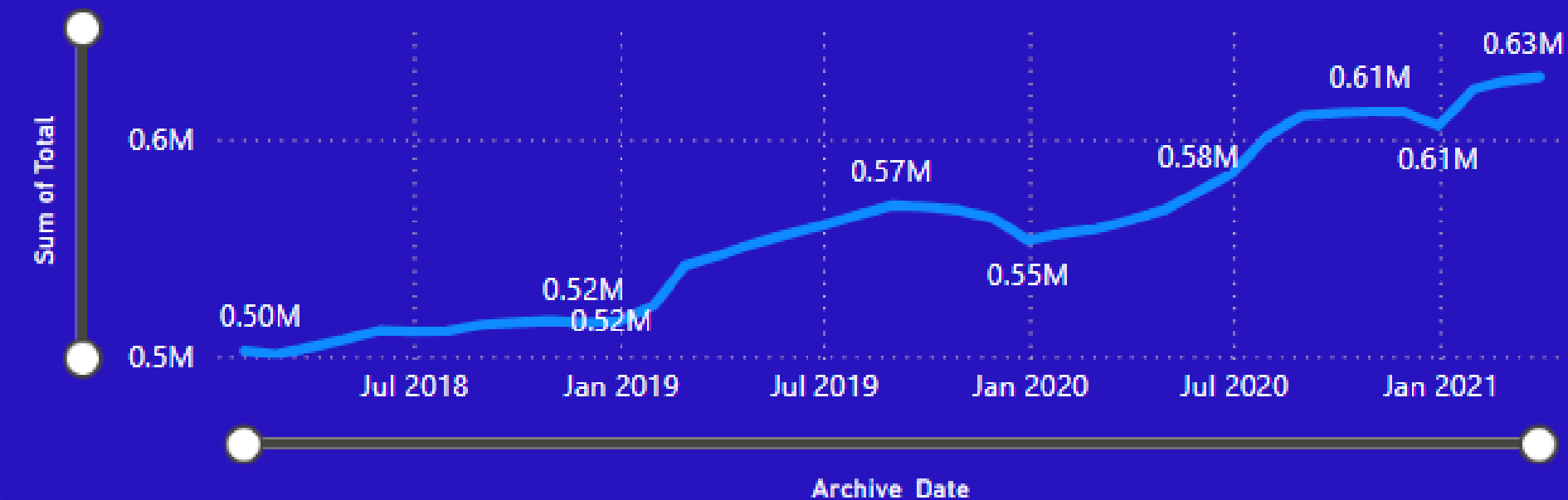
Age_Profile ● 0-15 ● 0-15 ● 16-64 ● 65+



Case_Type ● Day Case ● Inpatient



Case_Type ● Outpatient



Detailed View

Specialty_Name

All

Case_Type

All

Archive_Date

31-01-2018

31-03-2021

Age_Profile

All

Time_Bands

All

Archive_Date	Day Case	Inpatient	Outpatient	Total
31 March 2021	57631	22342	628756	708729
28 February 2021	58378	22558	626895	707831
31 January 2021	58691	22765	622963	704419
31 December 2020	51355	21120	606230	678705
30 November 2020	51800	21043	612576	685419
31 October 2020	53029	21831	612817	687677
30 September 2020	53985	21917	612083	687985
31 August 2020	55305	22315	610996	688616
31 July 2020	57127	23156	601362	681645
30 June 2020	60120	24103	584399	668622
31 May 2020	62283	24663	575863	662809
30 April 2020	61974	24369	567329	653672
31 March 2020	54848	22900	562693	640441
29 February 2020	46142	20563	558554	625259
31 January 2020	46687	20616	556770	624073
31 December 2019	46339	20224	553434	619997
30 November 2019	46010	20584	563410	630004
31 October 2019	46771	20740	567221	634732
30 September 2019	47314	20671	568769	636754
31 August 2019	47984	20406	569498	637888
31 July 2019	48395	20412	564829	633636
30 June 2019	49168	20503	560251	629922
31 May 2019	48156	20609	556411	625176
30 April 2019	49655	20640	551965	622260
Total	2059882	845348	21735739	24640969

Key Insights



- Current Year Latest month waiting list is 709K.
- Previous year month waiting list is 640K.
- Inpatient is a who patient stay in hospital while under Treatment(Avg/Med= 10.26%).
- Outpatient is a patient who receives medical treatment without being admitted to a hospital(Avg/Med= 74.36%).
- Detailed view page gives us detailed information about Day Patient, Inpatient and Outpatient.



**Thank you for
your attention**

