

HealthCare Domain Analysis Dashboard

(Dax, KPI, Measures)

1. Fixing Patient Admission Date (Date+Time) :
Using Locale ---- English US (mmm-dd-yyyy) to English UK (dd-mm-yyyy)
2. Full Name :
[Patient First Initial] & ". " & [Patient Last Name]
3. Added Age Group :
let
 age = [Patient Age]
in
 if age < 10 then "0-9"
 else if age < 20 then "10-19"
 else if age < 30 then "20-29"
 else if age < 40 then "30-39"
 else if age < 50 then "40-49"
 else if age < 60 then "50-59"
 else if age < 70 then "60-69"
 else if age < 80 then "70-79"
 else "80+"
4. Avg Wait Time = `FORMAT(AVERAGE('Hospital ER_Hospital ER'[Patient Waittime]),"0.00")`
5. Satisfaction Score = `FORMAT(AVERAGE('Hospital ER_Hospital ER'[Patient Satisfaction Score]), "0.00") & "/10"`
6. SeenWithin30Pct =
`DIVIDE(CALCULATE(COUNTROWS('Hospital ER_Hospital ER', 'Hospital ER_Hospital ER'[Target Status] = "Within Target"), COUNTROWS('Hospital ER_Hospital ER'))`
7. Total Admitted Patients = `COUNTROWS(FILTER('Hospital ER_Hospital ER', [Patient Admin Flag] = TRUE))`
8. Total Patient = `COUNT('Hospital ER_Hospital ER'[Patient Id])`

