

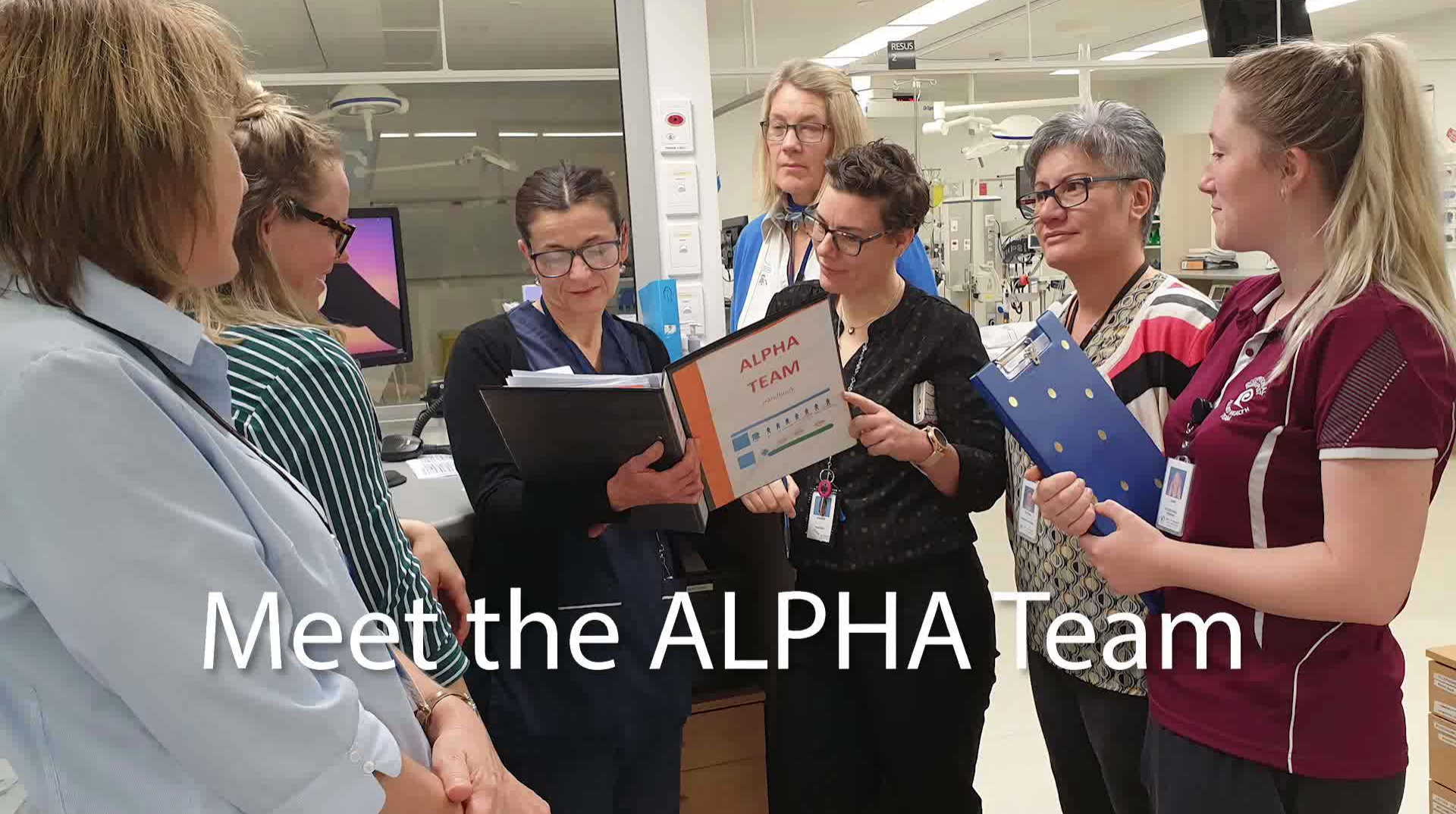




WHERE THE STARS ALIGN

ALPHA IN WHAKATĀNE EMERGENCY DEPARTMENT
TE AHURU O REHUAARIKI





Meet the ALPHA Team

WHY ALPHA?



WHY ALPHA?

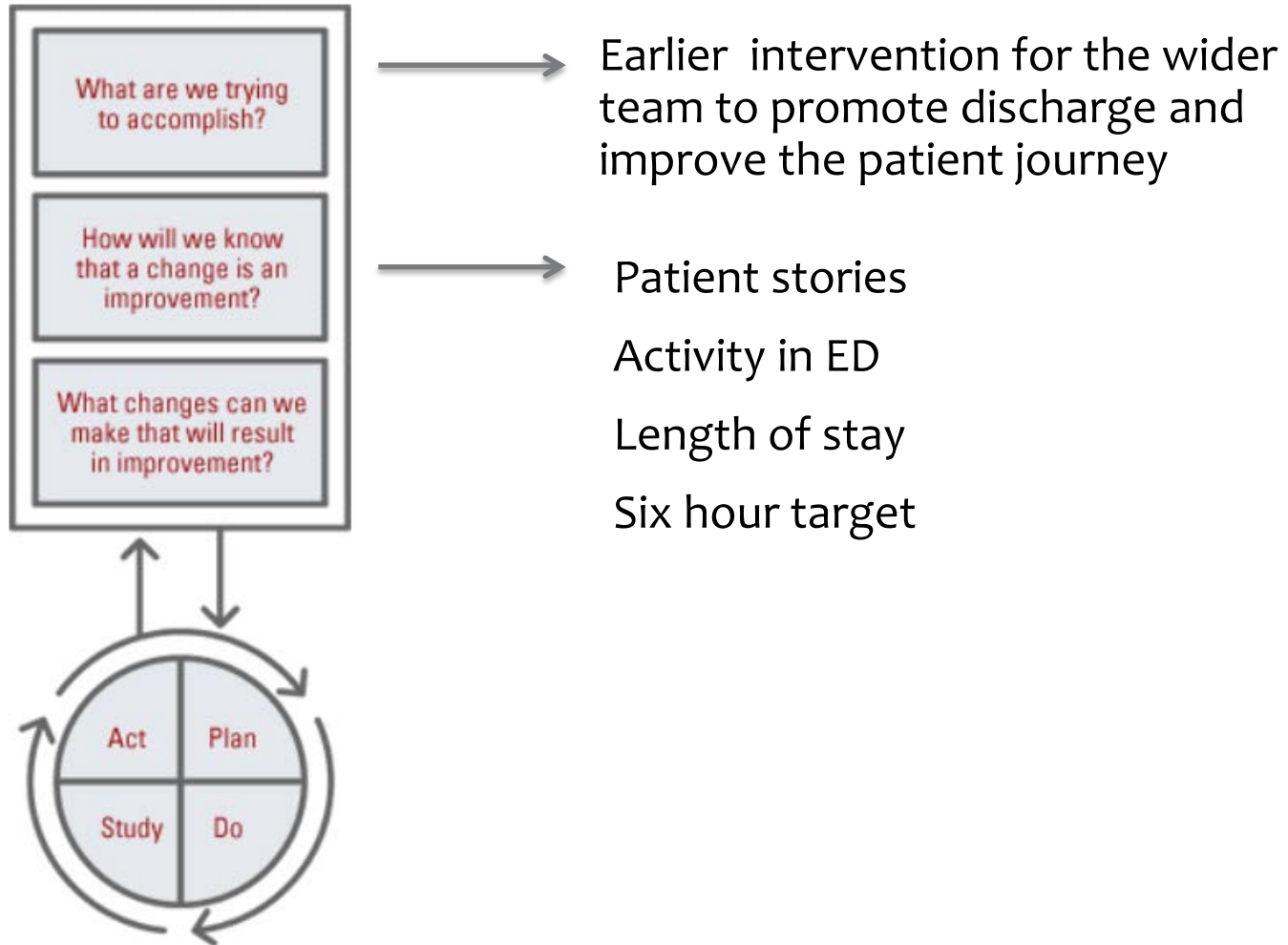


10%

Average ED daily attendances

Site	ED Arriv	2014	2015	2016	2017	2018	2019	2020
WHK	July	55.5	56.3	53.9	59.2	64.0	57.4	65.2
	August	56.3	56.6	54.7	58.2	60.4	60.5	63.6
	September	54.0	51.0	54.2	59.0	57.2	59.5	
	October	54.3	53.4	53.4	58.4	54.7	63.1	
	November	53.3	51.0	57.9	59.3	55.1	60.2	
	December	58.6	56.5	58.8	66.7	65.5	63.8	
	January	54.6	62.3	58.9	60.3	66.9	67.3	
	February	53.6	55.1	61.7	58.8	64.4	63.8	
	March	50.5	52.9	62.1	59.3	58.1	64.8	
	April	55.3	54.2	54.9	57.7	58.0	63.4	
	May	50.7	53.2	59.3	57.1	57.7	65.1	
	June	55.7	63.2	57.5	66.6	57.3	70.6	
WHK Total		54.4	55.5	57.2	60.1	59.9	63.3	64.4

MODEL FOR IMPROVEMENT



HOW DID WE CHANGE?



ED Staff



Physio



OT



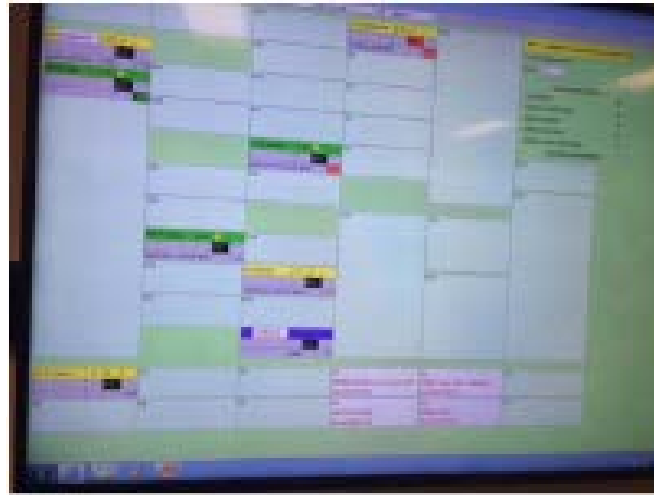
Social Worker



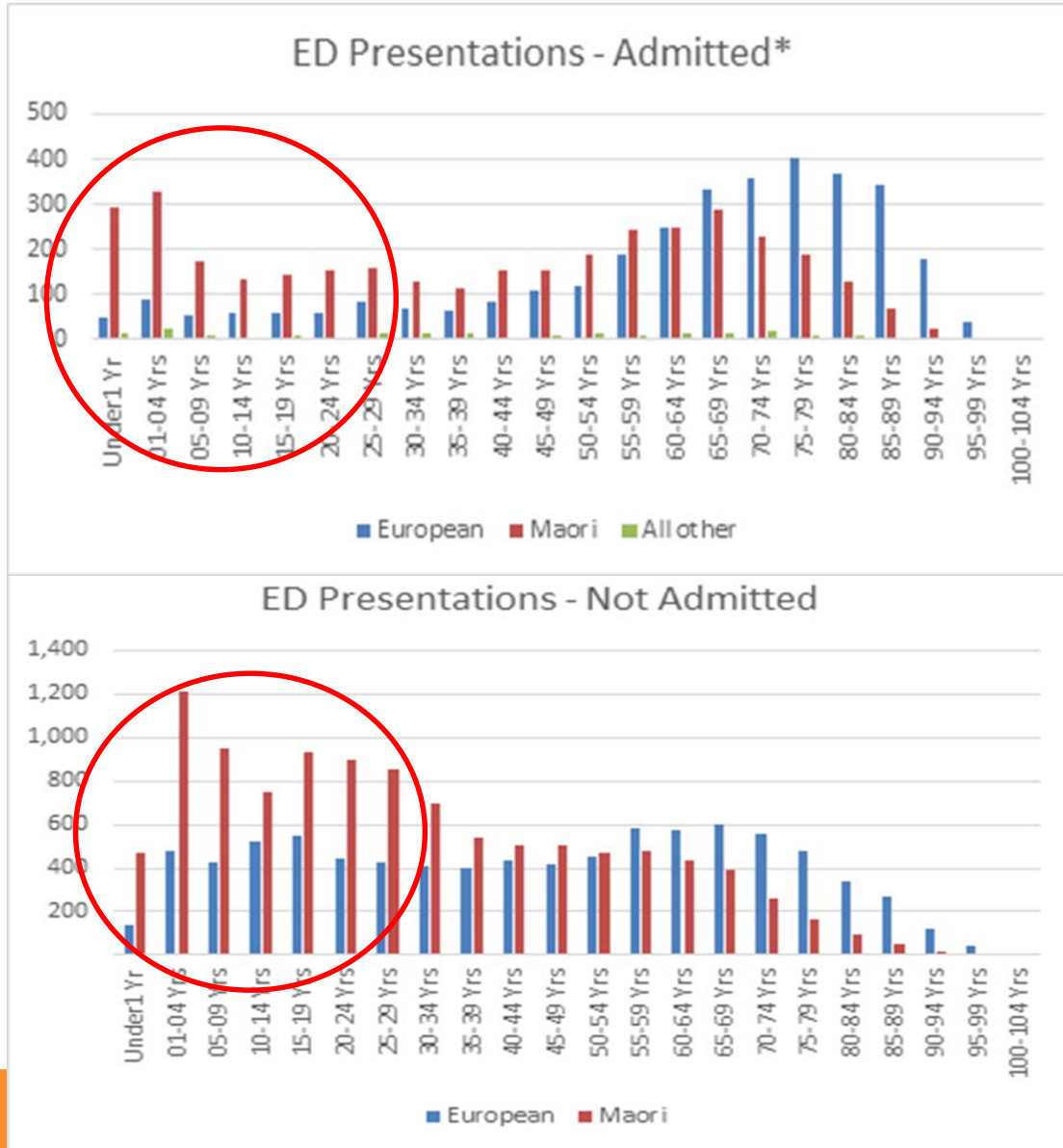
Pharmacy



WHAT DID WE CHANGE?



DEMOGRAPHICS



HOW DID WE CHANGE?



ED Staff



Physio



OT



Social Worker



Pharmacy



Kaupapa Maori
NP




Podiatry



Specialty Nurse
Family Health team





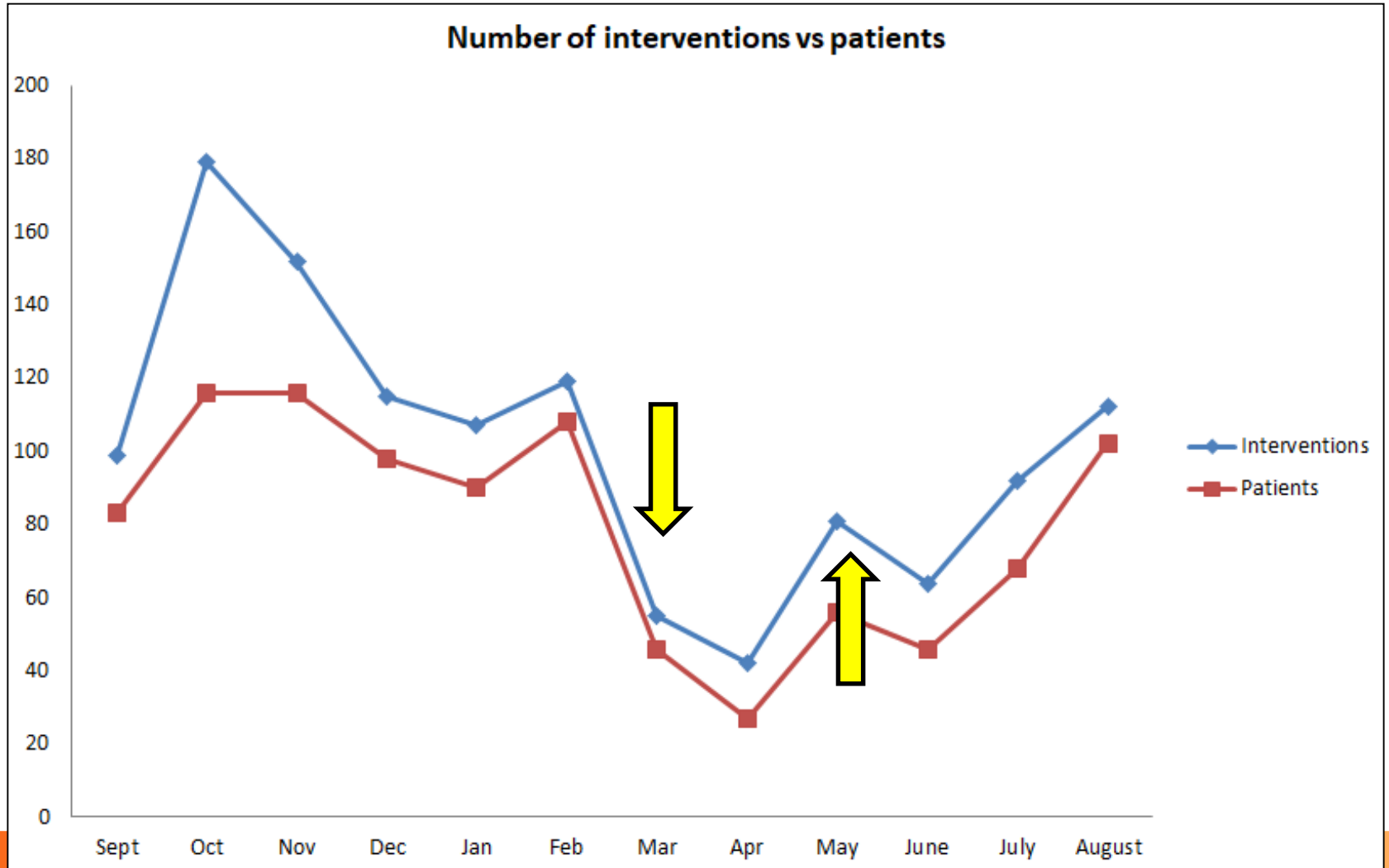
Patient:
91 year old
Presented with dizziness
Lives independently

Intervention:
Physiotherapy
Occupational Therapy
Pharmacy
Social Work

Outcome:
Discharged home

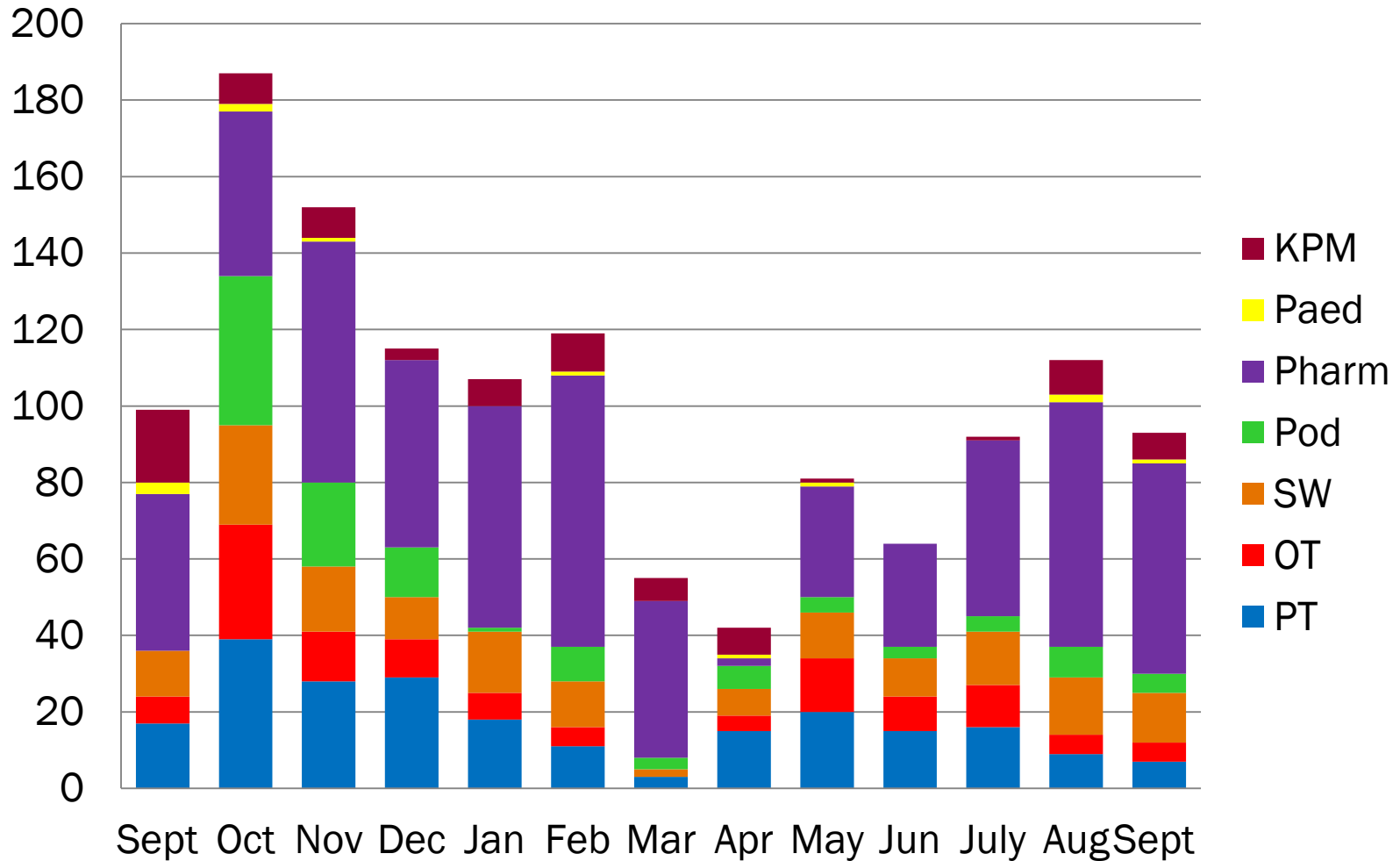
PROCESS MEASURE

ALPHA TEAM MONTHLY ACTIVITY



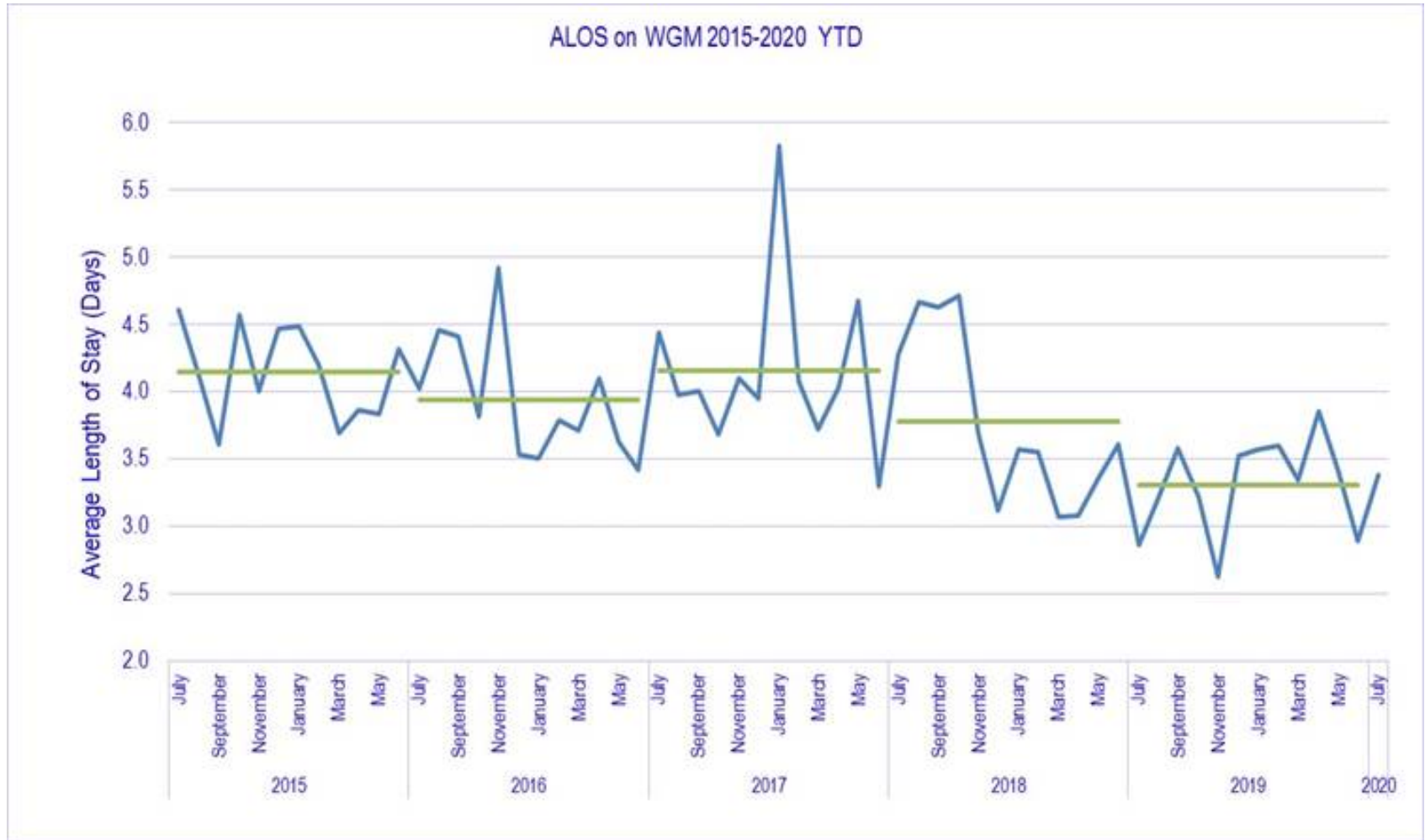
PROCESS MEASURE

ALPHA TEAM MONTHLY ACTIVITY BY SERVICE



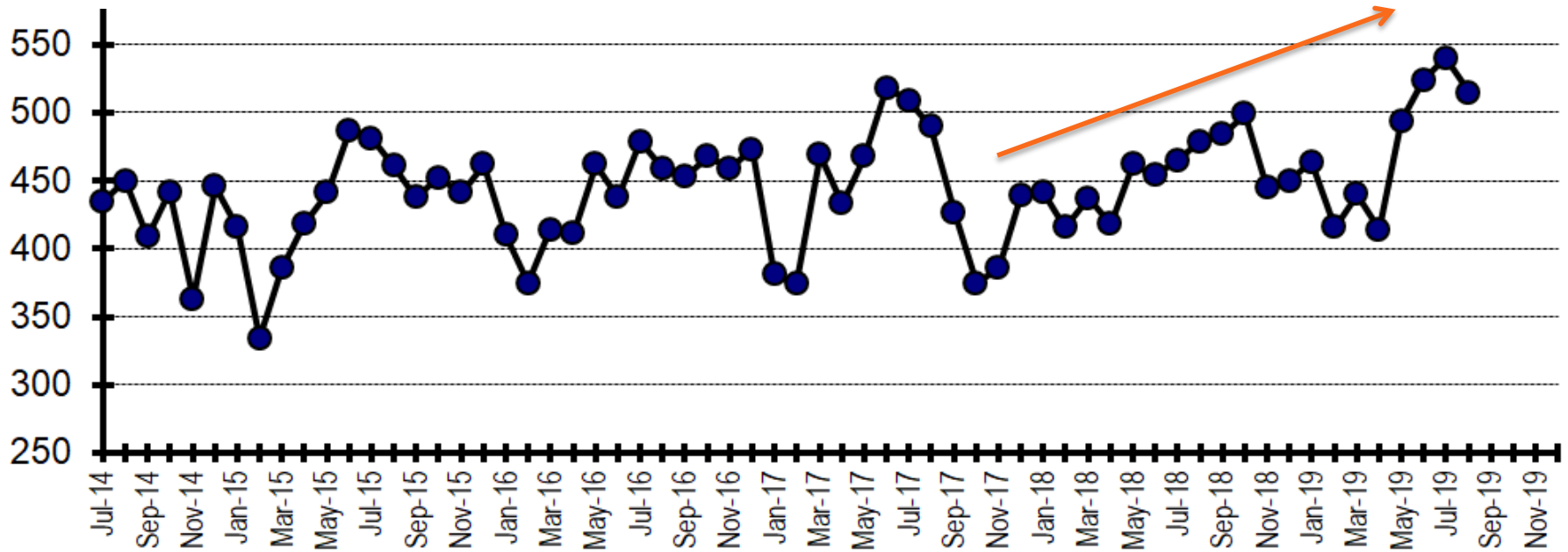
OUTCOME MEASURE

LENGTH OF STAY MEDICAL WARD



OUTCOME MEASURE

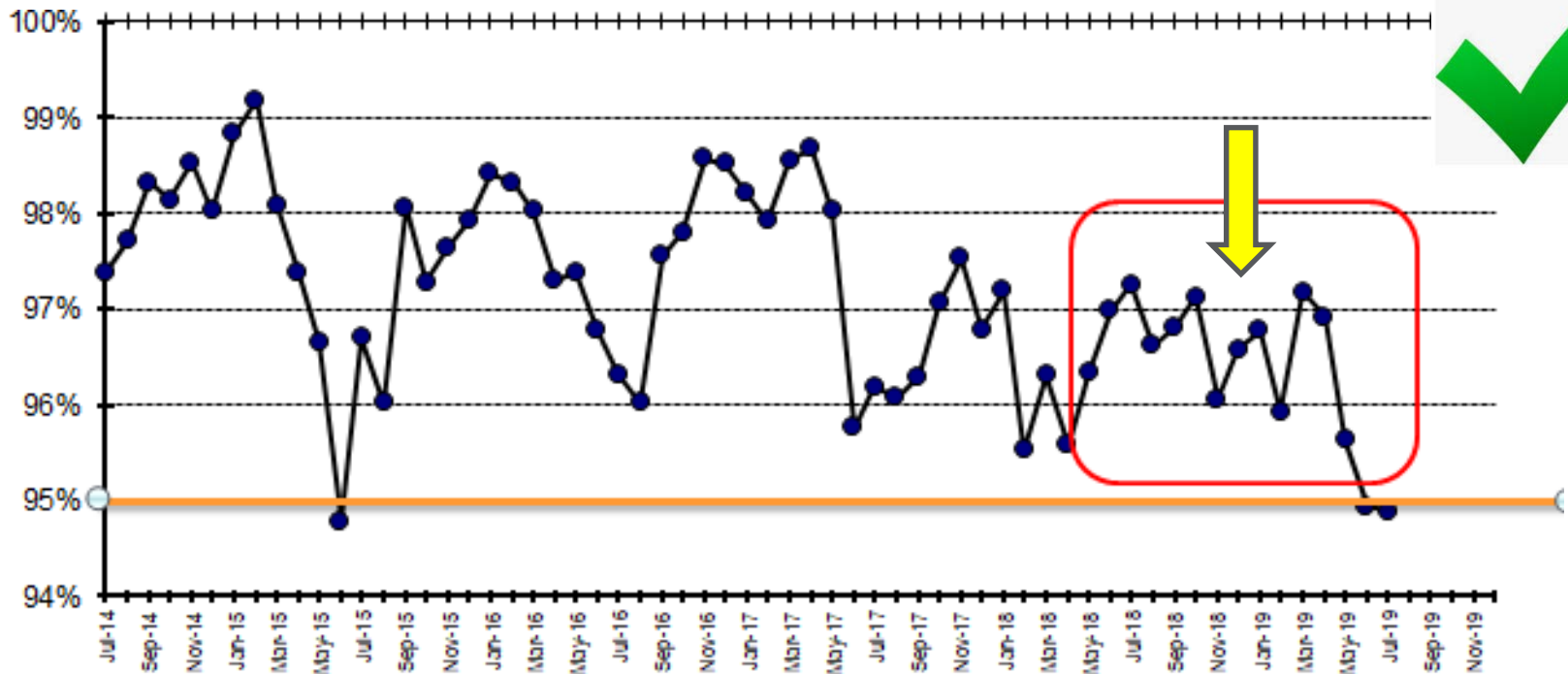
MONTHLY HOSPITAL DISCHARGES



BALANCING MEASURE

SHORTER STAYS IN EMERGENCY DEPARTMENT

6 hour target of 95% was not compromised





“ MĀ PANGO MĀ WHEREO KA OTI TE MAHI”

Different groups combining efforts to achieve their goals



20,000 hours and 1000+ patients

Admission prevention and reduction in length of stay

Integrated co-ordinated care

WHEN THE STARS ALIGN...



We are reaching our priority populations



We are all one team



Better outcomes for our patients



