

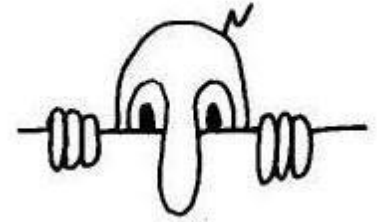
NSW Whole of Hospital

What does the Data say???

Allan Went

Acting Director
Health System Information & Performance Reporting Branch
NSW Ministry of Health

21 July, 2014

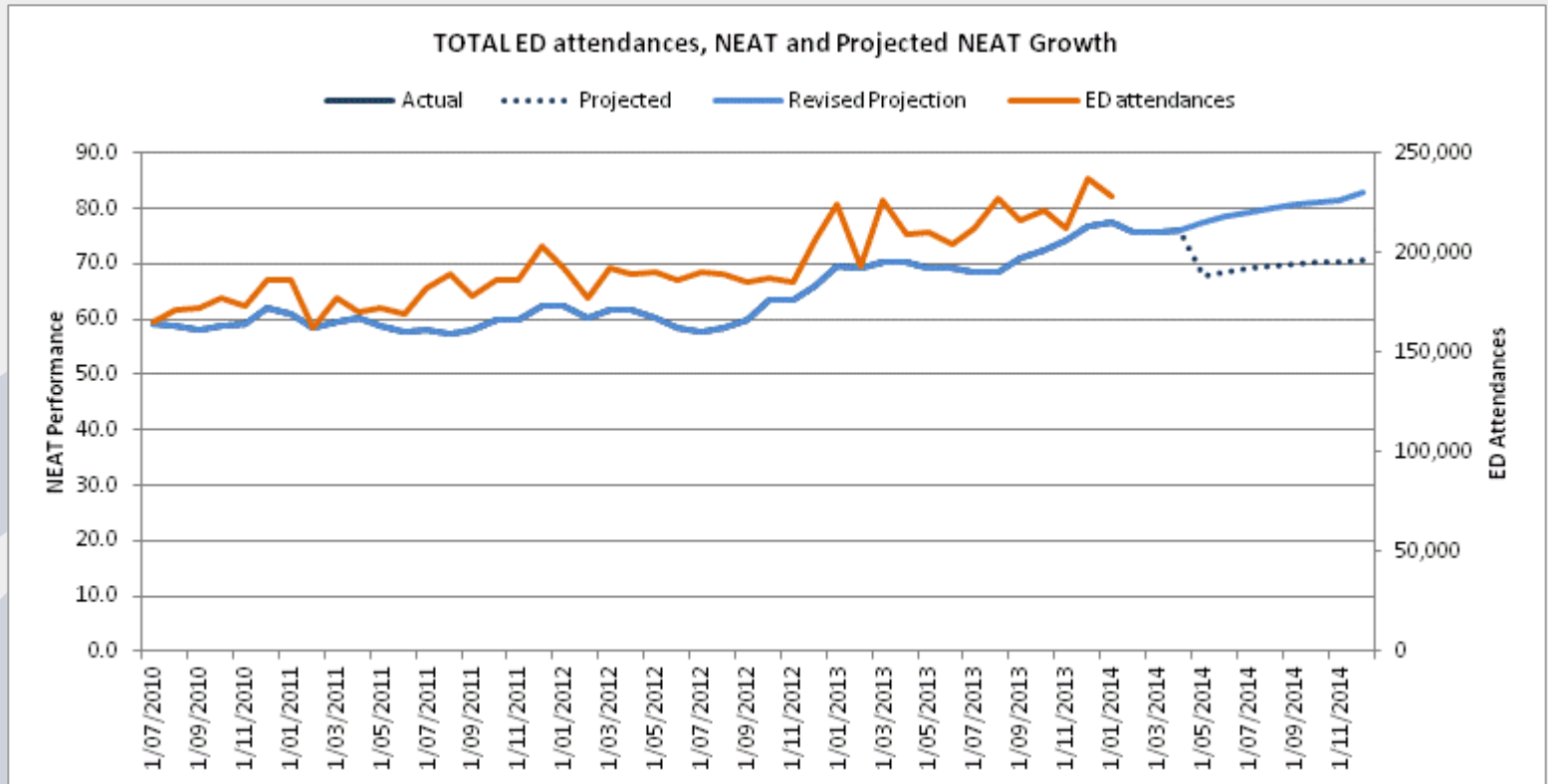


Measuring Success

- Data can tell us many things
 - What the current result is
 - What the trend shows us
 - If we achieving target/on track
- Are we measuring the right thing?
- Could we be measuring something else?

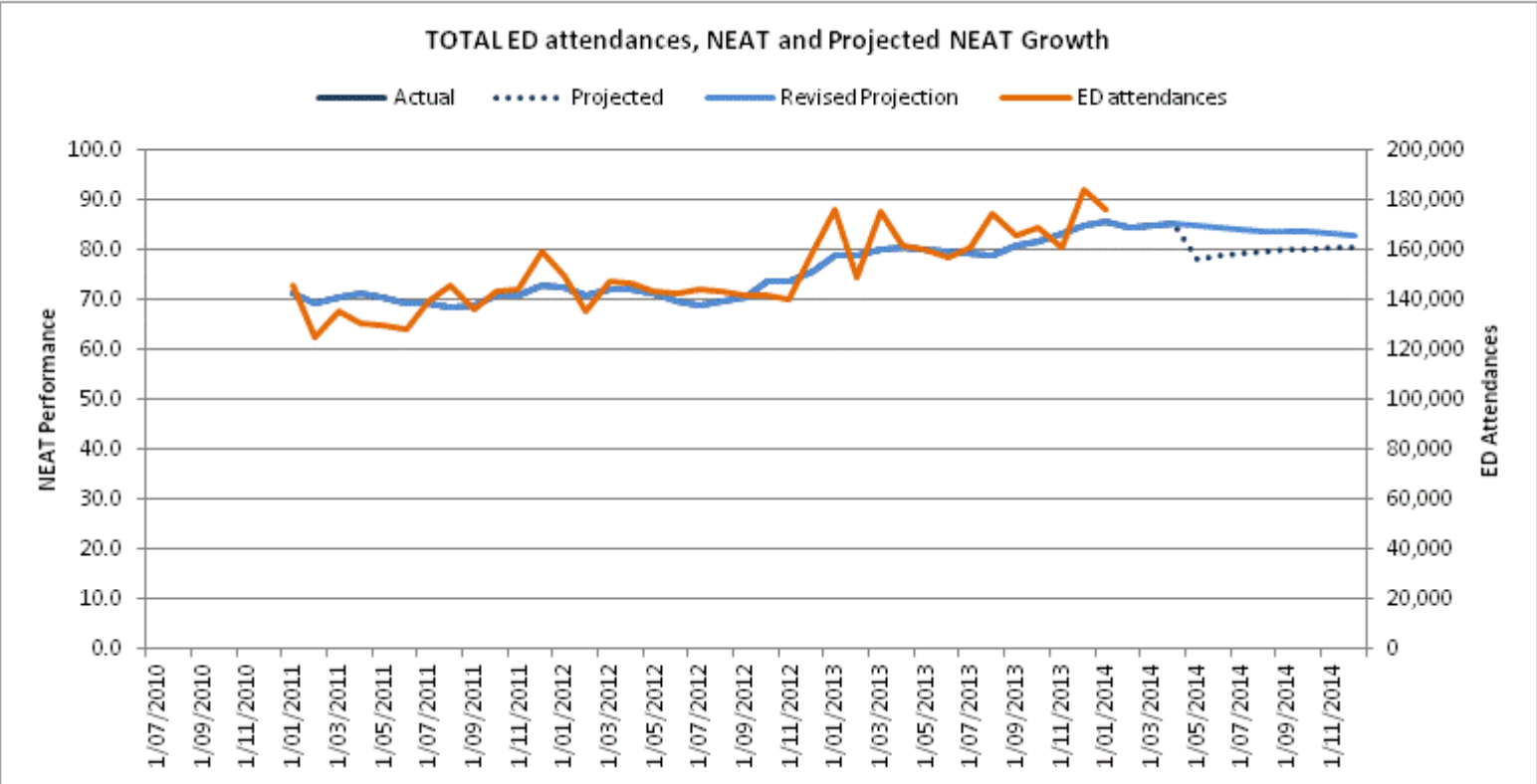
NEAT Results - Statewide

- Performance continues to improve



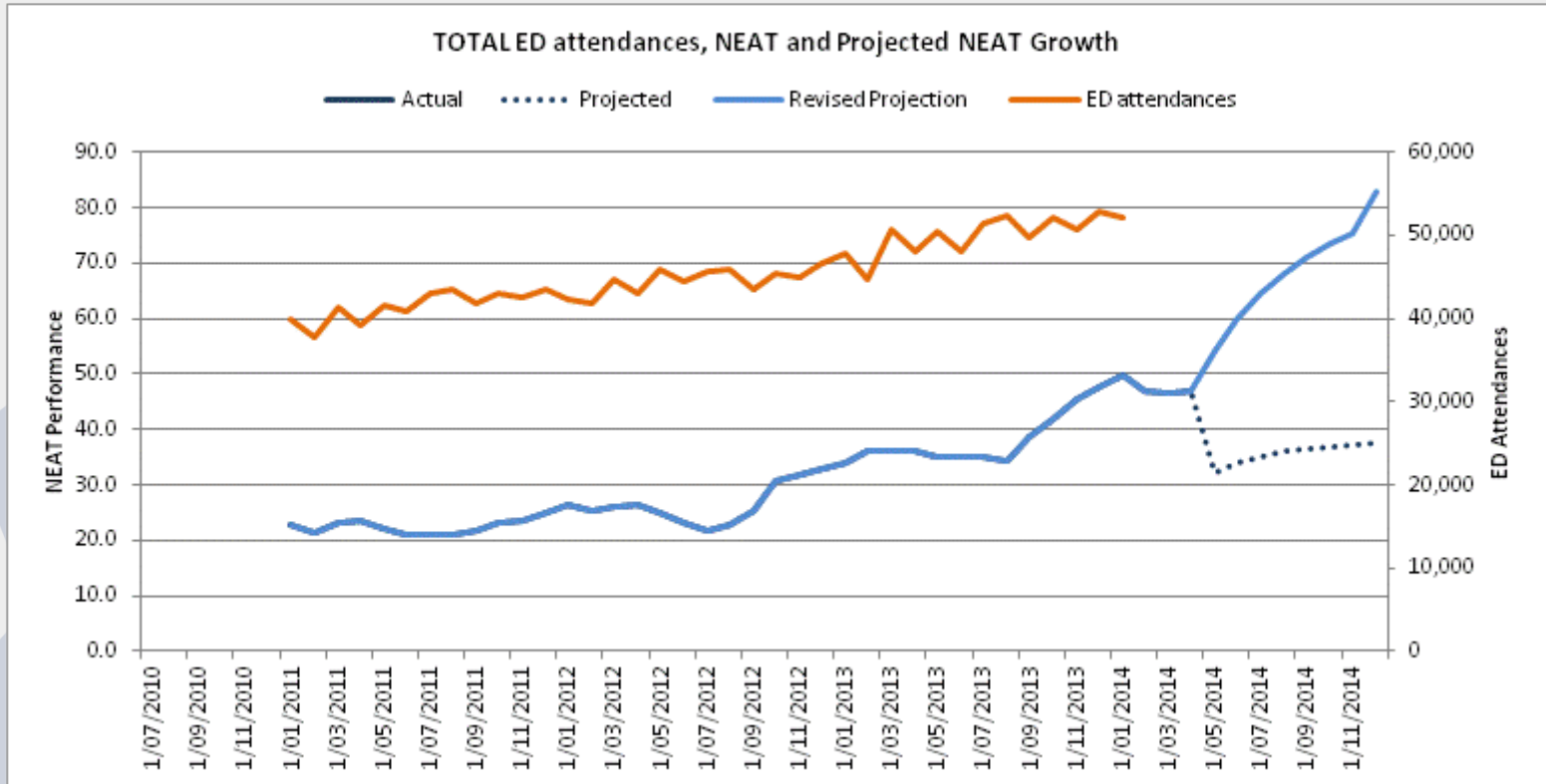
NEAT Results - Statewide

Improvement levelling off for non-admitted



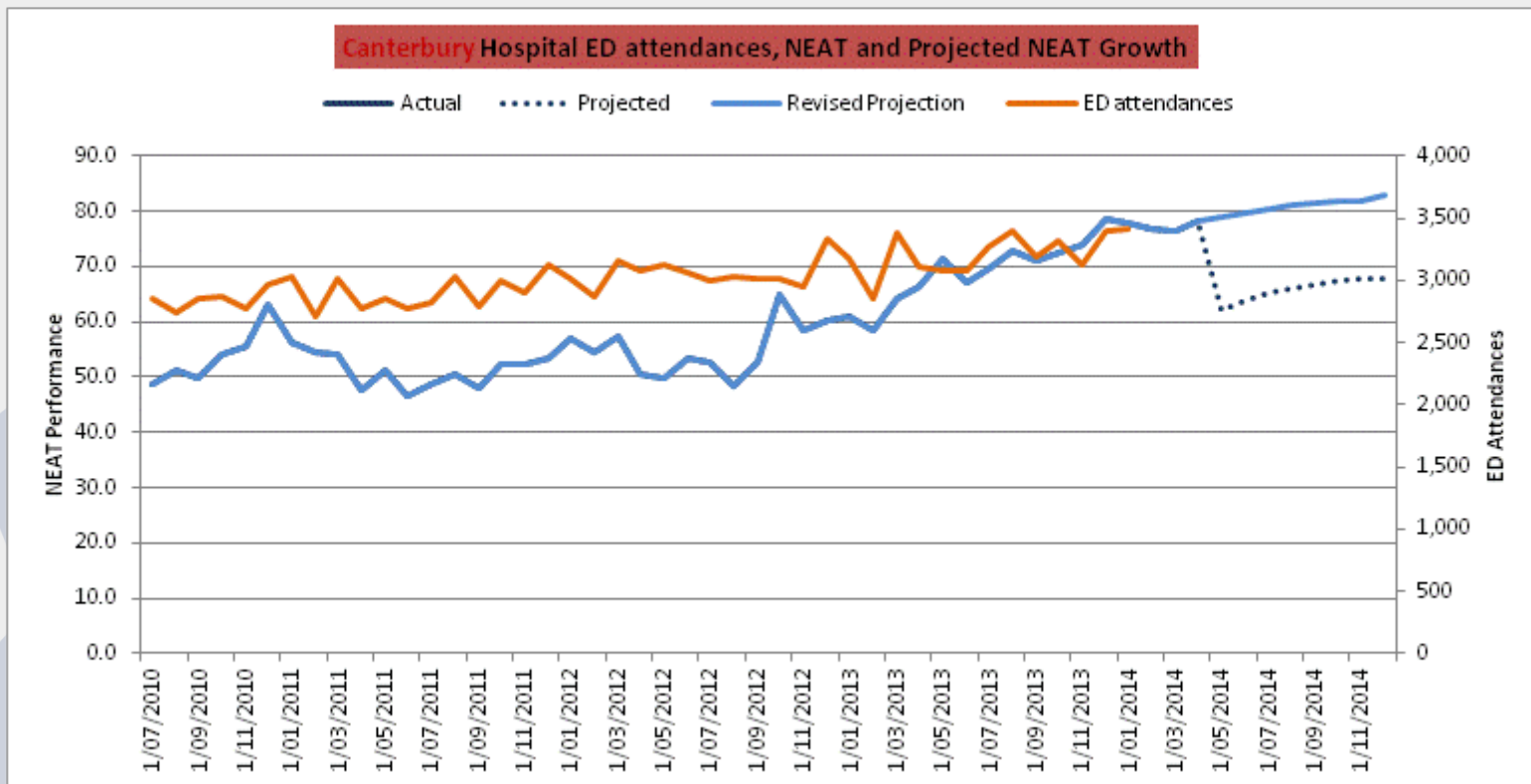
NEAT Results - Statewide

Impact of changes higher for Admitted NEAT



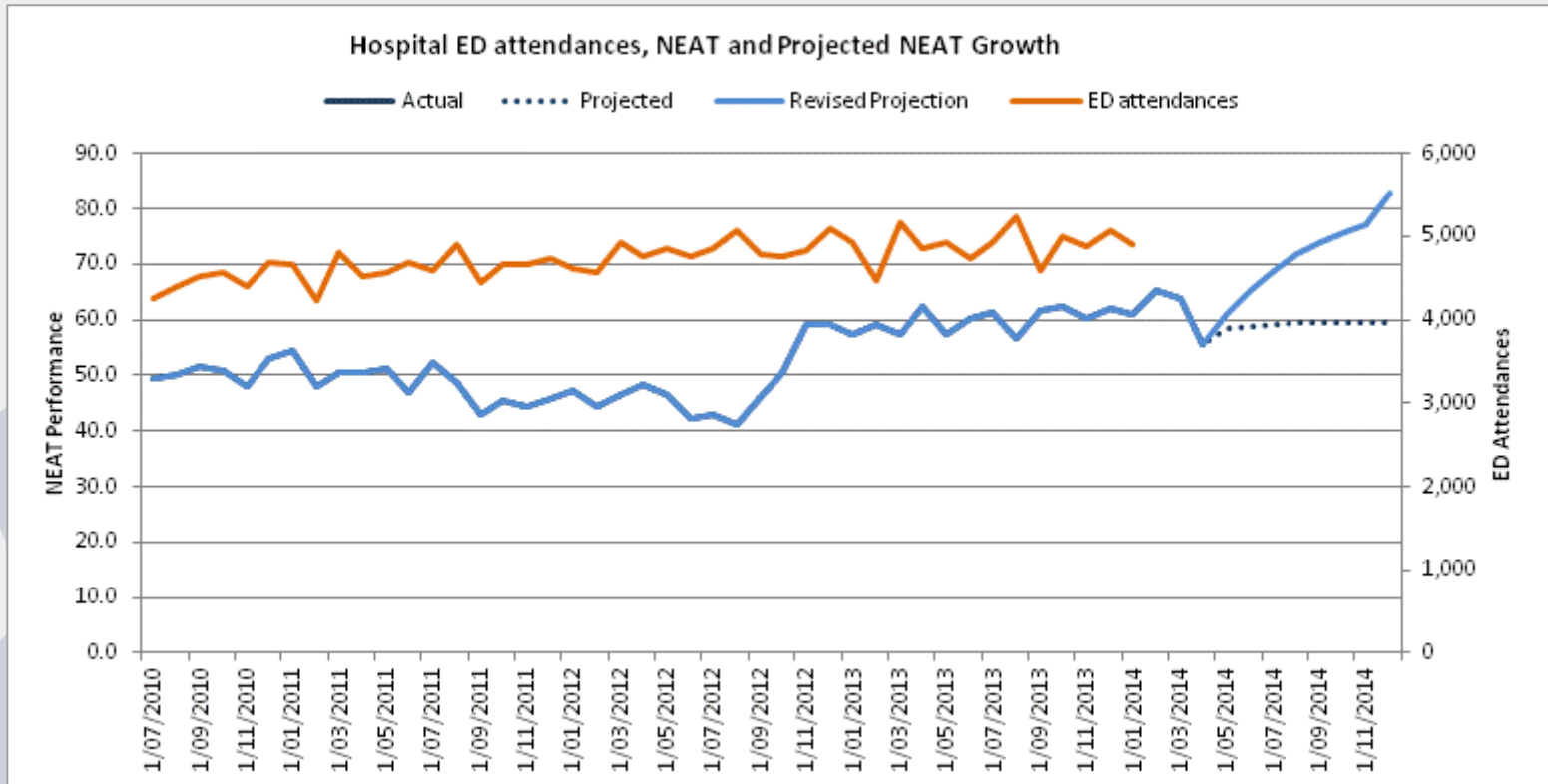
NEAT Results – Individual Hospitals

Some hospitals showing continued improvement



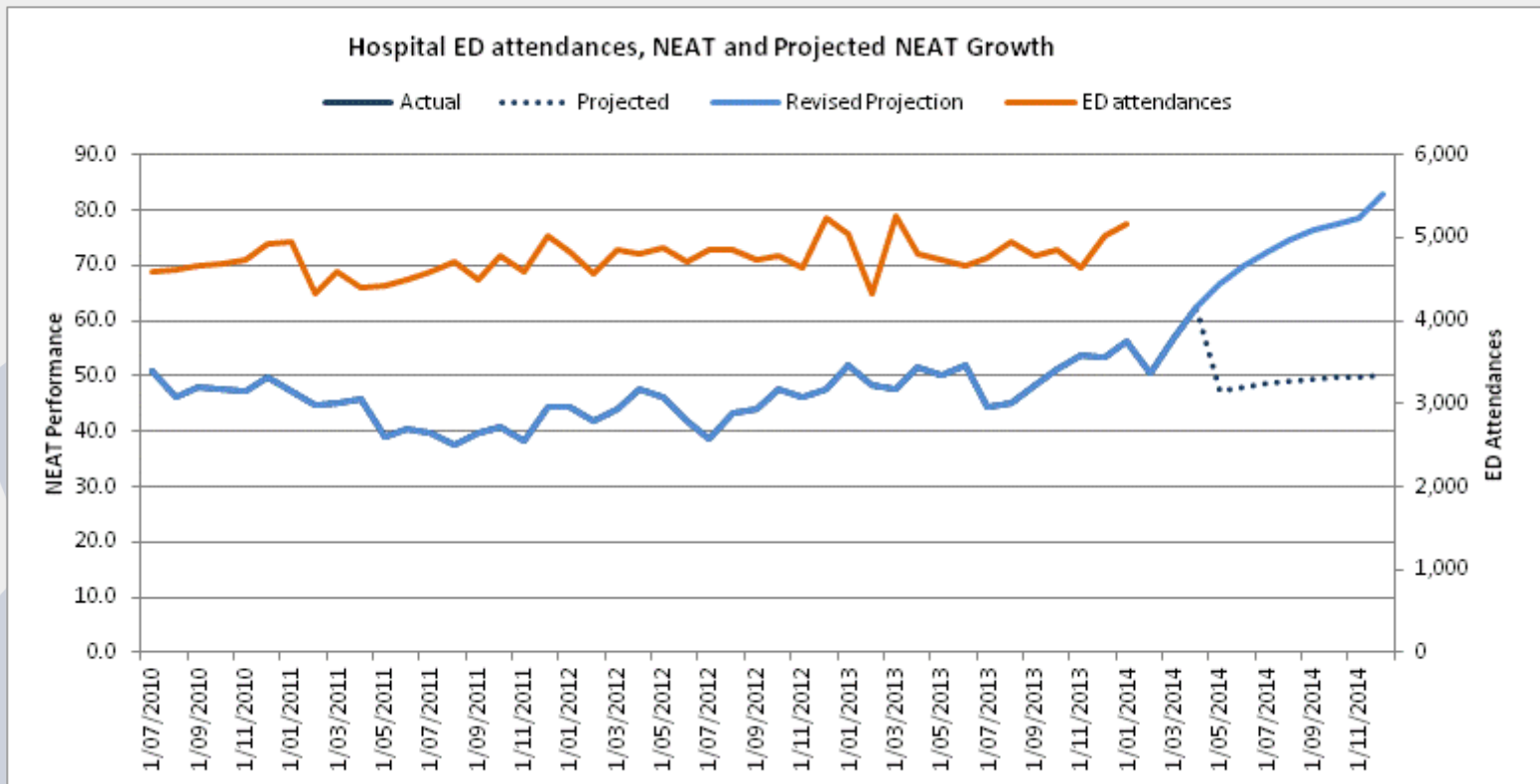
NEAT Results – Individual Hospitals

Some facilities performance levelled off



NEAT Results – Individual Hospitals

- Some facilities slow to see sustained improvement



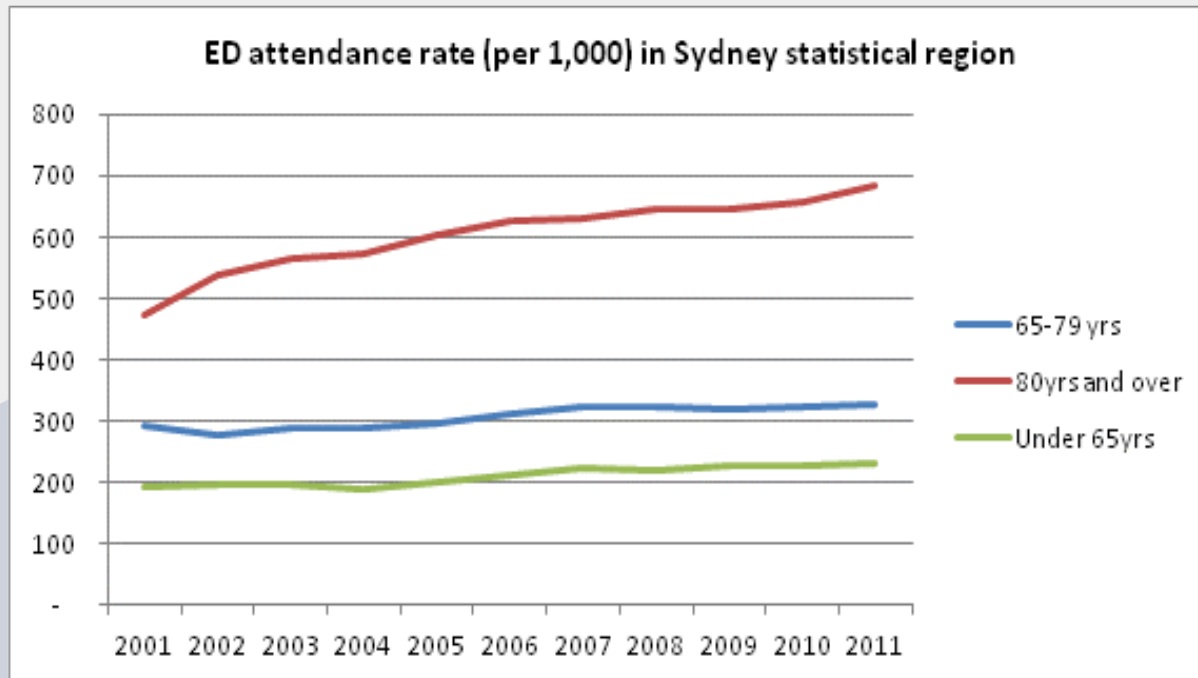
HITH Evidence

- 9 of the initial 23 WoH facilities with full year increase in NEAT of more than 10%

Whole of Hospital Facility	YTD NEAT Result (%) DEC 2012	YTD NEAT Result (%) DEC 2013	Variance
Broken Hill	83.1	84.4	1.3
The Tweed	65.0	74.5	9.5
Goulburn	70.2	73.8	3.7
Orange	64.7	69.7	4.9
Coffs Harbour	57.8	68.9	11.2
Canterbury	55.3	67.3	12.1
Hornsby	52.0	65.8	13.8
Prince of Wales	56.1	62.5	6.4
Royal North Shore	51.1	61.6	10.5
Port Macquarie	60.7	61.1	0.4
Wagga Wagga	57.2	60.8	3.6
Nepean	46.9	60.7	13.7
Dubbo	59.5	58.2	-1.2
Wyong	57.4	58.1	0.7
Campbelltown	47.9	58.1	10.2
Wollongong	45.8	57.6	11.8
Royal Prince Alfred	49.2	57.0	7.8
Bankstown	45.5	54.7	9.2
Lismore	49.5	54.3	4.8
John Hunter	47.9	53.6	5.8
Liverpool	40.0	53.5	13.5
Westmead	42.1	52.7	10.6
Gosford	44.5	45.9	1.4

ED Demand

- Growth in demand highest in very old

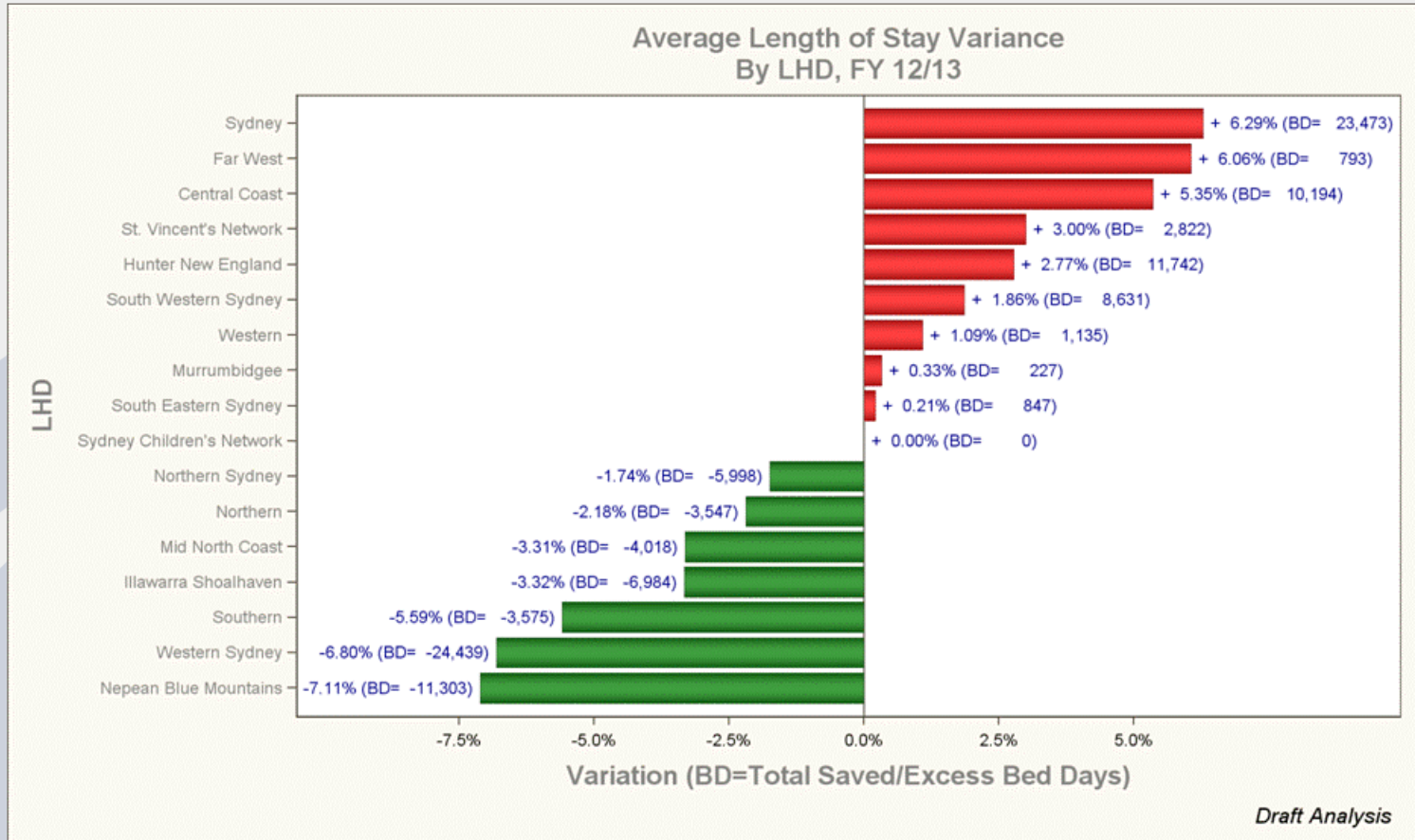


Other Measures

- Length of stay benchmarking
- Weekend discharges
- Time of discharge

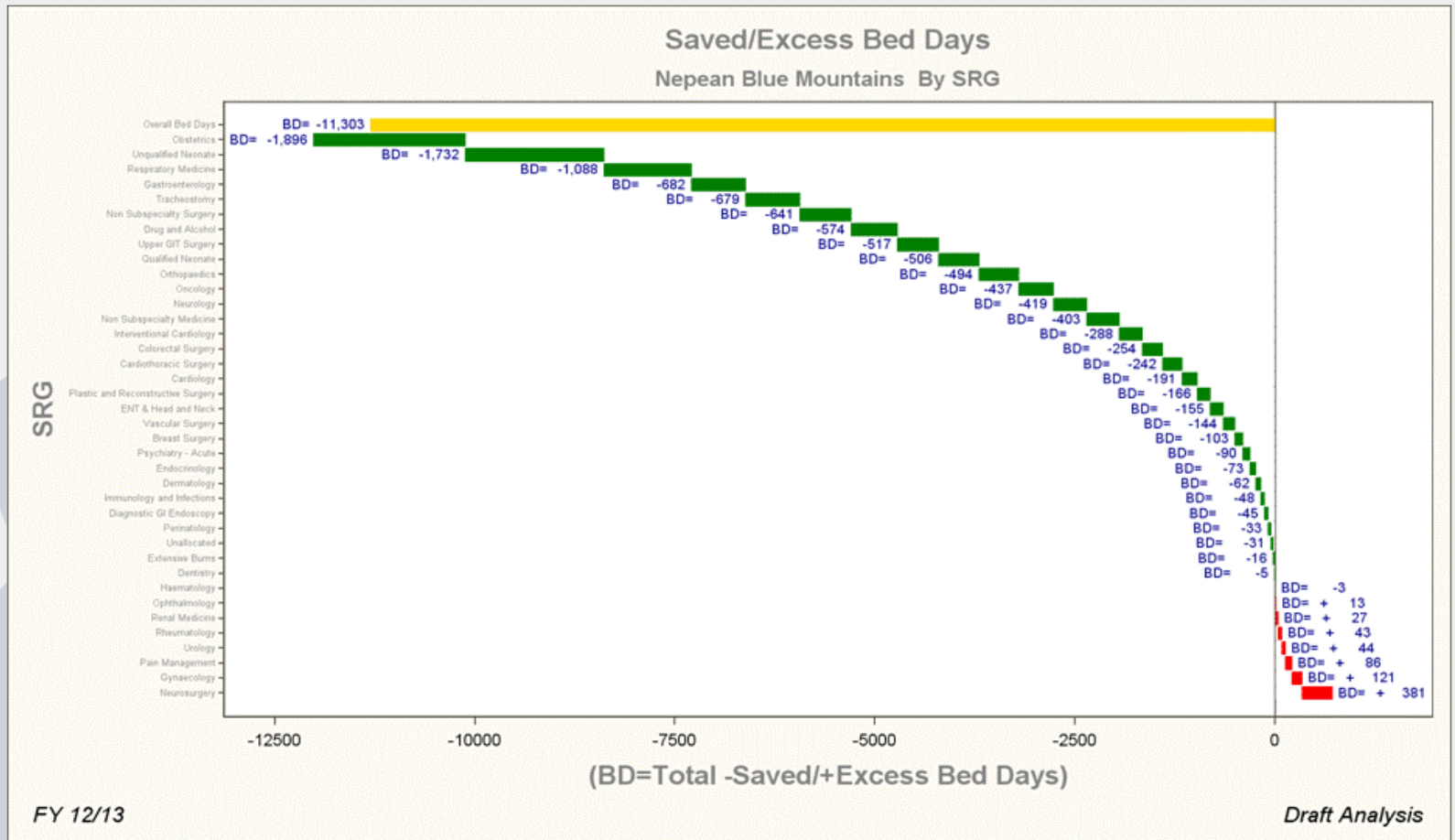
Length of Stay

Benchmarking shows differences between LHDs



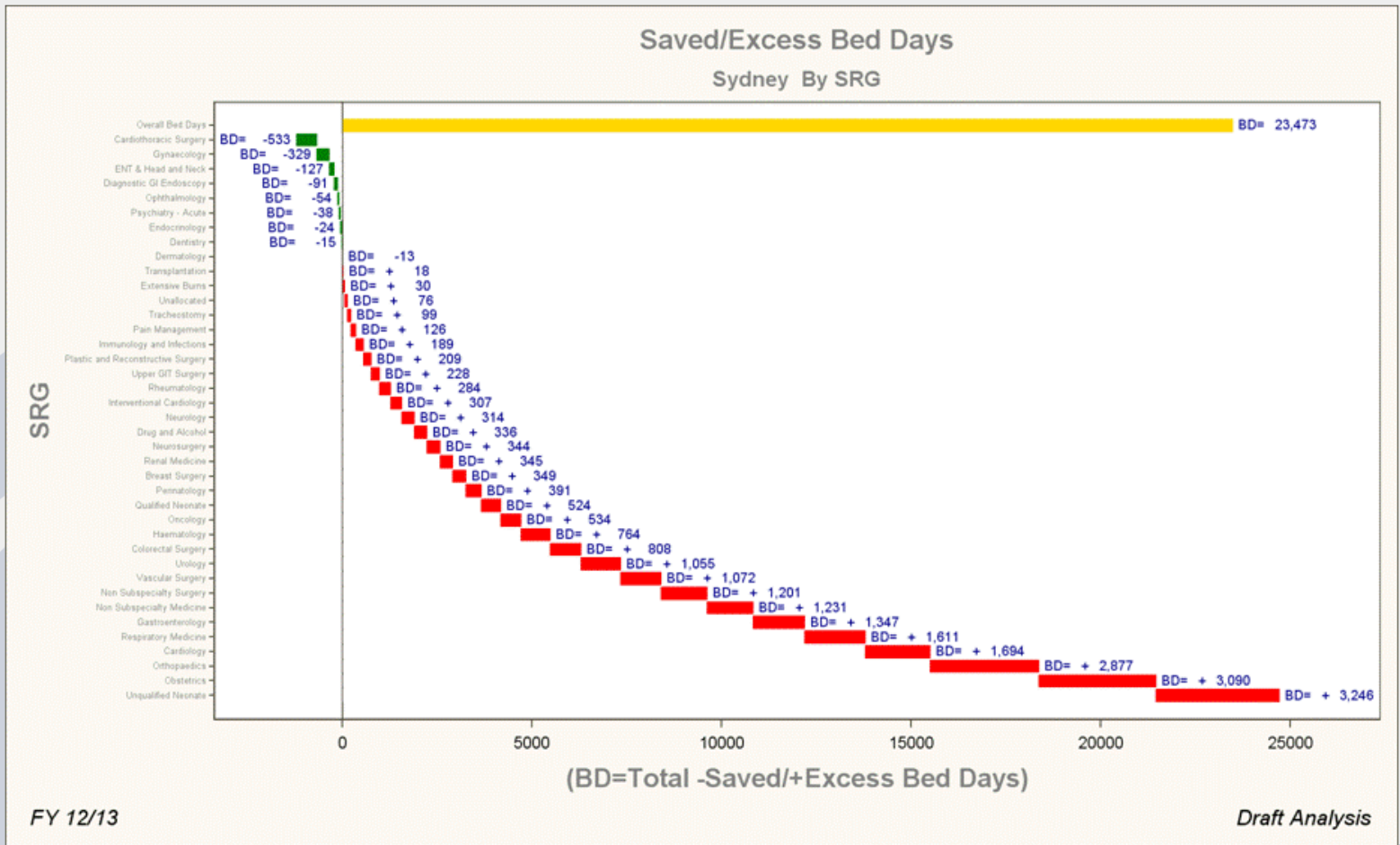
Length of Stay

Some LHDs compare favourably



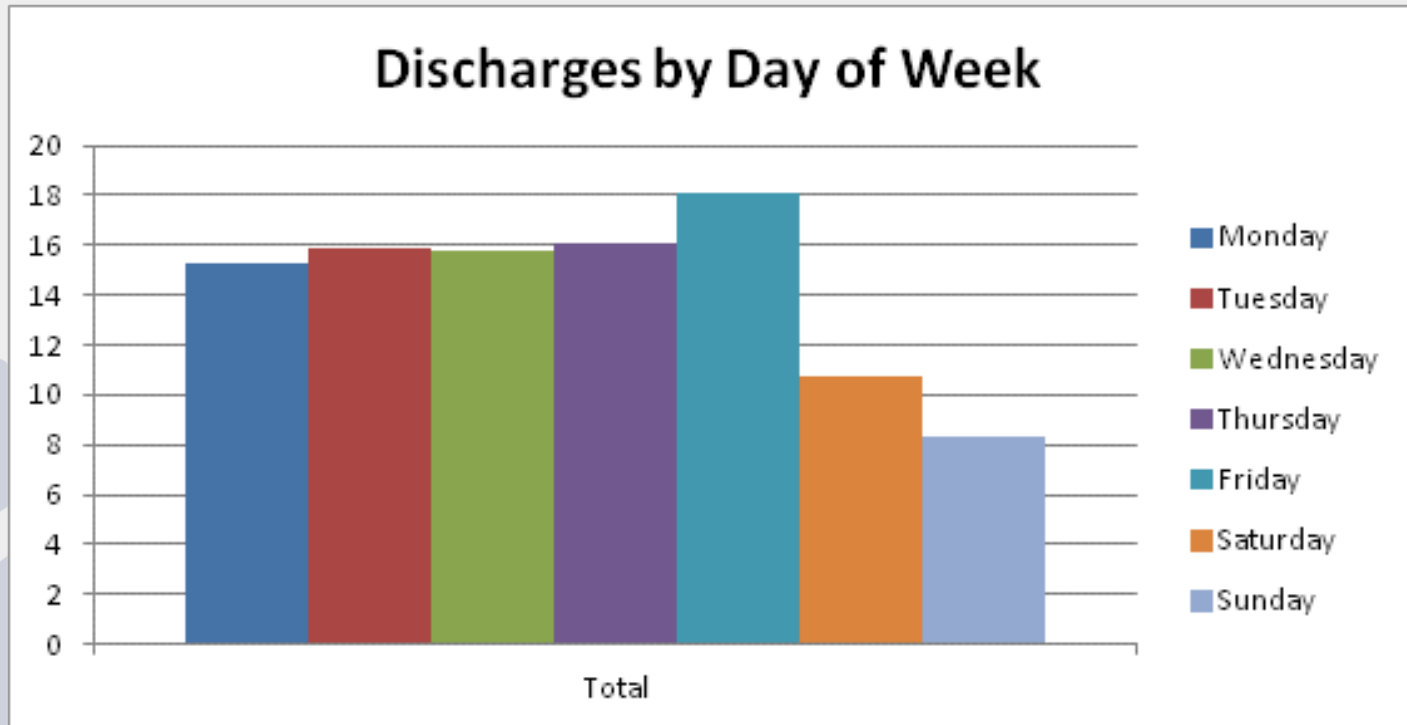
Length of Stay

Some LHDs have opportunities for change



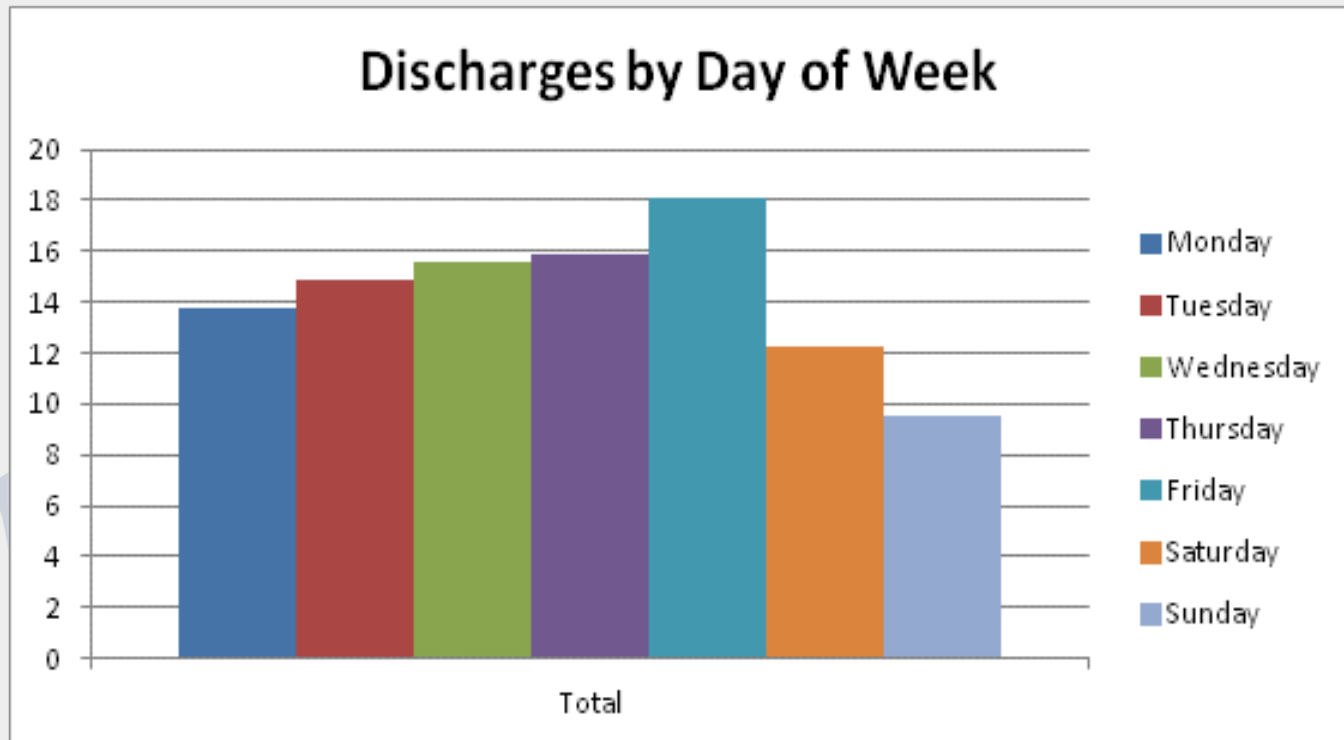
Weekend Discharges

Some common patterns



Weekend Discharges

Some facilities show variation

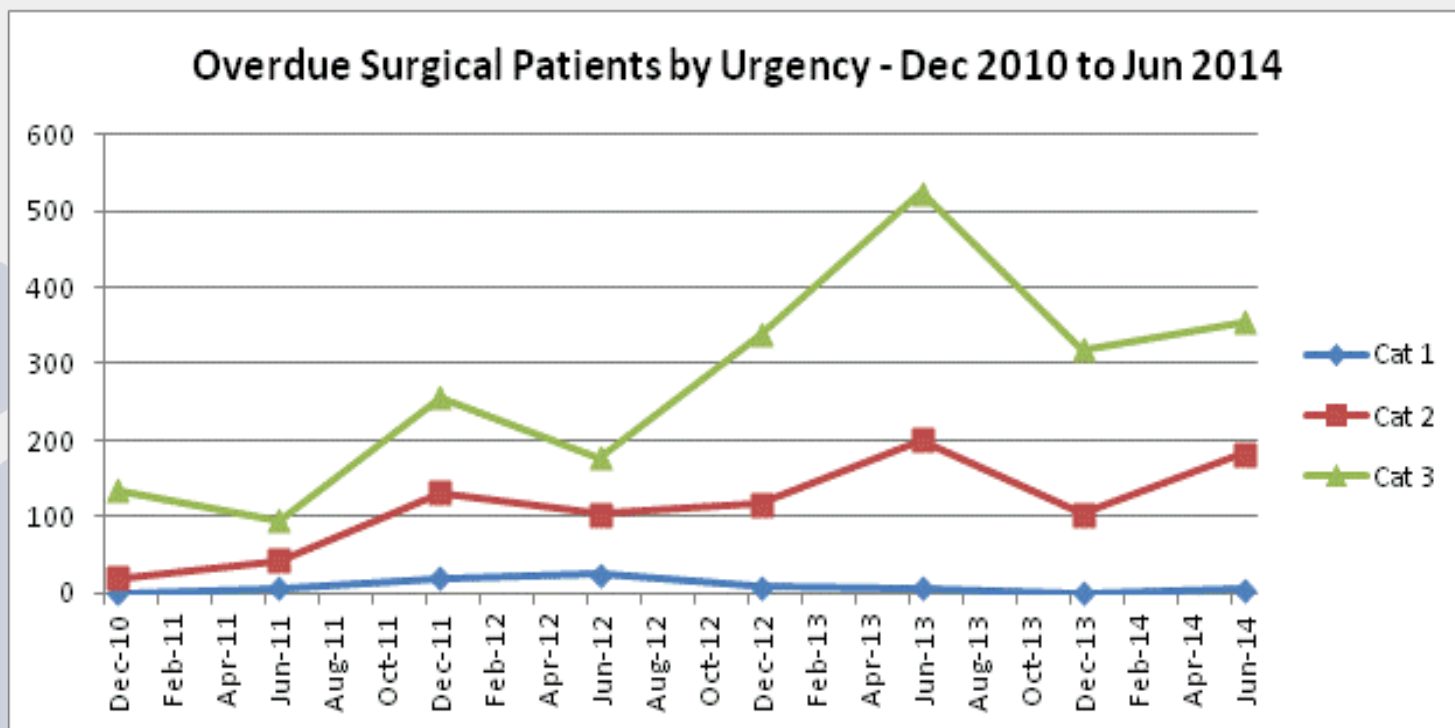


Other Measures

- Elective Surgery

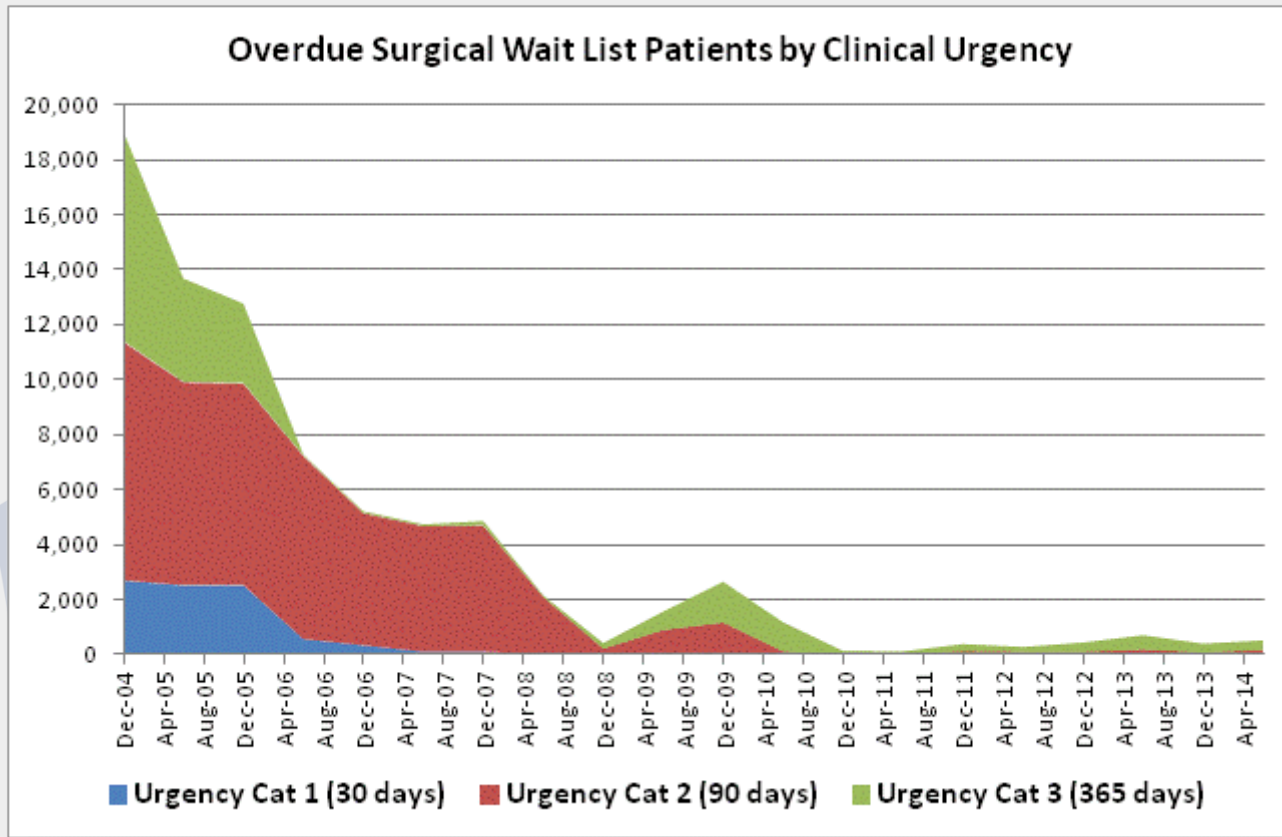
Overdue Surgical Patients

Some creep in the volume of overdue patients, particularly Category 3



Measures in context

Recent increases swamped in comparison to historical trend



Most Important Measures

- Are what paint the picture at the local level
- Are those that inform the business
- Are what can influence and drive change