**Surgical trends**
2014-2015 population: 6 million
Surgeries: 672,957

2007-2008 population: 5.3 million
Surgeries: 548,968

**Mortality trends**
2007-2008: 0.4%
Mortalities: 2,267

2014-2015: 0.3%
Mortalities: 1,966

**Demographics**
55% male
Median age: 77

45% female
Median age: 82

**Risk of death prior to surgery**

85% emergency

15% elective

13% expected

50% considerable

25% moderate

9% small

3% minimal

**KEY FINDINGS**

- Improved surgeries
- Improved participation
- Improved compliance
- Improved patient care

- Improved critical care utilisation
- Improved deep venous thrombosis prophylaxis utilisation
- Improved fluid balance management

- Decreased mortality
- Decreased adverse events
- Decreased transfer delays
- Decreased second-line assessments

- Improve communication
- Improve protocol compliance
- Improve clinical management
- Improve infection control
- Improve perioperative management
- Improvement in clinical delays

**Adverse event trends**
2007-2008 7% AE

2014-2015 5% AE

**Most common comorbid factors**

- 23% cardiovascular
- 19% age
- 13% respiratory
- 10% renal
- 7% neurological

**Cases with no issues**
2014-2015 72% No issues

2007-2008 63% No issues