

Harnessing the Power of Data to Transform Care



HENDERSON HEALTH CARE SERVICES
HENDERSON, NE

Process of Identifying Need



- MIPS reporting requirements led HHCS to consider how we were performing and how we compared to other facilities
- Methods:
 - Partnered with a data analytics company
 - Review of data; including national benchmarks
 - Gap reports
- Facility Specific needs:
 - EMR
 - Ability to compile and use data

Process Improvement Methods

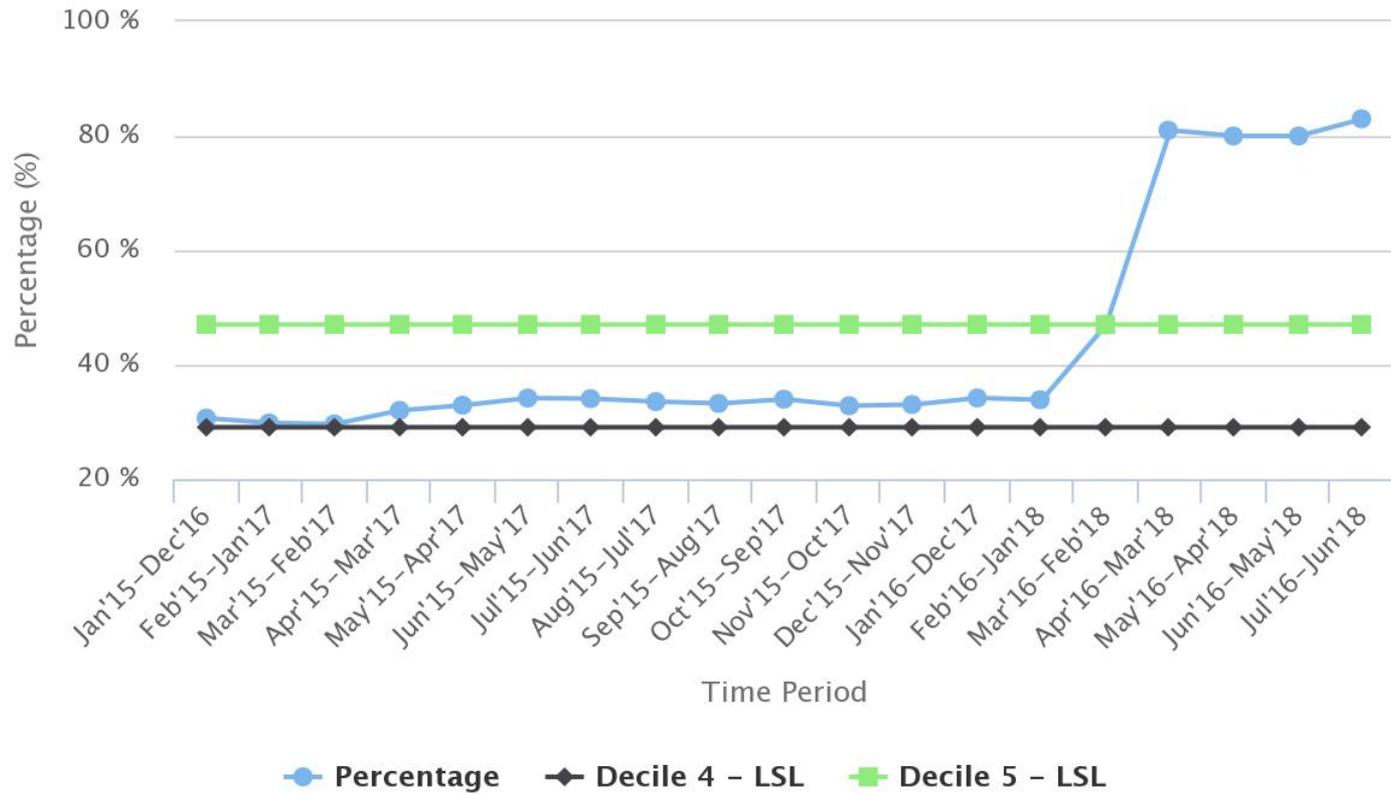


- **Team:**
 - PI Team (CEO, PSO, Clinic Operations Officer, PI Coordinator)
 - Ancillary staff (Radiology, Respiratory therapist, Specialty clinic nurses, Marketing)
- **Methodology: PDSA cycles**
- **Data Collection:**
 - Summary reports
 - Trending graphs
 - Gap reports

Results



Screening for Osteoporosis



Results



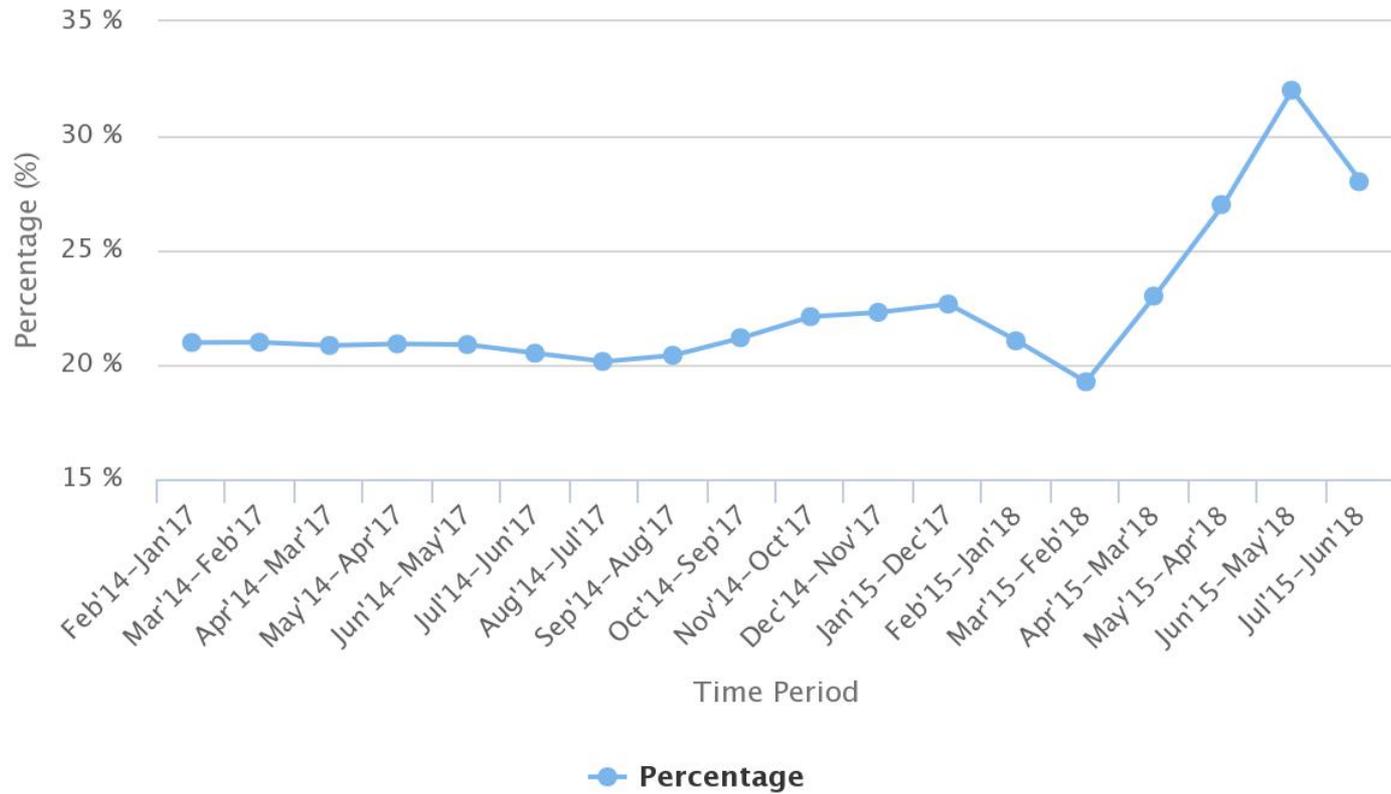
COPD: Spirometry Evaluation



Results



Percentage of patients with colonoscopy completed



Lessons Learned



- Data can drive change
- Think outside the box (utilize ancillary staff)
- Good processes can be replicated; moving forward will add Annual Wellness Visits, Mammograms, and a Chronic Disease Registry
- To sustain, we are looking at adding a Health Maintenance nurse to manage these projects