# Long Term Care Facility Site-Visits

GOAL: improve vaccine coverage rates, link facilities to registry, train & educate as needed

### PLANNING

- Established baseline vaccine coverage rates for resident flu & pneumococcal and for employee flu & hepatitis B series and baseline registry enrollment for LTCFs
- Developed site-visit protocols, questionnaire, checklist and AFIX comparison letter
- Prioritized LTCFs with 50+ residents that had lowest employee flu vaccination rates for site-visits
- Hired staff to schedule and conduct site-visits, enroll facilities in vaccine registry, and provide vaccine storage/ handling and registry training, as needed

## IMPLEMENTATION

- 100+ site-visits were to be conducted between February 2013 through October 2014
- Site-visits included:
  - ♦ Fridge temperature check
  - ♦ Review of AFIX coverage comparison data between state, district and facility
  - ♦ Review of adult vaccination schedule
  - Review of vaccine documentation options
  - ♦ Encouragement to enroll in registry
  - ♦ Educational immunization materials

### RESULTS Compared baseline data to current data to measure progress Utah LTCF Residents | 2007 | 2008 | 2009 | 2010 | 2017 | 2012 | 2013 | 2014 71.6% 74.2% 74.4% 78.8% 77.1% 75.3% 75.9% 77.4% 44.2% 46.6% 48.8% 60.5% 58.6% 57.2% 55.1% 56.7% Utah LTCF Employees 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 47.8% 46.8% 48.6% 51.9% 55.6% 55.9% 61.4% 63.6% Flu Vaccine N/A 55.2% 55.7% 53.1% 54.5% 54.5% 54.7% 53.8% Hepatitis B Series Site-visits conducted Follow up visits conducted Received registry training **Enrolled in registry Snapshot of LTCF Immunization Practices** Complete immunization record kept for: Residents 74% Employees 43% Have employee immunization policy: 50% Track when next immunizations are due: 29% Mandate flu vaccination for employees: 18%

## FOLLOW-UP

- Found that routine follow-up visits were needed for continued improvement
- Conducted on-site educational presentations and registry user group trainings to increase registry usage and reinforce good practices
- Site-visits are now ongoing
- Developing LTCF website for:
  - ♦ Immunization guidelines
  - ♦ Tracking rosters
  - **♦ Consent forms/waivers**
  - ♦ Standing orders
  - ♦ Employee immunization policy prototype
  - ♦ Helpful immunization information

#### SUCCESSES:

- ♦ Significant improvement in LTCF employee flu immunization rate
- ♦ Improved relationship between state health department and LTCFs



#### CHALLENGES:

- High LTCF employee turnover rate
- ♦ Establishment of permanent LTCF policies to maintain improvement