



Long Term Care Facility Advisory Board

2018 Annual Report

LONG TERM CARE FACILITY ADVISORY BOARD

2018 ANNUAL REPORT

PURPOSE:

The Long Term Care Facility Advisory Board is authorized by Section 1-1923 of the Oklahoma Nursing Home Care Act {63 O.S. § 1-1900 et seq.}. The advisory board consists of twenty-seven (27) members appointed by the Governor and functions as a professional advisory body to the State Commissioner of Health.

The advisory board serves as an advising body to the Oklahoma State Department of Health (OSDH) for the development and improvement of services for care and treatment of residents of facilities subject to the provisions of the Nursing Home Care Act, the Residential Care Act, the Continuum of Care and Assisted Living Act, and the Adult Day Care Act. The board reviews, makes recommendations, and approves the system of standards developed by the OSDH. It further evaluates and reviews the standards, practices, and procedures of the OSDH regarding administration and enforcement.

The advisory board may make recommendations to the OSDH as necessary and appropriate.

This board annually publishes a report of its activities and any recommendations for the improvement of services and care in long term care facilities. The annual report is prepared for the Governor, the State Commissioner of Health, the Oklahoma State Board of Health, the Speaker of the House of Representatives, the President Pro Tempore of the Senate, and the chief administrative officer of each agency affected by the report.

PROVIDERS:

At the end of State Fiscal Year 2018, there were 690 long term care facilities operating and licensed by the Oklahoma State Department of Health. The number of facilities licensed by category are as follows:

- Nursing Facilities – 308
- Adult Day Care Centers – 41
- Assisted Living Centers – 183
- Continuum of Care Facilities – 15
- Intermediate Care Facilities for Individuals with Intellectual Disabilities – 89
- Residential Care Homes – 47
- Veterans Centers – 7

VACANCIES:

During 2018, the Long Term Care Facility Advisory Board had a quorum and was able to conduct official business in three of the four regular meetings (January 10, July 11, and October 10). The Long Term Care Facility Advisory Board currently has one vacancy, which the board recommended be filled by the Office of the Governor. Members will work individually to encourage potential candidates to apply electronically at https://www.ok.gov/governor/Serve_Oklahoma/index.html.

ACTIVITIES:

The Long Term Care Service accomplished mandated investigations with Recertification and Relicensure surveys at 95%. Immediate Jeopardy complaints were initiated within two days at 100%. High-priority complaints were investigated within 10 days at 95%. Most other complaints were conducted within 90 days. Hiring was on hold from July 2017 thru May 2018 resulting in 15 surveyor vacancies. In July 2018 and October 2018, a hiring event was conducted and 10 surveyor vacancies were filled.

The Centers for Medicare and Medicaid Services revised the national goal for the reduction of anti-psychotics on residents with dementia to focus on those facilities which did not reach the goal of 15% reduction. In a joint effort, the OSDH and TMF Health Quality Institute contacted 36 facilities in Oklahoma which were considered late adopters.

At the July 11th meeting, an ad hoc committee was created of members and the public to advise on the medical marijuana law along with recommendations for the development of rules and regulations. Adam Jordan was appointed as the committee chair.

Members recommended review of the Oklahoma Administrative Code (OAC): OAC 310:605 Adult Day Care Center Rules; OAC 310:663 Continuum of Care and Assisted Living Rules; OAC 310:675 Nursing and Specialized Facilities Rules and OAC 310:680 Residential Care Homes Rules.

The advisory board reviewed an OSDH prepared composite score card of 13 nursing home clinical quality care indicators for long-stay residents. Members encouraged the OSDH to continue the analysis and publication (Item A) of the composite score card. The board requested the OSDH continue to present the quarterly score card results as a standing agenda item.

The board received updates (Item B) concerning the OSDH Nurse Aide Registry. The total number of nurse aide certifications for fiscal year 2018 was 68,067. There was an increase in new certifications due to migration into the state. New certifications went from 282 in the 2nd quarter, to 348 in the 3rd quarter, and then to 410 in the last quarter.

RECOMMENDATIONS: During the board meeting held July 11th, Alan Mason, Chair, recommended the board members create an ad hoc committee to review the challenges of medical marijuana use facing long term care facilities, along with an overview of the timeline for the development of rules and regulations.

The Long Term Care Facility Advisory Board currently has one vacancy, which the advisory board recommends be filled by the Office of the Governor.

COMMITTEE REPORTS:

Members were appointed to form the Nominating Committee for the 2019 Long Term Care Facility Advisory Board Officers at the July 2018 meeting. William Whited, Kay Parsons, and Dustin Cox were appointed with William Whited appointed as chair.

AGENDAS:

The meeting agenda items addressed various aspects of the long-term care industry. The Long Term Care Facility Advisory Board allocated time at each regular meeting to discuss other long term care issues which may become the responsibility of this board in the future. The advisory board looks forward to prioritizing and addressing important issues in 2019 with the benefit of a full complement of members.

ADVISORY BOARD OFFICERS:

Advisory Board officers elected October 10, 2018 for 2019 are Alan Mason, Chair; Denise Wilson, Vice Chair; and Jim McWhirter, Secretary / Treasurer.

MEETING SCHEDULE FOR 2019:

The following regular meetings have been scheduled for 2019: January 09, April 10, July 10, and October 09 at 1:30 p.m. at the OSDH.

Composite Scorecard for Oklahoma Nursing Homes

Select Long-stay metrics for the period ending June 30, 2018



This scorecard provides an overview of Oklahoma nursing home performance with comparative data from the region and nation. The data comes from the Minimum Data Set National Repository, which is referred to as MDS 3.0. The data for this scorecard edition was retrieved on October 1, 2018, for the period ending June 30, 2018. It includes a five quarter review of performance on key quality measures. These 13 metrics comprise the composite score as designated by the Centers for Medicare and Medicaid Services. The composite score is a snapshot of overall quality in nursing homes and is featured as table 14 on the bottom right of the scorecard. Whether the change from previous to current year for Oklahoma is statistically significant or not is indicated by the traffic light indicator where 'Red' indicates change for worse, 'Yellow' indicates no significant change and 'Green' indicates change for better.

Of the nine measures showing statistically significant improvement this quarter (green lights), five of them have shown such improvement over eight consecutive quarters: Tables 1, 2, 10, 13 and 14. Since December of 2016, Table 1 (Residents Who Self-Report Moderate to Severe Pain) shows a 19.7% improvement. Over the last 4 quarters, Table 2 (Residents with Catheter Inserted or Left in Bladder) shows a 27.5% improvement and Table 13 (Residents with a Urinary Tract Infection) shows a 12% improvement. Over 8 consecutive quarters, Residents with Depressive Symptoms (Table 11) has improved 24.6% and Residents Assessed and Appropriately Given the Flu Vaccine (Table 10) has also shown a statistically significant improvement of 2.8%. Oklahoma experienced a 7% decrease in high risk residents with pressure ulcers (Table 3) since March of 2017. At the same time, there was also a decrease at both the regional and national level.

The number of low-risk residents who lose control of their bowels or bladder (Table 4) has stabilized at 36.6% with no significant change over the year. This measure has stabilized over the past two quarters. Most importantly, our combined composite score of 8.3% (Table 14) continues to reflect statistically significant improvement and has done so over 8 consecutive quarters. Since June of 2017, Oklahoma has improved our combined composite score by 5.7%.

| Statistically Significant Change: Previous to Current Year - Oklahoma | |
|--|----------------------|
| Improved Performance Measures: | Worsened Performance |
| Self-Reported Pain (Table 1) | |
| Catheter in Bladder (Table 2) | |
| Residents Who Loose Too Much Weight (Table 6) | |
| Residents Needing Help with Activities of Daily Living (ADL's) (Table 8) | |
| Influenza Vaccination (Table 10) | |
| Residents with Depressive Symptoms (Table 11) | |
| Pneumococcal Vaccination (Table 12) | |
| Urinary tract infections (Table 13) | |
| State Composite Score (Table 14) | |

Note: Statistical significance was determined based on the 95% confidence interval.
Email QIEShelpdesk@health.ok.gov for more information.

Composite Scorecard for Oklahoma Nursing Homes

Long-stay metrics for the period ending June 30, 2018

Source: Minimum Data Set (MDS) National Repository

Run Date: 10/01/2018

| <p>Residents Who Self-Report Moderate to Severe Pain (N=13,137)</p> <p>Table 1 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>6.9%</td> <td>6.8%</td> <td>6.7%</td> <td>6.5%</td> <td>6.5%</td> </tr> <tr> <td>Region 6</td> <td>6.3%</td> <td>6.2%</td> <td>5.9%</td> <td>5.9%</td> <td>5.8%</td> </tr> <tr> <td>Oklahoma</td> <td>11.1%</td> <td>11.2%</td> <td>11.0%</td> <td>10.6%</td> <td>10.4%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 6.9% | 6.8% | 6.7% | 6.5% | 6.5% | Region 6 | 6.3% | 6.2% | 5.9% | 5.9% | 5.8% | Oklahoma | 11.1% | 11.2% | 11.0% | 10.6% | 10.4% | <p>Residents With Catheter Inserted or Left in Bladder (N=16,340)</p> <p>Table 2 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>2.8%</td> <td>2.6%</td> <td>2.6%</td> <td>2.5%</td> <td>2.5%</td> </tr> <tr> <td>Region 6</td> <td>3.2%</td> <td>3.0%</td> <td>2.9%</td> <td>2.8%</td> <td>2.6%</td> </tr> <tr> <td>Oklahoma</td> <td>4.0%</td> <td>3.9%</td> <td>3.5%</td> <td>3.5%</td> <td>2.9%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 2.8% | 2.6% | 2.6% | 2.5% | 2.5% | Region 6 | 3.2% | 3.0% | 2.9% | 2.8% | 2.6% | Oklahoma | 4.0% | 3.9% | 3.5% | 3.5% | 2.9% |
|---|----------|----------|----------|----------|----------|----------|--------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|--|--|----------|----------|----------|----------|----------|--------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|----------|-------|-------|-------|-------|-------|
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 6.9% | 6.8% | 6.7% | 6.5% | 6.5% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 6.3% | 6.2% | 5.9% | 5.9% | 5.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 11.1% | 11.2% | 11.0% | 10.6% | 10.4% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 2.8% | 2.6% | 2.6% | 2.5% | 2.5% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 3.2% | 3.0% | 2.9% | 2.8% | 2.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 4.0% | 3.9% | 3.5% | 3.5% | 2.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>High Risk Residents with Pressure Ulcers (N=9,859)</p> <p>Table 3 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>6.27%</td> <td>6.11%</td> <td>6.10%</td> <td>6.31%</td> <td>6.20%</td> </tr> <tr> <td>Region 6</td> <td>6.95%</td> <td>6.78%</td> <td>6.62%</td> <td>6.89%</td> <td>6.60%</td> </tr> <tr> <td>Oklahoma</td> <td>7.78%</td> <td>7.92%</td> <td>7.69%</td> <td>8.64%</td> <td>8.06%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 6.27% | 6.11% | 6.10% | 6.31% | 6.20% | Region 6 | 6.95% | 6.78% | 6.62% | 6.89% | 6.60% | Oklahoma | 7.78% | 7.92% | 7.69% | 8.64% | 8.06% | <p>Low-Risk Residents Who Lose Control of Their Bowels or Bladder (N=8,658)</p> <p>Table 4 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>47.3%</td> <td>47.4%</td> <td>47.8%</td> <td>48.1%</td> <td>47.9%</td> </tr> <tr> <td>Region 6</td> <td>45.1%</td> <td>45.5%</td> <td>46.1%</td> <td>46.7%</td> <td>46.4%</td> </tr> <tr> <td>Oklahoma</td> <td>36.7%</td> <td>36.7%</td> <td>37.3%</td> <td>37.3%</td> <td>36.6%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 47.3% | 47.4% | 47.8% | 48.1% | 47.9% | Region 6 | 45.1% | 45.5% | 46.1% | 46.7% | 46.4% | Oklahoma | 36.7% | 36.7% | 37.3% | 37.3% | 36.6% |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 6.27% | 6.11% | 6.10% | 6.31% | 6.20% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 6.95% | 6.78% | 6.62% | 6.89% | 6.60% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 7.78% | 7.92% | 7.69% | 8.64% | 8.06% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 47.3% | 47.4% | 47.8% | 48.1% | 47.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 45.1% | 45.5% | 46.1% | 46.7% | 46.4% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 36.7% | 36.7% | 37.3% | 37.3% | 36.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Residents Physically Restrained (N=17,394)</p> <p>Table 5 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>0.44%</td> <td>0.40%</td> <td>0.39%</td> <td>0.35%</td> <td>0.32%</td> </tr> <tr> <td>Region 6</td> <td>0.30%</td> <td>0.24%</td> <td>0.24%</td> <td>0.23%</td> <td>0.22%</td> </tr> <tr> <td>Oklahoma</td> <td>0.32%</td> <td>0.29%</td> <td>0.31%</td> <td>0.30%</td> <td>0.27%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 0.44% | 0.40% | 0.39% | 0.35% | 0.32% | Region 6 | 0.30% | 0.24% | 0.24% | 0.23% | 0.22% | Oklahoma | 0.32% | 0.29% | 0.31% | 0.30% | 0.27% | <p>Residents Who Lose Too Much Weight (N=17,197)</p> <p>Table 6 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>7.9%</td> <td>7.4%</td> <td>7.4%</td> <td>8.2%</td> <td>7.8%</td> </tr> <tr> <td>Region 6</td> <td>7.2%</td> <td>6.8%</td> <td>6.9%</td> <td>7.7%</td> <td>7.2%</td> </tr> <tr> <td>Oklahoma</td> <td>9.4%</td> <td>8.6%</td> <td>8.6%</td> <td>9.5%</td> <td>9.0%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 7.9% | 7.4% | 7.4% | 8.2% | 7.8% | Region 6 | 7.2% | 6.8% | 6.9% | 7.7% | 7.2% | Oklahoma | 9.4% | 8.6% | 8.6% | 9.5% | 9.0% |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 0.44% | 0.40% | 0.39% | 0.35% | 0.32% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 0.30% | 0.24% | 0.24% | 0.23% | 0.22% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 0.32% | 0.29% | 0.31% | 0.30% | 0.27% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 7.9% | 7.4% | 7.4% | 8.2% | 7.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 7.2% | 6.8% | 6.9% | 7.7% | 7.2% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 9.4% | 8.6% | 8.6% | 9.5% | 9.0% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Residents With One or More Falls with Major Injury (N=17,506)</p> <p>Table 7 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>3.33%</td> <td>3.32%</td> <td>3.33%</td> <td>3.34%</td> <td>3.34%</td> </tr> <tr> <td>Region 6</td> <td>3.79%</td> <td>3.77%</td> <td>3.82%</td> <td>3.80%</td> <td>3.78%</td> </tr> <tr> <td>Oklahoma</td> <td>5.16%</td> <td>5.26%</td> <td>5.46%</td> <td>5.38%</td> <td>5.39%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 3.33% | 3.32% | 3.33% | 3.34% | 3.34% | Region 6 | 3.79% | 3.77% | 3.82% | 3.80% | 3.78% | Oklahoma | 5.16% | 5.26% | 5.46% | 5.38% | 5.39% | <p>Residents Whose Need for Help With Activities of Daily Living (ADL) has Increased (N=13,647)</p> <p>Table 8 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>15.4%</td> <td>14.9%</td> <td>15.4%</td> <td>16.0%</td> <td>15.2%</td> </tr> <tr> <td>Region 6</td> <td>17.9%</td> <td>17.7%</td> <td>18.0%</td> <td>18.5%</td> <td>17.6%</td> </tr> <tr> <td>Oklahoma</td> <td>15.9%</td> <td>15.1%</td> <td>15.1%</td> <td>16.2%</td> <td>15.1%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 15.4% | 14.9% | 15.4% | 16.0% | 15.2% | Region 6 | 17.9% | 17.7% | 18.0% | 18.5% | 17.6% | Oklahoma | 15.9% | 15.1% | 15.1% | 16.2% | 15.1% |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 3.33% | 3.32% | 3.33% | 3.34% | 3.34% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 3.79% | 3.77% | 3.82% | 3.80% | 3.78% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 5.16% | 5.26% | 5.46% | 5.38% | 5.39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 15.4% | 14.9% | 15.4% | 16.0% | 15.2% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 17.9% | 17.7% | 18.0% | 18.5% | 17.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 15.9% | 15.1% | 15.1% | 16.2% | 15.1% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Residents Who Received Antipsychotic Medications (N=15,564)</p> <p>Table 9 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>15.1%</td> <td>15.0%</td> <td>14.8%</td> <td>14.5%</td> <td>14.2%</td> </tr> <tr> <td>Region 6</td> <td>16.4%</td> <td>16.2%</td> <td>15.4%</td> <td>14.7%</td> <td>14.1%</td> </tr> <tr> <td>Oklahoma</td> <td>18.3%</td> <td>18.7%</td> <td>18.4%</td> <td>18.2%</td> <td>17.8%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 15.1% | 15.0% | 14.8% | 14.5% | 14.2% | Region 6 | 16.4% | 16.2% | 15.4% | 14.7% | 14.1% | Oklahoma | 18.3% | 18.7% | 18.4% | 18.2% | 17.8% | <p>Residents Assessed and Appropriately Given the Flu Vaccine (N=17,301)</p> <p>Table 10 Desired ↑</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>94.9%</td> <td>94.9%</td> <td>94.9%</td> <td>95.3%</td> <td>95.4%</td> </tr> <tr> <td>Region 6</td> <td>94.0%</td> <td>94.0%</td> <td>94.0%</td> <td>95.0%</td> <td>95.0%</td> </tr> <tr> <td>Oklahoma</td> <td>96.1%</td> <td>96.1%</td> <td>96.1%</td> <td>96.4%</td> <td>96.5%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 94.9% | 94.9% | 94.9% | 95.3% | 95.4% | Region 6 | 94.0% | 94.0% | 94.0% | 95.0% | 95.0% | Oklahoma | 96.1% | 96.1% | 96.1% | 96.4% | 96.5% |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 15.1% | 15.0% | 14.8% | 14.5% | 14.2% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 16.4% | 16.2% | 15.4% | 14.7% | 14.1% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 18.3% | 18.7% | 18.4% | 18.2% | 17.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 94.9% | 94.9% | 94.9% | 95.3% | 95.4% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 94.0% | 94.0% | 94.0% | 95.0% | 95.0% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 96.1% | 96.1% | 96.1% | 96.4% | 96.5% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Residents Who Have Depressive Symptoms (N=15,546)</p> <p>Table 11 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>5.3%</td> <td>5.1%</td> <td>5.0%</td> <td>5.1%</td> <td>5.0%</td> </tr> <tr> <td>Region 6</td> <td>3.4%</td> <td>3.2%</td> <td>3.0%</td> <td>3.0%</td> <td>2.8%</td> </tr> <tr> <td>Oklahoma</td> <td>5.3%</td> <td>4.9%</td> <td>4.6%</td> <td>4.4%</td> <td>4.3%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 5.3% | 5.1% | 5.0% | 5.1% | 5.0% | Region 6 | 3.4% | 3.2% | 3.0% | 3.0% | 2.8% | Oklahoma | 5.3% | 4.9% | 4.6% | 4.4% | 4.3% | <p>Residents Assessed and Appropriately Given the Pneumococcal Vaccine (N=17,506)</p> <p>Table 12 Desired ↑</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>94.0%</td> <td>93.8%</td> <td>93.0%</td> <td>93.3%</td> <td>93.6%</td> </tr> <tr> <td>Region 6</td> <td>92.5%</td> <td>92.6%</td> <td>92.5%</td> <td>93.3%</td> <td>93.6%</td> </tr> <tr> <td>Oklahoma</td> <td>92.7%</td> <td>91.9%</td> <td>91.6%</td> <td>92.6%</td> <td>93.3%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 94.0% | 93.8% | 93.0% | 93.3% | 93.6% | Region 6 | 92.5% | 92.6% | 92.5% | 93.3% | 93.6% | Oklahoma | 92.7% | 91.9% | 91.6% | 92.6% | 93.3% |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 5.3% | 5.1% | 5.0% | 5.1% | 5.0% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 3.4% | 3.2% | 3.0% | 3.0% | 2.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 5.3% | 4.9% | 4.6% | 4.4% | 4.3% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 94.0% | 93.8% | 93.0% | 93.3% | 93.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 92.5% | 92.6% | 92.5% | 93.3% | 93.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 92.7% | 91.9% | 91.6% | 92.6% | 93.3% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Residents With a Urinary Tract Infection (N=17,199)</p> <p>Table 13 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>3.4%</td> <td>3.3%</td> <td>2.8%</td> <td>2.8%</td> <td>2.7%</td> </tr> <tr> <td>Region 6</td> <td>3.4%</td> <td>3.3%</td> <td>2.9%</td> <td>2.8%</td> <td>2.8%</td> </tr> <tr> <td>Oklahoma</td> <td>5.2%</td> <td>5.4%</td> <td>4.7%</td> <td>4.8%</td> <td>4.6%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 3.4% | 3.3% | 2.8% | 2.8% | 2.7% | Region 6 | 3.4% | 3.3% | 2.9% | 2.8% | 2.8% | Oklahoma | 5.2% | 5.4% | 4.7% | 4.8% | 4.6% | <p>Composite Score for the Nation, Region 6 and Oklahoma (N=196,854)</p> <p>Table 14 Desired ↓</p> <table border="1"> <thead> <tr> <th></th> <th>Jun 2017</th> <th>Sep 2017</th> <th>Dec 2017</th> <th>Mar 2018</th> <th>Jun 2018</th> </tr> </thead> <tbody> <tr> <td>Nation</td> <td>7.80%</td> <td>7.70%</td> <td>7.70%</td> <td>7.70%</td> <td>7.60%</td> </tr> <tr> <td>Region 6</td> <td>8.10%</td> <td>8.00%</td> <td>7.90%</td> <td>7.80%</td> <td>7.60%</td> </tr> <tr> <td>Oklahoma</td> <td>8.80%</td> <td>8.80%</td> <td>8.70%</td> <td>8.70%</td> <td>8.30%</td> </tr> </tbody> </table> | | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | Nation | 7.80% | 7.70% | 7.70% | 7.70% | 7.60% | Region 6 | 8.10% | 8.00% | 7.90% | 7.80% | 7.60% | Oklahoma | 8.80% | 8.80% | 8.70% | 8.70% | 8.30% |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 3.4% | 3.3% | 2.8% | 2.8% | 2.7% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 3.4% | 3.3% | 2.9% | 2.8% | 2.8% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 5.2% | 5.4% | 4.7% | 4.8% | 4.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Jun 2017 | Sep 2017 | Dec 2017 | Mar 2018 | Jun 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nation | 7.80% | 7.70% | 7.70% | 7.70% | 7.60% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Region 6 | 8.10% | 8.00% | 7.90% | 7.80% | 7.60% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oklahoma | 8.80% | 8.80% | 8.70% | 8.70% | 8.30% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Legend N = OK Denominator for current period



● Statistically significant change for worse from the first to the last period shown
● No Statistically significant change from the first to the last period shown
● Statistically significant change for better from the first to the last period shown



**FY18 REPORT NURSE AIDE REGISTRY
LTC Advisory Board 10/10/2018**

Item B



| CURRENT CERTIFICATIONS | | | | | | |
|--|---------------|---------------|----------------|----------------|----------------|----------------|
| TYPES OF CERTIFICATIONS | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
| Adult Day Care (ADC) | 28 | 24 | 28 | 29 | 29 | 24 |
| Long Term Care (LTC) | 37,855 | 37,942 | 38,144 | 38,035 | 38,363 | 37,942 |
| Certified Medication Aide (CMA) | 6,068 | 6,074 | 6,186 | 6,130 | 6,186 | 6,074 |
| Advanced CMA Gastrology (CMA/G) | 2,821 | 3,061 | 2,945 | 2,923 | 3,033 | 3,061 |
| Advanced CMA Glucose Monitoring (CMA/GM) | 1,191 | 1,293 | 1,244 | 1,250 | 1,304 | 1,293 |
| Advanced CMA Insulin Administration (CMA/IA) | 862 | 951 | 903 | 913 | 959 | 951 |
| Advanced CMA Respiratory (CMA/R) | 2,907 | 3,134 | 3,027 | 2,997 | 3,107 | 3,134 |
| Feeding Assistant (FA) | 603 | 576 | 631 | 619 | 580 | 576 |
| Home Health Aide (HHA) | 13,839 | 13,707 | 13,988 | 14,034 | 14,225 | 13,707 |
| Developmentally Disabled Direct Care Aides (DDDCA) | 1,268 | 1,248 | 1,270 | 1,265 | 1,283 | 1,248 |
| Residential Care Aide (RCA) | 69 | 57 | 65 | 66 | 65 | 57 |
| TOTALS | 67,511 | 68,067 | 68,431 | 68,261 | 69,134 | 68,067 |

| WALK-INS FOR RENEWAL | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
|-----------------------------|---------------|---------------|----------------|----------------|----------------|----------------|
| First Floor - NAR Walk-Ins | 5,026 | 6,647 | 1,649 | 1,529 | 1,611 | 1,858 |

| NEW CERTIFICATIONS/REGISTRATIONS | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
|--|---------------|---------------|----------------|----------------|----------------|----------------|
| RECIPROCITY - CERTIFICATIONS INTO THE STATE | | | | | | |
| LTC | 1,001 | 1,369 | 329 | 282 | 348 | 410 |
| HHA | 6 | 1 | 1 | 0 | 0 | 0 |

| | | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|-------------|
| NEW CERTIFICATIONS FROM TRAINING PROGRAM TESTING AND/OR TRAINING | | | | | | |
| LTC | 5,568 | 5,291 | 1,161 | 1,282 | 1,173 | 1675 |
| HHA | 2,791 | 2,851 | 664 | 639 | 693 | 855 |
| DDDCA | 209 | 240 | 35 | 112 | 61 | 32 |
| RCA | 0 | 19 | 10 | 9 | 0 | 0 |
| ADCA | 0 | 1 | 0 | 1 | 0 | 0 |
| CMA | 1,102 | 1,229 | 234 | 294 | 234 | 467 |
| FA | 230 | 198 | 72 | 57 | 51 | 18 |
| TOTALS | 9,900 | 9,829 | 2,176 | 2,394 | 2,212 | 3047 |

| NEW ADVANCED CMA | | | | | | |
|-------------------------|-------------|-------------|------------|------------|------------|-------------|
| CMA-R | 1024 | 1322 | 317 | 258 | 328 | 419 |
| CMA-G | 992 | 1315 | 315 | 263 | 329 | 408 |
| CMA-GM | 399 | 538 | 116 | 118 | 151 | 153 |
| CMA-IA | 304 | 399 | 93 | 97 | 86 | 120 |
| TOTALS | 2719 | 3574 | 841 | 736 | 894 | 1100 |

| RETEST | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
|---------------|---------------|---------------|----------------|----------------|----------------|----------------|
| Retest - CMA | 148 | 61 | 10 | 14 | 21 | 16 |
| Retest - LTC | 400 | 250 | 63 | 48 | 79 | 60 |
| Retest - HHA | 128 | 76 | 18 | 12 | 20 | 26 |
| Retest - DDCA | 1 | 0 | 0 | 0 | 0 | 0 |

FY18 REPORT NURSE AIDE REGISTRY
LTC Advisory Board 10/10/2018



| TOTALS | 677 | 387 | 91 | 74 | 120 | 102 |
|--|--------|--------|---------|---------|---------|---------|
| RECIPROCITY - CERTIFICATIONS/OUTBOUND | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
| Reciprocity - LTC | 417 | 401 | 108 | 82 | 87 | 124 |
| TRAINING PROGRAMS | | | | | | |
| APPROVED TRAINING PROGRAMS | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
| LTCA | 134 | 131 | 132 | 132 | 132 | 131 |
| HHA | 0 | 0 | 0 | 0 | 0 | 0 |
| DDDCA | 10 | 10 | 10 | 10 | 10 | 10 |
| RCA | 1 | 1 | 1 | 1 | 1 | 1 |
| ADC | 0 | 0 | 0 | 0 | 0 | 0 |
| CMA | 46 | 50 | 47 | 49 | 50 | 50 |
| CMA/Continuing Education Units(CEUs) | 36 | 38 | 36 | 36 | 36 | 38 |
| CMA/IA | 21 | 23 | 21 | 21 | 21 | 23 |
| CMA/GM | 4 | 4 | 4 | 4 | 4 | 4 |
| CMA/R | 2 | 2 | 2 | 2 | 2 | 2 |
| CMA/RG | 26 | 29 | 26 | 26 | 27 | 29 |
| CMA/G | 4 | 1 | 1 | 1 | 1 | 1 |
| TOTALS | 281 | 289 | 280 | 282 | 284 | 289 |
| ONSITE SURVEYS PERFORMED | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
| LTCA | 35 | 104 | 15 | 37 | 24 | 28 |
| HHA | 0 | 0 | 0 | 0 | 0 | 0 |
| DDDCA | 2 | 9 | 0 | 1 | 7 | 1 |
| RCA | 0 | 1 | 0 | 0 | 1 | 0 |
| ADCA | 0 | 0 | 0 | 0 | 0 | 0 |
| CMA | 16 | 7 | 0 | 7 | 0 | 0 |
| CMA / CEU | 14 | 6 | 0 | 6 | 0 | 0 |
| CMA/IA | 5 | 3 | 0 | 3 | 0 | 0 |
| CMA/GM | 2 | 0 | 0 | 0 | 0 | 0 |
| CMA/R | 1 | 0 | 0 | 0 | 0 | 0 |
| CMA/RG | 6 | 5 | 0 | 5 | 0 | 0 |
| TOTALS | 81 | 135 | 15 | 59 | 32 | 29 |

| REVOCATIONS OF CERTIFICATIONS DUE TO CRIMINAL BARRIERS | FY2017 | FY2018 | FY18-Q1 | FY18-Q2 | FY18-Q3 | FY18-Q4 |
|---|--------|--------|---------|---------|---------|---------|
| | 6 | 20 | 11 | 8 | 1 | 0 |

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