



## Center for Clinical Standards and Quality/Quality, Safety & Oversight Group

**Admin Info: 18-13-ALL**

**DATE:** June 08, 2018

**TO:** State Survey Agency Directors

**FROM:** Director  
Quality, Safety & Oversight Group (*formerly Survey & Certification Group*)

**SUBJECT:** Release of Fiscal Year (FY) 2017 State Performance Standards System (SPSS)  
Results

### Memorandum Summary

- **SPSS Results:** The Centers for Medicare & Medicaid Services (CMS) is releasing the SPSS results for FY2017. These results include three years of performance evaluations based on 18 measures from FY2015 to FY2017.

### Background

State Survey Agencies (SAs) conduct survey activities under agreements with the Secretary based on federal statutes, regulations and guidance to ensure the health and safety of all individuals receiving services by Medicare or Medicaid certified providers and suppliers. The SPSS is a three-dimensional structure (frequency, quality, and enforcement and remedy) that provides a framework to organize and measure important aspects of SA survey activities. These three dimensions also support our efforts to standardize and promote consistency among SAs. Every year, CMS conducts a formal assessment of each SA's performance relative to measures included in the SPSS program. More information on the SPSS program can be found at <https://www.cms.gov/Medicare/Provider-Enrollment-and-Certification/SurveyCertificationGenInfo/Downloads/Admin-Info-Letter-18-02.pdf>.

### Results

The attached SPSS results present the last three fiscal year performance results for 52 jurisdictions. The evaluations are based on 18 measures which are grouped under the three-dimensional structure. There are six frequency, four enforcement and remedy, and eight quality measures.

Below are summaries of key findings for FY 2017:

- 56 percent of States met the requirements for timeliness of complaint and incident investigations for nursing homes with non-immediate jeopardy for which the survey started in ten days;

- 79 percent of States met the requirements for the frequency of nursing home surveys;
- 96 percent of States met the requirements for intermediate care facilities for individuals who are intellectually disabled;
- 94 percent of States met the requirements for hospital validation surveys;
- 90 percent of States met the requirements for processing of termination cases for non-nursing home providers and suppliers;
- 79 percent of States met the requirements for prioritizing Intakes for Home Health Agencies, End-Stage Renal Disease, and hospitals; and,
- 86 percent of States met the requirements for frequency of hospice surveys.

### **Follow-up**

There are multiple factors that can affect survey performance, such as training, staffing vacancies, volume of complaint surveys, staff tenure, and others. These results do not assess such factors. Rather, the results merely report whether a State met the measurement criteria.

Regardless of the factors, CMS is always concerned about the impact that performance issues can have on beneficiaries' health and safety. Regional Offices (ROs) will continue to take urgent action to work with States to identify the root cause(s) for performance issues, and outline corrective actions that will be taken to improve performance.

We appreciate your efforts to continuously improve the Medicare and Medicaid survey and certification program, in light of the many challenges that States and ROs face.

### **Future Reporting**

To ensure transparency and align sources for where stakeholders can obtain information about compliance monitoring and outcomes, future SPSS results will be posted on the Quality, Certification, and, Oversight Reports (QCOR) webpage at <https://qcor.cms.gov/main.jsp>.

**Contact:** Please contact the SPSS team at [SPSS\\_Team@cms.hhs.gov](mailto:SPSS_Team@cms.hhs.gov) with any questions or concerns.

**Effective Date:** Immediately. This information should be communicated to all appropriate survey and certification staff, their managers and the State/Regional Office training coordinators within 30 days of this memorandum.

/s/  
David R. Wright

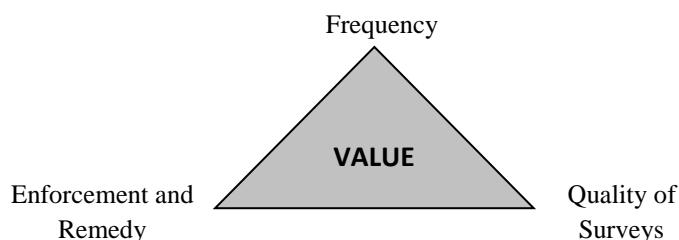
Attachment (s):

Attachment 1 – SPSS Measures Overview  
Attachment 2 – SPSS FY2017 Results

cc: Survey and Certification Regional Office Management

## **Survey and Certification – State Performance Standards Overview FY 2017**

Sections 1864 and 1902 of the Social Security Act (the Act) outline the role of State Survey Agencies (SAs) in determining if providers meet conditions and requirements for participation in Medicare and Medicaid. The Centers for Medicare & Medicaid Services (CMS) evaluates the performance of SAs through the State Performance Standards System (SPSS). In FY 2006, CMS redesigned the SPSS to emphasize that the value of the survey program stems not only from completing surveys timely, but also from the quality of the surveys themselves; the proper identification of deficiencies and, the enforcement and remedy of identified problems in Medicare/Medicaid-certified providers/suppliers, preferably through systemic change. The SPSS comprises three domains: survey frequency, survey quality, and enforcement.



### **Domain I. Survey Frequency**

**Table 1: Survey Types for Which the SPSS Assesses Survey Frequency**

<b>Frequencies Mandated by Statute (Tier 1)</b>	<b>Other Survey Types (Tiers 2 and 3)</b>
<ul style="list-style-type: none"><li>• Nursing Homes</li><li>• Non-deemed Home Health Agencies (HHAs)</li><li>• Non-deemed Hospices</li><li>• AO validation surveys for deemed Hospitals, CAHs, psychiatric hospitals, HHAs, hospices, and ASCs</li><li>• ICFs/IID</li></ul>	<ul style="list-style-type: none"><li>• Non-deemed Hospitals</li><li>• ESRD facilities</li><li>• Comprehensive Outpatient Rehabilitation Facilities (CORFs)</li><li>• Rural Health Clinics (RHCs)</li><li>• Non-deemed ASCs</li><li>• OPTs (Rehabilitation Agencies)</li></ul>

CMS groups survey types into priority Tiers. Tier 1 represents surveys for which statute governs frequency. All accrediting organization (AO) validation surveys are Tier 1, including Critical Access Hospitals (CAHs), psychiatric hospitals, HHAs, hospices, Ambulatory Surgical Centers (ASCs), and hospitals. Tiers 2 and 3 include surveys of lower priority.

### **Domain II. Survey Quality**

CMS evaluates survey quality by monitoring and reviewing the SA performance as well as comparing CMS ‘federal’ survey findings with SA findings for a wide variety of survey types, including complaint and standard surveys for nursing homes, HHAs, hospitals, End-Stage Renal Disease (ESRD) facilities, Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IIDs), and ASCs.

### **Domain III. Enforcement and Remedies**

This measure assesses the timeliness of administrative actions after immediate jeopardy determination, the timeliness of termination actions, and the timeliness of nursing home denials of payment for new admissions.

**Note:** This document represents a general summary of the State Performance Standards as released for Fiscal Year 2017. Criteria for SPSS measures can change on a fiscal year basis and CMS documents these changes in the annual SPSS Guidance or Protocol document.

- Frequency thresholds are set in line with objectives outlined in the CMS Survey and Certification Mission & Priority Document and can change annually
- Red text indicates that the threshold was not met
- M = Met, NM = Not Met, NS = Not Scored, NA = Not Applicable
- Numbers rounded to the nearest tenth (one decimal point)

#### **Frequency Domain**

<b>Measure</b>	<b>Measure Name</b>	<b>Applicable Providers</b>	<b>Description</b>	<b>Reported As</b>
F1	Off-Hour Surveys for Nursing Homes	Nursing Homes	Survey Agencies must begin 10% of standard surveys on a weekend (Saturday or Sunday) or on a weekday before 8:00 am or after 6:00 pm	% of all surveys
F2	Frequency of Nursing Home Surveys	Nursing Homes	The average statewide interval between consecutive standard surveys must be 12.9 months or less. B. Survey Agencies must complete each standard survey no later than 15.9 months after the end of the previous standard survey.	Avg. Statewide survey interval (if greater than 12.9 months) and the number of surveys for which the interval from the preceding survey exceeds 15.9 months.
F3.1	Frequency of Non-Nursing Home Surveys ( <b>Tier 1</b> )	Non-deemed HHAs, ICFs/IIDs, Deemed Hospitals,	Survey Agencies must conduct recertification surveys for non-deemed home health agencies (HHAs), Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICFs/IID), and validation surveys for deemed hospitals, according to the Tier 1 Requirements.	% of surveys meeting the standard
F 3.2	Frequency of Non-Nursing Home Surveys ( <b>Tier 2</b> )	Non-deemed Hospices, ASC's, Hospitals (including CAHs), OPTs, CORFs, RHCs, ESRDs	Survey Agencies must conduct surveys according to Tier 2 requirements.	% of surveys meeting the standard
F3.3	Frequency of Non-Nursing Home Surveys ( <b>Tier 3</b> )	Non-deemed Hospices, ASC's, Hospitals (including CAHs), OPTs, CORFs, RHCs, ESRDs	Survey Agencies must conduct surveys according to Tier 3 requirements.	% of surveys meeting the standard

<b>Measure</b>	<b>Measure Name</b>	<b>Applicable Providers</b>	<b>Description</b>	<b>Reported As</b>
F4	Timeliness of Standard Survey Data Entry	Non-deemed Hospitals (including CAHS) and Nursing Homes	The average number of days from the completion of the standard survey to the national database data entry date may not exceed 70 calendar days.	Avg. number of days

### Quality Domain

<b>Measure</b>	<b>Measure Name</b>	<b>Applicable Providers</b>	<b>Description</b>	<b>Reported As</b>
Q1	Adequacy of Documentation of Deficiencies	Nursing Homes, ESRDs, ICF/IIDs, non-deemed HHAs & Hospitals	This is a qualitative assessment made by the CMS regional office of the survey statements of deficiencies' conformance with the CMS State Operations Manual and the principles of documentation.	Met or Not Met A passing score is 85% or higher.
Q2	Conduct of Nursing Home Standard Surveys in Accordance with Federal Standards, as Measured by Federal Oversight Support Surveys (FOSS)	Nursing Homes	This is a qualitative assessment made by the CMS regional office of how well the SA follows protocols in conducting standard surveys.	Met or Not Met
Q3	State and Federal Agreement rate on Deficiencies found during the Federal Oversight Support Survey	Nursing Homes	This measure compares state survey agency-cited deficiencies with those cited by CMS Regional Offices on <u>Federal Observation and Support surveys</u> .	Met or Not Met A passing score is an agreement rate of 80% or higher
Q4	Identification of Health and Life Safety Code (LSC) Deficiencies on Nursing Home Surveys as Measured by Federal Comparative Survey Results.	Nursing Homes	To calculate this measure, CMS Regional Offices review a sample of complaints and facility-reported incidents to assess the accuracy of the priority assigned to each complaint and incident.	The state survey agency passes if 90% or more of the deficiencies cited on the regional office comparative surveys at actual harm, substandard quality of care, or immediate jeopardy level are also cited by the State at the same or higher severity level
Q6	Prioritizing Complaints and Facility Self-reported Incidents	Nursing Homes, ESRDs, non-deemed Hospitals & HHAs	To calculate this measure, CMS Regional Offices review a sample of complaints and facility-reported incidents to assess the accuracy of the priority the state assigned to each complaint and incident.	% of surveys in which the SA follows CMS guidelines. A passing grade is 90%.

<b>Measure</b>	<b>Measure Name</b>	<b>Applicable Providers</b>	<b>Description</b>	<b>Reported As</b>
Q7	Timeliness of Complaint and Facility Self-reported Incident Investigations	Nursing Homes, Hospitals, HHAs	Investigations must be conducted within 2 working days of the receipt of a complaint (or after RO authorization for deemed providers) that is prioritized as Immediate Jeopardy; 10 working days for a complaint that is prioritized as non-Immediate Jeopardy High; and 45 calendar days for non-Immediate Jeopardy medium or low.	% of complaints in which the survey begins in 2 days. A passing grade is 95%
Q8	Quality of EMTALA Investigations	Hospitals	This standard requires that the SA's EMTALA complaint investigations follow CMS' protocols. This is a qualitative rating by the regional office.	Met or Not Met A passing score is at least 90%
Q9	Quality of Complaint/Facility Self-reported Incident Investigations for Nursing Homes	Nursing Homes	This standard requires that the SA's nursing home complaint investigations follow CMS protocols.	Met or Not Met A passing score is at least 85%.

### Enforcement Domain

<b>Measure</b>	<b>Measure Name</b>	<b>Applicable Providers</b>	<b>Description</b>	<b>Reported As</b>
E1	Timeliness of Processing Immediate Jeopardy Cases	Nursing Homes	The SA adheres to the 23-day termination process in at least 95% of the cases in which it determines there is an IJ that is not removed prior to the end of the survey. This excludes cases involving EMTALA and Medicaid-only nursing homes.	% of cases
E2	Timeliness of Mandatory Denial of Payment for New Admissions (DPNA) Notification for Nursing Homes	Nursing Homes	The SA adheres to the enforcement processing timeframes so that DPNA is imposed when a nursing home is not in substantial compliance three months after the date of the original survey. In at least 80% of the cases, the SA transfers the enforcement case to CMS by the 70 <sup>th</sup> day <u>or</u> the imposition notice is sent by the SA to the provider by the 70th day. This excludes cases involving Medicaid-only nursing homes.	% of cases
E3	Processing of Termination Cases for Non-Nursing Home Provider/Suppliers	All providers (except Nursing Homes)	The SA adheres to the 90-day termination process in at least 80% of cases in which condition-level noncompliance is cited. This includes cases for all non-nursing home providers/suppliers, except for cases involving deemed providers/suppliers, EMTALA cases, and Medicaid-only providers/suppliers.	% of cases

<b>Measure</b>	<b>Measure Name</b>	<b>Applicable Providers</b>	<b>Description</b>	<b>Reported As</b>
E4	Special Focus Facilities (SFF) for Nursing Homes	Nursing Homes	Each SA shall have the specified number of SFFs identified and conduct a standard survey of those facilities twice during the fiscal year. The SA recommends enforcement remedies to the RO/State Medicaid Agency, in accordance with the SFF Procedures Guide.	Met or Not Met

NOTE F3.1 - HOSPICE: For FY2017, performance measure is marked as MET if cumulative percentage from FY2015 to FY2017 is equal to 100% and all non-deemed hospices were surveyed between April 6, 2015 and April 6, 2018.

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	F1: Nursing Home off-Hour Surveys			F2: Nursing Homes- 12.9-Mo Avg/15.9 Month Max Interval			F3: HHA- 36.9-Month Max Interval			F3: ICF/IID-15.9-Month Max Interval		
	Percentage of all surveys			Statewide Average Interval / No. of Facilities that exceeded Maximum Survey Interval			Highest % surveyed			Highest % surveyed		
Fiscal Years	FY2015	FY2016	FY2017	FY 2015	FY 2016	FY 2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017
Thresholds	10%	10%	10%	12.9/15.9	12.9/15.9	12.9/15.9	100%	100%	100%	100%	100%	100%
<b>Region 1</b>												
Connecticut *	16%	15%	15%	11.3/0	11.6/0	11.1/0	100%	100%	100%	100%	100%	100%
Maine *	15%	12%	12%	11.8/0	11.5/0	11.5/0	100%	100%	96%	100%	100%	100%
Massachusetts	11%	12%	14%	12.6/0	13.7/3	13.0/9	98%	99%	98%	100%	100%	100%
New Hampshire	11%	10%	11%	12.0/0	11.8/0	11.4/0	92%	100%	100%	100%	100%	100%
Rhode Island	17%	15%	12%	12.0/0	11.8/0	10.8/0	69%	93%	100%	100%	100%	100%
Vermont *	11%	11%	11%	11.8/0	11.5/0	11.2/0	100%	100%	100%	100%	N.A.	100%
<b>Region 2</b>												
New York *	12%	11%	13%	11.6/0	12.2/0	13.3/0	96%	100%	96%	100%	100%	100%
New Jersey	10%	14%	12%	11.2/0	12.2/0	11.9/0	100%	100%	83%	100%	100%	100%
Puerto Rico	25%	20%	17%	10.5/0	9.3/0	14.3/0	100%	100%	100%	N.A.	N.A.	N.A.
<b>Region 3</b>												
Delaware *	12%	11%	14%	12.3/2	12.8/0	11.6/0	100%	100%	100%	100%	100%	100%
District of Columb	11%	11%	11%	11.5/0	11.3/0	11.3/0	100%	100%	100%	100%	100%	100%
Maryland *	28%	26%	23%	13.0/0	13.5/0	12.8/0	100%	100%	100%	100%	100%	50%
Pennsylvania	11%	11%	11%	11.4/0	11.5/0	11.4/0	100%	99.7%	98%	100%	100%	100%
Virginia	15%	16%	19%	11.4/0	11.5/0	11.6/0	96%	100%	99%	100%	98%	100%
West Virginia *	12%	13%	13%	15.5/51	13.2/0	13.6/4	100%	100%	100%	100%	100%	100%
<b>Region 4</b>												
Alabama	14%	12%	13%	9.9/0	12.1/0	11.7/0	100%	100%	100%	100%	100%	100%
Florida *	14%	13%	12%	12.7/0	13.7/0	12.6/0	100%	100%	100%	100%	100%	100%
Georgia *	8%	26%	9%	13.3/110	12.4/8	18.6/286	100%	100%	100%	100%	100%	100%
Kentucky	14%	13%	14%	12.6/0	12.3/0	12.3/0	98%	98%	96%	100%	100%	100%
Mississippi	19%	15%	14%	11.4/0	11.3/0	11.6/0	100%	100%	100%	100%	100%	100%
North Carolina *	14%	17%	12%	12.3/33	10.7/0	11.7/0	100%	100%	88%	100%	100%	100%
South Carolina **	13%	11%	12%	16.0/113	14.1/1	10.7/0	100%	100%	100%	100%	100%	100%
Tennessee *	21%	17%	15%	14.5/58	12.4/0	12.7/0	100%	99.7%	100%	100%	100%	100%
<b>Region 5</b>												
Illinois	14%	11%	12%	11.7/0	11/0	11.7/1	100%	99.8%	100%	100%	100%	100%
Indiana *	12%	12%	13%	12.0/0	12.3/0	12.8/0	100%	90%	78%	100%	100%	100%
Michigan	11%	13%	13%	11.7/2	11.6/0	11.5/0	100%	100%	N.A.	N.A.	N.A.	N.A.
Minnesota *	14%	14%	14%	11.5/0	11.7/0	11.5/0	100%	100%	100%	100%	100%	100%
Ohio *	18%	14%	16%	14.4/0	13.8/0	13.7/0	100%	100%	100%	100%	100%	100%
Wisconsin	11%	13%	12%	12.1/0	13.1/0	12.7/0	100%	100%	100%	100%	100%	100%
<b>Region 6</b>												
Arkansas	13%	11%	12%	11.4/0	11.6/0	11.6/0	100%	100%	100%	100%	100%	100%
Louisiana *	12%	12%	10%	11.6/0	11.2/0	12.8/0	100%	100%	100%	99.8%	100%	100%
New Mexico *	10%	10%	12%	11.5/0	12.2/1	12.1/0	100%	98%	95%	100%	100%	100%
Oklahoma	15%	15%	15%	12.7/0	12.5/0	12.8/0	100%	100%	100%	100%	100%	100%
Texas	17%	16%	14%	11.9/0	11.8/0	11.9/0	99.2%	99.8%	99.9%	100%	100%	100%
<b>Region 7</b>												
Missouri	11%	11%	10%	11.4/0	11.7/0	11.6/0	100%	100%	100%	100%	100%	100%
Nebraska *	15%	14%	16%	12.6/0	12.0/0	12.8/0	100%	100%	100%	100%	100%	100%
Iowa	14%	10%	22%	13.6/0	10.9/0	12.1/0	100%	100%	100%	100%	100%	100%
Kansas *	13%	16%	23%	14.8/1	15.1/47	16.3/168	100%	100%	100%	93%	100%	100%
<b>Region 8</b>												
Colorado *	11%	11%	14%	11.6/0	12.5/1	13.0/0	100%	99%	99%	100%	100%	100%
Montana	15%	17%	20%	11.6/0	12.5/0	12.8/0	100%	100%	100%	100%	100%	100%
North Dakota	13%	11%	12%	12.0/0	11.9/0	11.6/0	100%	100%	100%	100%	100%	100%
South Dakota	22%	10%	17%	12.8/0	10.9/0	12.7/0	100%	100%	100%	100%	100%	100%
Utah *	13%	14%	13%	12.5/0	13.3/0	14.3/0	100%	100%	100%	100%	100%	100%
Wyoming	12%	10%	11%	12.6/0	12.3/0	11.5/0	100%	100%	100%	100%	100%	100%
<b>Region 9</b>												
Arizona *	7%	15%	13%	14.4/0	14.0/0	12.8/0	100%	100%	100%	100%	100%	100%
California	23%	16%	21%	13.0/11	13.0/36	11.9/0	100%	100%	100%	100%	100%	100%
Hawaii *	17%	13%	12%	18.1/31	11.3/2	12.6/0	55%	50%	63%	31%	94%	53%
Nevada	12%	12%	14%	11.6/0	11.0/0	11.2/0	81%	72%	55%	100%	100%	100%
<b>Region 10</b>												
Alaska	33%	17%	22%	11.1/0	11.8/0	12.5/0	82%	100%	100%	N.A.	N.A.	N.A.
Idaho	17%	8%	17%	14.4/10	16.6/36	14.0/9	97%	100%	94%	100%	100%	100%
Oregon *	15%	12%	12%	14.4/41	13.0/0	13.1/0	98%	98%	98%	N.A.	N.A.	N.A.
Washington *	29%	28%	26%	12.2/0	12.7/0	12.5/0	96%	100%	100%	100%	85%	100%

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	Hospice			F3: Hospital Validation		
	Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded			Highest % surveyed		
Fiscal Years	FY 2015	FY 2016	FY 2017	FY2015	FY2016	FY2017
<b>Thresholds</b>	<b>Tier 1</b>	<b>Tier 1</b>	<b>Tier 1</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
	33%	33%	33%			
<b>Region 1</b>						
Connecticut *	64%	N.A.	36%	100%	100%	100%
Maine *	53%	35%	50%	100%	100%	100%
Massachusetts	45%	30%	28%	100%	100%	100%
New Hampshire	37%	37%	26%	100%	100%	100%
Rhode Island	N.A.	75%	25%	100%	100%	100%
Vermont *	40%	33%	33%	N.A.	100%	100%
<b>Region 2</b>						
New York *	100%	32%	4%	32%	100%	100%
New Jersey	100%	33%	4%	100%	100%	100%
Puerto Rico	100%	33%	23%	100%	100%	100%
<b>Region 3</b>						
Delaware *	33%	33%	33%	100%	100%	100%
District of Columbia	33%	N.A.	50%	N.A.	100%	100%
Maryland *	11%	35%	29%	100%	100%	100%
Pennsylvania	54%	63%	8%	100%	100%	100%
Virginia	81%	10%	53%	100%	100%	100%
West Virginia *	56%	22%	56%	100%	100%	100%
<b>Region 4</b>						
Alabama	52%	33%	24%	100%	100%	100%
Florida *	40%	41%	100%	100%	100%	100%
Georgia *	7%	39%	29%	100%	100%	100%
Kentucky	33%	32%	40%	100%	100%	100%
Mississippi	46%	21%	30%	100%	100%	100%
North Carolina *	42%	28%	21%	100%	100%	100%
South Carolina **	26%	31%	50%	100%	100%	100%
Tennessee *	43%	32%	42%	100%	100%	100%
<b>Region 5</b>						
Illinois	40%	34%	34%	100%	100%	100%
Indiana *	19%	31%	30%	83%	100%	100%
Michigan	31%	34%	33%	100%	100%	100%
Minnesota *	41%	33%	28%	80%	100%	100%
Ohio	35%	37%	31%	100%	100%	100%
Wisconsin	38%	52%	23%	100%	100%	100%
<b>Region 6</b>						
Arkansas	50%	33%	35%	100%	100%	100%
Louisiana *	35%	34%	41%	100%	100%	100%
New Mexico *	38%	33%	33%	100%	100%	100%
Oklahoma	37%	48%	41%	100%	100%	100%
Texas	43%	34%	37%	100%	100%	90%
<b>Region 7</b>						
Missouri	21%	33%	42%	100%	100%	100%
Nebraska *	25%	35%	37%	100%	100%	100%
Iowa	31%	34%	34%	100%	100%	50%
Kansas *	30%	38%	33%	100%	100%	50%
<b>Region 8</b>						
Colorado *	41%	55%	27%	100%	100%	100%
Montana	42%	29%	28%	100%	100%	100%
North Dakota	46%	46%	9%	0%	100%	100%
South Dakota	33%	33%	33%	100%	100%	100%
Utah *	27%	46%	36%	100%	100%	100%
Wyoming	31%	33%	43%	100%	100%	100%
<b>Region 9</b>						
Arizona *	30%	38%	55%	100%	100%	100%
California	26%	45%	36%	100%	100%	100%
Hawaii *	43%	29%	0%	100%	100%	100%
Nevada	20%	50%	100%	25%	100%	100%
<b>Region 10</b>						
Alaska	0%	100%	N.A.	100%	100%	100%
Idaho	36%	41%	19%	100%	100%	100%
Oregon *	13%	17%	68%	100%	100%	100%
Washington *	41%	43%	32%	100%	100%	100%

April 2018

Based upon reporting from the CMS Regional Offices.

Red text indicates that the threshold was not met.

\* - QIS State    \*\* - QIS State

12.9/15.9 Column = Month Time Period / No. of facilities that exceeded the threshold

**State Performance Standards**  
**Tiers 2 and 3 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	Outpatient Physical Therapy						Comprehensive Outpatient Rehabilitation Facilities						Rural Health Clinics						
	Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded						Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded						Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded						
Fiscal Years	FY2015		FY2016		FY2017		FY2015		FY2016		FY2017		FY2015		FY2016		FY2017		
Thresholds	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	
	5%	7 yrs	5%	7 yrs	5%	7 yrs	5%	7 yrs	5%	7 yrs	5%	7 yrs	5%	7 yrs	5%	7 yrs	5%	7 yrs	
<b>Region 1</b>																			
Connecticut	6%	0	17%	0	24%	0	N.A.	0	33%	0	33%	0	N.A.	0	N.A.	0	N.A.	N.A.	
Maine	14%	0	33%	0	20%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	23%	0	13%	0	21%	0	
Massachusetts	14%	0	21%	0	14%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0	N.A.	0	100%	0	
New Hampshire	13%	0	29%	0	20%	0	N.A.	0	N.A.	N.A.	N.A.	N.A.	29%	0	29%	0	14%	0	
Rhode Island	N.A.	0	N.A.	N.A.	N.A.	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
Vermont	N.A.	N.A.	N.A.	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0	30%	0	22%	0	
<b>Region 2</b>																			
New York	20%	0	14%	0	7%	0	N.A.	0	20%	0	N.A.	0	11%	0	22%	0	14%	0	
New Jersey	6%	7	6%	14	6%	16	8%	0	8%	1	25%	1	N.A.	N.A.	N.A.	0	N.A.	N.A.	
Puerto Rico	N.A.	N.A.	N.A.	2	N.A.	2	N.A.	N.A.	0	N.A.	1	N.A.	N.A.	N.A.	0	N.A.	N.A.	N.A.	
<b>Region 3</b>																			
Delaware	25%	0	11%	0	33%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
District of Columbia	50%	0	50%	0	N.A.	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
Maryland	10%	0	13%	1	11%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
Pennsylvania	12%	0	9%	0	6%	1	10%	0	9%	0	18%	0	19%	0	16%	0	13%	0	
Virginia	24%	1	10%	0	35%	1	N.A.	0	N.A.	0	50%	0	17%	0	20%	1	11%	0	
West Virginia	29%	0	29%	0	18%	0	N.A.	N.A.	N.A.	N.A.	N.A.	6%	0	16%	0	21%	0		
<b>Region 4</b>																			
Alabama	9%	0	12%	0	7%	0	100%	0	8%	0	N.A.	0	8%	0	7%	0	12%	0	
Florida	19%	0	17%	0	21%	0	33%	0	11%	0	18%	0	12%	0	19%	0	19%	0	
Georgia	41%	0	7%	0	10%	0	N.A.	0	N.A.	0	N.A.	0	40%	0	5%	0	7%	0	
Kentucky	6%	0	6%	0	5%	0	14%	0	14%	0	14%	0	9%	0	11%	0	21%	0	
Mississippi	8%	0	8%	0	12%	0	N.A.	0	N.A.	0	N.A.	0	13%	0	10%	0	9%	0	
North Carolina	40%	1	12%	0	16%	0	N.A.	N.A.	N.A.	N.A.	N.A.	0	14%	15	31%	1	24%	0	
South Carolina	24%	0	24%	0	30%	0	N.A.	0	N.A.	0	100%	0	28%	0	22%	0	22%	0	
Tennessee	5%	0	14%	0	13%	0	N.A.	N.A.	N.A.	N.A.	25%	0	8%	0	7%	0	20%	0	
<b>Region 5</b>																			
Illinois	20%	0	17%	0	19%	0	N.A.	0	50%	0	N.A.	0	17%	0	16%	0	14%	0	
Indiana	15%	0	13%	0	5%	0	N.A.	0	N.A.	N.A.	N.A.	N.A.	7%	0	9%	0	2%	5	
Michigan	8%	0	13%	0	16%	0	25%	0	N.A.	N.A.	N.A.	N.A.	0	5%	0	8%	0	32%	0
Minnesota	18%	0	6%	0	12%	0	N.A.	0	N.A.	N.A.	100%	0	17%	0	6%	0	6%	0	
Ohio	21%	0	15%	0	12%	0	N.A.	0	N.A.	0	N.A.	0	10%	0	11%	0	25%	0	
Wisconsin	6%	0	27%	0	9%	0	N.A.	N.A.	N.A.	N.A.	N.A.	12%	0	8%	0	8%	0		
<b>Region 6</b>																			
Arkansas	28%	0	11%	0	11%	0	50%	0	N.A.	0	N.A.	0	20%	0	15%	0	17%	0	
Louisiana	24%	3	14%	3	15%	0	20%	0	N.A.	0	N.A.	0	18%	2	16%	1	31%	0	
New Mexico	17%	6	31%	3	7%	0	N.A.	0	N.A.	0	N.A.	0	22%	0	38%	N.A.	14%	0	
Oklahoma	13%	0	7%	0	12%	0	N.A.	0	N.A.	0	N.A.	0	9%	0	8%	0	8%	0	
Texas	25%	14	21%	5	6%	0	28%	0	22%	1	6%	0	23%	0	22%	0	15%	0	
<b>Region 7</b>																			
Missouri	8%	17	40%	2	12%	0	N.A.	0	N.A.	0	N.A.	0	12%	0	16%	0	11%	0	
Nebraska	N.A.	0	50%	0	N.A.	1	N.A.	N.A.	N.A.	N.A.	N.A.	0	11%	0	7%	0	16%	1	
Iowa	11%	14	12%	12	8%	11	N.A.	1	N.A.	0	N.A.	0	5%	58	6%	62	12%	50	
Kansas	11%	1	6%	2	7%	6	N.A.	0	N.A.	0	N.A.	0	5%	1	5%	28	7%	52	
<b>Region 8</b>																			
Colorado	11%	1	21%	0	7%	0	N.A.	N.A.	N.A.	N.A.	N.A.	0	6%	0	14%	0	6%	0	
Montana	N.A.	0	N.A.	N.A.	N.A.	0	N.A.	N.A.	N.A.	N.A.	N.A.	0	30%	0	7%	0	4%	2	
North Dakota	N.A.	0	N.A.	0	N.A.	0	N.A.	N.A.	N.A.	N.A.	N.A.	0	8%	0	8%	0	6%	0	
South Dakota	100%	0	N.A.	0	N.A.	0	N.A.	N.A.	N.A.	N.A.	N.A.	0	6%	0	18%	0	16%	0	
Utah	N.A.	1	N.A.	2	50%	1	N.A.	1	N.A.	1	25%	0	6%	6	6%	8	50%	2	
Wyoming	N.A.	0	N.A.	N.A.	N.A.	0	N.A.	0	100%	N.A.	N.A.	6%	0	6%	0	31%	0		
<b>Region 9</b>																			
Arizona	20%	0	67%	0	7%	0	N.A.	0	N.A.	0	25%	0	40%	0	38%	0	14%	0	
California	12%	10	7%	1	7%	0	11%	0	11%	0	25%	0	7%	127	7%	111	13%	75	
Hawaii	N.A.	1	N.A.	2	N.A.	2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0	N.A.	0	N.A.	0		
Nevada	90%	0	0%	0	9%	0	75%	0	17%	0	17%	0	92%	0	0%	0	8%	0	
<b>Region 10</b>																			
Alaska	9%	0	27%	0	0%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
Idaho	0%	8	0%	7	0%	7	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0%	40	0%	38	0%	35	
Oregon	0%	0	20%	0	25%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	10%	1	13%	0	4%	0	
Washington	15%	0	8%	0	7%	0	N.A.	N.A.	N.A.	0	N.A.	0	16%	4	11%	0	14%	2	

April 2018

Based upon reporting from the CMS Regional Offices.

Red text indicates that the threshold was not met.

% Column = Threshold score in percentage

YRS Column = No. of facilities that exceeded the threshold

**State Performance Standards**  
**Tiers 2 and 3 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	Ambulatory Surgical Centers						End-Stage Renal Disease (ESRD)						Non-Accredited Hospitals									
	Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded						Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded						Percentage of surveys meeting the standard and number of surveys for which the interval was exceeded									
Fiscal Years	FY2015		FY2016		FY2017		FY2015		FY2016		FY2017		FY2015		FY2016		FY2017					
	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3		
<b>Thresholds</b>																						
25% 6 yrs 25% 6 yrs 25% 6 yrs 10% 3.5 yrs 10% 3.5 yrs 10% 3.5 yrs 5% 5 yrs 4 yrs 5% 5 yrs 4 yrs																						
<b>Region 1</b>																						
Connecticut	32%	0	32%	0	33%	0	11%	0	53%	0	49%	0	33%	0	0	0	100%	0	0	100%	0	0
Maine	39%	0	39%	0	42%	0	12%	0	29%	0	63%	0	31%	0	0	0	100%	1	1	100%	0	0
Massachusetts	28%	0	31%	1	21%	0	10%	0	34%	0	27%	0	60%	0	0	0	100%	0	0	100%	0	0
New Hampshire	25%	0	27%	0	25%	0	11%	0	33%	0	33%	0	25%	0	0	0	100%	0	0	100%	0	0
Rhode Island	29%	0	14%	0	0%	0	7%	1	7%	0	47%	4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Vermont	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	25%	0	38%	0	50%	0	13%	0	0	0	100%	0	0	N.A.	0	0
<b>Region 2</b>																						
New York	26%	0	23%	0	18%	3	12.8%	89	21%	98	24%	93	25%	1	1	17%	0	0	18%	2	3	
New Jersey	12%	1	35%	8	9%	7	10%	53	16%	45	14%	37	25%	53	2	N.A.	0	1	N.A.	0	2	
Puerto Rico	22%	5	26%	6	21%	5	12%	13	13%	21	18%	18	42%	20	20	11%	17	17	6%	14	14	
<b>Region 3</b>																						
Delaware	27%	0	27%	0	27%	0	38%	0	12%	0	8%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
District of Columbia	N.A.	0	33%	0	33%	0	15%	0	14%	0	29%	0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Maryland	26%	0	37%	0	46%	0	8%	7	7%	1	9.5%	1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0	0	
Pennsylvania	36%	0	29%	1	28%	1	11%	0	36%	0	33%	0	26%	0	0	N.A.	0	0	80%	0	0	
Virginia	30%	0	37%	0	27%	0	9%	0	11%	0	5%	0	N.A.	5	0	N.A.	0	1	N.A.	0	0	
West Virginia	25%	0	38%	0	25%	0	11%	0	11%	0	13%	0	N.A.	0	0	N.A.	0	100%	0	0		
<b>Region 4</b>																						
Alabama	30%	0	31%	0	35%	0	27%	0	27%	0	51%	0	48%	0	0	0	17%	0	0	21%	0	0
Florida	26%	0	28%	0	30%	0	10%	0	29%	0	10%	0	57%	0	0	0	33%	0	0	33%	0	0
Georgia	35%	0	22%	0	29%	0	33%	0	34%	0	33%	0	N.A.	1	1	0%	1	1	N.A.	0	0	
Kentucky	25%	0	27%	0	27%	0	21%	0	37%	0	11%	0	N.A.	0	0	N.A.	0	0	N.A.	0	0	
Mississippi	25%	0	32%	0	22%	0	36%	0	34%	0	24%	0	22%	0	0	0	22%	0	0	25%	0	0
North Carolina	7%	11	13%	18	22%	19	10%	99	11%	0	10%	0	67%	7	8	100%	0	0	N.A.	0	0	
South Carolina	16%	0	25%	0	25%	0	31%	0	23%	1	46%	0	56%	0	0	N.A.	0	0	50%	0	0	
Tennessee	25%	1	32%	0	25%	0	12%	0	11%	0	12%	0	67%	1	0	25%	0	0	40%	0	0	
<b>Region 5</b>																						
Illinois	24.7%	0	36%	0	27%	0	10%	1	10%	0	12%	0	75%	0	0	0	25%	0	0	N.A.	0	0
Indiana	25%	0	29%	0	26%	0	11%	0	2%	10	5%	39	100%	0	0	N.A.	0	0	100%	0	0	
Michigan	25%	0	26%	0	26%	0	11%	3	12%	6	10%	0	33%	0	0	N.A.	0	0	N.A.	0	0	
Minnesota	27%	0	28%	0	28%	0	11%	0	10%	0	10%	0	60%	0	0	0	20%	0	0	N.A.	0	0
Ohio	24%	0	35%	0	33%	0	11%	0	11%	0	9%	0	N.A.	0	0	N.A.	0	0	N.A.	0	0	
Wisconsin	31%	0	29%	0	24%	0	11%	0	10%	0	10%	0	50%	0	0	N.A.	0	0	50%	0	0	
<b>Region 6</b>																						
Arkansas	27%	0	25%	0	25%	0	35%	0	28%	0	37%	0	32%	0	0	0	17%	0	0	33%	0	0
Louisiana	26%	0	36%	0	26%	0	10%	4	34%	0	36%	0	29%	0	6	29%	0	1	41%	0	0	
New Mexico	31%	0	46%	0	44%	0	24%	16	41%	0	27%	0	N.A.	4	0	25%	0	0	25%	0	0	
Oklahoma	27%	0	27%	0	27%	0	17%	0	62%	0	50%	0	6%	1	1	30%	0	0	20%	0	0	
Texas	27%	0	37%	0	33%	1	11%	121	26%	104	19%	115	31%	0	0	29%	0	0	23%	0	2	
<b>Region 7</b>																						
Missouri	26%	0	28%	0	26%	0	11%	0	10%	0	11%	0	31%	0	1	18%	0	6	9%	0	4	
Nebraska	34%	0	29%	0	25%	0	14%	16	14%	7	11%	6	N.A.	0	0	33%	0	0	33%	0	2	
Iowa	33%	0	11%	0	33%	0	11%	25	11%	23	10%	16	20%	0	17	0%	0	6	N.A.	11	11	
Kansas	26%	6	28%	1	25%	0	12%	23	12%	16	11%	19	5%	0	20	14%	0	2	29%	0	15	
<b>Region 8</b>																						
Colorado	27%	0	24%	0	29%	0	11%	14	11%	15	15%	5	25%	0	0	21%	0	0	N.A.	0	6	
Montana	27%	0	27%	0	25%	0	17%	0	17%	0	15%	1	N.A.	0	0	10%	3	4	14%	10	10	
North Dakota	33%	0	33%	0	33%	0	13%	0	13%	0	25%	0	N.A.	0	0	27%	0	0	N.A.	0	0	
South Dakota	28%	0	50%	0	25%	0	13%	2	13%	0	29%	0	13%	0	8	44%	0	0	25%	0	0	
Utah	26%	0	27%	0	32%	0	10%	13	15%	10	42%	6	25%	0	0	13%	0	0	N.A.	0	0	
Wyoming	20%	0	27%	0	33%	0	22%	0	11%	0	22%	0	N.A.	0	4	47%	0	0	N.A.	N.A.	N.A.	
<b>Region 9</b>																						
Arizona	27%	0	45%	0	32%	0	12%	0	12%	0	13%	0	38%	0	0	14%	0	0	29%	0	0	
California	28%	0	27%	0	25%	3	N.A.	217	N.A.	166	10%	149	18%	0	0	22%	0	8	20%	0	3	
Hawaii	0%	0	21%	1	0%	5	0%	11	12%	0	0%	3	N.A.	1	1	N.A.	0	2	N.A.	1	1	
Nevada	0%	5	21%	3	10%	16	20%	26	2%	20	0%	17	N.A.	12	13	N.A.	6	9	N.A.	7	8	
<b>Region 10</b>																						
Alaska	11%	0	56%	0	18%	1	13%	0	25%	0	0%	0	N.A.	0	0	14%	0	0	14%	0	0	
Idaho	27%	0	27%	0	21%	0	12%	0	31%	0	11%	0	0%	9	12	10%	10	10	100%	2	5	
Oregon	24%	0	29%	0	28%	0	11%	0														

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	F4: Data Entry-Nursing Homes			F4: Data Entry- Non-Accredited Hospitals		
	Average number of days			Average number of days		
Fiscal Years	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017
<b>Thresholds</b>	Avg: 70 days	Avg: 70 days	Avg: 70 days	Avg: 70 days	Avg: 70 days	Avg: 70 days
<b>Region 1</b>						
Connecticut	60	62	106	84	63	86
Maine	55	59	58	55	70	94
Massachusetts	48	55	64	70	N.A.	48
New Hampshire	34	33	37	67	66	63
Rhode Island	39	34	35	N.A.	N.A.	N.A.
Vermont	54	50	100	N.A.	68	N.A.
<b>Region 2</b>						
New York	53	44	49	N.A.	40	58
New Jersey	36	30	23	69	N.A.	62
Puerto Rico	27	37	37	N.A.	N.A.	45
<b>Region 3</b>						
Delaware	27	71	110	N.A.	N.A.	N.A.
District of Columbia	83	72	62	27	N.A.	105
Maryland	84	88	103	N.A.	N.A.	N.A.
Pennsylvania	34	35	52	12	50	58
Virginia	70	64	65	N.A.	N.A.	81
West Virginia	65	66	57	34	32	30
<b>Region 4</b>						
Alabama	37	36	33	28	32	25
Florida	31	34	32	44	69.5	43
Georgia	41	80	46	51	86	230
Kentucky	53	53	58	48	35	48
Mississippi	49	58	52	49	51	20
North Carolina	33	36	41	59	82	71
South Carolina	48	54	53	48	N.A.	N.A.
Tennessee	32	39	30	41	41	61
<b>Region 5</b>						
Illinois	37	34	35	41	36	55
Indiana	30	42	62	66	N.A.	85
Michigan	74	106	34	53	36	26
Minnesota	43	47	53	47	113	63
Ohio	45	43	48	48	N.A.	N.A.
Wisconsin	25	27	28	11	N.A.	N.A.
<b>Region 6</b>						
Arkansas	32	32	66	39	37	42
Louisiana	41	49	56	43	43	33
New Mexico	69	62	38	N.A.	32	17
Oklahoma	48	53	42	50	34	52
Texas	44	48	49	54	63	118
<b>Region 7</b>						
Missouri	40	43	46	38	51	32
Nebraska	73	69.7	35.8	47	24	88
Iowa	46	49	47	46	66	49
Kansas	35	28	22	99	57	54
<b>Region 8</b>						
Colorado	49	55	59	54	50	98
Montana	42	46	50	48	51	85
North Dakota	39	28	32	40	39	53
South Dakota	41	43	39	51	43	14
Utah	38	43	62	56	60	51
Wyoming	46	47	52	N.A.	67	57
<b>Region 9</b>						
Arizona	116	86	75	32	46	51
California	57	52	54	43	21	65
Hawaii	55	67	57	N.A.	119	67
Nevada	38	33	27	N.A.	N.A.	N.A.
<b>Region 10</b>						
Alaska	55	59	65	60	57	N.A.
Idaho	37	68	57	47	27	74%
Oregon	44	34	35	220	224	126
Washington	44	44	37	91	106	75

April 2018

Based upon reporting from the CMS Regional Offices.

Red text indicates that the threshold was not met.

- QIS State    \*\* - QIS State

12.9/15.9 Column = Month Time Period / No. of facilities that exceeded the threshold

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Quality Measures	Q1- Adequacy of Documentation of Deficiencies			Q2-FOSS Measures			NH's - Q3: FOSS-Task 6 and 2567 Discrepancies			Q4: Identification of Health and Life Safety Code (LSC) Deficiencies on Nursing Home Surveys		
	A passing score is 85% or higher			A passing score is 100%			A passing score is an agreement rate of 80% or higher			As Measured by Federal Comparative Survey Results.		
Fiscal Years	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY 2015	FY 2016	FY 2017	FY 2015	FY 2016	FY 2017
Thresholds	13 Criteria Met	13 Criteria Met	13 Criteria Met	100%	100%	100%	80% Agree ment	80% Agree ment	80% Agree ment	Criteria Met	Criteria Met	Criteria Met
<b>Region 1</b>												
Connecticut	M	M	M	N.A.	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Maine	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	M	N.A.	N.A.
Massachusetts	M	M	M	M	M	M	M	M	M	M	M	M
New Hampshire	N.M.	M	M	M	M	M	M	M	M	M	M	M
Rhode Island	M	N.M.	M	M	M	M	M	M	M	M	M	M
Vermont	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<b>Region 2</b>												
New York	M	M	M	M	M	M	M	M	M	M	M	N.M.
New Jersey	M	M	M	M	M	M	M	M	M	M	M	N.A.
Puerto Rico	M	N.M.	M	M	M	M	M	M	M	M	M	N.A.
<b>Region 3</b>												
Delaware	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
District of Columbia	N.M.	M	N.M.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Maryland	N.M.	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Pennsylvania	M	M	M	M	M	M	M	M	M	M	N.M.	M
Virginia	M	M	M	M	M	M	M	M	M	M	M	M
West Virginia	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<b>Region 4</b>												
Alabama	M	M	M	M	N.A.	M	M	N.A.	M	N.M.	N.A.	N.A.
Florida	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Georgia	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Kentucky	M	M	M	M	N.A.	M	N.A.	N.A.	M	N.A.	N.A.	N.A.
Mississippi	M	M	M	M	N.A.	M	M	M	M	M	N.A.	N.A.
North Carolina	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
South Carolina	M	M	M	N.A.	N.A.	M	N.A.	N.A.	M	N.A.	N.A.	N.A.
Tennessee	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<b>Region 5</b>												
Illinois	N.M.	M	M	M	M	M	M	N.A.	N.M.	N.M.	N.M.	N.A.
Indiana	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Michigan	N.M.	M	N.M.	M	M	M	M	M	M	M	N.M.	M
Minnesota	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Ohio	N.M.	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Wisconsin	M	M	M	M	M	M	M	M	M	M	N.A.	N.A.
<b>Region 6</b>												
Arkansas	M	M	M	M	M	M	M	M	N.M.	N.A.	N.A.	N.A.
Louisiana	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
New Mexico	M	M	N.M.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Oklahoma	M	N.M.	M	M	M	M	M	M	N.M.	N.A.	M	N.A.
Texas	M	M	N.M.	M	M	M	M	M	M	M	N.A.	N.M.
<b>Region 7</b>												
Missouri	M	M	M	M	M	M	M	M	N.M.	N.A.	N.A.	N.A.
Nebraska	M	N.M.	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Iowa	N.M.	M	M	M	M	M	M	M	N.M.	N.M.	N.M.	N.M.
Kansas	N.M.	N.M.	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<b>Region 8</b>												
Colorado	N.M.	M	M	M	M	N.A.	N.A.	M	N.A.	N.A.	N.A.	N.A.
Montana	M	M	M	M	M	M	M	N.M.	M	N.A.	N.A.	N.A.
North Dakota	M	M	M	M	M	M	M	M	M	N.A.	N.A.	N.A.
South Dakota	N.M.	M	M	M	M	M	M	M	M	N.A.	N.A.	N.M.
Utah	N.M.	M	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Wyoming	M	M	N.M.	M	M	M	M	M	M	N.A.	N.A.	N.A.
<b>Region 9</b>												
Arizona	N.M.	M	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
California	M	M	M	M	M	M	M	M	N.M.	N.M.	N.M.	N.M.
Hawaii	M	N.M.	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Nevada	N.M.	N.M.	N.M.	M	M	M	M	M	N.M.	N.M.	N.M.	N.A.
<b>Region 10</b>												
Alaska	N.M.	N.M.	N.M.	N.M.	N.M.	M	N.A.	M	N.M.	M	N.M.	N.M.
Idaho	M	M	N.M.	M	N.M.	M	M	M	M	M	M	N.M.
Oregon	N.M.	N.M.	N.M.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Washington	N.M.	N.M.	M	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	Q6: Prioritizing Intakes - Nursing Homes			Q6: Prioritizing Intakes HHAs, ESRDs, Hospitals			Q7: Nursing Homes, HHS, ESRDs, Non-Accredited Hospitals- IJ			Q7: Accredited Providers- IJ Intakes		
	Percentage of surveys in which the SA follows CMS guidelines. A passing grade is 90%			Percentage of surveys in which the SA follows CMS guidelines. A passing grade is 90%			Percentage of complaints for which the survey begins in 2 days. A passing grade is 95%			Percentage of complaints for which the survey begins in 2 days. A passing grade is 95%		
Fiscal Years	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017
Thresholds	90%	90%	90%	90%	90%	90%	95%	95%	95%	95%	95%	95%
<b>Region 1</b>												
Connecticut	100%	100%	90%	100%	100%	100%	89%	95%	94.7%	100%	100%	100%
Maine	93%	100%	95%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Massachusetts	98%	98%	95%	100%	100%	100%	95%	100%	67%	100%	100%	0%
New Hampshire	73%	83%	82%	89%	90%	100%	N.A.	100%	N.A.	N.A.	0%	N.A.
Rhode Island	93%	85%	81%	100%	100%	N.A.	N.A.	N.A.	100%	0%	0%	N.A.
Vermont	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	N.A.	N.A.
<b>Region 2</b>												
New York	97%	90%	93%	100%	81%	100%	100%	99%	94%	92%	97%	100%
New Jersey	97%	90%	98%	92%	90%	94%	87%	38%	77%	100%	100%	100%
Puerto Rico	N.A.	100%	N.A.	100%	100%	100%	N.A.	100%	100%	N.A.	100%	100%
<b>Region 3</b>												
Delaware	94%	92%	100%	100%	100%	100%	100%	100%	75%	N.A.	100%	100%
District of Columbia	90%	94%	95%	100%	100%	0%	N.A.	100%	100%	100%	N.A.	100%
Maryland	90%	100%	MET	90%	100%	MET	100%	80%	89%	N.A.	100%	100%
Pennsylvania	95%	90%	98%	100%	100%	100%	100%	97%	97%	100%	99%	100%
Virginia	100%	99%	97%	100%	100%	96%	100%	100%	86%	100%	100%	100%
West Virginia	88%	88%	84%	90%	100%	80%	100%	100%	100%	100%	100%	100%
<b>Region 4</b>												
Alabama	85%	95%	95%	100%	100%	100%	100%	100%	97%	100%	100%	100%
Florida	100%	100%	90%	100%	100%	100%	99%	98%	100%	100%	100%	100%
Georgia	68%	73%	73%	80%	90%	100%	72%	12%	54%	100%	90%	100%
Kentucky	98%	93%	93%	100%	100%	100%	98%	97%	97%	100%	98%	100%
Mississippi	80%	88%	90%	100%	100%	100%	90%	87%	88%	N.A.	100%	100%
North Carolina	93%	98%	95%	94%	95%	95%	89%	100%	100%	72%	98%	100%
South Carolina	100%	99%	90%	100%	N.A.	N.A.	100%	100%	100%	100%	N.A.	100%
Tennessee	92%	92%	100%	100%	MET	100%	10%	20%	22%	9%	18%	43%
<b>Region 5</b>												
Illinois	100%	100%	98%	90%	100%	100%	99%	99%	98%	100%	100%	100%
Indiana	100%	95%	100%	83%	90%	70%	100%	100%	98%	N.A.	100%	100%
Michigan	95%	95%	93%	80%	80%	70%	100%	97%	99%	100%	100%	100%
Minnesota	38%	85%	98%	90%	50%	90%	96%	81%	48%	100%	100%	100%
Ohio	100%	100%	98%	90%	100%	100%	100%	100%	100%	100%	100%	100%
Wisconsin	100%	100%	100%	90%	100%	90%	99%	100%	100%	100%	100%	100%
<b>Region 6</b>												
Arkansas	100%	95%	98%	90%	95%	94%	99%	100%	97%	100%	100%	100%
Louisiana	93%	93%	90%	90%	100%	100%	97%	100%	100%	100%	100%	100%
New Mexico	79%	100%	83%	100%	75%	100%	100%	89%	100%	100%	100%	100%
Oklahoma	100%	90%	93%	91%	95%	87%	98%	98%	100%	100%	92%	100%
Texas	95%	98%	100%	85%	92%	98%	98%	99%	96%	100%	97%	98%
<b>Region 7</b>												
Missouri	90%	83%	95%	90%	100%	80%	100%	100%	100%	N.A.	100%	100%
Nebraska	73%	80%	80%	70%	90%	75%	100%	98%	97%	100%	100%	100%
Iowa	98%	78%	95%	100%	70%	80%	100%	99%	97%	100%	88%	93%
Kansas	73%	70%	65%	80%	70%	70%	100%	97%	98%	N.A.	100%	100%
<b>Region 8</b>												
Colorado	95%	100%	100%	92%	100%	100%	100%	100%	100%	100%	100%	88%
Montana	100%	90%	90%	100%	100%	100%	N.A.	100%	100%	N.A.	N.A.	N.A.
North Dakota	100%	100%	100%	100%	100%	100%	100%	N.A.	N.A.	100%	100%	100%
South Dakota	10%	100%	100%	60%	100%	100%	73%	100%	100%	100%	N.A.	100%
Utah	83%	94%	81%	100%	70%	86%	100%	100%	100%	100%	100%	100%
Wyoming	100%	100%	85%	100%	100%	100%	100%	100%	100%	N.A.	N.A.	100%
<b>Region 9</b>												
Arizona	85%	85%	83%	100%	82%	100%	N.A.	67%	80%	N.A.	N.A.	N.A.
California	70%	88%	85%	85%	92%	84%	97%	98%	98%	100%	100%	100%
Hawaii	57%	50%	100%	100%	100%	0%	0%	N.A.	50%	N.A.	N.A.	N.A.
Nevada	30%	68%	40%	71%	80%	100%	100%	100%	100%	N.A.	N.A.	N.A.
<b>Region 10</b>												
Alaska	100%	100%	50%	100%	100%	57%	100%	N.A.	50%	N.A.	N.A.	50%
Idaho	100%	100%	81%	100%	100%	100%	100%	66%	93%	100%	N.A.	75%
Oregon	100%	100%	83%	100%	100%	30%	N.A.	0%	0%	N.A.	N.A.	25%
Washington	100%	83%	93%	100%	94%	90%	100%	100%	95%	96%	100%	100%

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Requirements	Q7: Nursing Homes- Non-IJ High			Q7: Accredited Providers- IJ Intakes			Q8: EMTALA Complaints			Q9: Quality of Complaint Investigation		
	Percentage of complaints for which the survey begins in 10 days. A passing grade is 95%			Percentage of complaints for which the survey begins in 45 days. A passing grade is 95%			A passing score is at least 90%			A passing score is at least 85%		
Fiscal Years	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017
Thresholds	95%	95%	95%	95%	95%	95%	5 Criteria Met	5 Criteria Met	6 Criteria Met	5 Criteria Met	5 Criteria Met	5 Criteria Met
Region 1												
Connecticut	92%	93%	91%	95%	100%	100%	N.A.	M	M	M	M	N.A.
Maine	94.8%	99%	98%	100%	100%	100%	M	M	M	M	M	N.A.
Massachusetts	31%	17%	36%	97%	94%	77%	M	M	M	M	M	N.A.
New Hampshire	N.A.	100%	100%	N.A.	100%	M	M	M	M	N.M.	N.M.	N.A.
Rhode Island	44%	0%	75%	92%	100%	100%	M	N.A.	N.A.	M	M	N.A.
Vermont	100%	100%	100%	100%	100%	100%	M	M	N.A.	M	M	M
Region 2												
New York	52%	30%	17%	100%	79%	83%	M	M	M	N.M.	M	N.A.
New Jersey	91%	28%	1%	100%	89%	100%	M	M	M	N.M.	M	N.A.
Puerto Rico	N.A.	N.A.	N.A.	100%	100%	100%	N.A.	N.A.	M	N.A.	N.A.	N.A.
Region 3												
Delaware	24%	79%	36%	100%	100%	95%	N.A.	N.A.	M	N.M.	M	N.A.
District of Columbia	88%	100%	85%	100%	100%	100%	N.A.	N.A.	M	M	M	N.A.
Maryland	29%	22%	26%	93%	93%	48%	M	N.M.	M	M	M	N.A.
Pennsylvania	100%	100%	99%	96%	100%	90%	M	M	M	M	M	N.A.
Virginia	81%	93%	93%	89%	94%	97%	M	M	M	M	M	N.A.
West Virginia	96%	95%	90%	100%	99%	100%	M	M	M	N.M.	N.M.	N.A.
Region 4												
Alabama	97%	96%	95%	100%	100%	100%	M	M	M	M	M	N.A.
Florida	98%	97%	98%	98%	98%	97%	M	M	M	M	M	N.A.
Georgia	61%	24%	51%	78%	85%	100%	N.M.	M	M	N.M.	N.M.	N.A.
Kentucky	98%	97%	100%	97%	97%	100%	M	M	M	M	M	N.A.
Mississippi	96%	94%	100%	100%	100%	100%	N.M.	M	M	N.M.	N.M.	N.A.
North Carolina	81%	100%	99%	75%	99%	99%	M	M	M	M	N.M.	N.A.
South Carolina	37%	16%	90%	0%	100%	100%	M	M	M	M	M	N.A.
Tennessee	16%	24%	37%	28%	52%	74%	M	M	M	N.M.	N.M.	N.A.
Region 5												
Illinois	99%	99%	89%	99%	96%	98%	N.M.	M	M	M	M	N.A.
Indiana	100%	100%	100%	100%	100%	100%	M	M	M	M	N.M.	N.A.
Michigan	97%	96%	98%	99%	97%	100%	M	M	M	M	M	N.A.
Minnesota	94.6%	43.2%	58.5%	96%	100%	100%	M	M	M	N.M.	N.M.	N.A.
Ohio	100%	100%	100%	100%	100%	100%	M	M	M	M	M	N.A.
Wisconsin	98%	98%	98%	100%	100%	100%	N.M.	M	M	M	M	N.A.
Region 6												
Arkansas	100%	99%	97%	100%	100%	100%	M	M	M	M	M	N.A.
Louisiana	97%	96%	98%	100%	100%	97%	M	M	M	M	M	N.A.
New Mexico	100%	98%	96%	85%	100%	95%	M	M	M	N.M.	M	N.A.
Oklahoma	99%	99%	99%	94%	85%	100%	N.M.	M	M	M	M	N.A.
Texas	93%	89%	89%	88%	97%	99%	M	M	M	N.M.	M	N.A.
Region 7												
Missouri	97%	96%	97%	100%	96%	100%	M	M	M	N.M.	M	N.A.
Nebraska	99%	97%	97%	100%	100%	100%	M	M	M	N.M.	M	N.A.
Iowa	89%	82%	44%	100%	100%	67%	M	N.M.	M	M	N.M.	N.A.
Kansas	99%	99%	97%	89%	95%	100%	N.M.	N.M.	N.M.	N.M.	M	N.A.
Region 8												
Colorado	100%	100%	100%	98%	100%	87%	M	M	M	M	N.M.	N.A.
Montana	100%	100%	90%	67%	100%	100%	M	M	M	M	M	N.A.
North Dakota	N.A.	N.A.	100%	100%	100%	100%	N.A.	M	N.A.	M	M	N.A.
South Dakota	85%	100%	100%	100%	100%	100%	M	M	M	M	M	N.A.
Utah	96%	100%	95%	100%	100%	100%	N.A.	M	N.A.	M	M	N.A.
Wyoming	100%	100%	100%	100%	100%	95%	M	M	M	M	M	N.A.
Region 9												
Arizona	21%	22%	26%	100%	100%	100%	M	M	N.A.	N.M.	N.M.	N.A.
California	98%	98%	98%	98%	100%	98%	M	M	M	N.M.	N.M.	N.A.
Hawaii	N.A.	N.A.	67%	100%	100%	N.A.	N.M.	M	M	N.M.	N.A.	N.A.
Nevada	83%	82%	50%	100%	N.A.	100%	M	N.A.	M	N.M.	N.M.	N.A.
Region 10												
Alaska	N.A.	100%	100%	100%	100%	100%	M	N.A.	N.M.	M	M	N.A.
Idaho	100%	30%	52%	100%	60%	100%	M	N.A.	M	M	M	N.A.
Oregon	84%	17%	67%	85%	N.A.	67%	M	M	N.M.	M	M	N.A.
Washington	100%	91%	98%	100%	100%	96%	M	M	M	M	M	N.A.

April 2018  
Based upon reporting from the CMS Regional Offices.

Red text indicates that the threshold was not met.

\* - QIS State    \*\* - QIS State

12.9/15.9 Column = Month Time Period / No. of facilities that exceeded the threshold

**State Performance Standards**  
**Tier 1 - Survey Frequency**  
**FY2015 - FY2017**

Enforcement Measures	E1: IJ Processing			E2: DPNA Processing			E3: COP Processing			E4: SFF Survey Frequency		
	Percentage of cases			Percentage of cases			Percentage of cases			A passing score is 100%		
Fiscal Years	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017	FY2015	FY2016	FY2017
Thresholds	95%	95%	95%	80%	80%	80%	80%	80%	80%	100%	100%	100%
<b>Region 1</b>												
Connecticut	100%	100%	100%	75%	80%	78%	94%	100%	100%	M	M	M
Maine	100%	100%	100%	86%	100%	91%	100%	N.A.	0%	M	N.M	M
Massachusetts	100%	60%	100%	92%	97%	98%	81%	17%	100%	M	M	M
New Hampshire	100%	N.A.	100%	100%	100%	100%	50%	N.A.	N.A.	M	M	M
Rhode Island	100%	N.A.	N.A.	100%	100%	100%	N.A.	N.A.	N.A.	M	M	M
Vermont	N.A.	N.A.	N.A.	100%	100%	100%	100%	N.A.	67%	M	M	M
<b>Region 2</b>												
New York	100%	100%	N.A.	58%	96%	84%	100%	100%	33%	M	M	M
New Jersey	100%	100%	N.A.	55%	84%	83%	95%	100%	4%	M	M	M
Puerto Rico	100%	N.A.	N.A.	N.A.	100%	N.A.	100%	94%	44%	N.A.	N.A.	N.A.
<b>Region 3</b>												
Delaware	100%	100%	N.A.	64%	71%	77%	100%	100%	100%	M	M	M
District of Columbia	N.A.	N.A.	N.A.	69%	100%	93%	67%	100%	100%	N.A.	N.A.	N.A.
Maryland	100%	100%	100%	63%	78%	62%	100%	100%	100%	M	M	M
Pennsylvania	100%	100%	N.A.	95%	97%	100%	96%	96%	97%	M	M	M
Virginia	N.A.	100%	N.A.	63%	88%	76%	100%	100%	100%	M	M	M
West Virginia	N.A.	N.A.	N.A.	81%	62%	83%	100%	100%	100%	M	M	M
<b>Region 4</b>												
Alabama	N.A.	100%	100%	100%	100%	97%	100%	100%	100%	M	M	M
Florida	100%	100%	100%	90%	93%	94%	100%	100%	100%	M	M	M
Georgia	0%	67%	75%	63%	46%	86%	N.A.	100%	100%	M	M	M
Kentucky	100%	100%	100%	92%	89%	94%	N.A.	100%	N.A.	N	M	M
Mississippi	N.A.	100%	N.A.	95%	93%	88%	50%	33%	100%	M	M	M
North Carolina	91%	100%	100%	97%	98%	97%	100%	100%	100%	M	M	M
South Carolina	100%	100%	100%	91%	97%	94%	100%	100%	100%	N.A.	M	M
Tennessee	96%	100%	100%	95%	87%	97%	100%	100%	100%	M	M	M
<b>Region 5</b>												
Illinois	33%	71%	100%	98%	97%	98%	93%	87%	88%	M	M	M
Indiana	100%	60%	33%	98%	96%	97%	98%	86%	83%	M	M	M
Michigan	100%	100%	0%	88%	93%	90%	96%	91%	100%	N.M	N.M	M
Minnesota	N.A.	N.A.	N.A.	94%	98%	100%	100%	100%	100%	M	M	M
Ohio	60%	86%	100%	99%	100%	98%	98%	97%	97%	M	M	M
Wisconsin	100%	100%	50%	100%	95%	100%	92%	85%	83%	M	N.M	M
<b>Region 6</b>												
Arkansas	100%	N.A.	N.A.	94%	100%	75%	97%	91%	100%	M	M	M
Louisiana	N.A.	N.A.	N.A.	100%	100%	100%	81%	90%	100%	M	M	M
New Mexico	N.A.	N.A.	N.A.	86%	91%	100%	33%	0%	100%	M	M	M
Oklahoma	N.A.	100%	N.A.	100%	100%	100%	56%	93%	100%	M	M	M
Texas	100%	100%	N.A.	99%	100%	90%	72%	73%	100%	M	M	M
<b>Region 7</b>												
Missouri	100%	N.A.	N.A.	100%	98%	100%	86%	68%	81%	M	M	M
Nebraska	N.A.	N.A.	N.A.	85%	74%	96%	100%	83%	100%	M	M	M
Iowa	N.A.	100%	N.A.	90%	84%	86%	94%	93%	90%	N.M	M	M
Kansas	100%	N.A.	N.A.	91%	97%	100%	94%	96%	61%	N.M	M	N.M
<b>Region 8</b>												
Colorado	100%	100%	100%	85%	67%	62%	100%	100%	100%	M	M	M
Montana	100%	100%	100%	75%	79%	57%	100%	100%	100%	M	M	M
North Dakota	N.A.	100%	100%	70%	92%	43%	100%	100%	N.A.	M	M	M
South Dakota	N.A.	100%	N.A.	100%	100%	100%	100%	100%	100%	M	M	N.M
Utah	N.A.	100%	100%	81%	73%	94%	86%	100%	100%	M	M	M
Wyoming	N.A.	100%	N.A.	81%	67%	96%	100%	100%	100%	M	M	M
<b>Region 9</b>												
Arizona	N.A.	100%	N.A.	34%	43%	11%	84%	80%	97%	M	M	M
California	100%	100%	100%	84%	94%	89%	81%	84%	90%	M	N.M	M
Hawaii	N.A.	N.A.	N.A.	100%	67%	63%	N.A.	100%	N.A.	M	M	M
Nevada	N.A.	N.A.	N.A.	80%	53%	83%	N.A.	0%	N.A.	M	M	M
<b>Region 10</b>												
Alaska	N.A.	N.A.	100%	0%	50%	33%	75%	100%	100%	N.A.	N.A.	N.A.
Idaho	100%	100%	100%	82%	72%	82%	88%	95%	100%	M	M	N.M
Oregon	N.A.	100%	100%	81%	39%	73%	50%	100%	100%	M	N.M	M
Washington	100%	100%	100%	84%	63%	91%	73%	92%	100%	M	M	M