

# Bureau of Weights and Measures Statistics

From 1/1/2021 to 12/31/2021

| Weights and Mea   | sures   |
|-------------------|---------|
| Inspections       |         |
| Total Inspections | 315,166 |

| -                         | -       |
|---------------------------|---------|
| <b>Business Locations</b> | 6,830   |
| Devices                   | 61,998  |
| Package Weight            | 205,908 |
| Price Accuracy            | 47,260  |
|                           |         |

#### Storage Tank Inspections

| Facility Inspections - All   | 7,842 |
|------------------------------|-------|
| Facility Inspections - State | 6,126 |
| Facility Inspections - LPOs  | 1,721 |

## Licensing

| W&M Service Companies                             | 154    |
|---|--------|
| <b>Registered Technicians</b>                     | 733    |
| Vehicle Scales                                    | 2,625  |
| VTM   | 1,163  |
| LPG   | 1,298  |
| Storage Tank Facility Permits                     | 3,645  |
| Storage Tank Credentials                          |        |
| Technicians                                       | 1,001  |
| Speciality Firms                                  | 210    |
| Federally Regulated USTs requiring annual permits | 11,594 |

### Metrology Lab

| Standards Tested | 15,701 |
|------------------|--------|
|------------------|--------|

# Fuel Sampling and Testing

| Number of Fuel Samples<br>Field Screened | 9,567  |
|--|--------|
| Field Screening Tests                    | 32,249 |
| Fuel Samples Tested by Lab               | 4,634  |
| ASTM Lab Tests Conducted                 | 16,612 |
|  |        |

| Weights and Measures C                                   | Compliance                                  | Consumer Confidence* | Total Accuracy** |
|--|---|----------------------|------------------|
|  | Grades of Fuel Tested                       |                      | 10001120001200y  |
| <b>Gas Pumps</b><br>0.24 tbsp over-delivery per gallon a | <b>46,989</b><br>verage for all fuel tested | 99.8%                | 98.4%            |
| Price Accuracy   | Items Tested<br>47,260                      | 98.3%                | 95.9%            |
| Retail Scales  | Scales Inspected<br>10,462                  | 99.8%                | 96.9%            |
| Package Weight (Net Weight)                              | Packages Inspected<br>203,080               | 98.3%                | 98.3%            |
|  | Meters Inspected                            |                      |                  |
| LPG  | 334   | 90.1%                | 86.8%            |
| VTM  | 189   | 95.8%                | 92.6%            |
|  | Scales Inspected                            |                      |                  |
| Vehicle Scales   | 561   | 84.0%                | 84.0%            |

 $\ensuremath{^*}$  Rate at which consumers are charged accurately or undercharged.

\*\* Rate at which consumers are charged accurately including undercharges and overcharges.



From 1/1/2021 to 12/31/2021

## Petroleum Inspections Compliance

|              | Compliance Rate |  |
|--------------|-----------------|--|
| Fuel Quality | 98.5%           |  |
| Gasoline     | 98.5%           |  |
| Fuel Oils    | 98.1%           |  |

# Storage Tank Facility

|                          | Compliance Rate |                       | Compliance Rate |
|--------------------------|-----------------|-----------------------|-----------------|
| First Annual Inspections |                 | All Inspections       |                 |
| Total (State and LPO)    | 62.2%           | Total (State and LPO) | 69.5%           |
| LPO                      | 76.9%           | LPO                   | 78.2%           |
| State Inspector          | 53.9%           | State Inspector       | 67.1%           |

#### EPA Statistics - Federally Regulated UST Facilities

| UST Facilities Assigned for Inspection (as of 1/13/22)                                  | 3,727 |           |             |
|---|-------|-----------|-------------|
| Federal Fiscal Year 20-21 (10/1/2020-9/30/2021)UST Facility Compliance Inspections3,069 |       |           |             |
|   |       | Compliant | % Compliant |
| Compliant with 2015 Spill Prevention Requirements                                       |       | 2,903     | 98%         |
| Compliant with 2015 Overfill Prevention Requirements                                    |       | 2,729     | 92%         |
| Compliant with 2015 Corrosion Protection Requirement                                    |       | 2,873     | 97%         |
| Compliant with 2015 Release Detection Requirements                                      |       | 1,893     | 64%         |
| Compliant with 2015 Spill/Overfill/Corrosion/Release<br>Detection Requirements          |       | 1,782     | 60%         |