



Annual Statistics

DATCP - Bureau of Weights and Measures

1/1/2023 - 12/31/2023

Sources: WinWam, CRM, and Metrology Databases

Weights and Measures

Inspections

Inspection Reason: ALL

Total Inspections	226,832
Business Locations	5,595
Devices	47,981
Package Weight	141,211
Price Accuracy	37,640

Licensing

W&M Service Companies	150
Registered Technicians	704
Vehicle Scales	3,032
VTM	908
LPG	1,309
Storage Tank Facility Permits	3,566
Storage Tank Credentials	
Technicians	987
Speciality Firms	184
Federally Regulated USTs requiring annual permits	11,850

Metrology Lab

Standards Tested	12,654
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Fuel Sampling and Testing

Number of Fuel Samples Field Screened	8,006
Field Screening Tests	24,585
Fuel Samples Tested by Lab	4,493
ASTM Lab Tests Conducted	16,709

Storage Tank Inspections

Facility Inspections - All	5,688
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Weights and Measures Compliance

Inspection Reason: "Normal"

	Units Tested	Consumer Confidence*	Total Accuracy**
Price Accuracy	24,882	98.5%	96.1%
Package Weight	136,345	98.8%	98.8%
Devices	45,987		
Gas Pumps	33,910	99.7%	98.3%
Retail Scales	8,443	99.6%	96.6%
LPG	422	94.1%	89.6%
VTM	395	97.5%	95.7%
Vehicle Scales	303	80.5%	80.5%
Grain Moisture Meter	118		99.2%***
Medium Capacity Scale	392		97.7%***
Loading Rack Meter	104		99.0%***
Hi Speed Diesel	1367		92.2%***
Other Devices	533		
Total Inspections (Normal)	207,214		

* Rate at which consumers are charged accurately or undercharged.

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

*** Rate of non-rejected inspected devices

Petroleum Inspections Compliance

	Compliance Rate		Compliance Rate
Fuel Quality	98.4%	Storage Tank Facilities - First Annual Inspections	45.5%
Gasoline	98.3%	Technical Compliance Rate (TCR) - Federal FY23	56.0%
Fuel Oils	98.9%		