

CY 2025 Real World Testing Report

For

MedAZ.Net, LLC

General Information

Developer Name: [MedAZ.Net, LLC](#)

Product Name: Med A-Z

Version Number: 202001

CHPL Product Number: 15.05.05.3150.MDAZ.01.00.1.230616

Plan Report ID: 20241114maz

Developer Real World Testing Plan Page URL: <https://medaz.net/RWT.html>

Developer Real World Testing Results Page URL: <https://medaz.net/RWT.html>

Certified Criteria:

- 170.315 (b)(3) Electronic Prescribing
- 170.315 (b)(10) Electronic Health Information Export
- 170.315 (c)(1) Clinical Quality Measures – Record and Export
- 170.315 (c)(2) Clinical Quality Measures – Import and Calculate
- 170.315 (c)(3) Clinical Quality Measures – Report
- 170.315 (f)(1) Transmission to Immunization Registries
- 170.315 (f)(2) Transmission to Public Health Agencies – Syndromic Surveillance
- 170.315 (g)(7) Application Access – Patient Selection
- 170.315 (g)(10) Standardized API for Patient and Population Services

Summary of Testing Methods and Key Findings

Summary:

For this Real World Testing Result Report for 2025, we (Med A-Z.Net) intended to use our actual gross usage numbers to calculate reliability scores for each measure. Unfortunately, due to lack of use for certain modules, testing needed to be altered. Changes are specified by the measure below.

All testing was performed on client machines, or in a segregated mirrored test instance using dummy patient data.

Key Findings:

- Since we were able to conduct MIPS reporting without issue, testing for measures C(1), C(2), and C(3) followed the test plans
- For all other measures, we have observed similar outcomes to last year. Methodology did not change, and we relied on the use of simulated data.

Changes to Original plan

- 170.315 (b)(3) Electronic Prescribing:
 - Summary of Changes: The 2024 SureScripts “ack” message counts used in the RWT 2023 report remain unchanged for the 2025 RWT.
 - Reason: SureScripts “Ack” messages provided us with a greater level of detail on the final state of messages sent, given we had very few, if any, recorded server timeouts.
 - Impact: Reliability score is more reflective of the real-world success rate of E-prescribing requests.
- 170.315 (b)(10) Electronic Health Information Export:
 - Summary of Changes: Plan was altered to consist of a single bulk data export using patient data with permission from client and review of the QRDA-1 for validity.
 - Reason: Due to lack of usage, we could not use the reliability score as a metric for this measure.
 - Impact: We chose to validate functionality, since we were unable to get a base line for real world reliability. We intend to revisit the reliability score in 2026 RWT.
- 170.315 (c)(1) Clinical Quality Measures – Record and Export:
 - Summary of Changes: N/A
- 170.315 (c)(2) Clinical Quality Measures – Import and Calculate:
 - Summary of Changes N/A
- 170.315 (c)(3) Clinical Quality Measures – Report:
 - N/A

- 170.315 (f)(1) Transmission to Immunization Registries:
 - Summary of Changes: A single test transmission with a dummy adult patient was executed. None of our clients see pediatric patients. We used the NIST Immunization Test Suite in the simulated production environment with added test data for VXUV04.
 - Reason: Due to lack of usage, we could not use the reliability score as a metric for this measure.
 - Impact: We chose to validate functionality, since we were unable to get a base line for real world reliability.
- 170.315 (f)(2) Transmission to Public Health Agencies – Syndromic Surveillance:
 - Summary of Changes: We used the count of ADT^ADT^ADT_A31 messages for the success counts.
 - Reason: Due to lack of inpatient hospitals in our current user base, we were unable to get usage numbers for this measure
 - Impact: We chose to validate functionality, since we were unable to get a base line for real world reliability. We intend to revisit the reliability score in 2026 RWT.
- 170.315 (g)(7) Application Access – Patient Selection:
 - Summary of Changes: We used a mirrored test setup with dummy data and our default FHIR endpoint. A single patient selection was executed using Inferno test endpoint with US Core 3.1.1 / USCDI v1, SMART App Launch 1.0.0, and Bulk Data 1.0.1.
 - Reason: Due to lack of usage, we could not use the reliability score as a metric for this measure.
 - Impact: We chose to validate functionality, since we were unable to get a base line for real world reliability. We intend to revisit the reliability score in 2026 RWT.
- 170.315 (g)(10) Standardized API for Patient and Population Services:
 - Summary of Changes: We used a mirrored test setup with dummy data and our default FHIR endpoint. A single patient selection was executed using Inferno test endpoint with US Core 3.1.1 / USCDI v1, SMART App Launch 1.0.0, and Bulk Data 1.0.1.
 - Reason: Due to lack of usage, we could not use the reliability score as a metric for this measure.
 - Impact: We chose to validate functionality, since we were unable to get a base line for real world reliability. We intend to revisit the reliability score in 2026 RWT.

Standards Updates (SVAP and USCDI)

No, none of my products include these voluntary standards.

Measures Used in Overall Approach

Care Setting: Ambulatory care

Metrics and Outcomes:

Measurement/Metric	Associated Criterion	Relied Upon Software (if	Outcomes	Challenges Encountered (if applicable)	Changes to Test Plan

		applicabl e)			
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (b)(3) Electronic Prescribing	SureScript s	Gross Successes: 57897 Gross Failures: 2,336 Reliability Score: .96	N/A	N/A
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (b)(10) Electronic Health Information Import	N/A	Exported a QRDA-I file for 1 patient and verified the ability to import the information. Permissions to access this information were obtained from client	N/A	Yes
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (c)(1) Clinical Quality Measures – Record and Export	N/A	Verified the ability to import patients and export QRDA I file for the chosen patients was tested. Permissions to access this information were obtained from client.		Yes
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (c)(2) Clinical Quality Measures – Import and Calculate	N/A	CMS test data successfully imported		Yes
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (c)(3) Clinical Quality Measures – Report	N/A	Successfully reported on quality measures for our MIPS eligible individual clients. Success measured as acceptance and scoring by the CMS QPP portal. Measures reported on: 1. Measure ID: 317 - Preventive	N/A	Yes

			<p>Care and Screening: Screening for High Blood Pressure and Follow-Up Documented</p> <p>2. Measure ID: 236 - Controlling High Blood Pressure</p> <p>3. Measure ID: 130 - Documentation of Current Medications in the Medical Record</p> <p>4. Measure ID: 005 - Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) or Angiotensin Receptor-Nepriylsin Inhibitor (ARNI) Therapy for Left Ventricular Systolic Dysfunction (LVSD)</p> <p>5. Measure ID: 007 - Coronary Artery Disease (CAD): Beta-Blocker</p>		
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			<p>Therapy – Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF ≤ 40%)</p> <p>6. Measure ID: 008 - Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)</p> <p>7. Measure ID: 318 - Falls: Screening for Future Fall Risk</p> <p>8. Measure ID: 134 - Preventive Care and Screening: Screening for Depression and Follow-Up Plan</p> <p>9. Measure ID: 281 - Dementia: Cognitive Assessment</p>		
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (f)(1) Transmission to Immunization Registries	N/A	Test transmission to immunization registry executed successfully	Simulated Data. The client uses the state portal to report and does not want to change the process. Others are specialists	Yes

				who work primarily on referrals from primary care.	
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (f)(2) Transmission to Public Health Agencies – Syndromic Surveillance	N/A	Gross Successes: 880 Gross Failures: 235 Reliability Score: .79		Yes
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (g)(7) Application Access – Patient Selection	N/A	Single patient selection was successfully executed	Simulated Data	Yes
Reliability Score (Gross Success Count/Gross Failure Count)	170.315 (g)(10) Standardized API for Patient and Population Services	N/A	Successfully connected to FHIR endpoint.	Simulated Data	Yes

Key Milestones:

Milestone	Care Setting	Date/Timeframe
Begin data collection as laid out in RWT Plan	Ambulatory Care	January 1 2025
Data Capture review	Ambulatory Care	October 2025
End data capture for all measures	Ambulatory Care	December 31 2025
Review data collected for all measures, and finalize results for report	Ambulatory Care	January 15 2026
Prepare results report	Ambulatory Care	January 31 2026
Submit Real World Testing Results to ACB	Ambulatory Care	February 12 2026