

Technological Landscape in Puerto Rico: Healthcare

You dream
We achieve **IT**

 **INTERVOICE**

March 26, 2021

Agenda

Overall Context

What has been done?

Where are we?

What needs to be done?

Overall Context

- Increased federal funding of large-scale Medicaid Enterprise Systems (MES) has helped finance the modernization of Medicaid
- The American Recovery and Reinvestment Act of 2009 granted Puerto Rico state-level funding for its MES systems
 - ✓ 90/10 funding for the implementation of MES systems
 - ✓ 75/25 funding for operation once certified by CMS
 - ✓ First modules of PRMMIS are now certified and 75% of their operations cost is paid using enhanced federal MMIS funding instead of block grants
- Recent achievements have helped establish trust with CMS
 - ✓ Addressing funding cliff in the Further Consolidated Appropriations Act of 2019
 - ✓ Working toward congressional approval of funding parity for the Puerto Rico Medicaid Program
- CMS, as well as the local government, look to incentivize interoperability within healthcare systems locally and at the federal level
 - ✓ Patient Access to PRMP (including encounter data)
 - ✓ Access to Provider Data
 - ✓ Event Notification (HL7 Admission Discharge and Transfer)

What has been done?

The recent releases of PRMMIS and PREE have been a step in the right direction

- Better data quality, including direct receipt of encounter data from MCOs
- Immediate verification of eligibility with primary sources for providers
- Improved federal reporting, including development of performance metrics
- The understanding of the actual provider landscape and their enrollment with the Provider Enrollment Initiative
- Ensuring that only enrolled providers provide service to Medicaid patients
- Standardized transaction sets to comply with CMS regulations
- Improved Fraud Waste and Abuse detection (MFCU)
 - ✓ PRMP Program Integrity
 - ✓ Justice Medicaid Fraud Control Unit

As of April 2020, over \$120M in Fraud, Waste and Abuse cases have been referred by Medicaid to the Puerto Rico Department of Justice. This money should return to the medical indigent population of Puerto Rico.

Where are we?

- Midway through the complete implementation of PRMMIS and PREE
- MFCU and the Program Integrity Units have armed Medicaid with the functionalities to pursue fraud, waste and abuse of funding given for the welfare of the island's residents
- Initial planning stages of Health Information Exchange (HIE) are underway
 - ✓ Proof of concept was completed in 2020
 - ✓ Puerto Rico labs were connected to PRDoH to report on COVID-19 testing results
- Planning is underway for the next release of PRMMIS, the Financial Module, to:
 - ✓ Obtain CMS approval
 - ✓ Define requirements
 - ✓ Develop schedule

A Success Story

HEALTHCARE TRANSFORMATION

OUTCOMES-BASED CERTIFICATION IN EVOLVING MEDICAID ENTERPRISE SYSTEM PROJECTS

PUERTO RICO BEFORE MES

MANAGEMENT OF THE MEDICAID PROGRAM WAS DELEGATED TO PARTICIPATING MCOs, LIMITING ACCOUNTABILITY AND VISIBILITY BY PRMP

A SEPARATE ENTITY LED TWO FAILED ATTEMPTS TO DEVELOP AN MMIS

THE SYSTEM STRUGGLED WITH FRAUD AND ABUSE, ALONG WITH SKYROCKETING COSTS

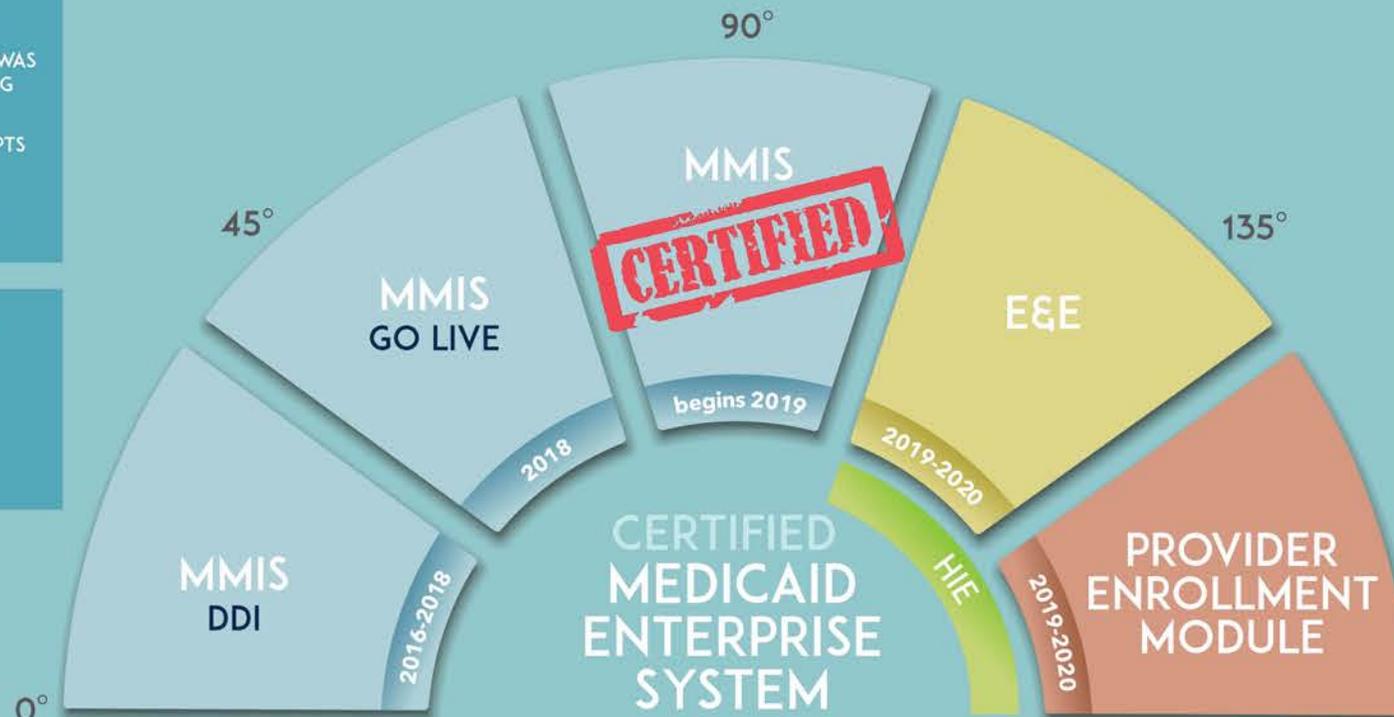
WHAT WE'RE DOING NOW

IMPLEMENTING NEW MODULES IN PRMMIS

BEGINNING DDI OF PREE

ENHANCING MEDICAID DATA WAREHOUSE

T-MSIS



IMPROVEMENTS SO FAR

ESTABLISHED IN CONJUNCTION WITH THE DEPARTMENT OF JUSTICE, PROGRAM INTEGRITY AND MEDICAID FRAUD CONTROL UNIT (MFCU)

BASELINE MMIS IMPLEMENTED

SUPERIOR DATA QUALITY AND VISIBILITY

PROGRAM INTEGRITY HAS IDENTIFIED MILLIONS OF MISSPENT AND UNACCOUNTED FUNDS

STANDARDIZED TRANSACTIONS WITH MCOs

WHAT WE WILL ACCOMPLISH

INCREASE PROGRAM METRICS, ANALYTICS, DISEASE MANAGEMENT, AND MONITORING THROUGH PRMP DATA WAREHOUSE

ENHANCE THE MES TO INCLUDE TPL PROCESSING AND OPERATIONS TO INCREASE COST SAVINGS OPPORTUNITIES

INCORPORATE MCO FINANCIAL PROCESS INTO THE MES TO INCREASE GREATER ACCOUNTABILITY



What needs to be done?

- Complete remaining facets of PRMMIS and PREE
 - ✓ PRMMIS: Financial Module is the next step, which includes capitation payments
 - ✓ Complete Eligibility Determination System for Medicaid and then extend to other public assistance systems such as SNAP and TANF
- Consolidate the administration of PRMP and ASES into one entity
- Address HIE issues:
 - ✓ Define overlap with PRMMIS
 - ✓ Obtain funding authorization through Implementation Advance Planning Document (IAPD)
 - ✓ Initiate implementation
 - ✓ Additional planning needed for governance and sustainability