



The Puerto Rico Chamber of Commerce
and El Nuevo Día present the...

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PUERTO RICO Health & Insurance CONFERENCE 2018

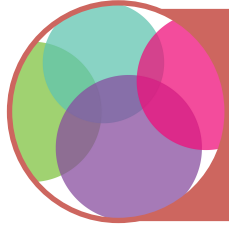


**DEVELOPMENT BY STORM: HOW TO TURN POST-MARÍA RECOVERY
AS THE OPPORTUNITY TO FIX HEALTHCARE IN PUERTO RICO**

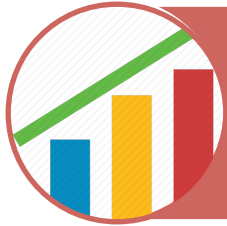
**MI Salud: Demographic & Epidemiologic Changes & Their
Implications**

**Yadira Almodóvar-Díaz, DrPH, MPH, CHES
Senior Advisor, Health Systems and Health Policy, ASES**

AGENDA



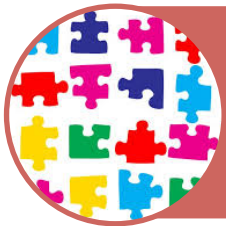
Quick overview of ASES' insurance portfolio



Key enrollment, demographic & epidemiologic changes among MI Salud's beneficiaries



Utilization and costs



Implications

ASES' INSURANCE PORTFOLIO



175,000

Public Servant's Insurance
under Law 95



246,000

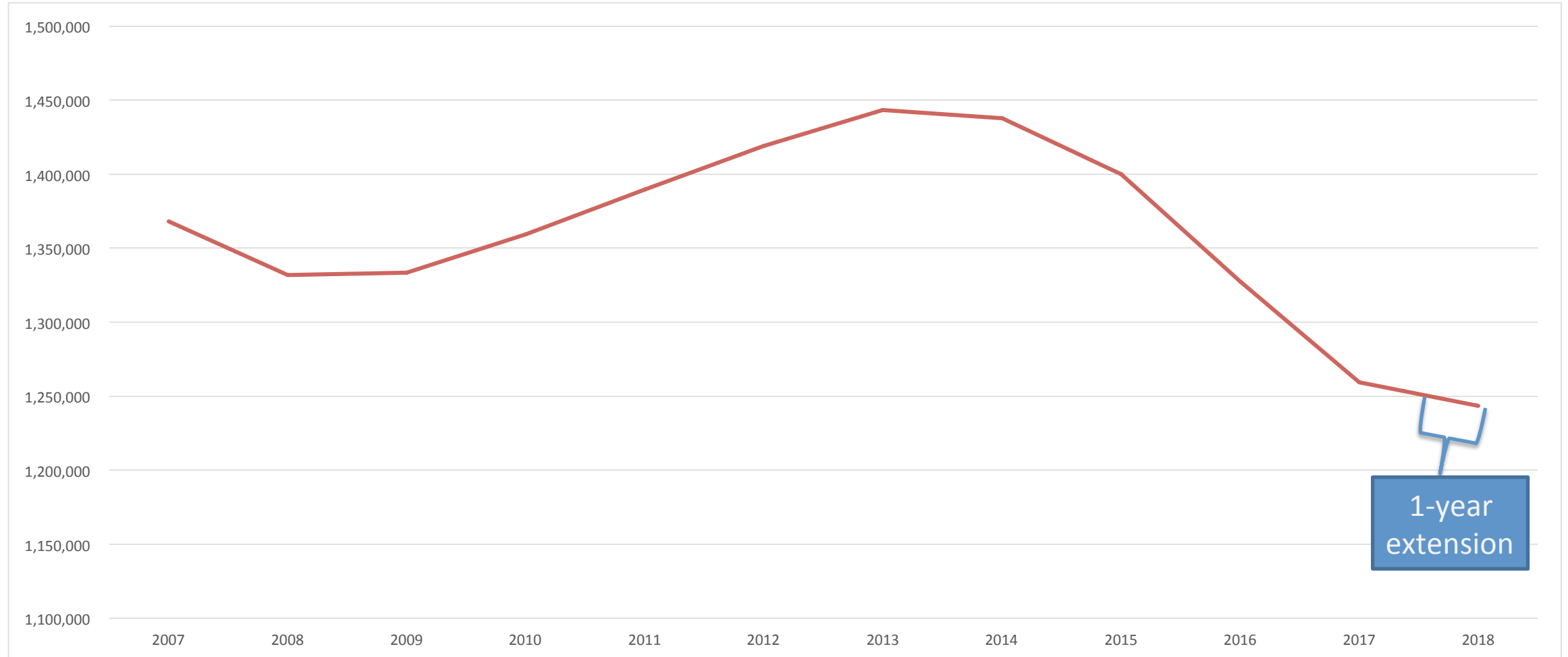
Medicare Platino
(dual Medicaid & Medicare
eligible)



1.2 million

MI Salud
(federal Medicaid, CHIP &
Commonwealth)

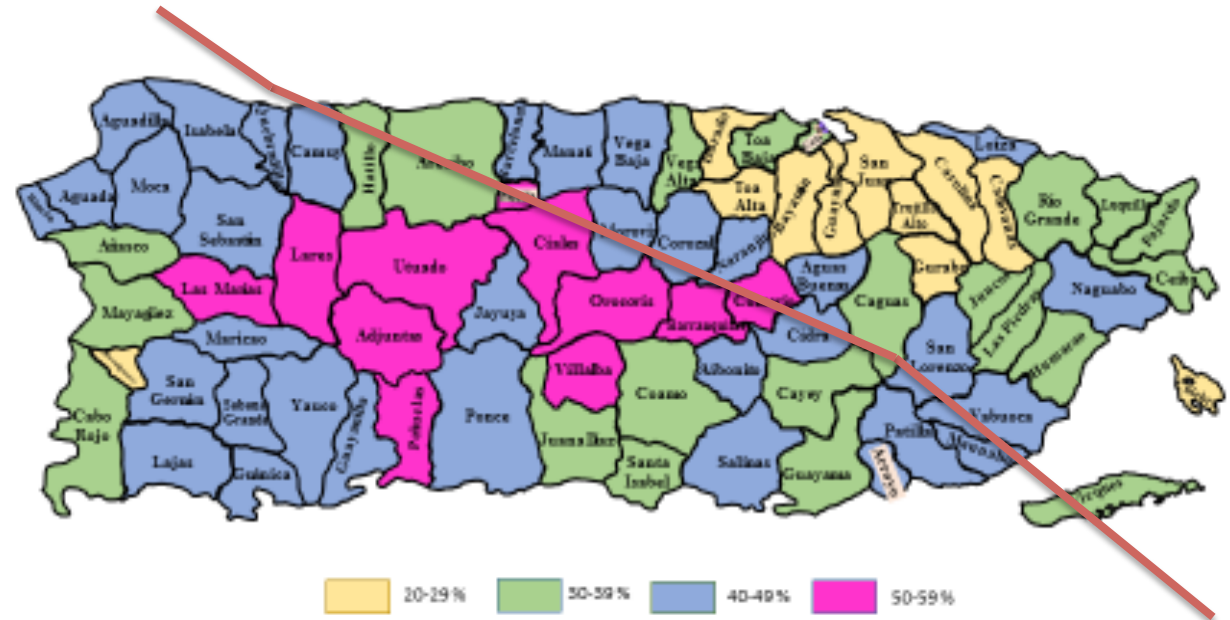
MI SALUD ENROLLMENT TRENDS, 2007-18



Source: Medicaid Enrollment Data, January 1, 2007-
January 1, 2018.

GEOGRAPHIC DISTRIBUTION, 2018

Region	Total	% of Indigence**
West	196,848	40.9%
Metro-North	189,160	31.2%
East	187,552	36.9%
North	176,873	43.7%
Southeast	138,989	44.5%
Southwest	122,238	46.3%
Northeast	120,861	28.8%
San Juan	96,158	28%
Virtual	3,810	-
TOTAL	1,232,489	37.0%

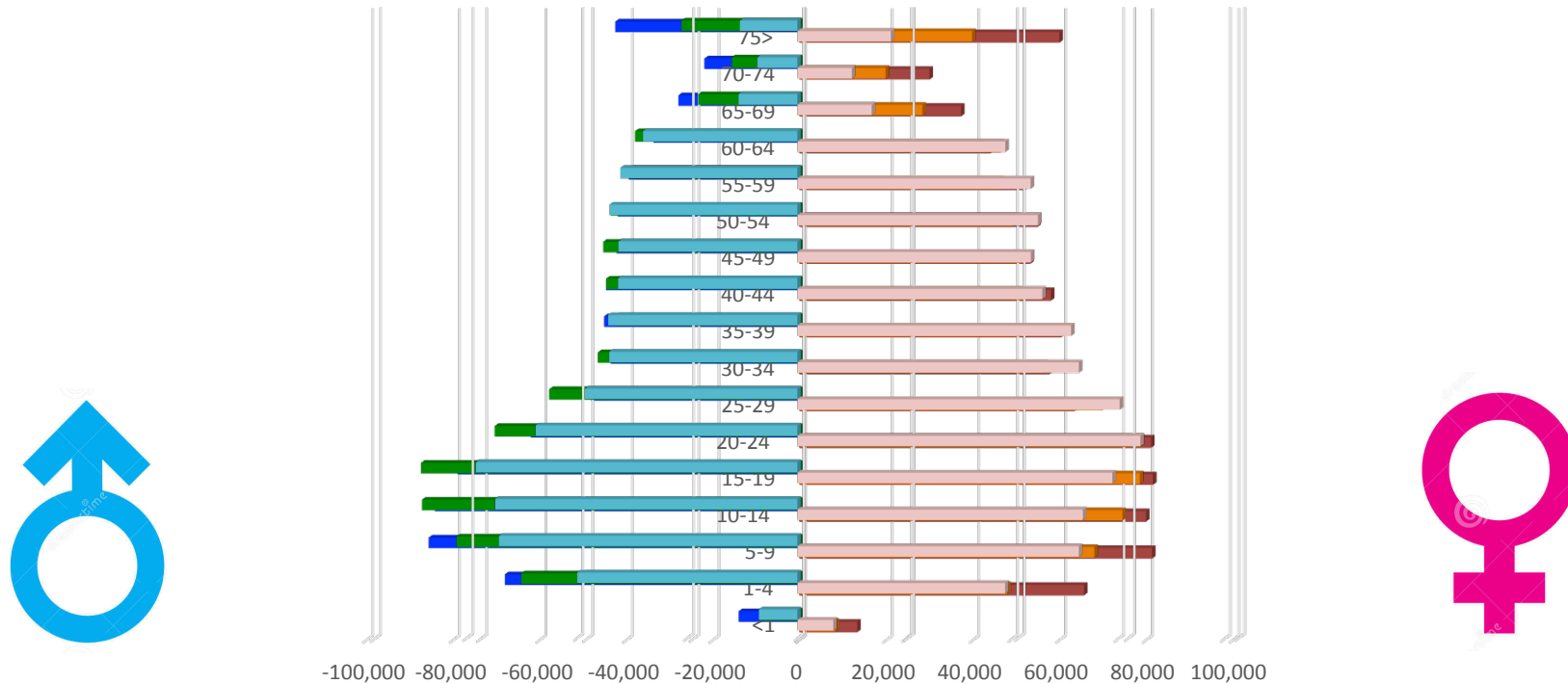


* Excludes Medicare Platino.

** Indigence levels calculated based of Municipality data from the U.S. Census Bureau, 2016.

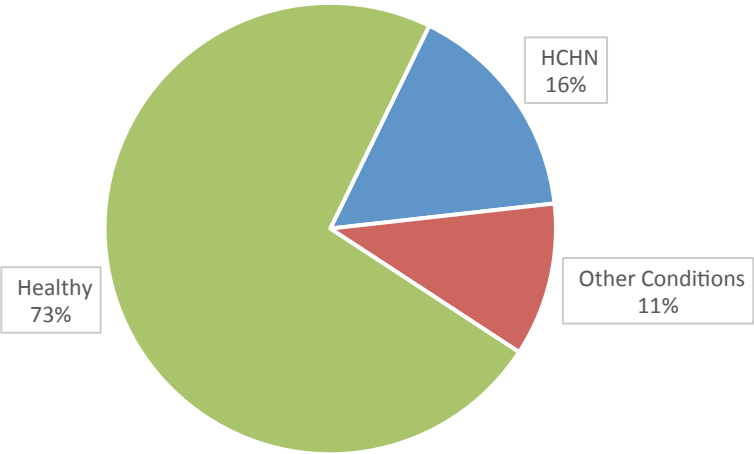
Source: Medicaid Enrollment Data, January 1, 2018.

DEMOGRAPHIC CHANGES, 2000, 2010, 2018

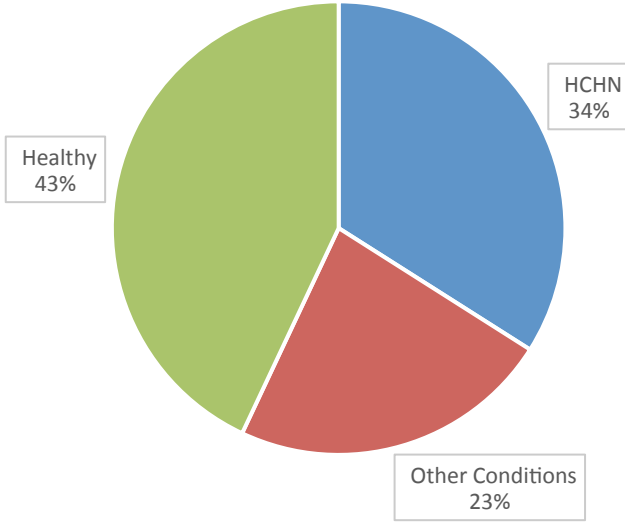


CHRONIC HEALTH CONDITIONS

18 and Under Member Months by Condition



18 and Under Total Cost by Condition



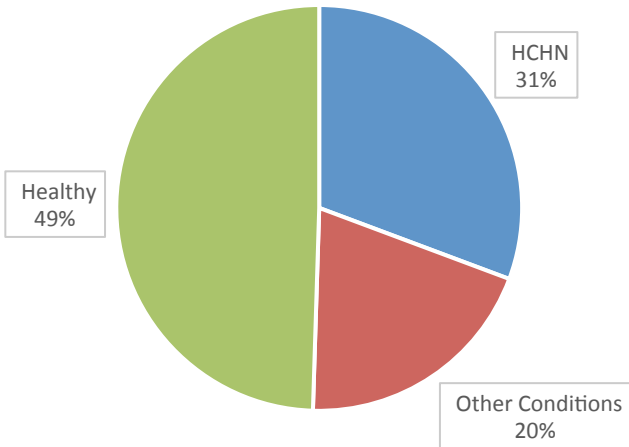
High Cost High Need Conditions

Cancer
End State Renal Disease (ESRD)
Diabetes and/or Coronary Artery Disease
Chronic Obstructive Pulmonary Disease (COPD) and/or Asthma
Hypertension
Severe Heart Failure

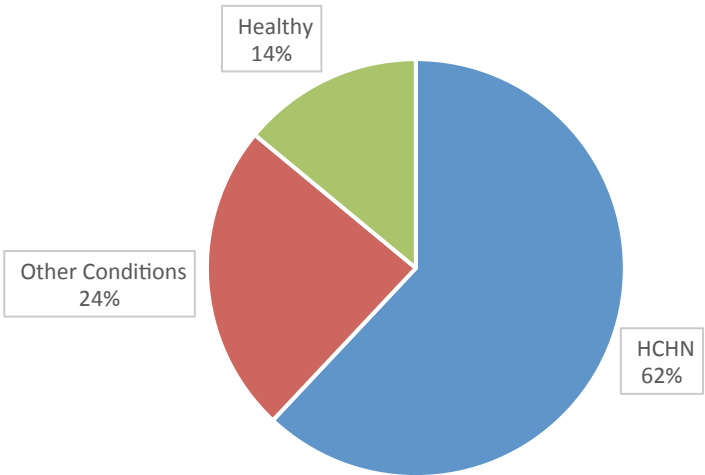
Source: ASES Data, July 1, 2016-June 30, 2017;
Analysis conducted by Milliman using the Chronic
Conditions Hierarchical Grouping (CCHG).

CHRONIC HEALTH CONDITIONS

19 and Over Member Months by Condition



19 and Over Total Cost by Condition



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Source: ASES Data, July 1, 2016-June 30, 2017;
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Conditions Hierarchical Grouping (CCHG).

IMPLICATIONS

- Invest in responsive and resilient infrastructure, particularly for aging populations
- Need for a higher focus and investment on prevention
- Implement evidence-based, targeted interventions to address high cost and high need conditions
- Address unmet social needs that affect overall health outcomes
- Increase focus on meeting healthcare standards and incentivize positive outcomes



Thank You

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