



Una mirada al interior del Proyecto Expediente Digital Único en Salud (EDUS)

Club de Investigación Tecnológica

San José 29 de Mayo, 2020



Estudios de la OCDE sobre los Sistemas de Salud

COSTA RICA

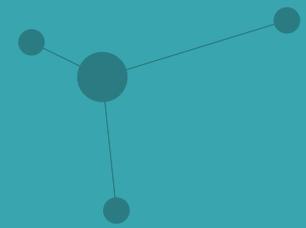
EVALUACIÓN Y RECOMENDACIONES

Febrero 2017



Estudios de la OCDE sobre los Sistemas de Salud

“(...) De lograrse, Costa Rica será uno de los primeros países del mundo en tener un único archivo nacional de salud, que esté unificado a través de todos los niveles de atención”... ¿Lo logramos?



Agenda

01 Contexto

02 EDUS: Expediente Digital

03 Visión, I+I+D



Perfil del país



	1990	2000	2010	2018
Población, total (millones)	3.12	3.96	4.58	5.00
Crecimiento de la Población (anual %)	2.6	2.0	1.2	1.0
Área (km cuadrados) (miles)	51.1	51.1	51.1	51.1
GDP (actual US\$) (billones)	5.71	14.9	37.2	60.1
Suscripciones a telefonía celular (por 100 personas)	0.0	5.3	68.3	169.9
Individuos usando internet (% de población)	0.0	5.8	36.5	74.1

Fuente: Banco Mundial, 2020

Spending DAH Source Composition Trends

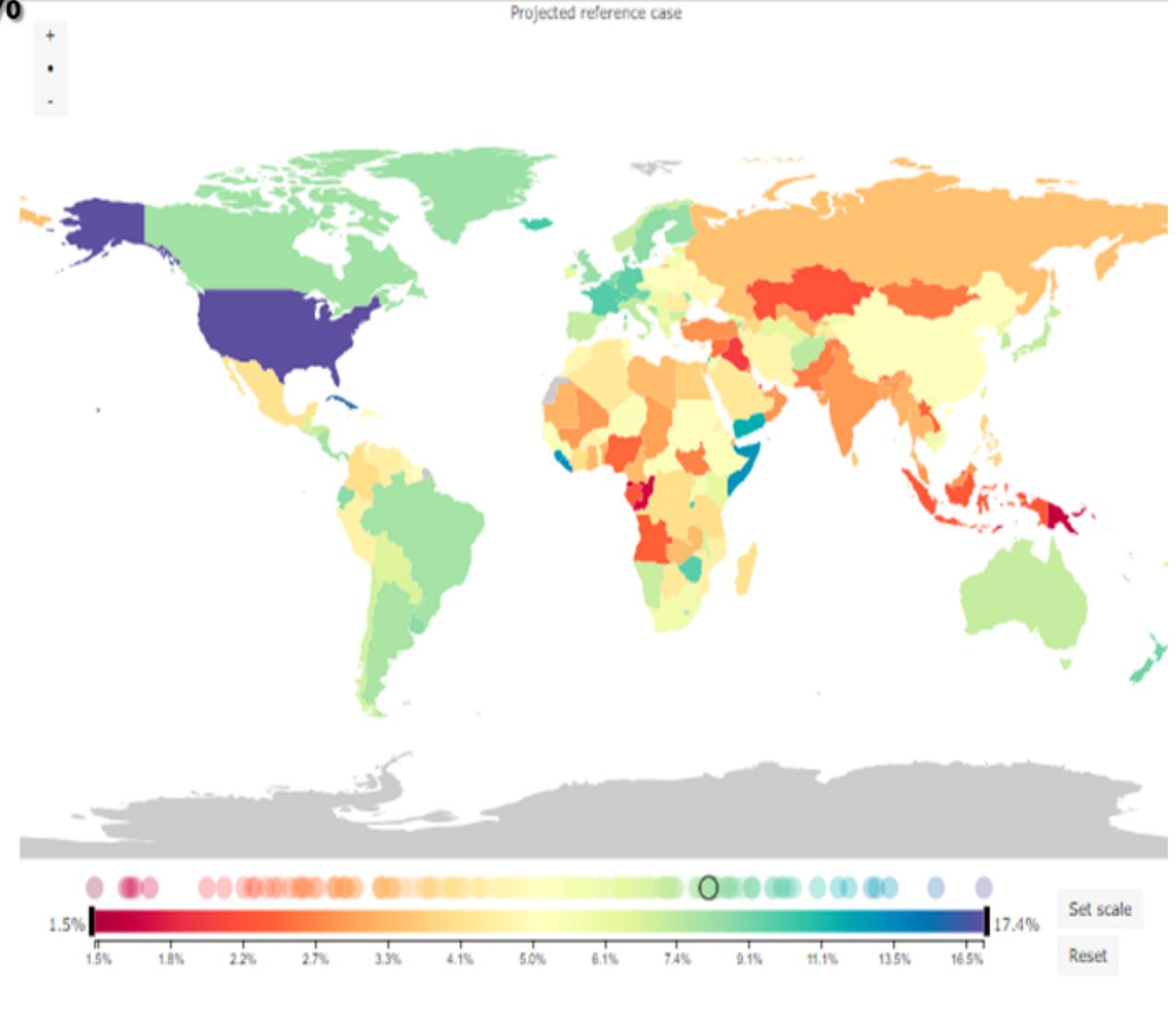
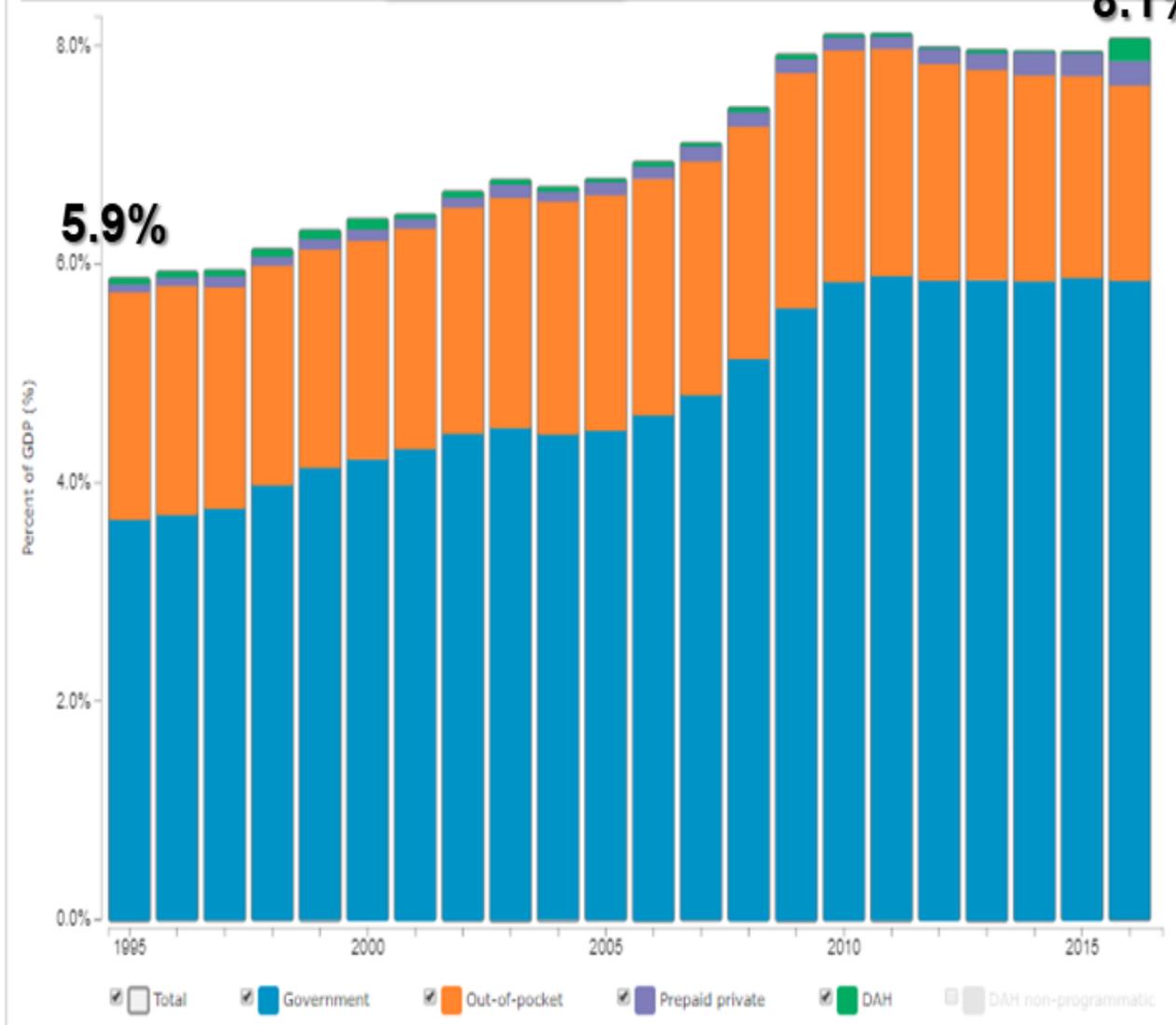
DAH estimates are inclusive of only programmatic expenses at the country level

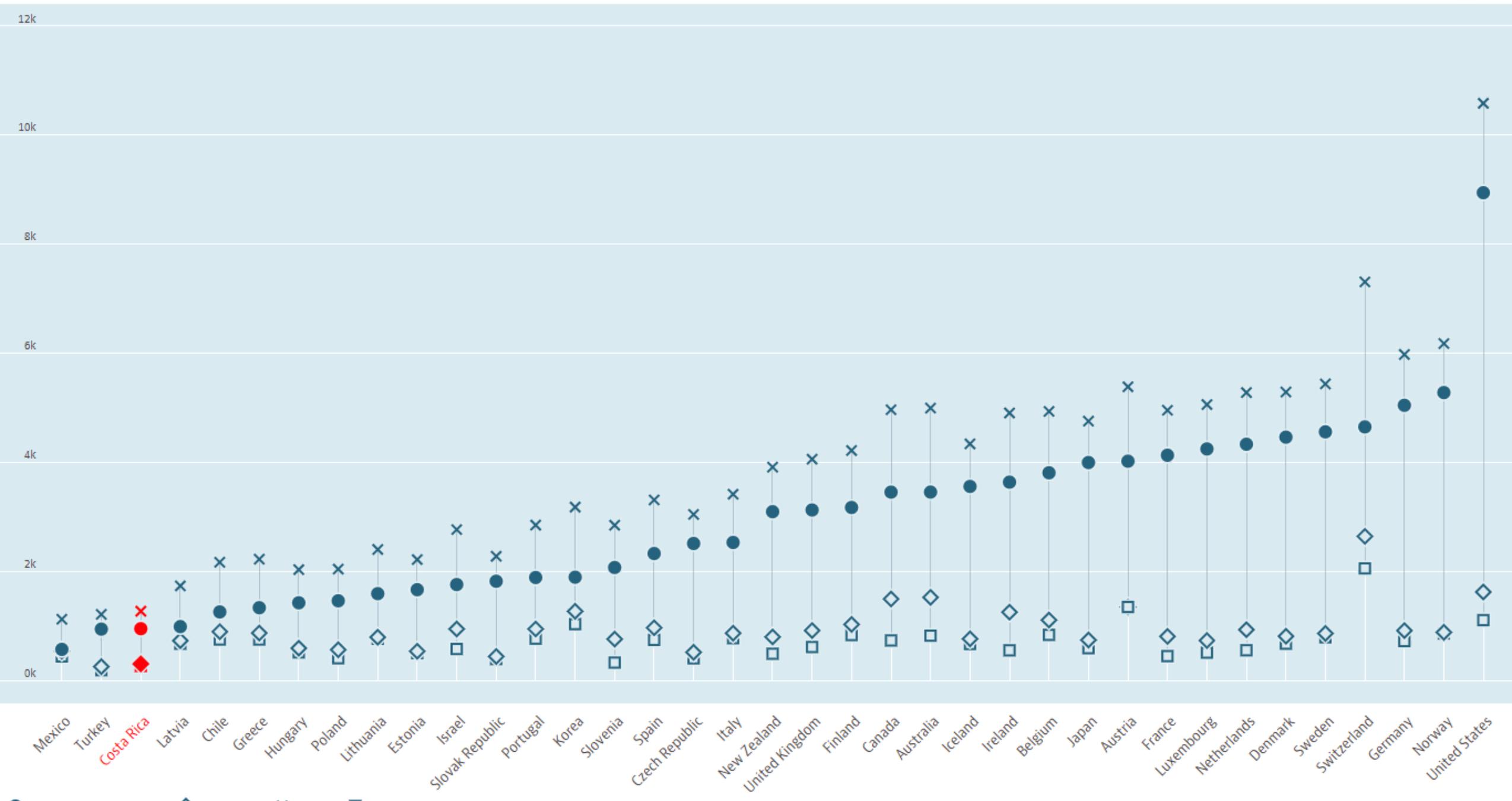
All cause spending per GDP

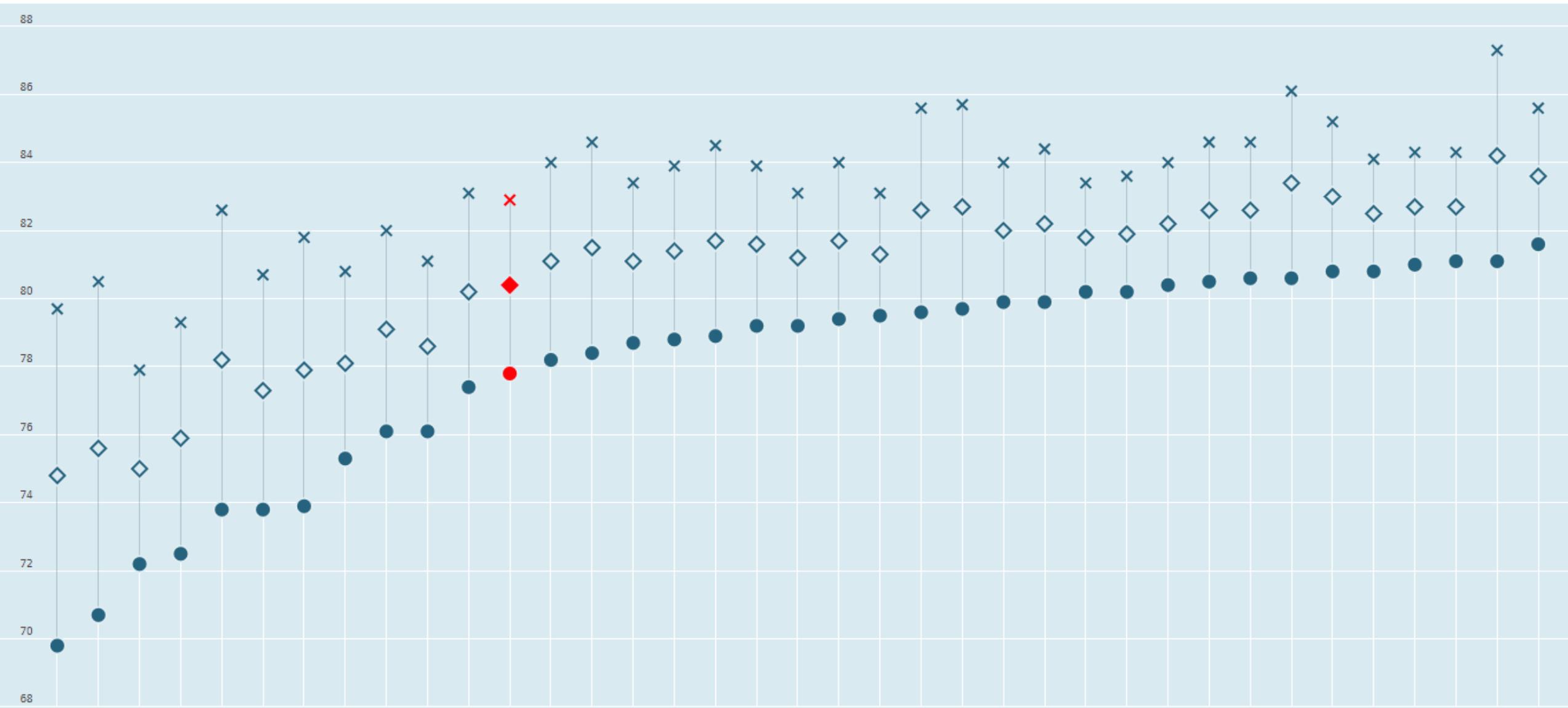
Costa Rica 1995 to 2016

All cause total health spending in 2018

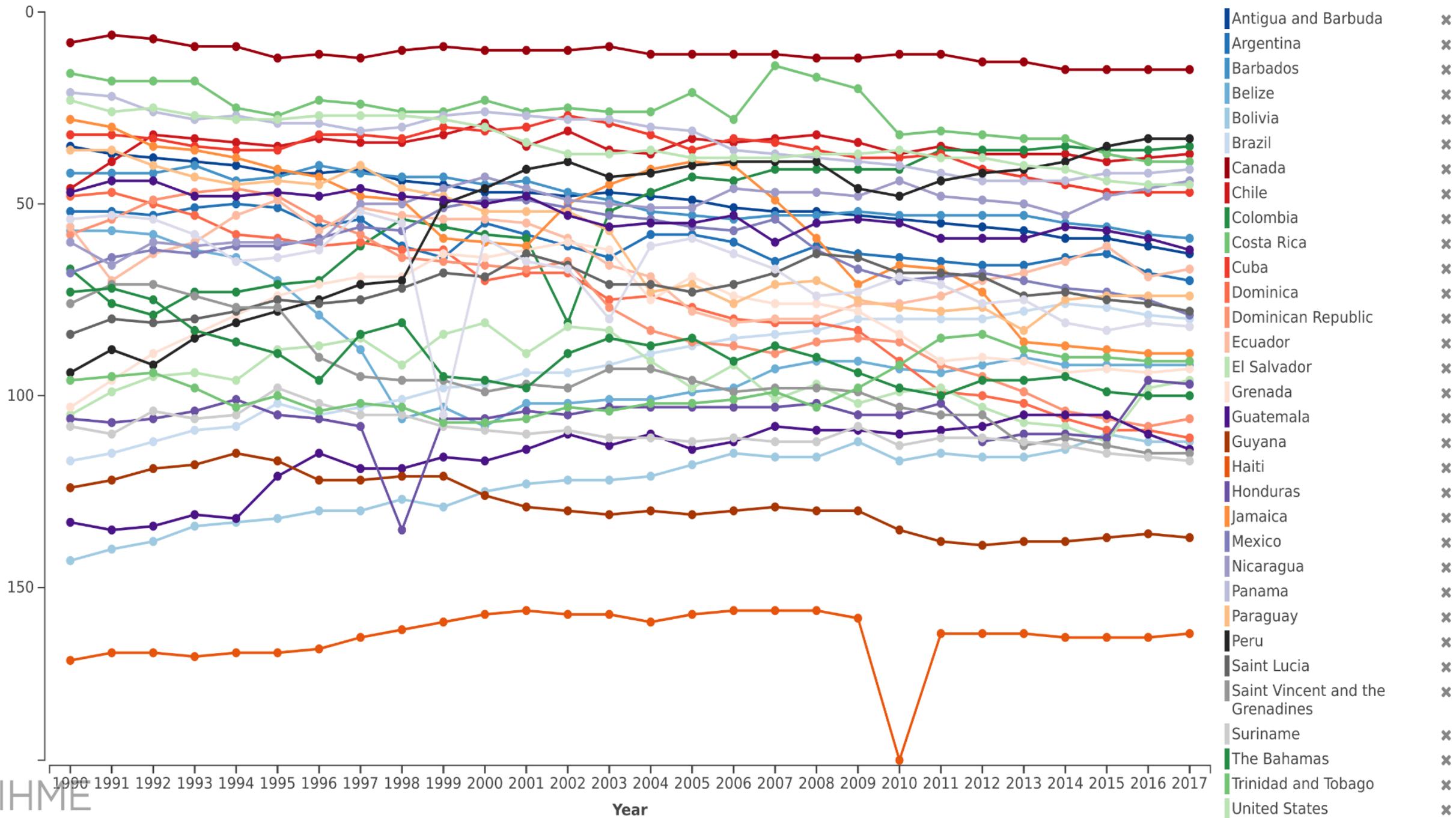
Projected reference case



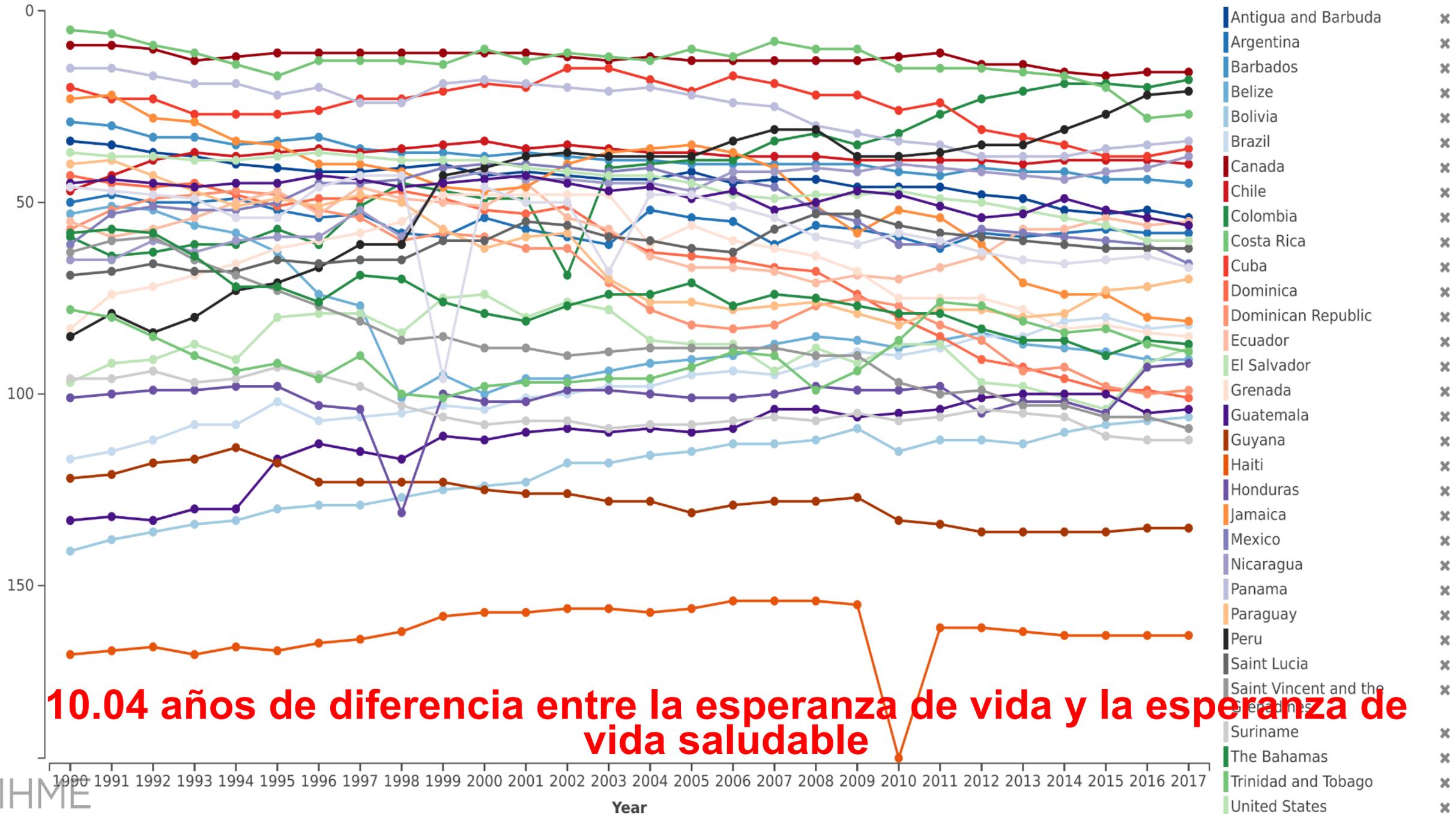




Both sexes, <1 year

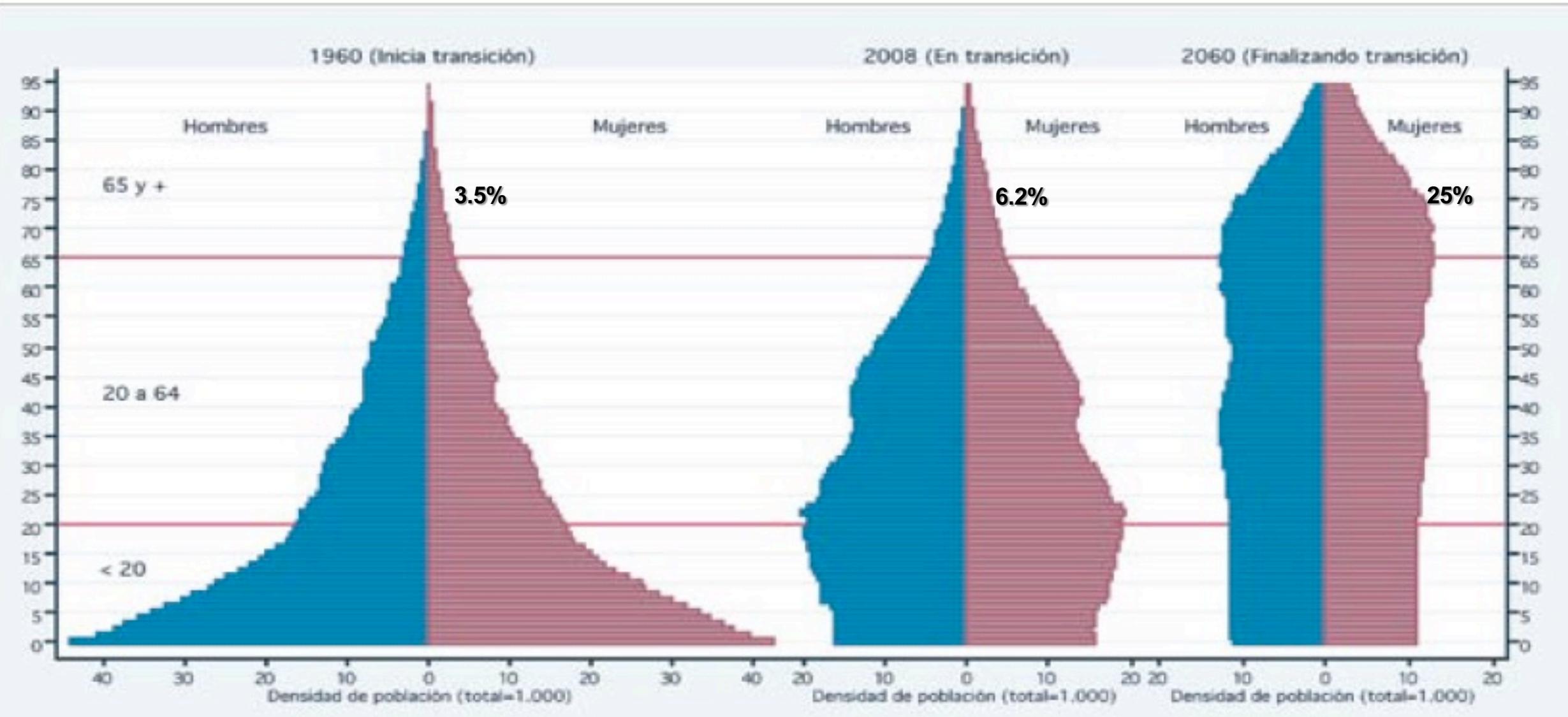


Both sexes, <1 year



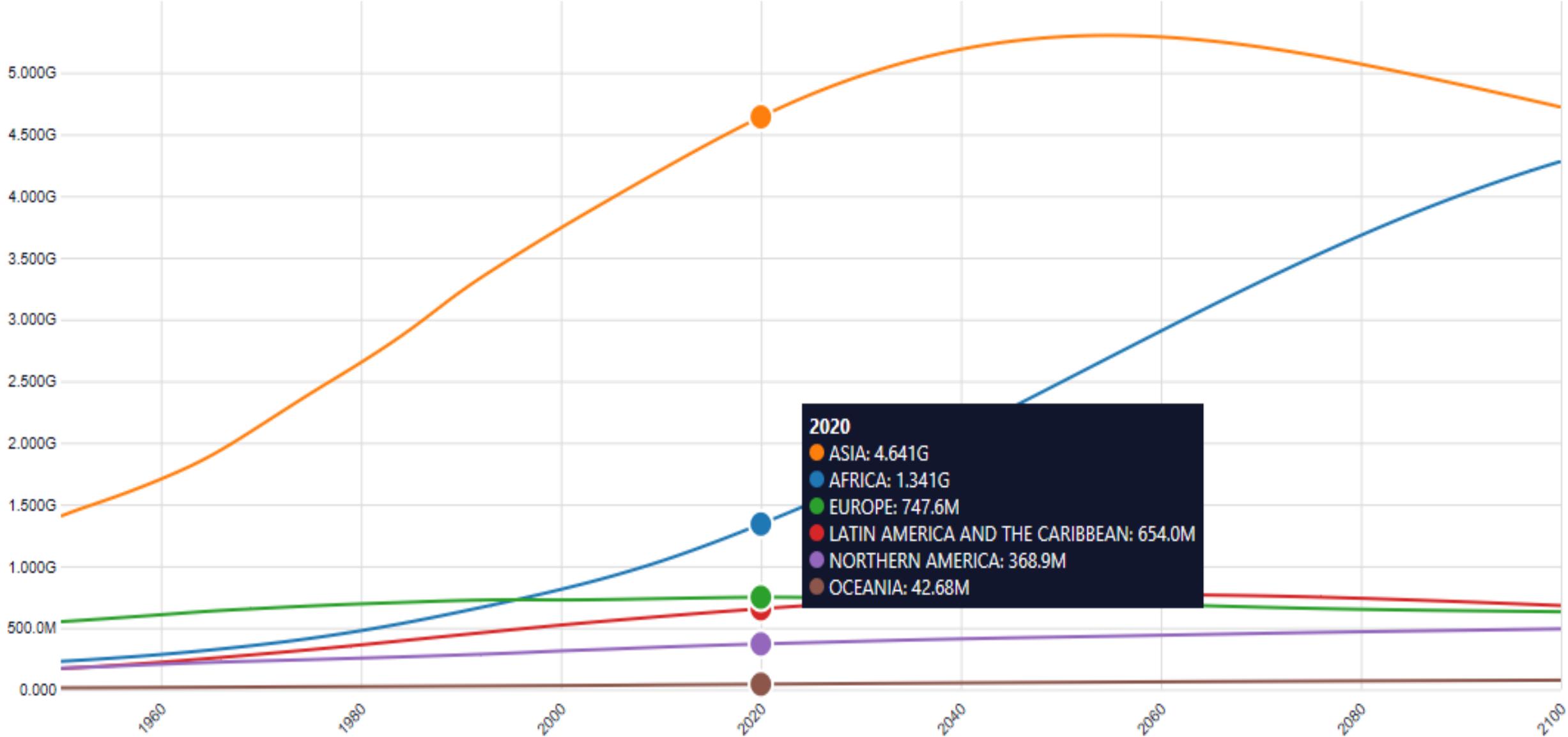
Costa Rica: Pirámides de población

1960, 2008, 2060



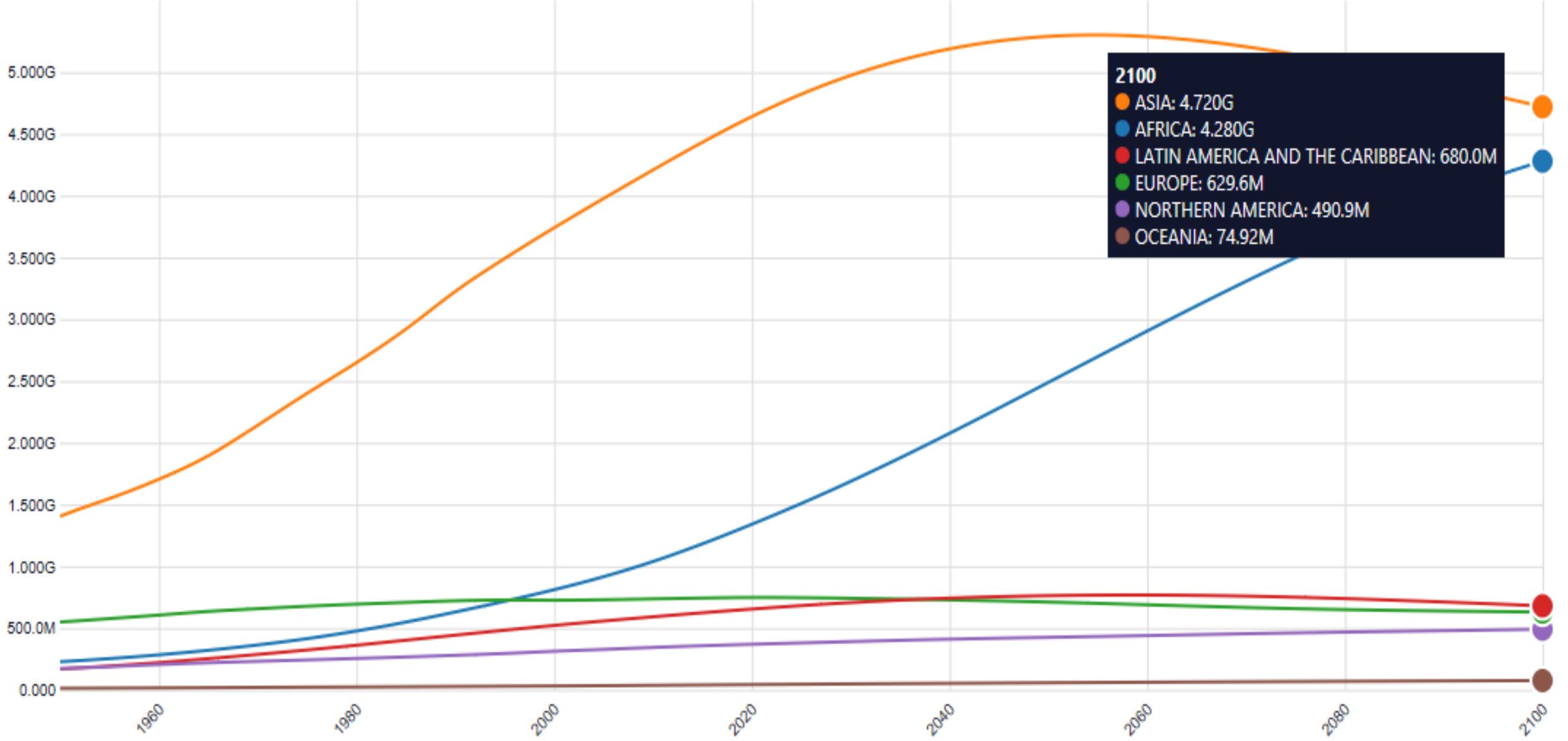
Population projections (1950-2100)

AFRICA ASIA EUROPE LATIN AMERICA AND THE CARIBBEAN NORTHERN AMERICA OCEANIA +



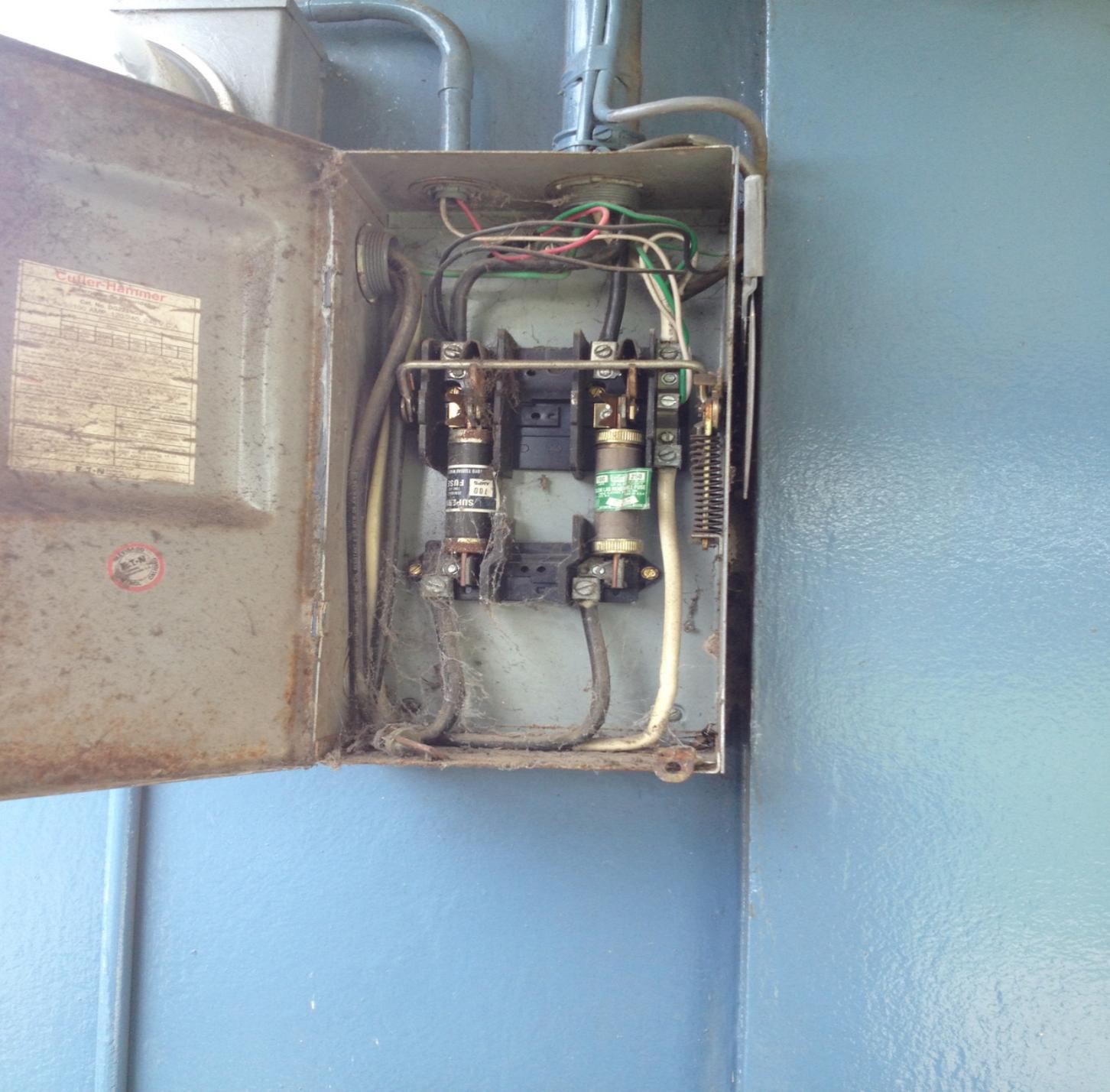
Population projections (1950-2100)

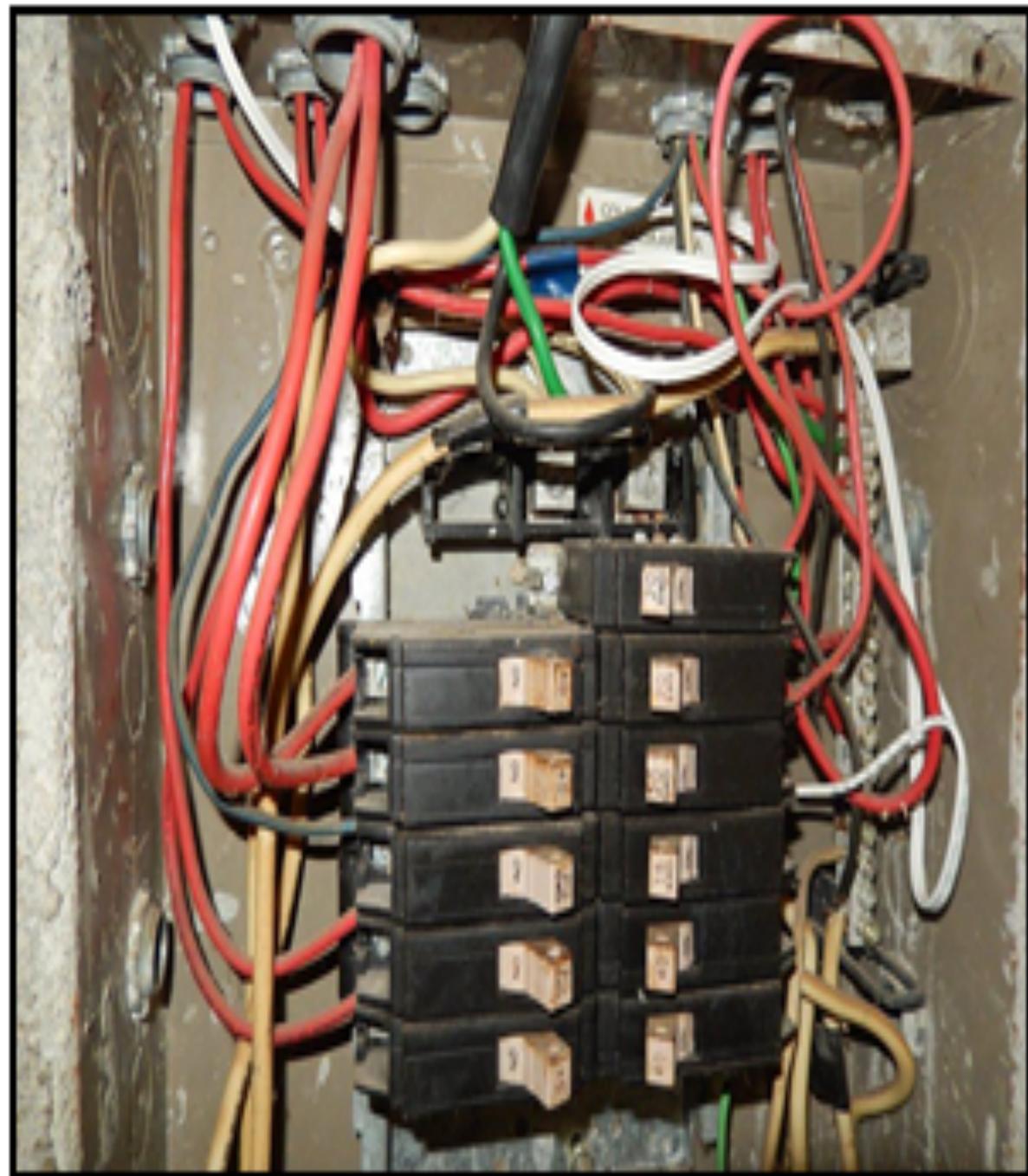
AFRICA ASIA EUROPE LATIN AMERICA AND THE CARIBBEAN NORTHERN AMERICA OCEANIA +





Recursos limitados, necesidades en aumento....

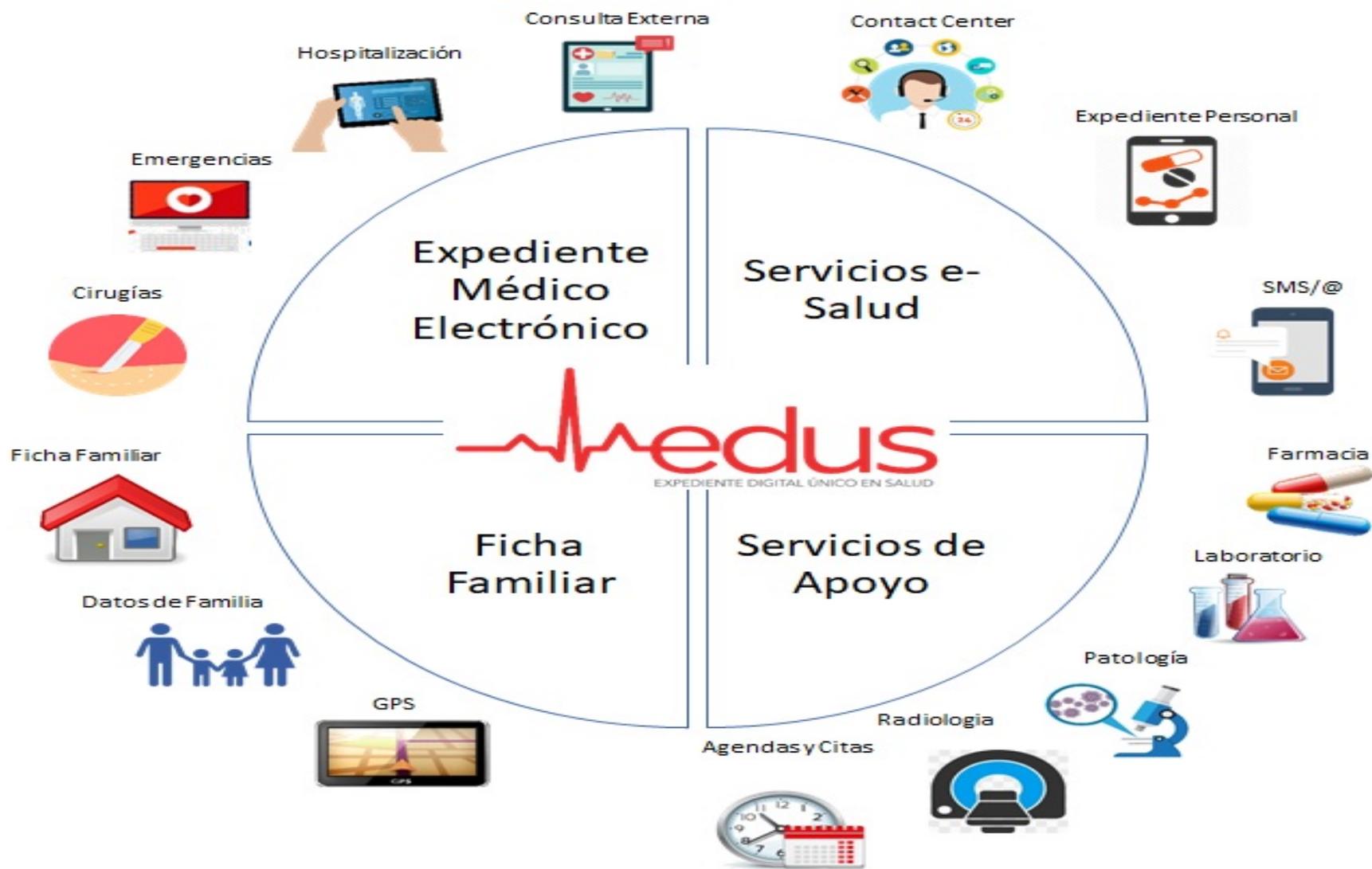












Ecosistema EDUS

Algunos datos...



Seguimiento del paciente en toda nuestra red de servicios



94,9% de la población del país está cubierta por la Seguridad social



Seguimiento del ciclo completo de vida del paciente



+56.000.000 Atenciones médicas en toda la red de servicios de salud del país.



+5.300.000 de personas adscritas en la red de Servicios de salud



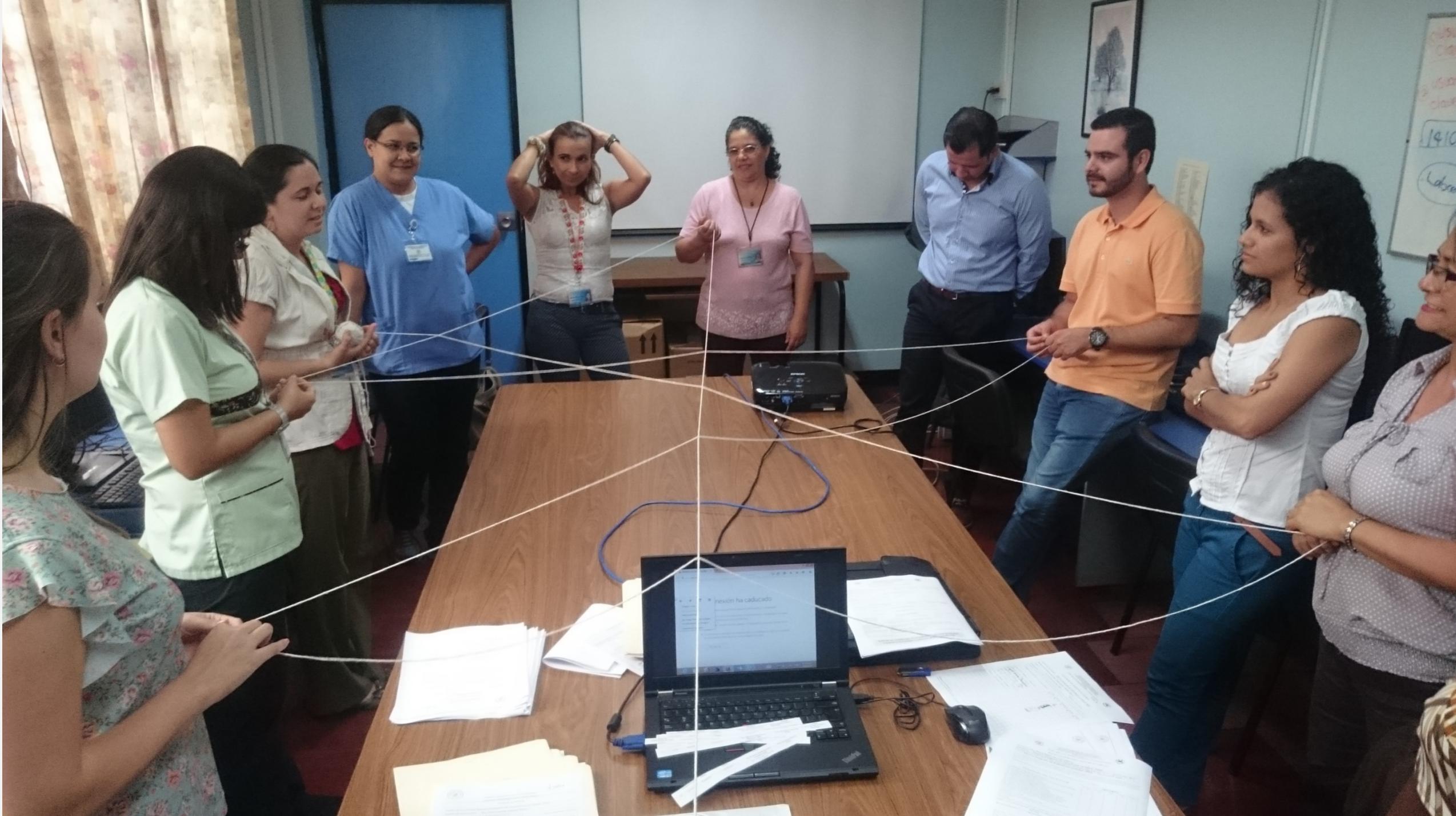
+265.000.000 Recetas con registro electrónico (100% Recetas)



+1.700.000 Familias/Viviendas registradas con enfoque biopsicosocial (80% Hogares)









SECCIÓN
12

LABORATORIO
HORMONAS

SECCIÓN 12

SALIDA DE
EMERGENCIA





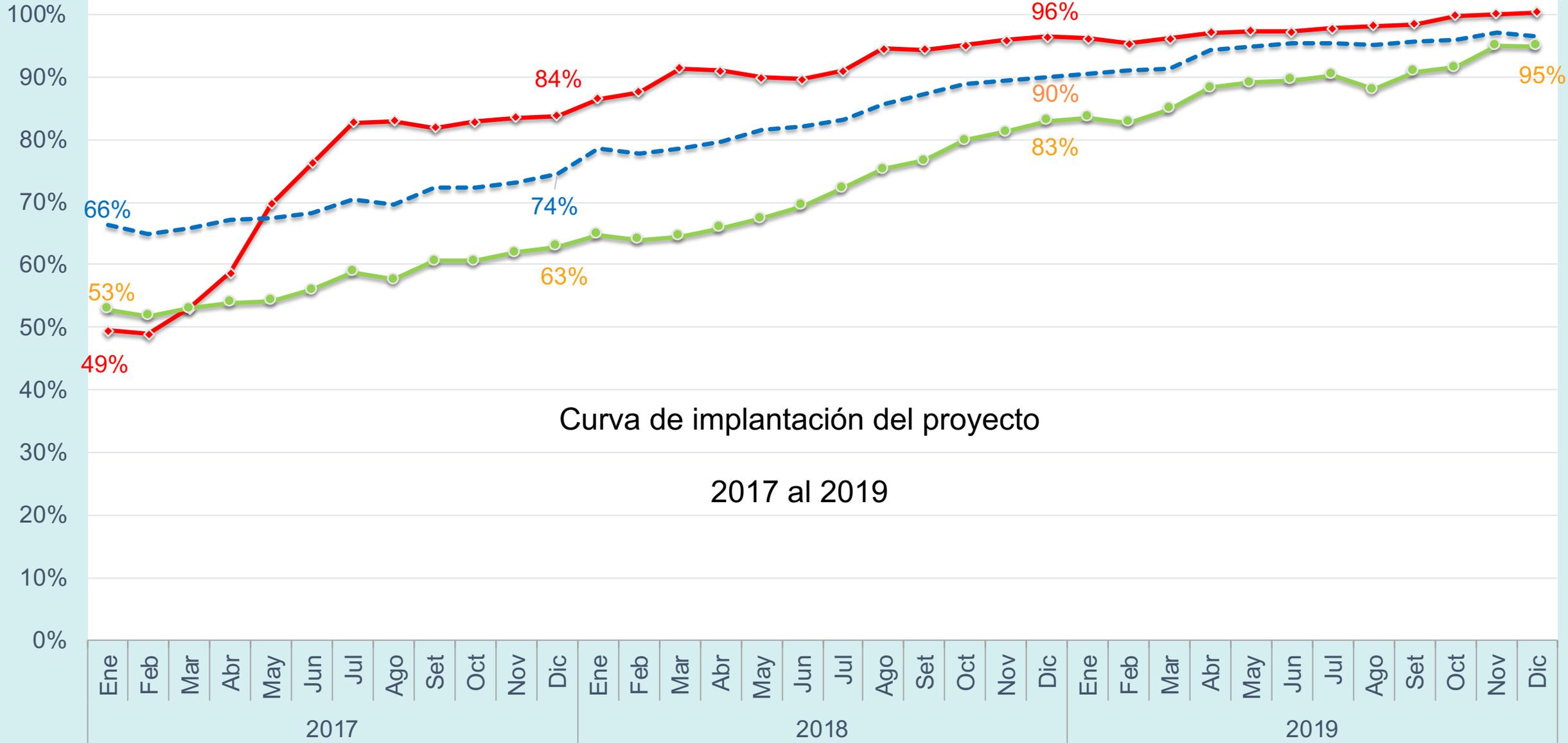
Metodología de Gestión de Cambio de la CCSS



Urgencias

CE - SIAC

CE - SIES



Curva de implantación del proyecto

2017 al 2019

Años / Mes

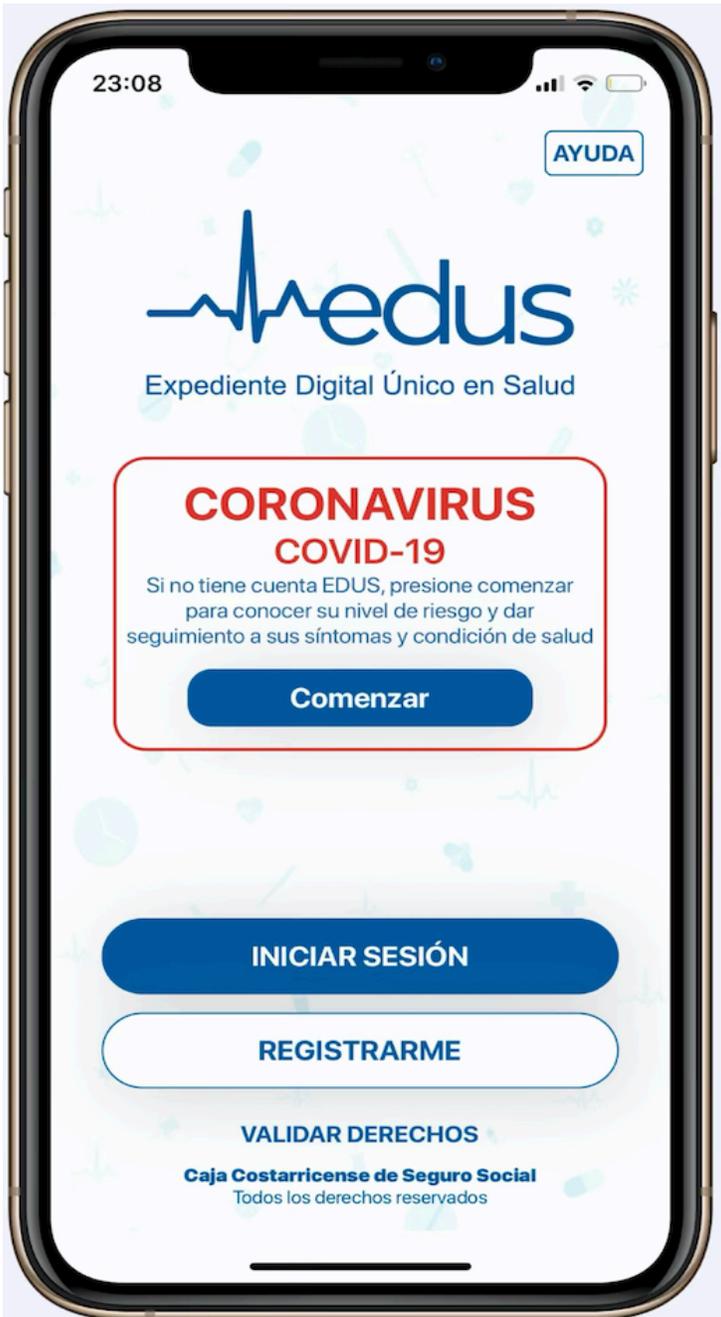


Recuerden... cada vez más las personas adoptan tecnología...



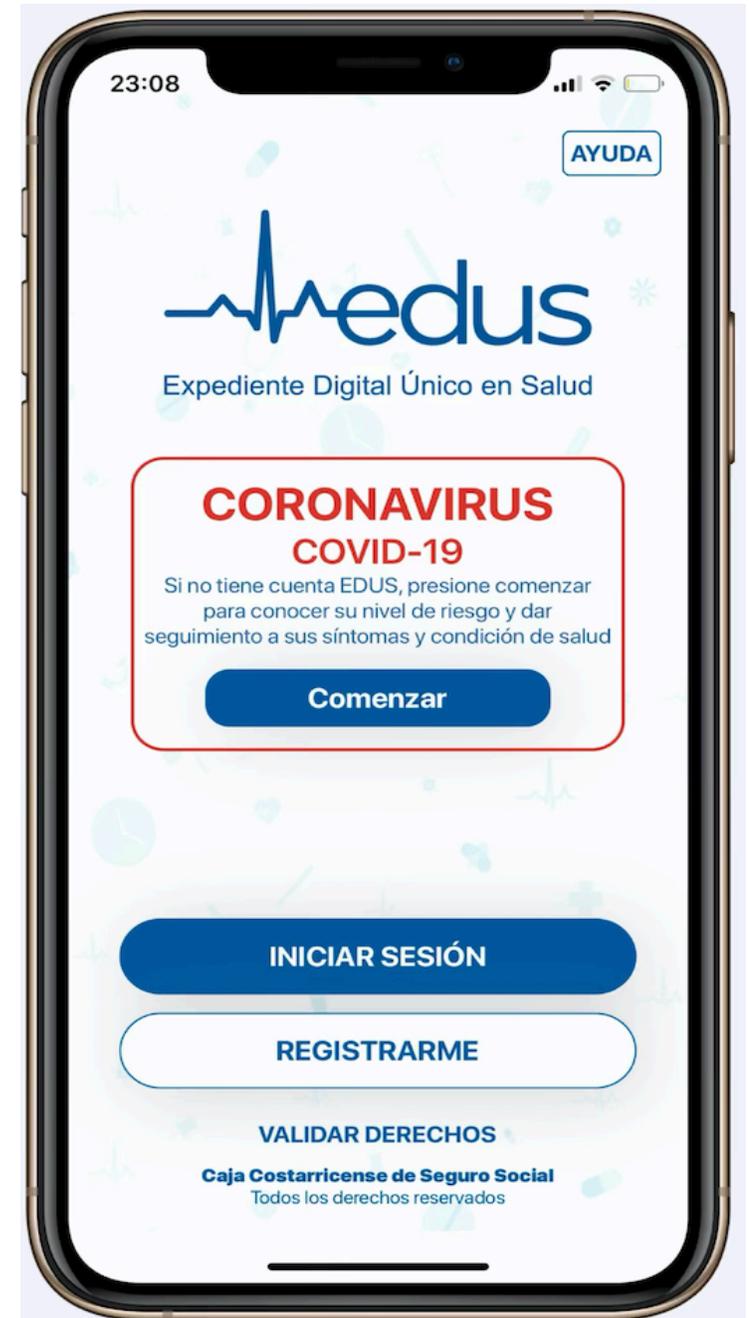
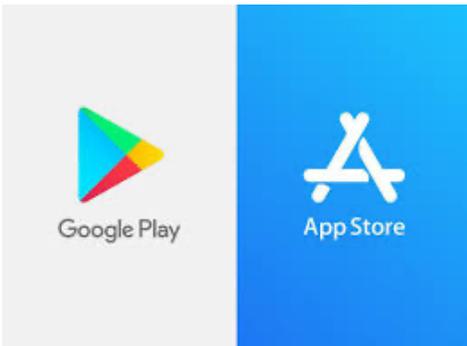
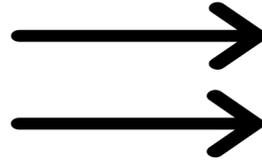
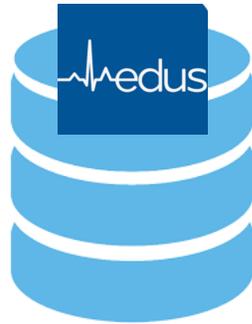
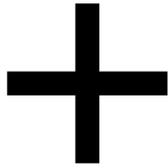
Acelerando... la innovación y la investigación





¡Una historia innovadora dentro de la caja con estrategia de unificación de tareas!

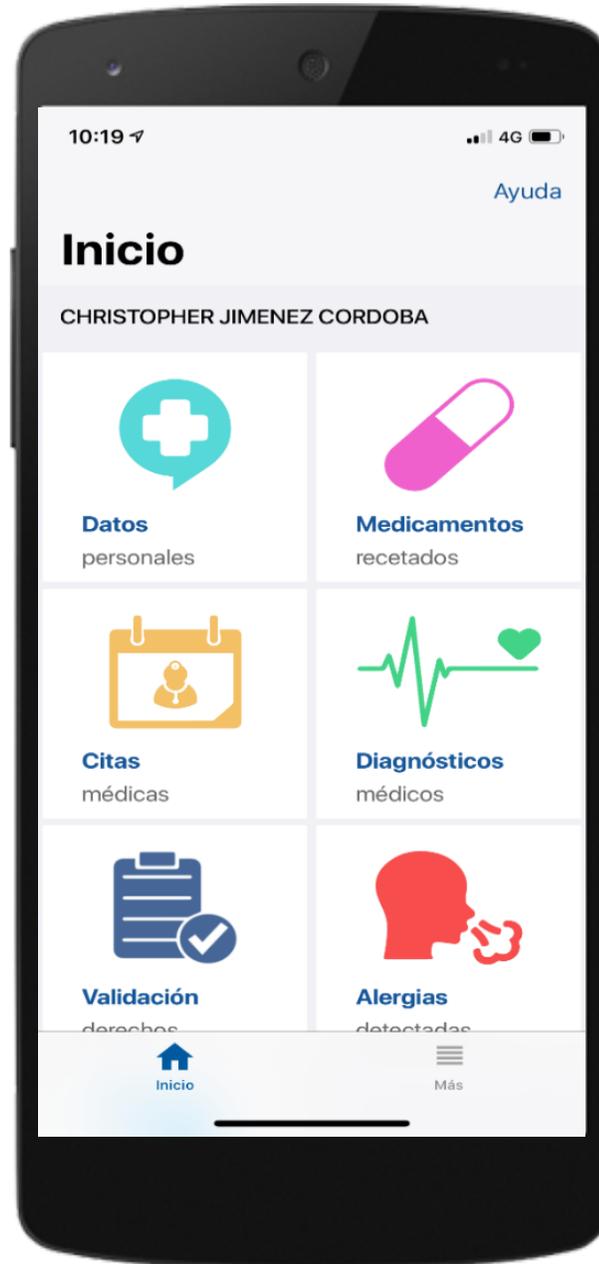
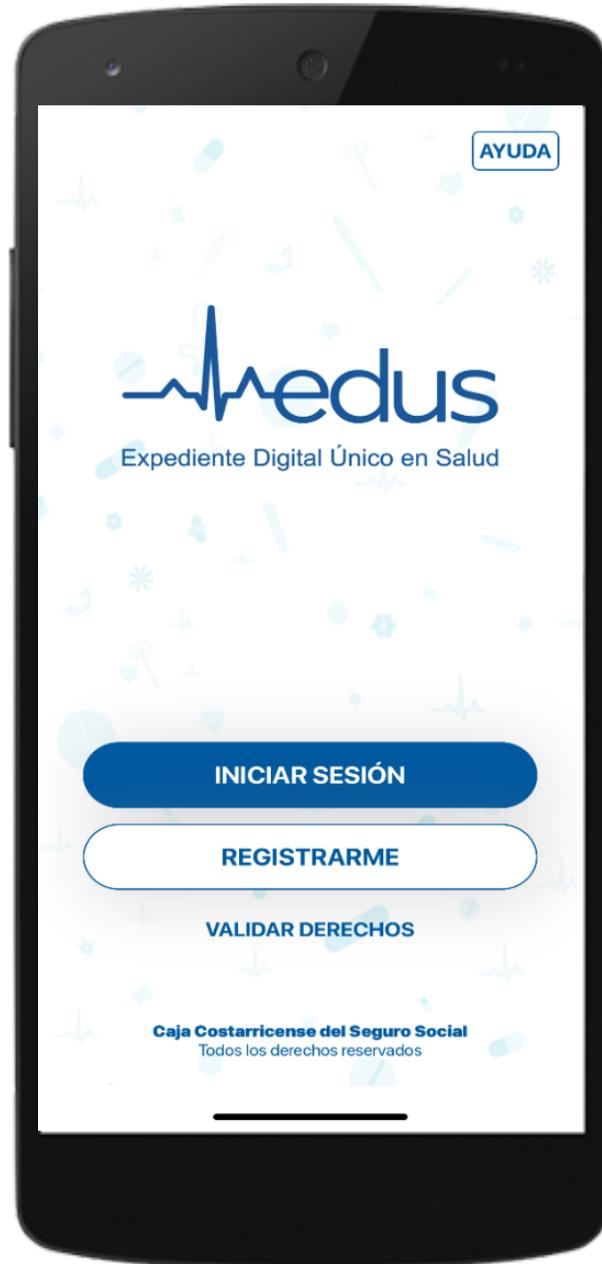




App Gratuita EDUS:

Aplicativo
móvil mas
descargado
en Costa
Rica en la
categoría
“Salud y
Bienestar”

+2.300.000
Descargas



Hospital de Heredia San Vicente de Paúl



Congratulations! You have taken the first step to advancing your electronic medical record strategy with the HIMSS Electronic Medical Record Adoption Model (EMRAM).

Your Baseline Score:

To achieve a given Stage an organization must score 100% for overall accomplishment for that Stage and all previous Stages.

Stage Achievement	1	Highest Stage achieved
% Achievement	66 %	% accomplishment against entire EMRAM
Stage 7	0 %	On site validation required
Stage 6	33 %	Phone validation required
Stage 5	93 %	Not Yet Achieved
Stage 4	100 %	Not Yet Achieved
Stage 3	100 %	Not Yet Achieved
Stage 2	80 %	Not Yet Achieved
Stage 1	100 %	Achieved

Nivel 1 (uno)

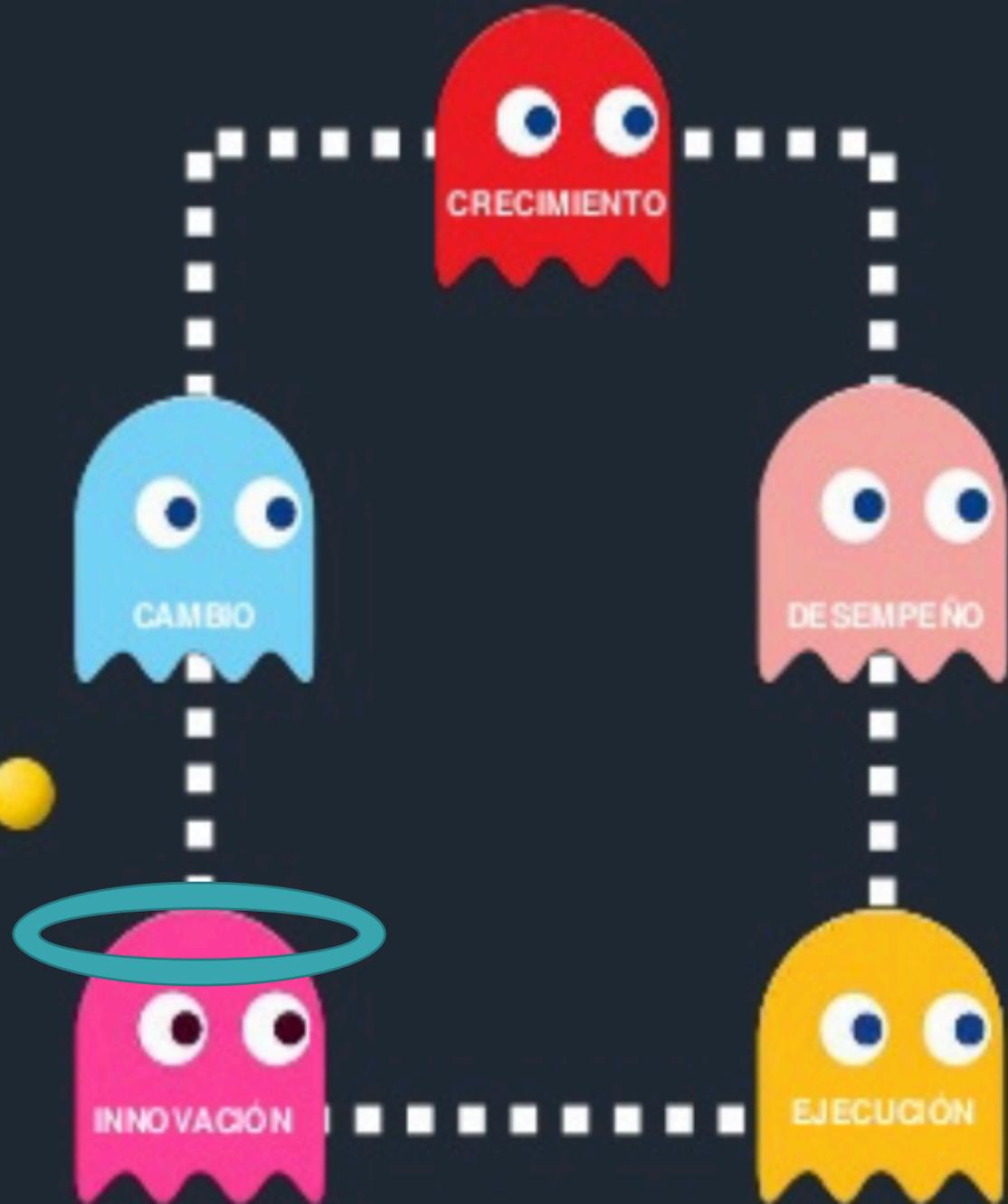
Auto-evaluación



Un vistazo a futuro dentro de 5 y 10 años



La Cultura organizacional
se come a la estrategia de
desayuno, almuerzo y cena



1. POSPONER *el juicio*



2. ANOTAR TODAS LAS IDEAS!



cantidad



calidad

3. NO PERDER TIEMPO *explicando las ideas*



4. *ideas concretas*, NO CONCEPTOS

D: Hacer oficinas más divertidas

Poner un payaso en la puerta de la oficina que te haga un chiste antes de ingresar.

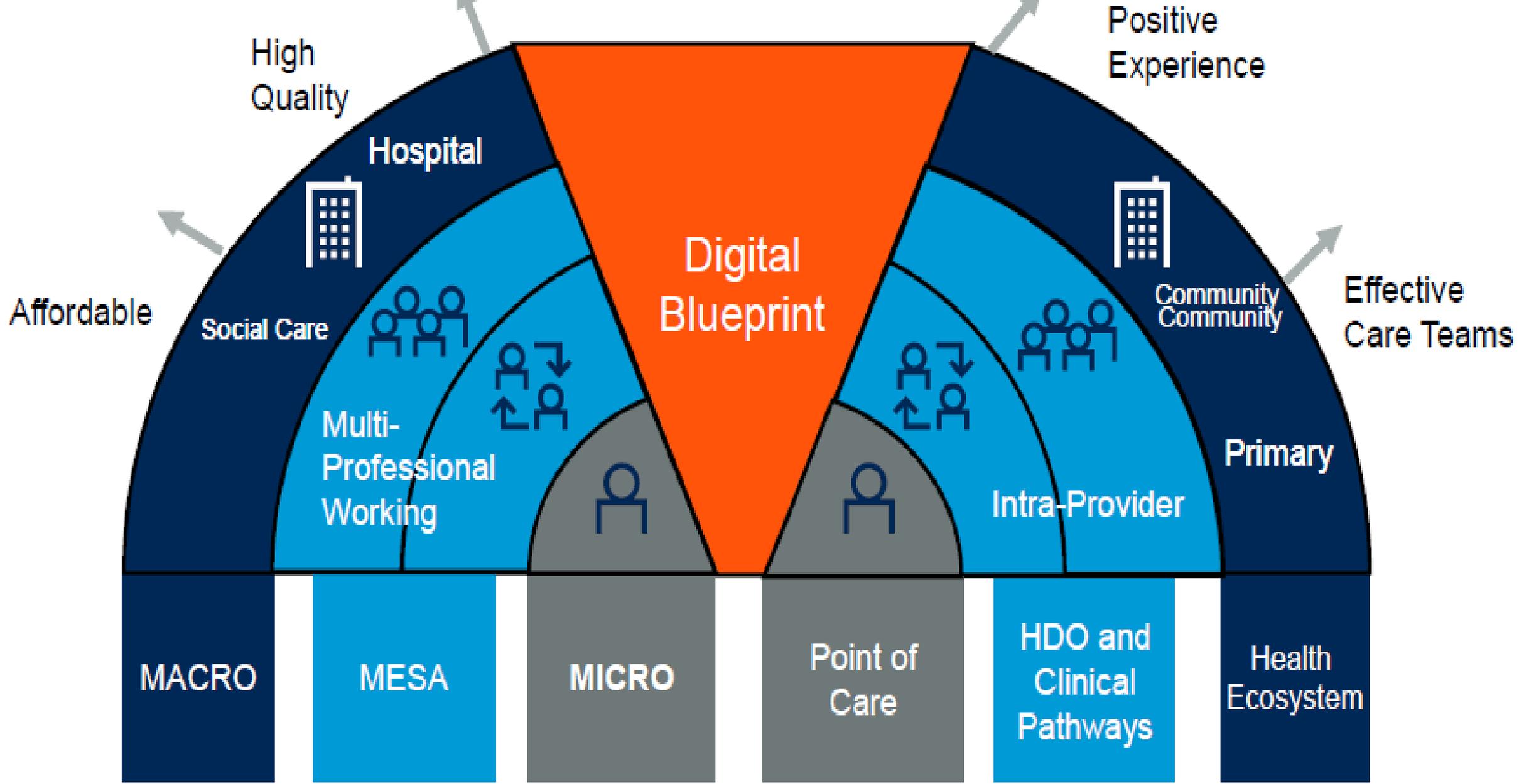


5. FOCO SIEMPRE EN *el desafío*



6. LA PALABRA DE TODOS *vale por igual*



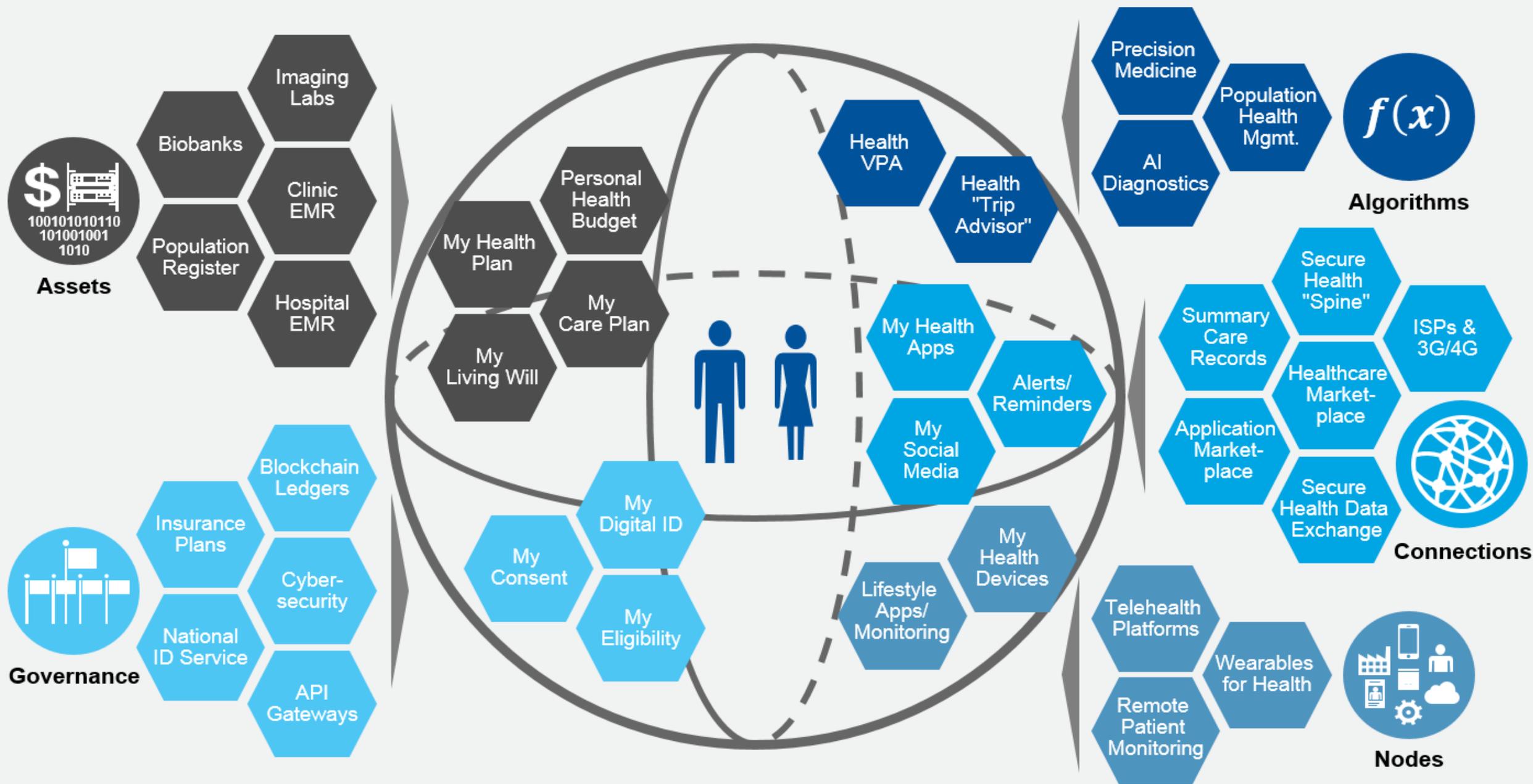


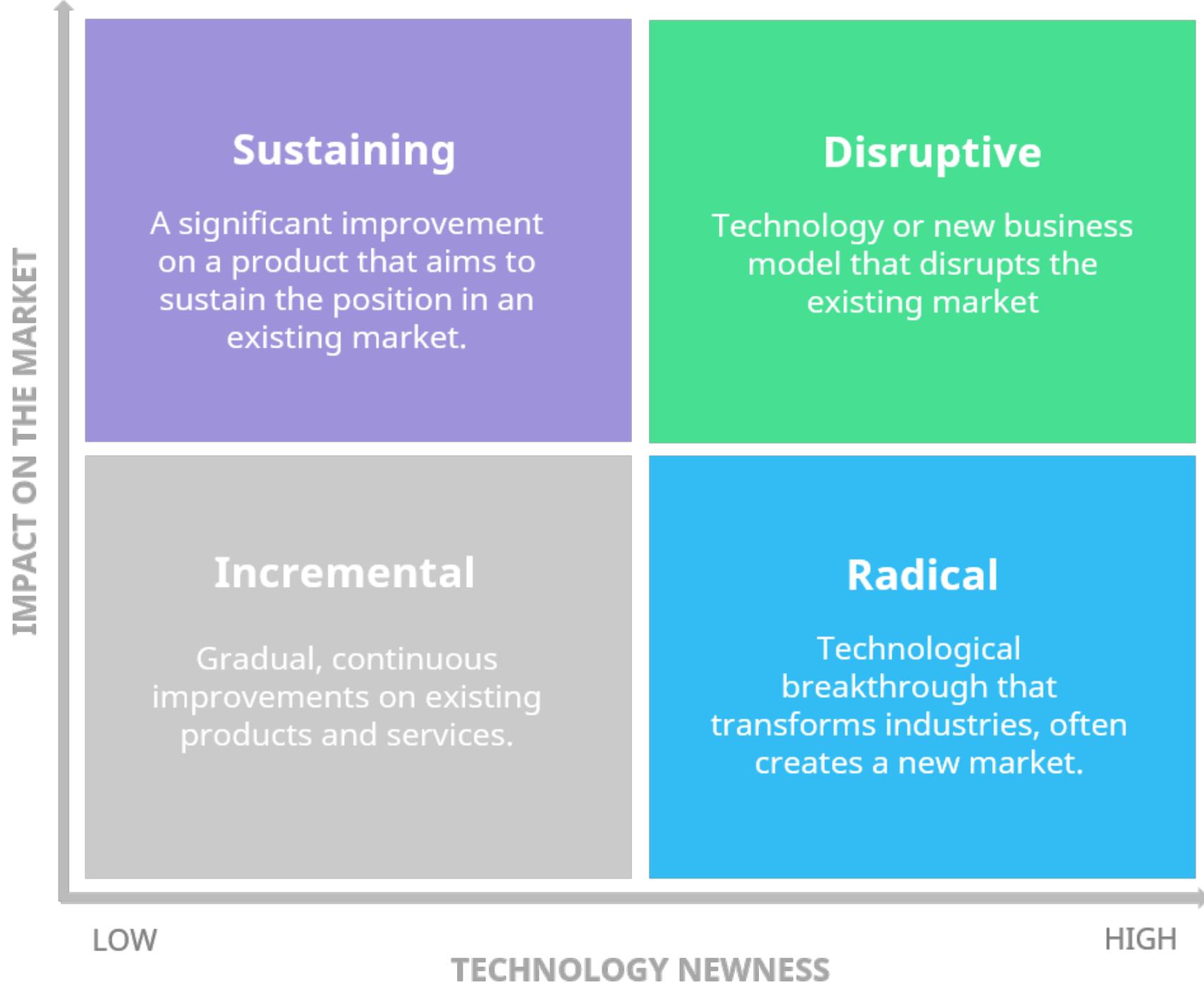


1. The patient's condition is stable. The patient is in good health and is recovering well from surgery. The patient's vital signs are within normal limits. The patient's pain is well-controlled. The patient's wound is clean and dry. The patient's diet is good. The patient's mobility is improving. The patient's mood is positive. The patient is ready for discharge. The patient's family is satisfied with the care. The patient's care team is pleased with the outcome. The patient's care team is committed to providing the best possible care. The patient's care team is dedicated to the patient's well-being. The patient's care team is committed to the patient's long-term health. The patient's care team is dedicated to the patient's quality of life. The patient's care team is committed to the patient's safety. The patient's care team is dedicated to the patient's privacy. The patient's care team is committed to the patient's dignity. The patient's care team is dedicated to the patient's autonomy. The patient's care team is committed to the patient's participation in care. The patient's care team is dedicated to the patient's education. The patient's care team is committed to the patient's empowerment. The patient's care team is dedicated to the patient's self-management. The patient's care team is committed to the patient's self-care. The patient's care team is dedicated to the patient's self-monitoring. The patient's care team is committed to the patient's self-reporting. The patient's care team is dedicated to the patient's self-advocacy. The patient's care team is committed to the patient's self-education. The patient's care team is dedicated to the patient's self-empowerment. The patient's care team is committed to the patient's self-management. The patient's care team is dedicated to the patient's self-care. The patient's care team is committed to the patient's self-monitoring. The patient's care team is dedicated to the patient's self-reporting. The patient's care team is committed to the patient's self-advocacy. The patient's care team is dedicated to the patient's self-education. The patient's care team is committed to the patient's self-empowerment.



Many Components Required





Sustaining

A significant improvement on a product that aims to sustain the position in an existing market.

Disruptive

Technology or new business model that disrupts the existing market.

Incremental

Gradual, continuous improvements on existing products and services.

Radical

Technological breakthrough that transforms industries, often creates a new market.

LOW

TECHNOLOGY NEWNESS

HIGH



“Creatividad

**ES CONECTAR
DIFERENTES
COSAS”**
Steve Jobs

¡Muchas gracias!