

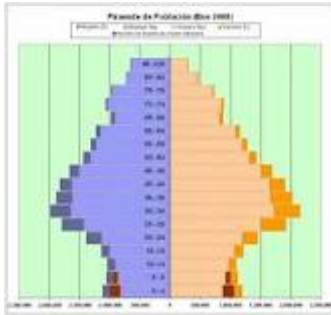
XXII jornada de la Societat Catalana de Farmacia Clínica

28 de Junio 2016

INTEGRATS O DESINTEGRATS ?

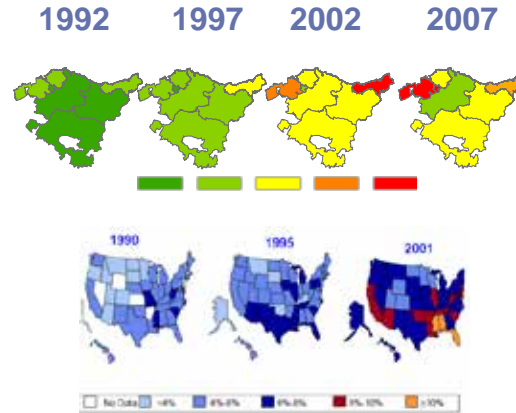
Rafael Bengoa

DEMOGRAPHY



Más pacientes crónicos.
Más pluripatología

EPIDEMIOLOGY. CHRONIC



CLINICAL COMPLEXITY

C 13.500 diagnósticos
4.000 procedimientos quirúrgicos
6.000 medicamentos
20.000.000 de actos clínicos
22 profesionales/ paciente

FRAGMENTATION. SILOS

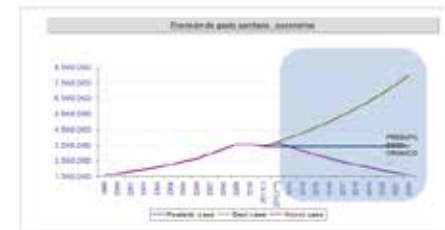


«No se puede hacer medicina del siglo XXI con el chasis de 1.970» . Bengoa

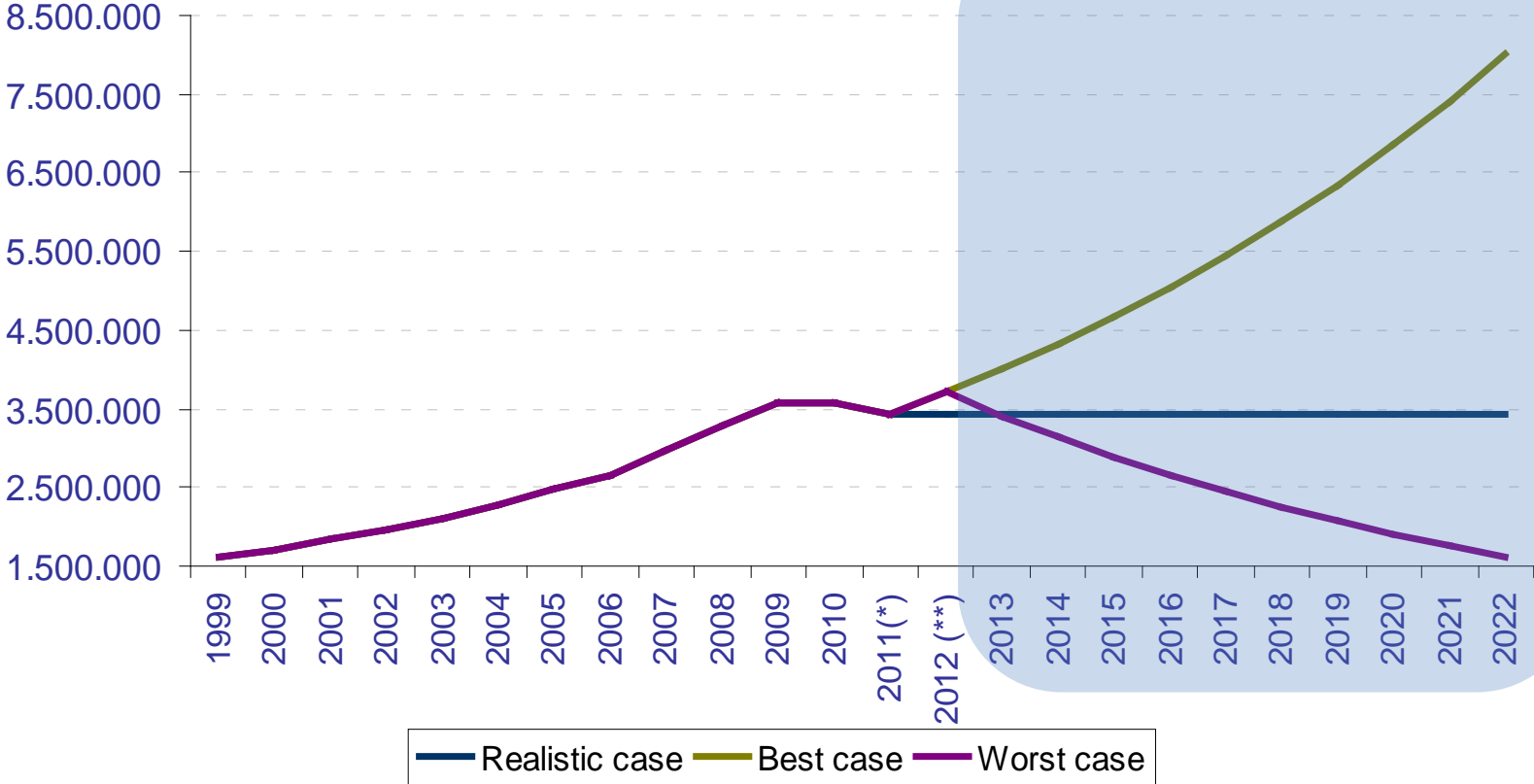
EXPECTATIONS



ECONOMIC

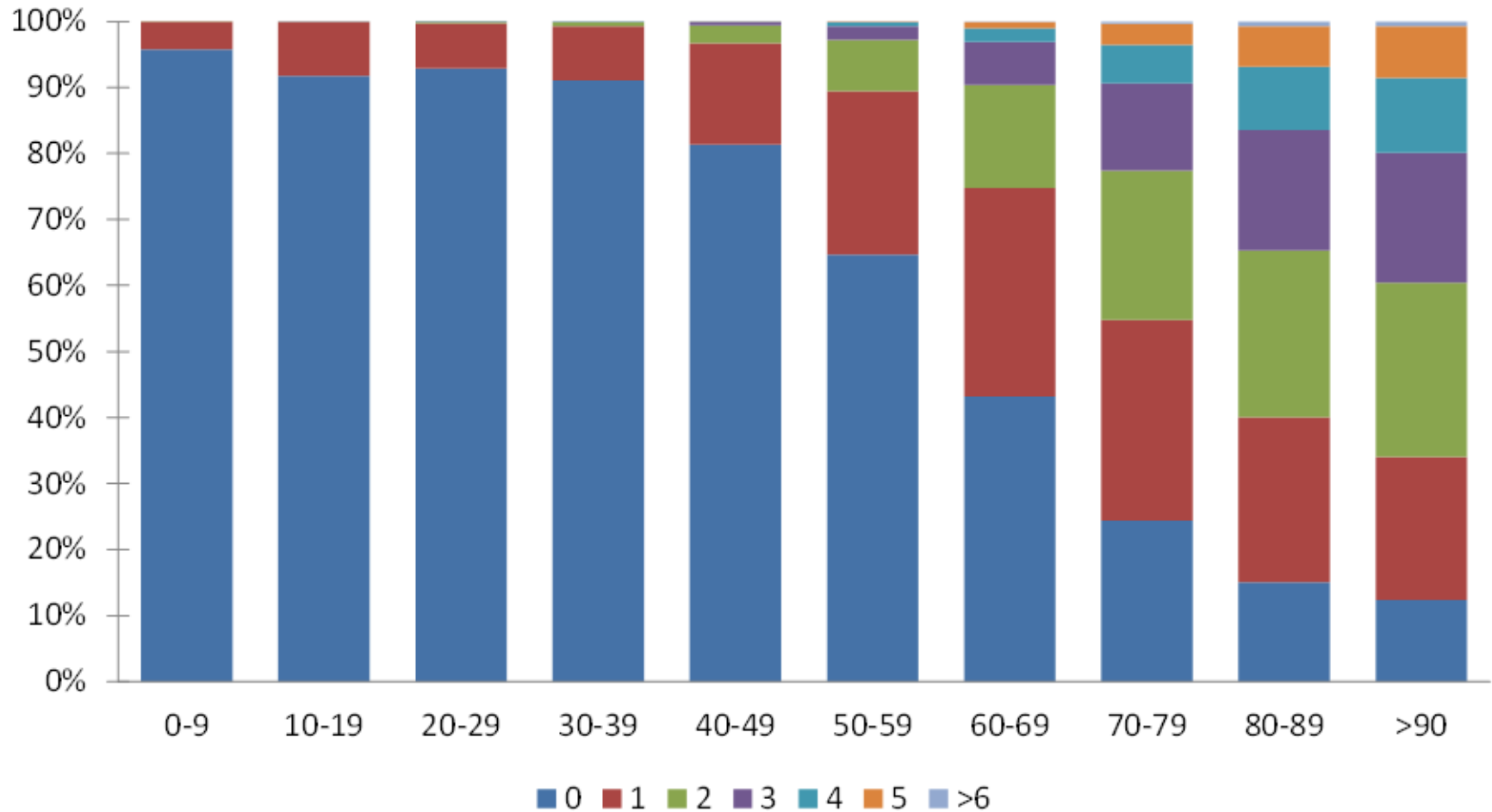


CONTEXTO: + 4 % DE DEMANDA

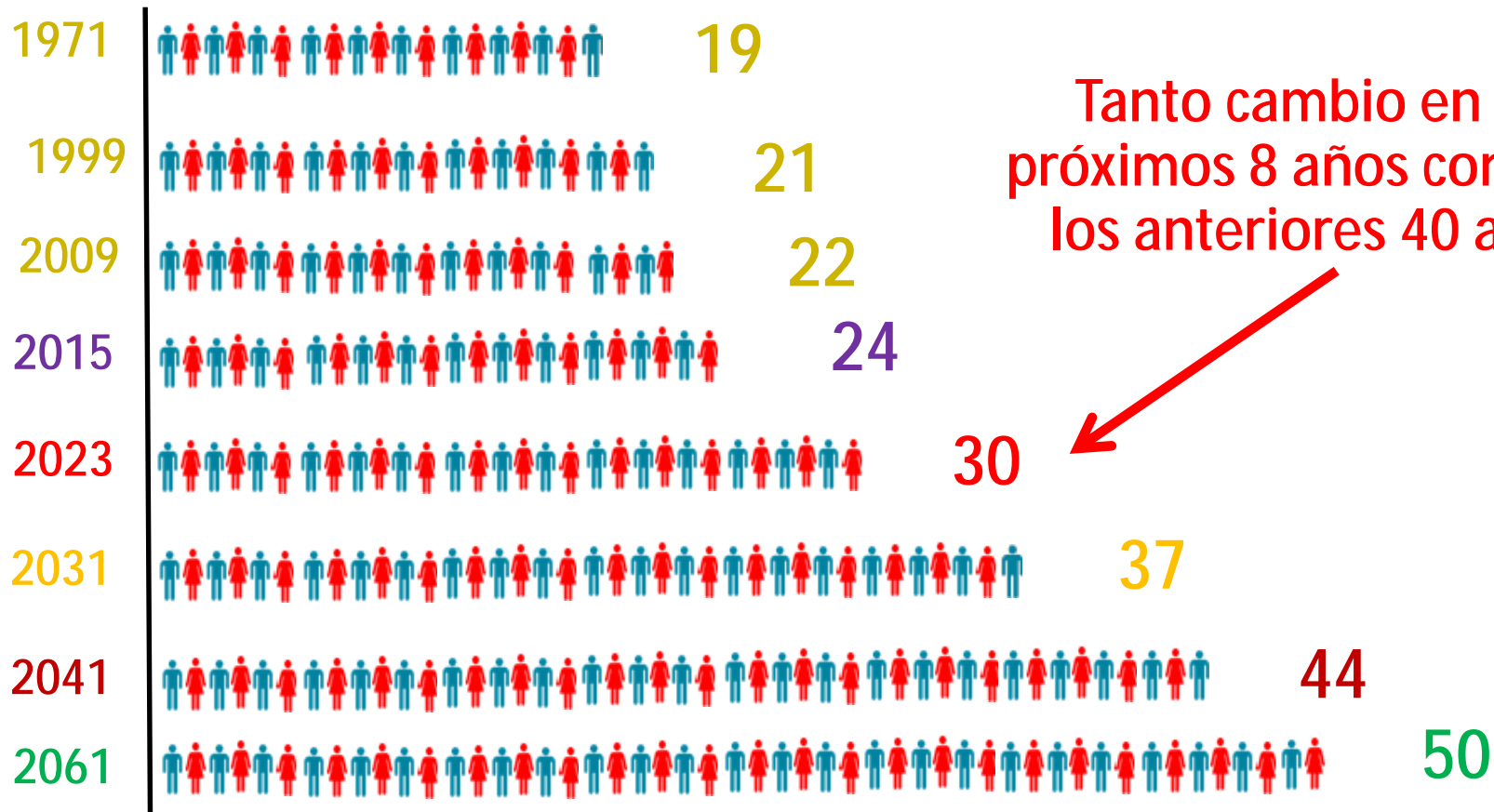


Perfil de morbilidad por grupos de edad

Profile of Morbidity Count in each Ageband

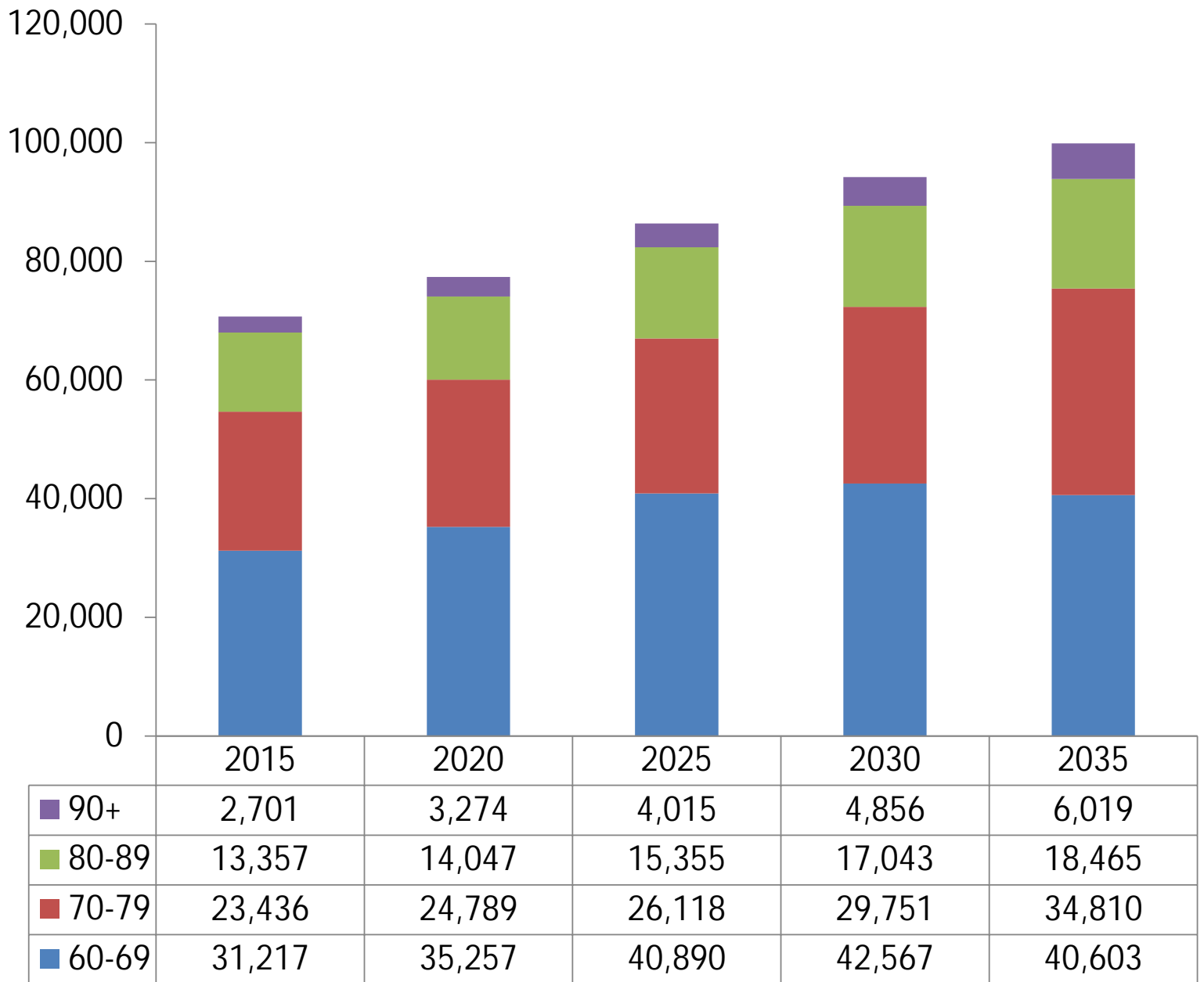


Envejecimiento de la Población: Número de personas mayores (+65) por 100 en edad 16-64



Source: NISRA (Mid-Year Population Estimates (1971-2009); Population projections (2015-2061)

Male/female icons for illustration only and do not reflect sex balance



Source: NISRA

FRAGMENTACION...





“DISCRIMINACIÓN LETAL”

GRAHAM THORNICROFT

*Physical health Disparities and Mental Illness:
the scandal of premature mortality*

¡DISCRIMINACIÓN!



Cardiaco

- Población General → 16%
- Personas con Psicosis → 27 %

DIABETES

- Población General 8%
- Personas con Psicosis → 21%

→

- 1/3 están a riesgo de un evento cardiovascular en 5 años.

RESULTADO

- Expectativa de vida 15-20 años MENOR

TOCA INTEGRAR

NUEVAS
POLÍTICAS

(12 PAÍSES)

NUEVA
FORMA DE
ASIGNAR
RECURSOS



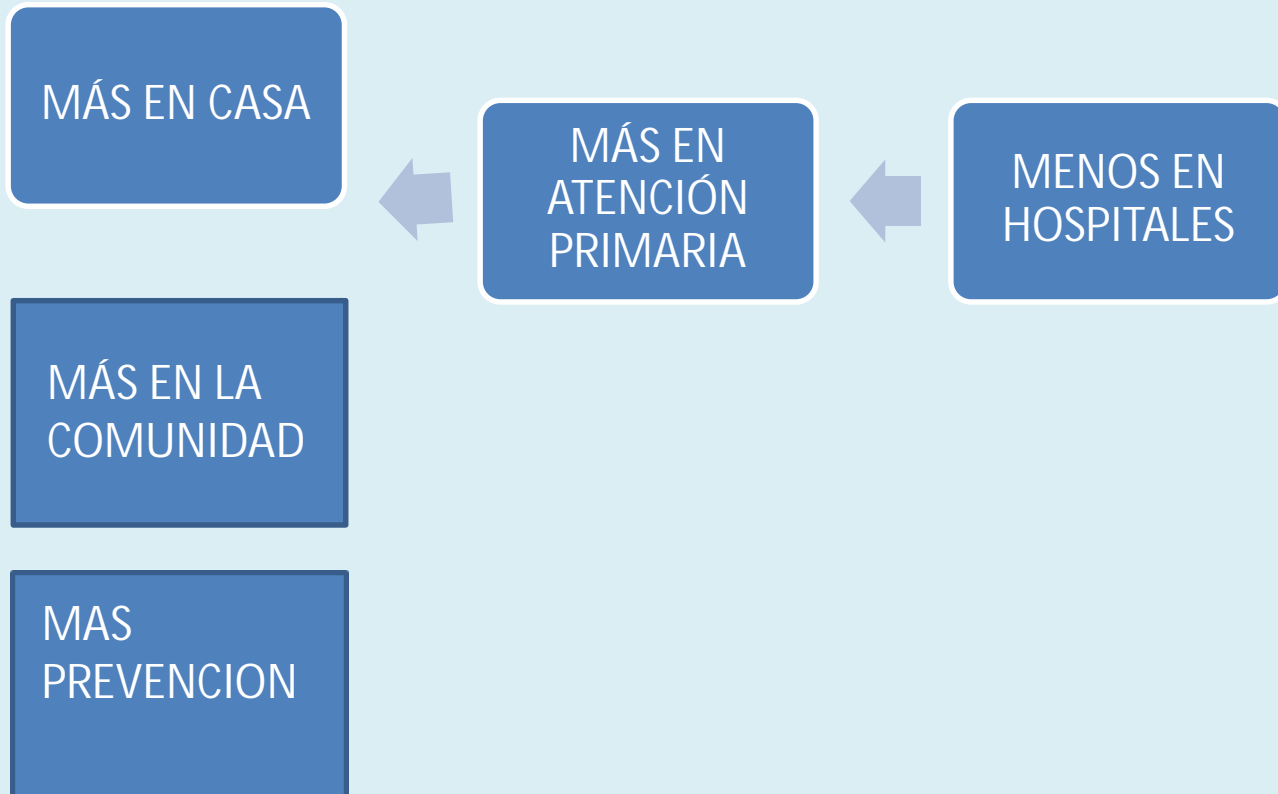
NUEVAS
ORGANIZACIONES
INTEGRADORAS

“BUENAS NOTICIAS”

1. Existen **marcos** que nos ayudan en la gestión de toda esta complejidad del cambio necesario, con **visión de sistema**.
2. Tenemos un **“arsenal de gestión”** que está probando su evidencia en la contribución hacia el movimiento deseado.



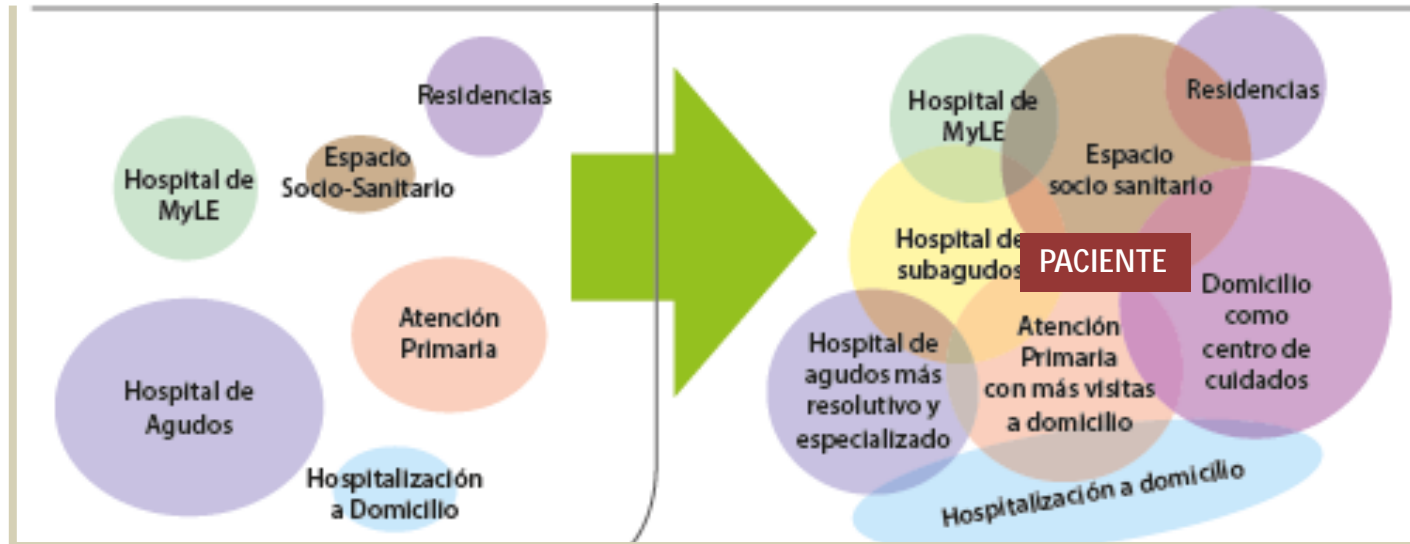
HOJA DE RUTA



!!Disponemos de un Gran “Arsenal” de Gestión!!

- Historia clínica electrónica
- Receta electrónica
- Telemedicina, telecuidados, telemonitorización
- Estratificación poblacional
- Nuevos modelos de financiación
- Cuidados integrados
- Coordinación sociosanitaria
- Nuevos Roles profesionales (enfermería)
- Empoderamiento de pacientes (autogestión)
- Fortalecimiento del tercer sector
- Transformación Centros de subagudos
- Formulas para mayor participación de los profesionales
- Nuevas formas de Liderazgo distribuido/facilitador

Estructura

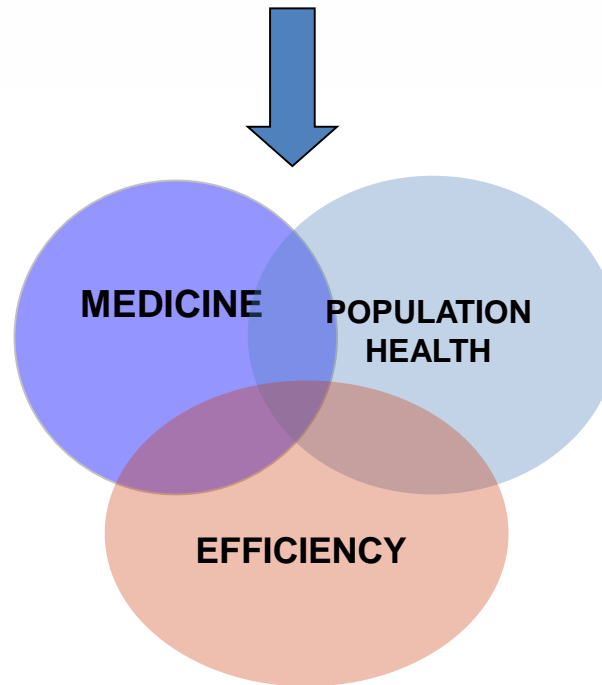


Sistema

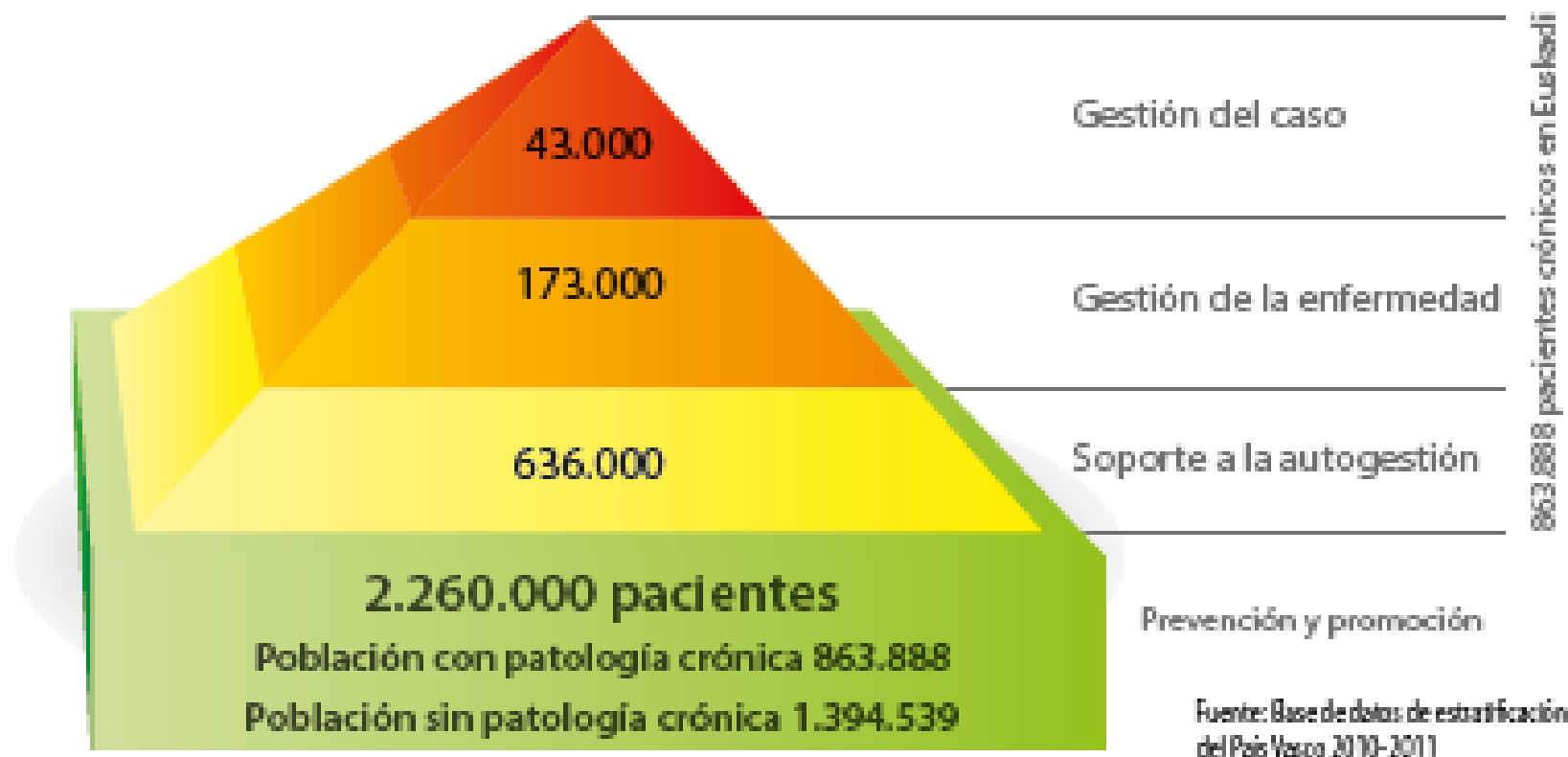
*RESISTIR Y
REZAR*

Transformar

UTILIZAR MODELOS = LÓGICA DE SISTEMA



RISK STRATIFICATION OF THE BASQUE POPULATION



TELETODO ...

Telemedicine
, telecare, telemonitorization.....



Coordinated & integrated care



WE HAVE THE TOOLS

ELECTRONIC MEDICAL RECORD . EMR

Basque OSABIDE GLOBAL:

The screenshot displays the Osabide Global EMR interface for a 75-year-old female patient. The interface is divided into several sections:

- Motivo de Consulta:** Empty field.
- Antecedentes: Familiares y Personales:** Empty field.
- Diagnósticos de Episodios Previos. 16:** Empty field.
- Tratamiento actual. 11:** A list of treatments with dates and descriptions, including Colircusi, Hidrocortisona, DMEPRAZOL, ENANTYUM, AROMASIL, MENADERM, XUMADOL, ENALAPRIL, ATORVASTATINA, KARVEZIDE, and MANIDÓN HTA.
- Alertas:** Empty field.
- Evolutivo:** A note from Dr. Sánchez Sánchez, Roberto, dated 05/07/2010, stating "Dolor no controlado. Indico subir a MST 20-0-20".
- Ultimas actividades. 10:** A list of recent activities, including renal ultrasound (ECOGRAFIA RENAL) on 08/03/2010, back pain treatment (RX COL DORSAL AP Y L AT) on 05/03/2010, and chest/abdominal CT scan (TAC TORACO-ABDOMINAL) on 08/02/2010.

The right sidebar contains a list of navigation options: Próximas Citas, Procedimientos, Pruebas Radiología, Pruebas Laboratorio, Impresión Diagnostica. 1, Petición de Interconsulta, Prescripción para pacientes no ingresados, Historia Social, Informes, Consentimientos Informados, Tareas Pendientes, Valoración Enfermería, Cuidados de Enfermería, Continuidad de Cuidados, and Notas.

The bottom taskbar shows the system date as July 7, 2010, and the application name as Osabide Global - 1.0.3...

PATIENT EMPOWERMENT



Electronic Prescription



Impact : Reduction of adverse effects , duplication.

PORQUÉ OCURRIRÁ ESTO ?

Este tipo de proyectos integradores es lo que va a contratar el pagador

REWARDING COORDINATED HIGH VALUE CARE

New payment approaches ; Bundled payment , global payment ...
ensuring one party is accountable for spending and outcomes for an
overall episode.



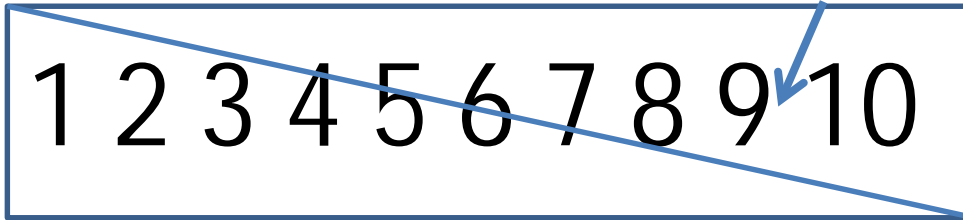
FEE FOR SERVICE



**Bundle Payment
Global Payment**



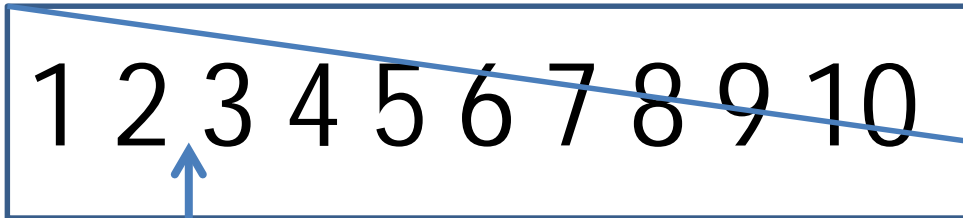
Fuerza de Prestadores



SIGLO 20

Fuerza de Pagadores

Fuerza de Prestadores



SIGLO 21

Fuerza de Pagadores

Key Value-Based Payment Dates in DSRIP Timeline

Year 0 April 2014– March 2015	Year 1 April 2015– March 2016	Year 2 April 2016– March 2017	Year 3 April 2017– March 2018	Year 4 April 2018– March 2019	Year 5 April 2019– March 2020
April 2014: DSRIP Year 0 begins	June 2015: CMS approves State Roadmap for Medicaid Payment Reform	PPSs submit growth plans outlining the path of their network towards 90% VBP	By year end: At least 10% of total MCO expenditures are captured in Level 1 VBP arrangements or above	By year end: At least 50% of total MCO expenditures are captured in Level 1 VBP arrangements or above At least 15% of total payments are captured in Level 2 VBP arrangements or higher (fully capitated plans)	By year end: 80%–90% of total MCO expenditures are captured in at least Level 1 VBPs At least 35% of total payments are captured in Level 2 VBP arrangements or higher (fully capitated plans) At least 15% of total payments are captured in Level 2 VBP arrangements or higher (not fully capitated plans)

Note: MCO = managed care organization.

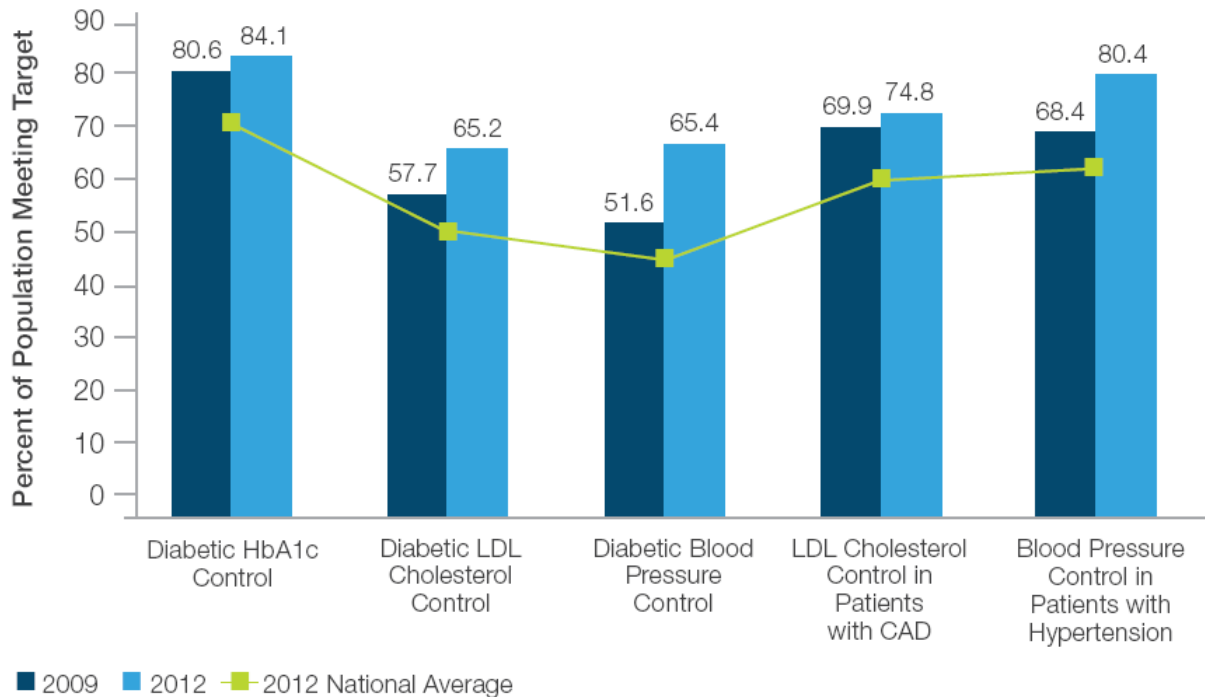
Source: New York State Department of Health, A Path Toward Value-Based Payment: **New York State Roadmap** for Medicaid Payment Reform Annual Update, March 2016.



- Results seem to support new payment models:

- Improvements in quality

Average Performance on Outcome Measures, 2009 AQC Cohort vs. Control Group

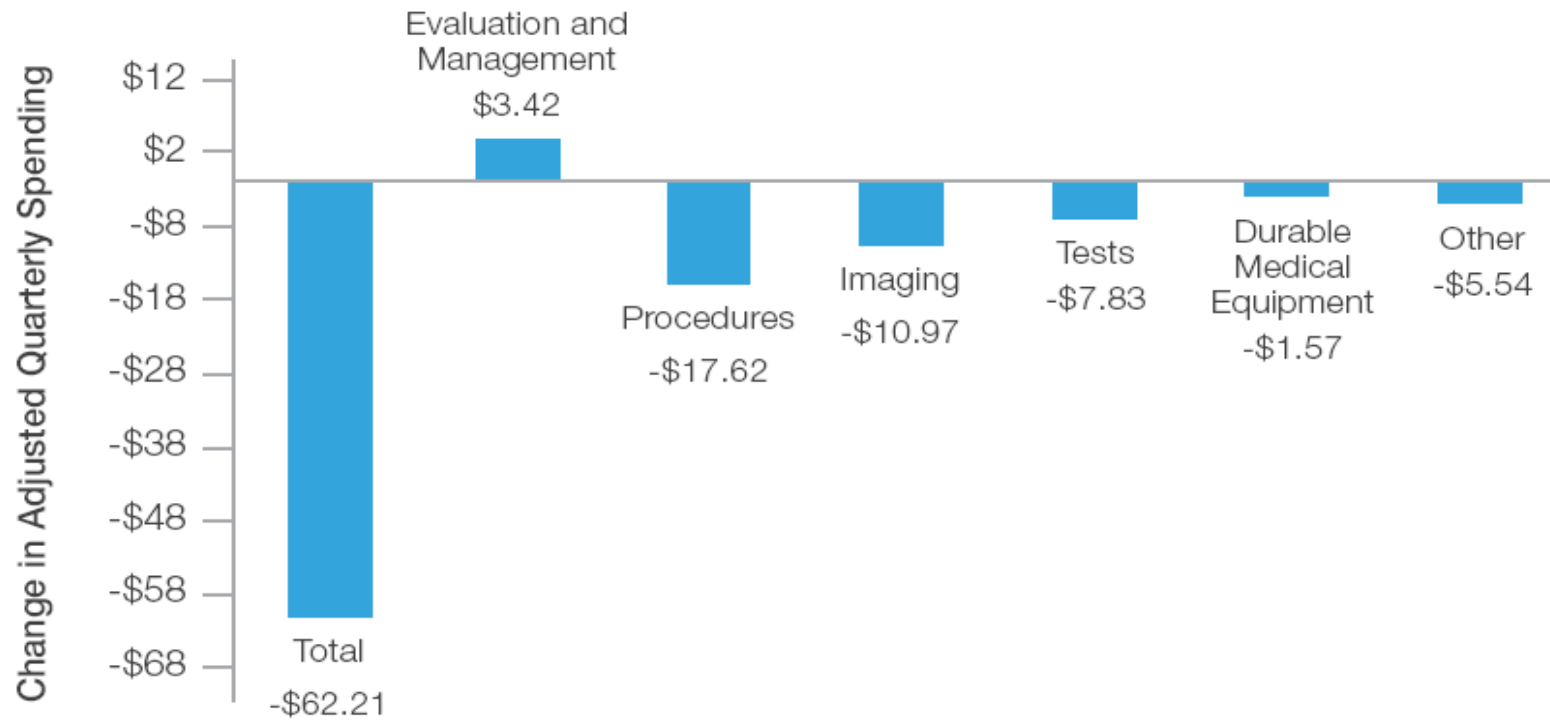


Source: Song, Z., Rose, S., Safran, D. G., et al. "Changes in Health Care Spending and Quality 4 Years into Global Payment," The New England Journal of Medicine, 371(18)2014; 1704-14. CAD = coronary artery disease

Desaceleración de los gastos

10% de ahorro en gastos médicos en el cuarto año.

Average Change in Spending per Enrollee, 2009 AQC Cohort vs. Control Group



Source: Song, Z., Rose, S., Safran, D. G., et al. "Changes in Health Care Spending and Quality 4 Years into Global Payment," The New England Journal of Medicine, 371(18)2014; 1704-14. Percentages based on average post-intervention claims in the AQC cohort.

Este movimiento ya está en marcha...

RELEVANCIA DE LO LOCAL:
SISTEMA LOCAL INTEGRADO

Holanda:

“Care Groups”

U.S.A:

“Accountable Care Organizations”
(ACO)

Escocia:

“Health & Social Care Partnerships”

Inglaterra:

“Integrated care pioneers”

Irlanda Norte:

“Integrated care partnerships”

Nueva Zelanda:

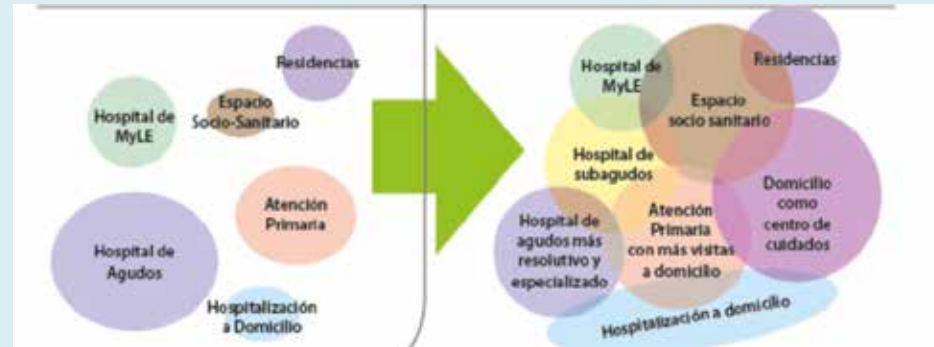
«Locality clinical partnerships» (LCP)

Varias CCAA:

“Microsistemas” / Sist. Local Integrado

.....

LOS PAISES MIGRAN HACIA UN SISTEMA LOCAL INTEGRADO



Holanda:

U.S.A:

Escocia:

Inglaterra:

Irlanda Norte:

Nueva Zelanda:

CCAA:

.....

“Care Groups”

“Accountable Care Organizations” (ACO)

“ Health & Social Care Partnerships”

“Integrated care pioneers”. Vanguard sites

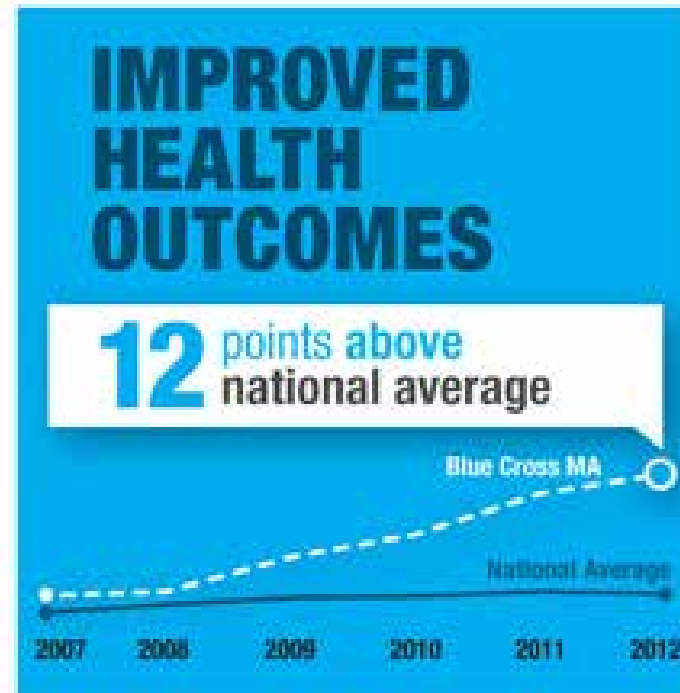
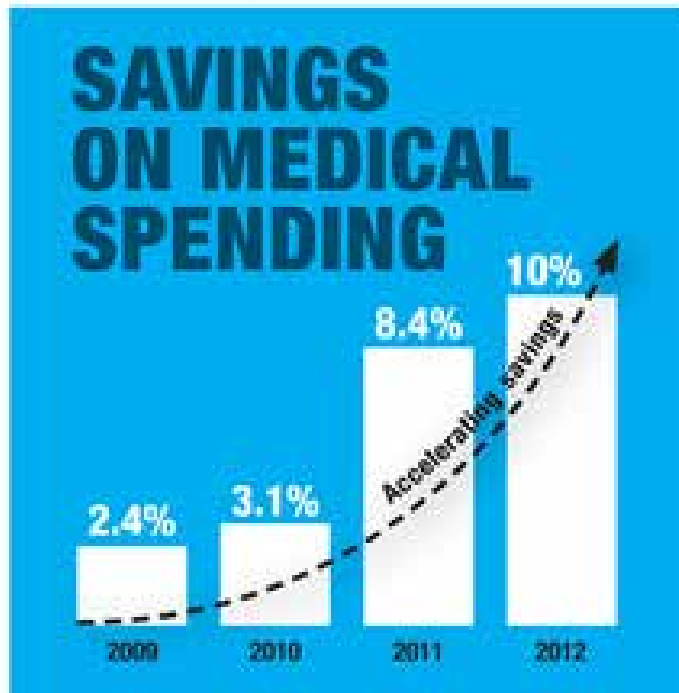
“Integrated care partnerships”

«Locality clinical partnerships» (LCP)

“Microsistemas” / Sist. Local Integrado/Osis

The Alternative Quality Contract (AQC)

The *New England Journal of Medicine* study finds Blue Cross Blue Shield of Massachusetts' innovative payment model is improving patient care and lowering costs.



© 2014 Blue Cross Blue Shield of Massachusetts, Inc.

Fuente:

<http://www.bluecrossma.com/visitor/about-us/affordability-quality/aqc.html>