

# “Smart Homes” project in Galicia

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Europa

On behalf of:

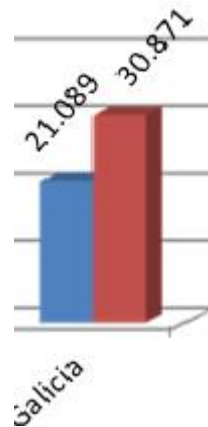
Pilar Martínez Sánchez, vice director for Social Policy  
Innovation at Galician regional authority (Xunta de Galicia)

# Galicia

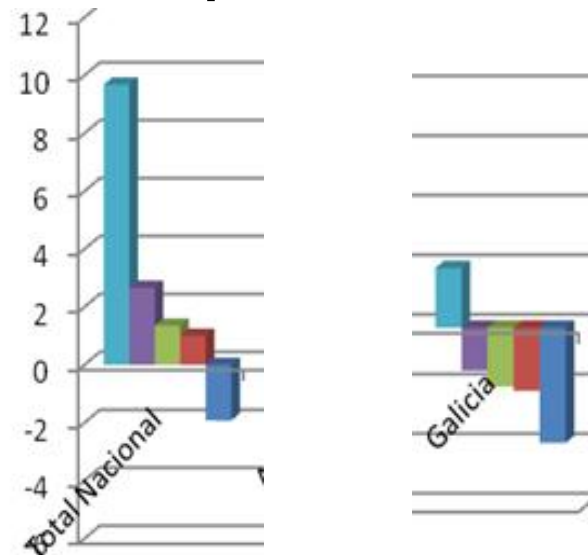


- 2.7 M inhabitants in 30,000 sq km
- Population dispersion: 50% live in settlements of < 1000 inhabitants
- 3% foreigners
- <3 M emigrants between mid-XIXc and the 70s

# One of the most ageing regions in Europe



Births and deaths 2012



Population change/1000 inh. 2008 -2012

- 25/265 EU Regions' Demographic Vulnerability Index
- Fertility rate: 1.07 (UE=1.58)
- 23.6% of population is >65 (EU=18.5%)
- Ourense: 8<sup>th</sup> most aged NUTS III in the EU
- Life expectancy: 79.1 for men and 85.6 for women

## Who they are

- > ½ Million people
- 1/6 live alone= 110,000 elderly single households
- 4/5 prefer living at their home
- 1/5 has a 33% degree of disability or higher



## What's already in place

- Remote monitoring or tele assistance: 4,698 users
- Homemaker services: 20,946 users
- Day care centres: 6,630 users
- Social housing: 89 users
- Care homes: 6,630 users
  - Room cost: 18,000 €/year
  - Users' average age: 78.27



**Objective:** to keep the elderly at home as long as possible

# Smart Homes

## ERDF 14-20, innovation procurement

- Objectives
  - To put in place an integral remote monitoring system
  - To introduce a tool allowing the collection of optimized data
  - To integrate the social services record and the medical record in one single database
- Cross-cutting benefits
  - It is based on prevention and early detection of dependency
  - Improves the quality of life of the elderly,
  - Supports economic dynamism
  - It helps new generations and more specifically, women,

# Preventive services and behavioural analysis

## Ambient intelligence

- Sensors,
- Programming domestic appliances...

## Preventive services

- Early identification of risk situations or habit changes
- Specific devices to increase security perception
- Multi-access platform for users and service providers
- Non-intrusive solutions
- Interconnected information
- Live data

## Active social services

- Customized services according to the degree of dependency
- Use of ICT to avoid social isolation
- Specific tools to promote intellectual activity
- Easy-to-use solutions with interfaces designed for elderly people, mainly interacting with the tv



## Conclusions

- Demographic change needs to be tackled from a positive approach:
  - based on the potential of elderly people
  - Allowing them to live a healthy life at their own home as long as possible
  - Making sure their household is adapted to their needs.
  - Implementing innovative and cutting-edge solutions to promote personal autonomy

- » Consellería
- » Sala de comunicación
- » Recursos
- » Temas



XUNTA DE GALICIA  
CONSELLERÍA DE TRABALLO  
E BENESTAR

infancia

familia

discapacidade

dependencia

comunidade e  
inclusión

maiores

Buscar



<< Temas

Inicio > Portada > Temas > Maiores

Maiores

Teleasistencia

Dependencia

Servizo de proximidade

Lecer

Ondas de calor

Cartas de servizo

Recursos relacionados

Novas (13)

Normativa (27)

Proxectos legislativos (1)

Centros (146)

Preguntas mais  
frecuentes (5)

Estudos e informes (2)

Plans e programas (10)

Guías (4)

Procedementos  
administrativos (5)



"As persoas de idade deberán permanecer integradas na sociedade, participar activamente na formulación e na aplicación das políticas que afecten directamente o seu benestar e poder compartir os seus coñecementos e habilidades coas xeracións máis novas"

( Principios das Nacións Unidas en favor das persoas de idade. Asamblea xeral das Nacións Unidas do 16 de decembro de 1991- Resolución 46/ 91)

Programa "Benestar en Balnearios 2015"



Coñéceo...

Recursos para os maiores



Programa "Respiro Familiar"



Ligazón ao Programa

Programa de localización e control voluntario de persoas en situación de especial vulnerabilidade

