



Y ...













Active Ageing Index

monitoring tool for ageing-related policies



POPULATION



Member States







Regional trends: population 1995-2018



POPULATION









People in the UNECE region:

- live longer
- > are healthier
- are better educated
- > have fewer children, and later in life
- live in more diverse family settings
- have higher incomes
- > are more mobile







POPULATION

Population 65+ (% of total population)

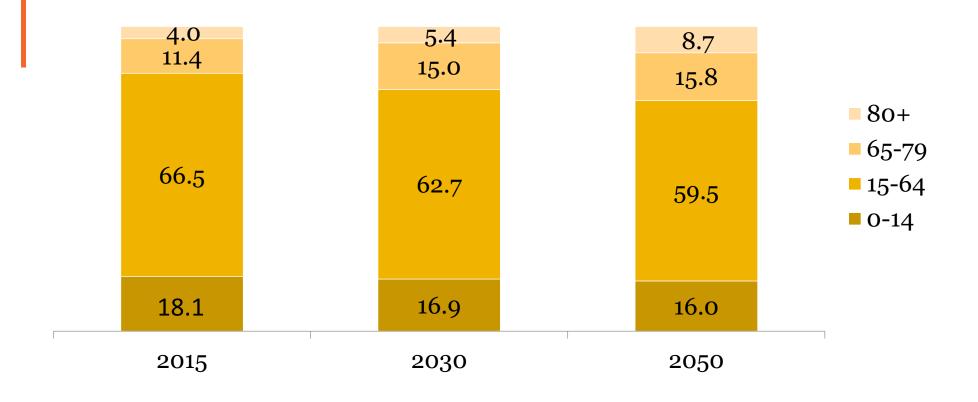
| 154.5 million (13.1%) | 174.5 million (14.1%) | 195.1 million (15.4%) | | | | | |
|--|---|---|--|--|--|--|--|
| Life expectancy at 65 | | | | | | | |
| Men: 15.2 years Women: 18.4 | Men: 16.2 years Women: 19.2 | Men: 17.0 years Women: 20.2 | | | | | |
| Life expectancy at birth | | | | | | | |
| Men:71.2 years Women: 78.2 | Men: 72.7 years Women: 79.4 | Men: 75.0 years Women: 81.1 | | | | | |
| 2002 -2007 | 2007 -2012 | 2012-2017 | | | | | |
| | | | | | | | |
| High economic growth Rising labour market participation Declining unemployment | Financial crisis Economic, social and political instability | Uneven recovery from the global economic crisis | | | | | |



Population age composition (%)



POPULATION





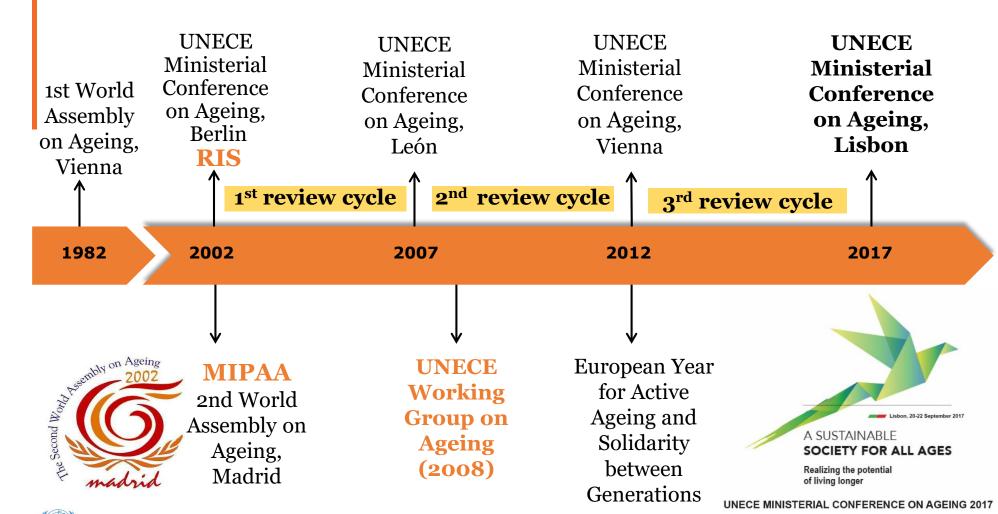
Policy response

Policy framework

From Vienna to Lisbon and beyond



POPULATION





MIPAA

Change in attitude to fulfil potential of ageing



POPULATION

Madrid International Plan of Action on Ageing (MIPAA) and its Political Declaration – Building a Society for all ages

Adopted by 159 governments

Priority themes:

- Older Persons and Development
- Advancing Health and Well-being into Old Age
- Ensuring Enabling and Supportive Environments
 - + Implementation and follow-up





Regional Implementation Strategy (MIPAA/RIS)

10 commitments



Adjusted to the needs of the **UNECE** region with its rapidly ageing population

| 1 | Mainstreaming ageing |
|----|--|
| 2 | Integration and participation |
| 3 | Economic growth |
| 4 | Social security |
| 5 | Labour markets |
| 6 | Lifelong learning |
| 7 | Quality of life, independent living and health |
| 8 | Gender equality |
| 9 | Support to families providing care |
| 10 | Regional co-operation |

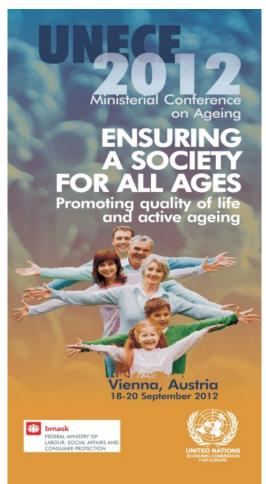


2012 Vienna Declaration

4 goals for the third cycle



POPULATION



Goal 1 - Longer working live is encouraged and ability to work is maintained

Goal 2 - Participation, non-discrimination and social inclusion of older persons are promoted

Goal 3 - Dignity, health and independence in older age are promoted and safeguarded

Goal 4 - Intergenerational solidarity is maintained and enhanced



2017 Lisbon Declaration

3 goals for the fourth cycle



POPULATION

2017 2018 2019 2020 2021



Goal 1 – Recognizing the potential of older persons

Goal 2 – Encouraging longer working life and ability to work

UNECE MINISTERIAL CONFERENCE ON AGEING 2017

Goal 3 – Ageing with dignity



Active Ageing Index





AAI Project

First Phase

January 2012 to February 2013

Second Phase

October 2013 to April 2016

Third Phase

May 2016 to August 2019

- managed jointly by the United Nations Economic Commission for Europe (UNECE) and the European Commission's DG for Employment, Social Affairs and Inclusion (DG EMPL)
- advised by the Expert Group on the Active Ageing Index
- main developer of AAI in 2012 the European Centre for Social Welfare Policy and Research in Vienna (ECV)
- University of the Basque Country currently leads the research work







22
indicators
4
domains



Employment

Employment rate

55-59

Employment rate 60-64

Employment rate

65-69

Employment rate

70-74

OVERALL INDEX

DOMAINS

INDICATORS

Active Ageing Index

The Active Ageing Index (AAI) is a tool to measure the untapped potential of older people for active and healthy ageing across countries. It measures the level to which older people live independent lives, participate in paid employment and social activities as well as their capacity for active ageing.

| | $\Big)$ |
|------------|---------|
| Participat | ic |

Participation in Society

Independent, Healthy and Secure Living

Physical exercise

Access to health

services

Independent living

Financial security

(three indicators)

Physical safety



Capacity and Enabling Environment for Active Ageing

Remaining life expectancy at age 55

Share of healthy life expectancy at age 55

Mental well-being

Use of ICT

Social connectedness

Educational attainment

Parti

in Society

Voluntary activities

Care to children and grandchildren

Care to infirm

Political participation

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Lifelong learning

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Actual experiences of active ageing

Capacity to actively age





Active Ageing Index

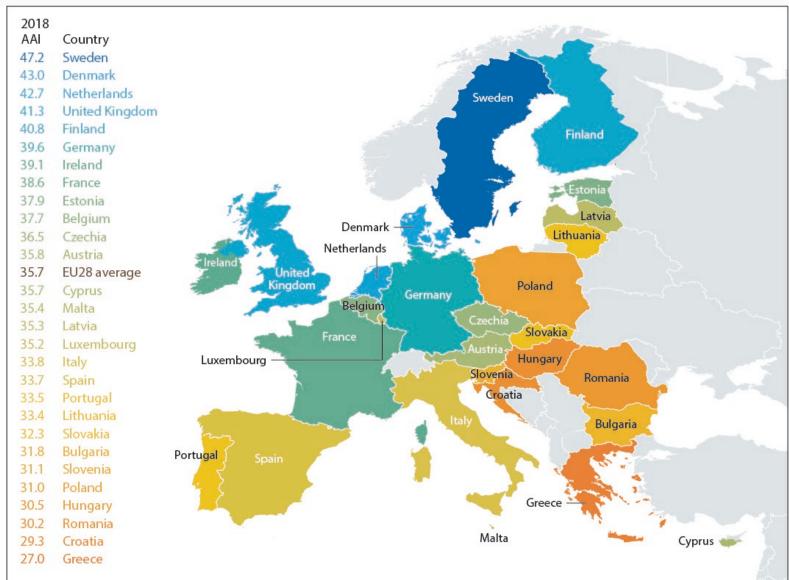
- captures various facets of active ageing and indicates how much of the potential of older persons is used
- offers a flexible framework that can be applied to different countries and at national as well as subnational (regional and local) levels
- depicts the current situation and highlights the areas where future gains can be made
- allows to measure progress over time and helps to identify successful policy measures (if calculated regularly)



results

2018 AAI









Sweden 47.2 Denmark 43.0 Netherlands 42.7 United Kingdom 41.3 Finland 40.8 Germany 39.6 results for Ireland 39.1 38.6 France Estonia 37.9 Belgium 37.7 Czech Republic 36.5 Austria 35.8 EU28 35.7 35.7 Cyprus Malta 35.4 Latvia 35.3 Luxembourg 35.2 Italy 33.8 Spain 33.7 33.5 Portugal Lithuania 33.4 Slovakia 32.3 Bulgaria 31.8 Slovenia 31.1 Poland 31.0 Hungary 30.5 Romania 30.2 Croatia 29.3 Greece 27.7

| = | | O | |
|----------|------|------|------|
| 45.4 | 26.0 | 79.2 | 71.2 |
| 40.6 | 21.7 | 78.4 | 66.5 |
| 36.3 | 26.6 | 77.3 | 64.7 |
| 39.3 | 20.7 | 75.3 | 63.9 |
| 35.7 | 22.6 | 77.6 | 63.1 |
| 39.4 | 15.9 | 74.9 | 63.6 |
| 35.4 | 18.8 | 75.0 | 63.2 |
| 26.9 | 26.2 | 75.4 | 62.2 |
| 44.5 | 14.3 | 66.5 | 53.2 |
| 23.8 | 27.0 | 73.3 | 62.8 |
| 34.2 | 16.2 | 71.4 | 58.7 |
| 27.2 | 18.8 | 77.7 | 60.0 |
| 31.1 | 17.9 | 70.7 | 57.5 |
| 30.8 | 19.4 | 71.5 | 54.9 |
| 25.6 | 20.9 | 70.6 | 60.5 |
| 37.9 | 17.8 | 57.7 | 50.2 |
| 20.2 | 23.8 | 74.2 | 62.2 |
| 28.0 | 17.3 | 68.0 | 55.9 |
| 25.7 | 16.2 | 71.6 | 59.7 |
| 33.4 | 11.9 | 67.7 | 54.2 |
| 37.9 | 11.1 | 65.3 | 48.5 |
| 26.3 | 16.1 | 69.2 | 52.9 |
| 30.5 | 9.7 | 66.2 | 55.9 |
| 21.3 | 15.7 | 71.0 | 55.5 |
| 26.5 | 13.1 | 66.1 | 52.7 |
| 27.5 | 11.6 | 65.6 | 51.0 |
| 28.9 | 13.6 | 63.7 | 44.6 |
| 21.2 | 15.8 | 64.2 | 49.4 |
| 20.6 | 11.8 | 63.9 | 50.0 |









Gender gap:

- shows the difference between scores for women and men
- indicates potential for improvement: active ageing should be equally possible for women and men
- varies significantly across domains, the largest gender gap being observed in the first domain







2018 AAI Gender gap







Use of AAI

- Shape/adapt national active ageing policies as well as to monitor their implementation, e.g. Bulgaria, Malta, Republic of Moldova, Russian Federation, Slovenia...
- Monitor implementation of the international (regional) policy framework: 22 AAI indicators included in the statistical annex of the national reports for MIPAA/RIS implementation
- Apply at a subnational regional and local level, e.g.
 Germany, Italy, Poland, Romania, Spain (+ Biscay Province, Province of Navarra)
- Increasing number of research studies on AAI

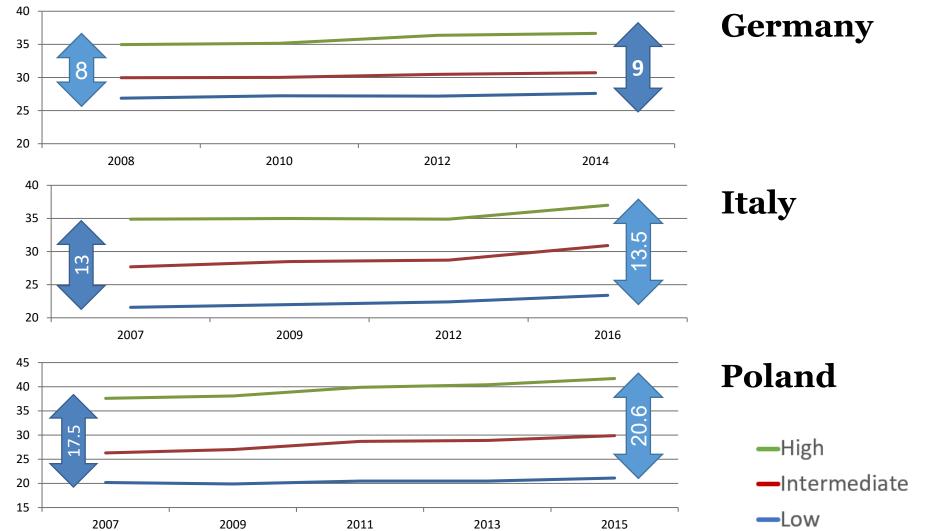




Population subgroups Figures refer to Italy, avg 2016=32.2

- > Education matters: low: 23.4; high: 37.0
 - > And difference becomes larger!
- > Gender matters: women: 29.6; men: 35.2
 - > Difference remains stable
- ➤ Geography matters: South: 29.2; North: 33.9
 - > and diverging!
- > Rural/urban, income (given education) matter less

AAI results by educational level



Source: Lamura, G., Principi A. (2019) "2018 Active Ageing Index (AAI): analytical report". Presentation at the Stakeholder meeting on the AAI, Brussels, 17 June 2019.





Extending the methodology

- ➤ The AAI is "flexible"
- > Non-EU countries/regions:
 - Lack of indicators
 - > Proxy
 - Multiple indicators
- Comparison OK within methodological frame
- Need caveats and ad-hoc analysis

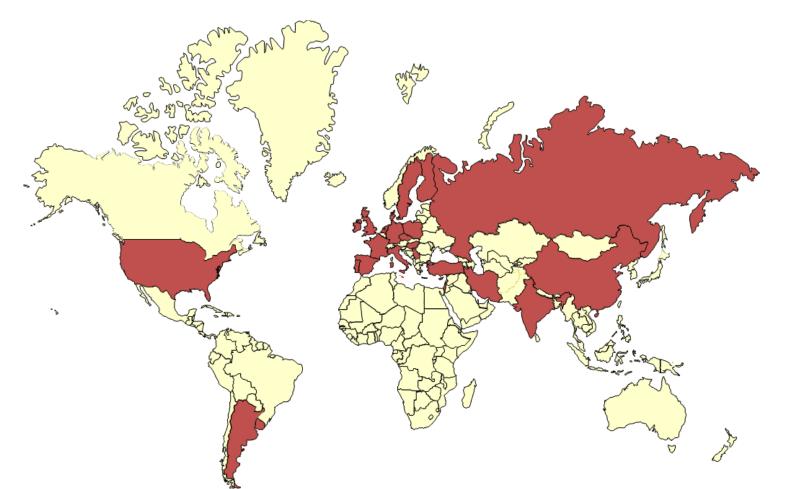
Guidelines on use of AAI in non-EU countries and at subnational level





Promoting research

Origin of paper submissions for seminars of 2015 and 2018







AAI Wiki

2018
Active Ageing
Index

Active Ageing Index 2014

Analytical Report









Thank you

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AAI wiki

https://statswiki.unece.org/display/AAI/Active+Ageing+Index+Home

AAI web — under development

https://composite-indicators.jrc.ec.europa.eu/active-ageing-index/



