

Expert Group Meeting: Age and the data revolution 7-9 July 2015

Measuring progress on ageing for the SDGS with the Global AgeWatch Index

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Our motivation – counting the uncounted

HelpAge
International

age helps

Listening to and making visible who is ageing, and where



Findings of 2012 report 'Ageing in the 21st Century – a celebration and a challenge'



Older people play a vital role, giving more than they receive

Investment in basic income security, pensions systems and health brings returns across generations

Non-communicable diseases (NCDs) on the rise

Dementia care costs fall mainly on the family. Worldwide cost of dementia in 2010: US\$604 billion.

Environmental change and humanitarian disaster affect older people disproportionately

Age-friendly housing and transport vital to access services

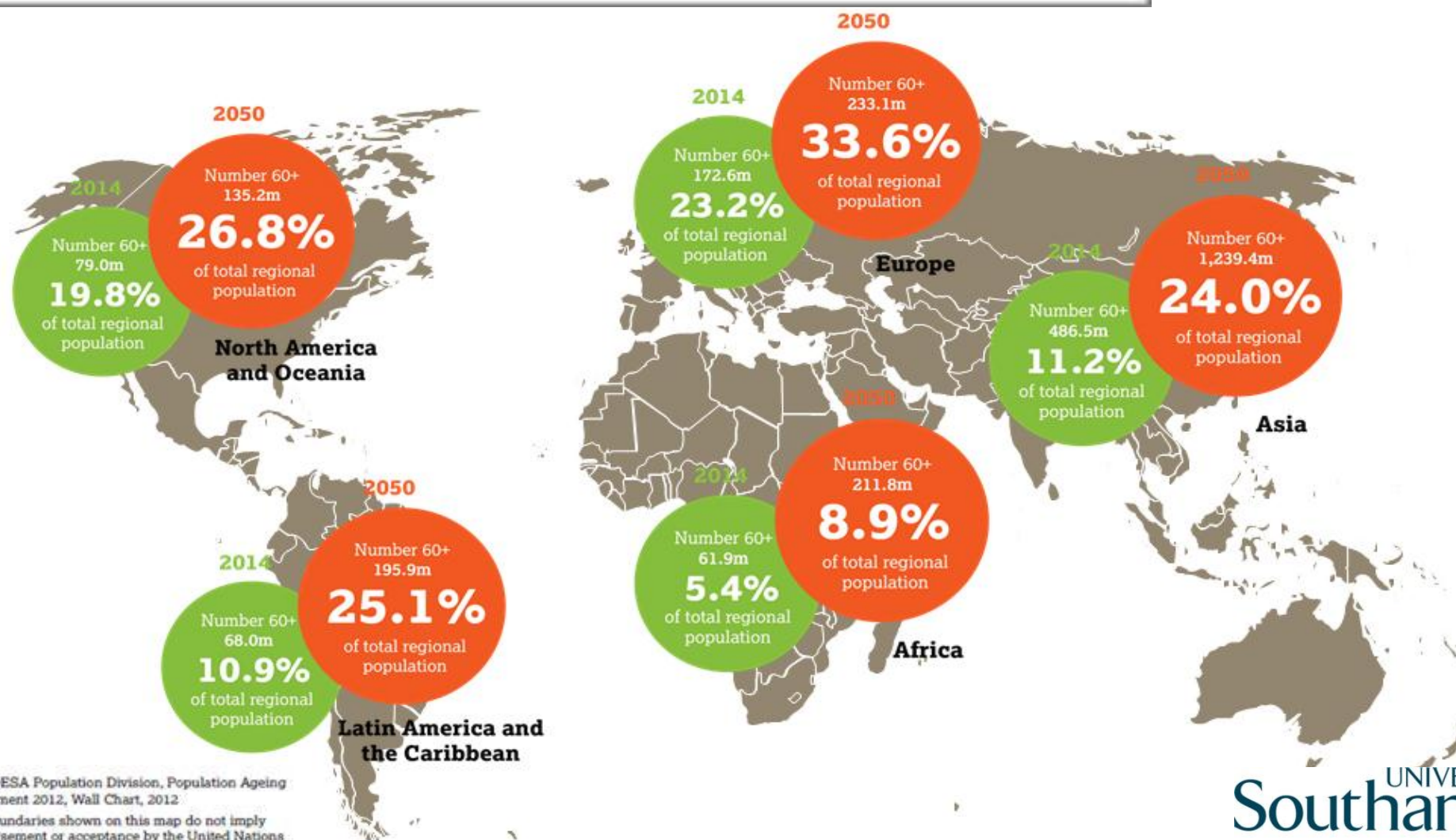
Elder abuse often hidden in families – shame and stigma

Within only **10 years**, there will be **one billion** older people worldwide.



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Source: UNDESA Population Division, Population Ageing and Development 2012, Wall Chart, 2012

Note: The boundaries shown on this map do not imply official endorsement or acceptance by the United Nations

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Purpose of the Index

Improve quality of life and wellbeing of older people

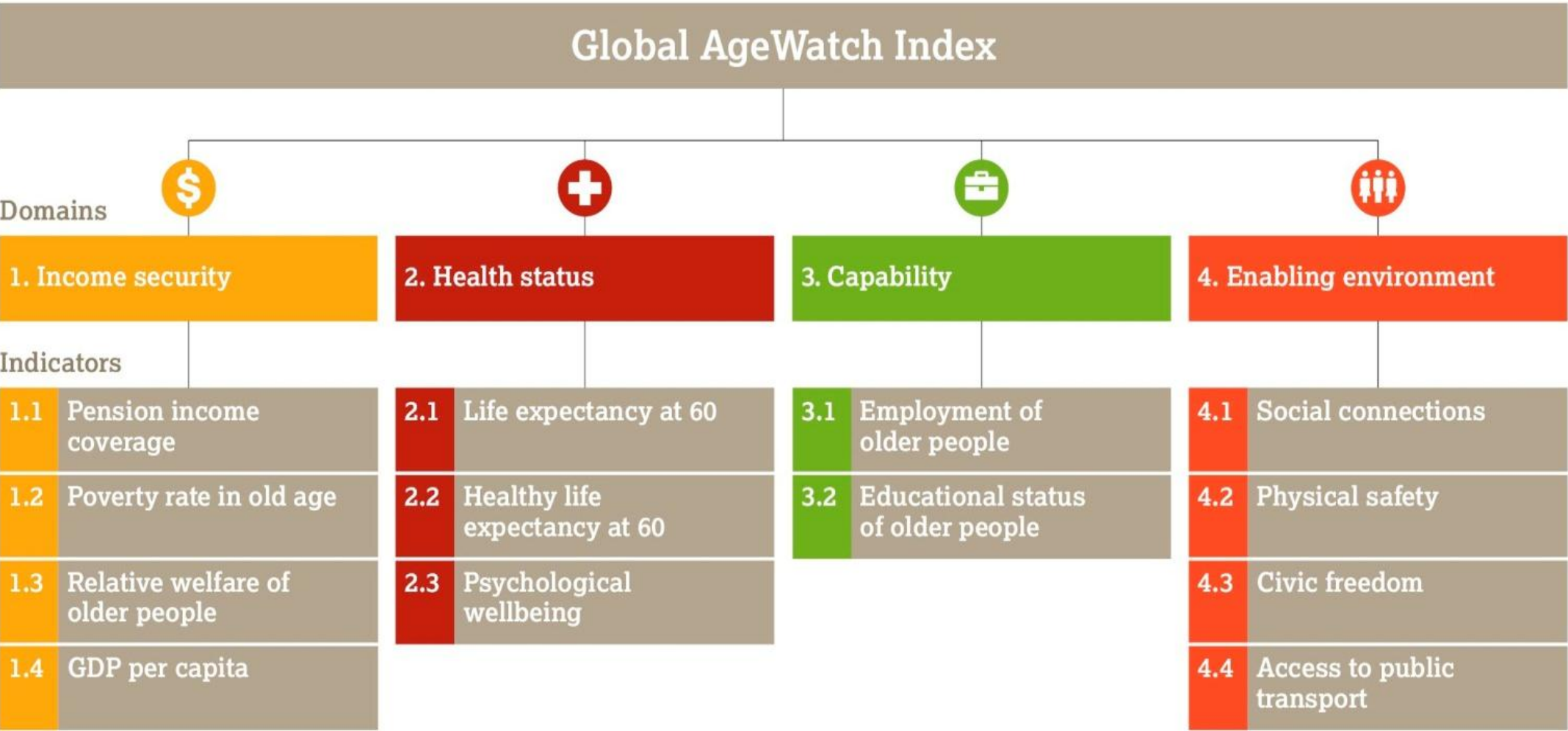
- **Surveillance:** track and monitor key trends on ageing at country, regional and global levels, make data available, transparent
- **Analytical framework:** a multidimensional framework for governments and international institutions to understand and respond to challenges and opportunities of population ageing
- **Comparative insights:** good practice and strategic responses to ageing challenges through comparative analysis between countries
- **Stimulus:** demand for age and sex disaggregated data to generate evidence for age inclusive policy making – e.g. in the post 2015 framework; in social protection

How is the Index constructed?

Using 13 indicators under 4 domains

Data drawn from international databases

Figure 13: Global AgeWatch Index domains and indicators



How is the Index constructed?

Methodology same as the HDI

Equal weighting of the domains

Differential weighting of indicators

Includes objective and subjective data

Global results 2014

96 countries ranked by the well-being of their over-60s

Global AgeWatch Index ranking:



- 1

Norway
- 2

Sweden
- 3

Switzerland
- 4

Canada
- 5

Germany
- 6

Netherlands
- 7

Iceland
- 8

United States
- 9

Japan
- 10

New Zealand
- 91

Pakistan
- 92

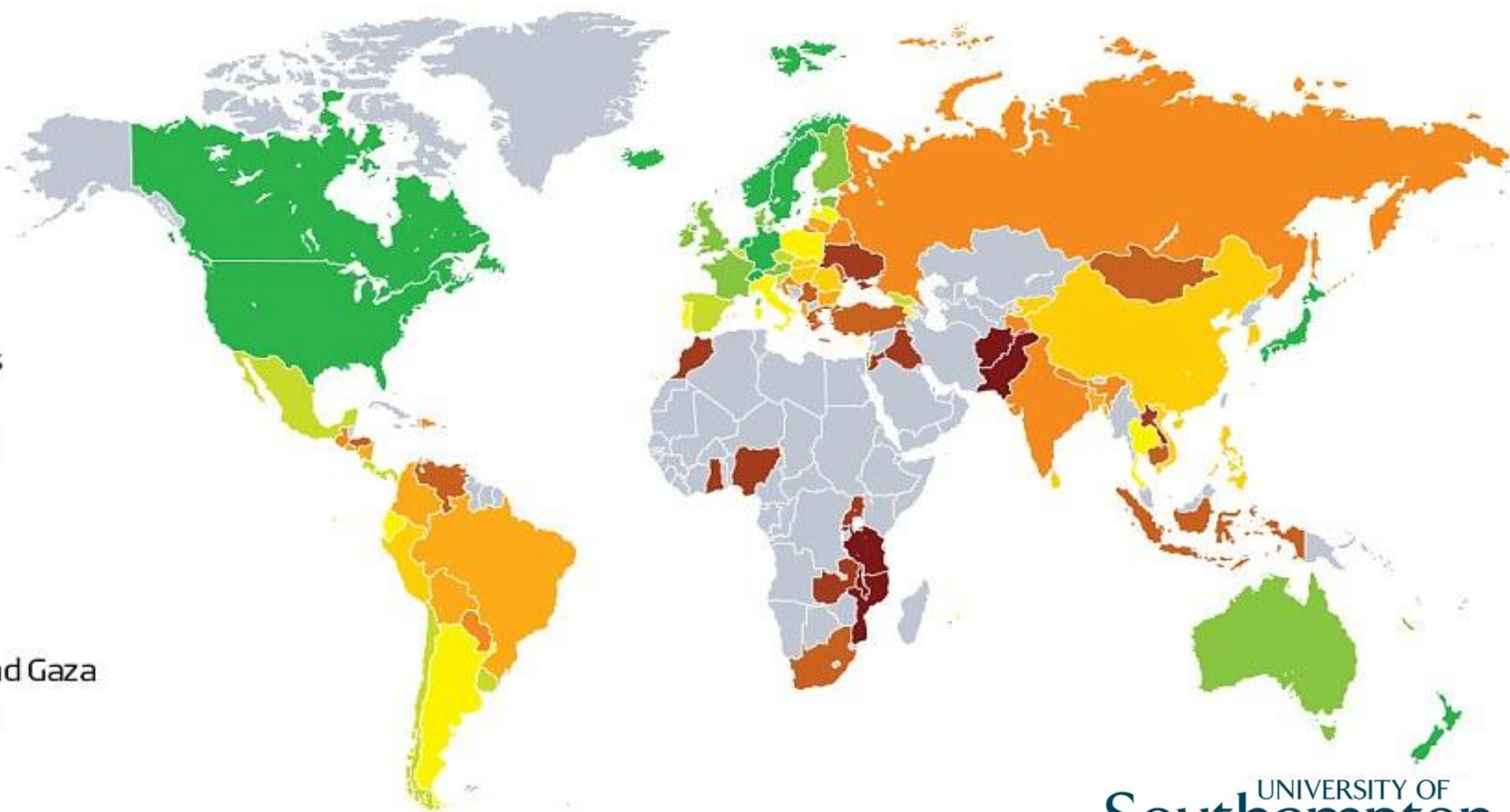
Tanzania
- 93

Malawi
- 94

West Bank and Gaza
- 95

Mozambique
- 96

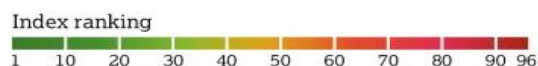
Afghanistan



2014 rankings

Table 1: Global AgeWatch Index overall rankings

1. Norway	21. Spain	41. Romania	61. Tajikistan	81. Ghana
2. Sweden	22. Chile	42. Peru	62. Dominican Republic	82. Ukraine
3. Switzerland	23. Uruguay	43. Sri Lanka	63. Guatemala	83. Morocco
4. Canada	24. Panama	44. Philippines	64. Belarus	84. Lao PDR
5. Germany	25. Czech Republic	45. Vietnam	65. Russia	85. Nigeria
6. Netherlands	26. Costa Rica	46. Hungary	66. Paraguay	86. Rwanda
7. Iceland	27. Belgium	47. Slovakia	67. Croatia	87. Iraq
8. USA	28. Georgia	48. China	68. Montenegro	88. Zambia
9. Japan	29. Slovenia	49. Kyrgyzstan	69. India	89. Uganda
10. New Zealand	30. Mexico	50. South Korea	70. Nepal	90. Jordan
11. United Kingdom	31. Argentina	51. Bolivia	71. Indonesia	91. Pakistan
12. Denmark	32. Poland	52. Colombia	72. Mongolia	92. Tanzania
13. Australia	33. Ecuador	53. Albania	73. Greece	93. Malawi
14. Austria	34. Cyprus	54. Nicaragua	74. Moldova	94. West Bank and Gaza
15. Finland	35. Latvia	55. Malta	75. Honduras	95. Mozambique
16. France	36. Thailand	56. Bulgaria	76. Venezuela	96. Afghanistan
17. Ireland	37. Portugal	57. El Salvador	77. Turkey	
18. Israel	38. Mauritius	58. Brazil	78. Serbia	
19. Luxembourg	39. Italy	59. Bangladesh	79. Cambodia	
20. Estonia	40. Armenia	60. Lithuania	80. South Africa	



Global results by domain 2014

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	Overall rank and value		 Income security		 Health status		 Capability		 Enabling environment	
	Rank	Value	Rank	Value	Rank	Value	Rank	Value	Rank	Value
Norway	1	93.4	1	89.1	16	73.5	1	76.2	4	80.1
Sweden	2	88.3	9	82.8	12	75.2	3	65.7	6	79.4
Switzerland	3	87.9	29	76.0	2	81.3	10	58.0	1	83.7
Canada	4	87.5	7	83.2	4	80.3	8	59.7	9	78.9
Germany	5	86.3	15	80.5	11	75.6	5	62.8	11	78.6
Netherlands	6	86.0	5	85.6	13	74.8	11	57.4	5	79.6
Iceland	7	85.3	3	87.5	8	78.2	16	52.8	10	78.8
United States	8	83.5	22	78.7	25	70.1	4	65.0	17	76.8
Japan	9	82.6	31	75.4	1	83.9	12	56.8	21	75.0
New Zealand	10	80.7	27	77.1	9	77.8	6	61.8	30	71.5
United Kingdom	11	80.1	11	82.7	27	69.3	23	46.1	3	81.8
Denmark	12	77.6	18	79.8	33	68.1	20	48.3	14	77.7
Australia	13	76.1	61	52.2	5	79.8	2	70.2	26	72.5
Austria	14	76.0	6	84.6	19	72.7	43	34.1	2	82.7
Finland	15	75.8	16	80.4	21	70.8	30	43.9	18	76.1
France	16	74.8	2	88.0	7	78.3	37	36.3	23	74.2
Ireland	17	74.2	20	79.1	17	73.1	34	38.7	16	77.0
Israel	18	72.2	45	68.1	26	69.8	13	55.3	35	69.6
Luxembourg	19	71.3	4	87.0	10	76.6	54	29.4	19	76.1
Estonia	20	67.7	38	72.4	55	50.0	7	61.8	39	68.1
Spain	21	67.6	41	71.3	3	80.5	56	29.2	22	74.7
Chile	22	67.5	42	70.5	14	74.4	27	44.7	49	66.0
Uruguay	23	65.3	10	82.8	37	63.3	29	44.5	57	63.5
Panama	24	65.0	39	72.3	31	68.7	33	40.2	48	66.4
Czech Republic	25	64.8	13	82.0	47	56.1	28	44.5	50	65.8





Global AgeWatch Index/HelpAge

	Overall rank and value		 Income security		 Health status		 Capability		 Enabling environment	
	Rank	Value	Rank	Value	Rank	Value	Rank	Value	Rank	Value
Costa Rica	26	64.0	51	64.6	15	73.8	49	32.0	29	71.6
Belgium	27	63.9	40	71.8	30	68.7	58	28.9	24	73.4
Georgia	28	61.3	48	65.9	60	46.2	15	53.2	45	67.1
Slovenia	29	60.1	23	78.6	38	63.2	81	19.2	7	79.2
Mexico	30	59.5	34	73.3	35	64.5	52	29.9	46	66.7
Argentina	31	59.4	17	80.1	40	59.4	35	38.0	66	61.7
Poland	32	58.1	24	77.8	48	55.3	61	27.3	37	69.2
Ecuador	33	57.9	56	62.4	28	69.2	42	34.4	58	63.4
Cyprus	34	57.8	46	67.9	24	70.7	51	30.0	55	63.8
Latvia	35	57.0	32	74.2	66	44.1	14	54.0	68	60.1
Thailand	36	56.3	58	57.9	41	59.1	73	22.6	12	78.2
Portugal	37	55.3	12	82.1	23	70.7	79	19.4	51	65.4
Mauritius	38	54.2	8	82.8	63	45.0	70	24.6	38	69.2
Italy	39	53.9	25	77.5	6	78.7	69	24.6	74	58.5
Armenia	40	53.0	30	75.6	74	34.0	9	58.9	73	58.9
Romania	41	52.8	26	77.2	64	44.9	46	33.5	64	62.0
Peru	42	52.6	65	50.7	32	68.1	24	46.0	79	56.9
Sri Lanka	43	52.6	79	34.9	54	50.0	32	43.0	25	72.9
Philippines	44	52.3	73	41.9	76	31.9	18	50.2	15	77.3
Vietnam	45	52.2	70	46.8	36	63.9	71	24.4	31	71.3
Hungary	46	51.9	35	73.1	57	47.4	53	29.4	60	63.1
Slovakia	47	51.7	21	78.8	53	51.4	36	37.0	80	56.8
China	48	51.5	72	42.1	58	46.5	38	36.2	28	71.8
Kyrgyzstan	49	51.0	54	63.5	83	28.9	31	43.0	36	69.6
South Korea	50	50.4	80	32.5	4	85.0	80	19.0	4	85.0

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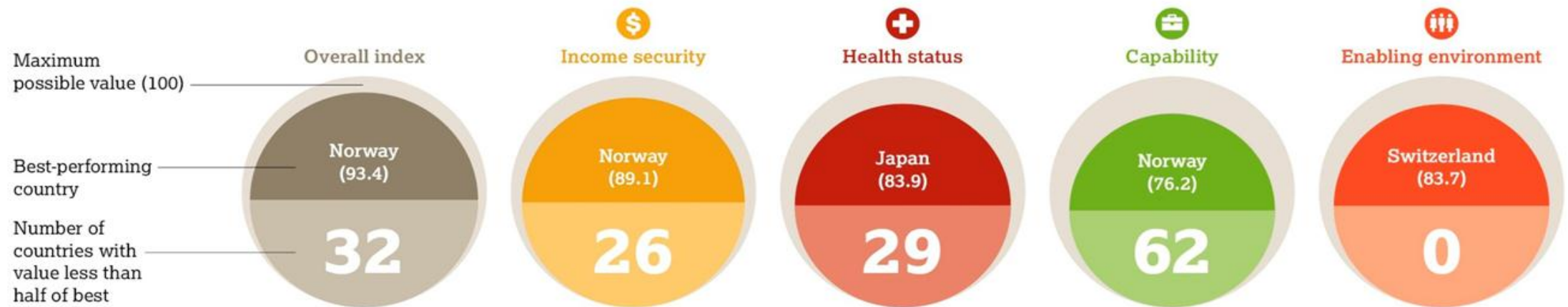
Global results 2014

	Overall rank and value		 Income security		 Health status		 Capability		 Enabling environment	
	Rank	Value	Rank	Value	Rank	Value	Rank	Value	Rank	Value
Bolivia	51	50.3	55	62.6	59	46.4	22	46.6	78	57.1
Colombia	52	50.3	68	48.2	18	72.8	76	20.8	42	67.5
Banania	53	48.9	44	68.6	61	45.7	21	47.9	86	54.7
Paraguay	54	48.9	77	38.0	45	57.0	59	27.7	33	70.6
Alta	55	48.4	52	64.1	20	72.1	87	14.3	47	66.4
Bulgaria	56	47.5	47	67.8	68	40.0	45	33.5	69	59.8
Salvador	57	47.0	76	38.1	34	66.3	67	25.2	53	65.3
Brazil	58	46.3	14	80.8	43	57.4	66	25.6	87	54.6
Bangladesh	59	45.5	75	39.6	71	37.7	39	36.2	41	67.5
thuania	60	45.4	53	63.9	65	44.2	17	50.3	90	52.6
akistan	61	45.0	57	59.0	80	31.1	40	35.0	61	63.1
ominican Republic	62	44.4	81	29.9	39	61.0	62	26.8	43	67.3
uatemala	63	44.3	74	41.3	44	57.0	84	17.7	34	70.2
elarus	64	43.7	50	65.0	84	28.6	64	26.0	44	67.1
ussia	65	42.5	37	72.9	86	27.1	26	45.1	82	55.5
Paraguay	66	42.1	78	35.8	50	54.4	41	34.7	77	57.5
roatia	67	41.7	66	50.6	49	55.3	77	20.5	72	58.9
ontenegro	68	40.9	60	56.0	56	49.1	78	19.5	70	58.9
dia	69	39.0	71	44.6	87	27.0	55	29.3	52	65.3
epal	70	38.9	69	47.9	79	31.2	68	25.0	59	63.2
ndonesia	71	38.6	86	18.6	70	37.8	48	32.3	8	79.0
ongolia	72	38.1	36	73.0	93	20.5	65	26.0	62	62.9
reece	73	37.3	28	76.0	22	70.7	80	19.3	91	49.6
oldova	74	36.2	63	51.6	90	25.8	50	31.6	76	57.7
onduras	75	36.2	84	21.4	46	56.2	63	26.2	65	62.0

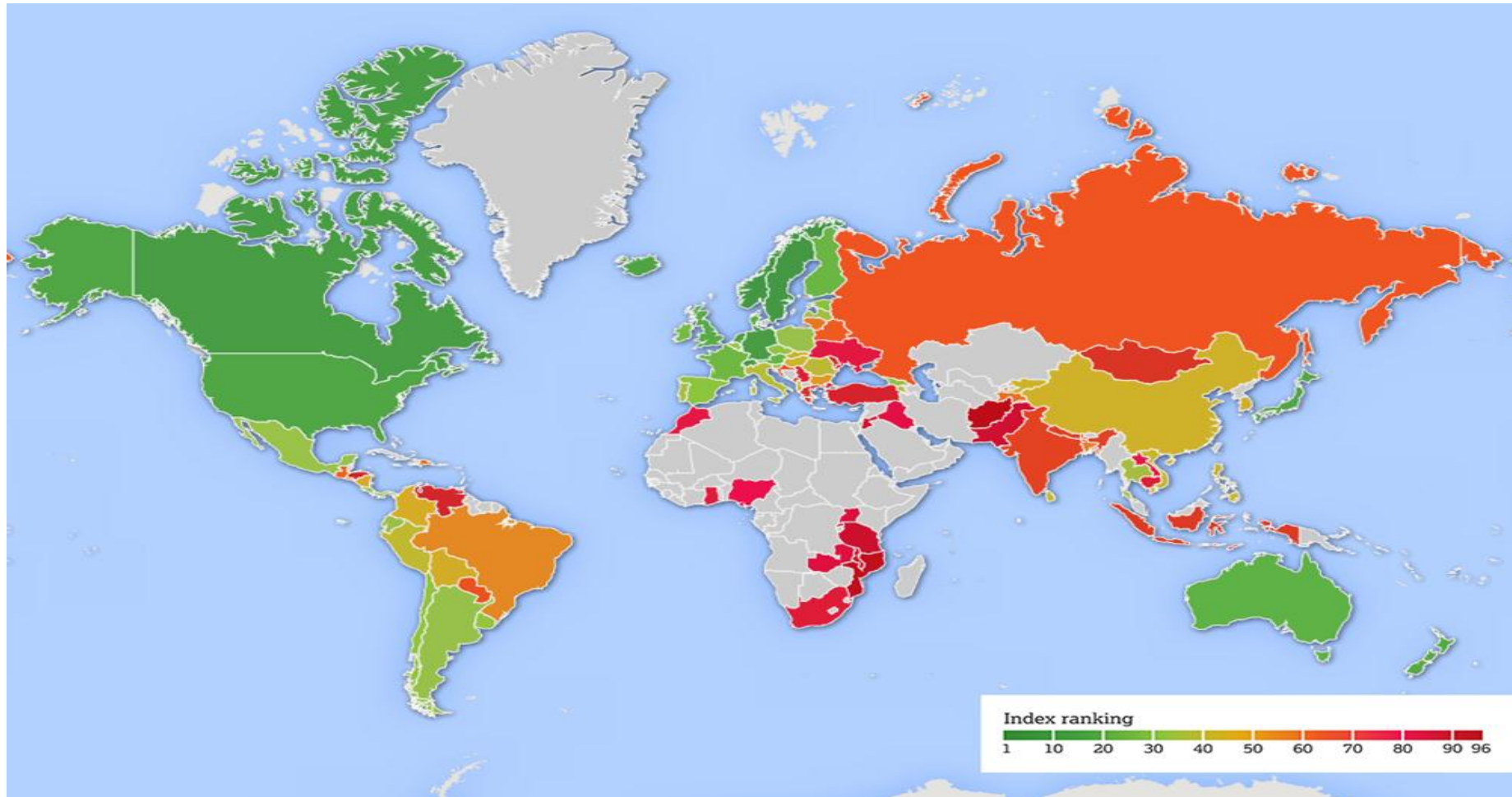
	Overall rank and value		 Income security		 Health status		 Capability		 Enabling environment	
	Rank	Value	Rank	Value	Rank	Value	Rank	Value	Rank	Value
Venezuela	76	36.1	67	49.8	29	69.1	60	27.4	93	49.5
Turkey	77	36.1	33	73.3	52	52.5	93	6.0	40	67.6
Serbia	78	35.4	49	65.7	62	45.3	92	9.9	67	60.2
Cambodia	79	35.2	89	16.5	51	53.3	74	22.5	27	72.2
South Africa	80	35.2	19	79.6	89	25.9	75	22.3	83	55.0
Ghana	81	34.0	87	17.8	77	31.9	25	45.9	56	63.7
Ukraine	82	31.0	43	70.2	85	27.3	85	15.2	85	54.8
Morocco	83	30.3	64	51.1	72	37.5	88	14.2	89	53.9
Lao PDR	84	30.3	85	18.7	82	29.7	83	19.0	20	75.5
Nigeria	85	25.7	90	16.3	88	25.9	47	32.3	75	58.3
Rwanda	86	23.4	92	11.5	81	30.0	89	13.8	13	78.2
Iraq	87	23.1	62	52.2	75	32.8	91	11.2	92	49.6
Zambia	88	21.1	91	13.3	91	24.7	57	29.2	84	54.8
Uganda	89	19.5	93	11.3	92	22.1	72	23.9	70	58.9
Jordan	90	17.0	59	56.6	67	43.6	95	1.6	32	70.6
Pakistan	91	12.3	95	6.0	78	31.8	44	33.9	81	56.0
Tanzania	92	10.7	94	6.1	69	39.8	86	14.6	88	54.5
Malawi	93	6.4	96	6.0	95	18.8	82	19.0	94	48.4
West Bank & Gaza	94	4.5	82	23.0	73	36.6	96	1.3	63	62.3
Mozambique	95	4.1	88	17.3	94	18.9	94	4.2	96	45.1
Afghanistan	96	3.7	83	22.0	96	7.1	90	12.0	95	47.0

Findings 1 – learning from the leaders

Figure 4: Comparison with the best-performing countries



Findings 2 : Mind the gaps



Gaps in data in income security domain meant only possible to include 96 countries

Global AgeWatch

Data and analysis on population ageing



Rank by domain



Social pension

Social pensions are non-contributory cash transfers to older people, provided by government. For more information see www.pension-watch.net/.

Name of scheme	Social Pension (Non-Contributory)
Monthly value in local currency	949
Monthly value in US\$	1255
Per cent of average income (GDP per capita)	32.67%
Age of eligibility	66
Targeting	Means-tested
Total cost (% of GDP)	0.43%
Country income level	High income: OECD

Useful links

Here is a useful link

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BBC News - Global AgeWatch

www.bbc.co.uk/news/world-29426285

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1 October 2014 Last updated at 00:02

Global AgeWatch Index: Norway best for older people

COMMENTS (203)

Norway is the best country for older people, followed by neighbouring Sweden

Norway is the best place to grow old, according to quality of later life in 96 countries.

HelpAge International's Global AgeWatch Index measures the quality of life and economic welfare of those over 60.

Published on the UN International Day of Older Persons, Australia, Western Europe and North America highly last.

The report predicts that by 2050, 21% of the global population will be over 60.

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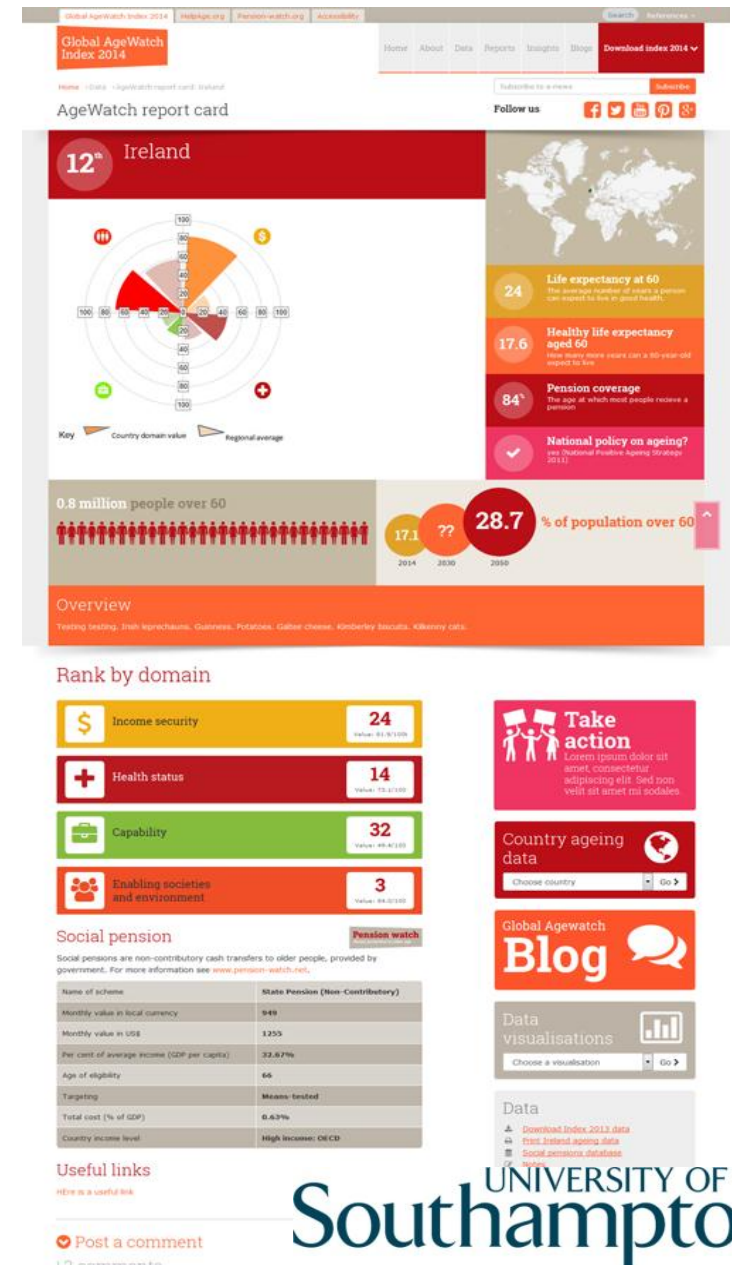
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Heave!



Using the Index 2014

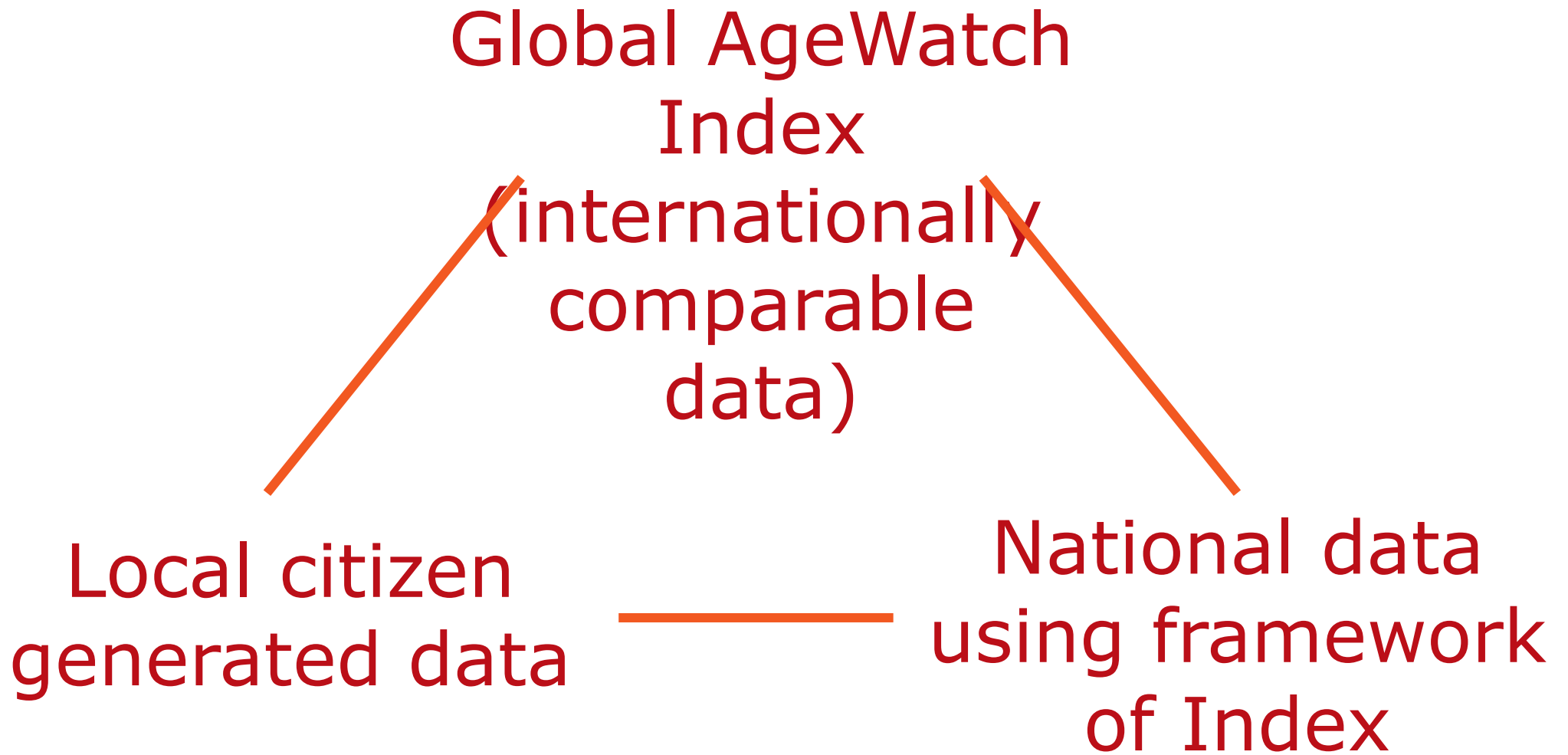
- Revamped website
 - Data accessible and transparent
 - Tools to explore weighting, compare countries etc.
- Country report card pages show all data available on all countries (not just Index)
- Report cards available on all Index countries
- Detailed commentaries on 30 countries – for download and use
- Comments on the site
- **www.globalagewatch.org**



2014/5 influencing impact examples

- Highlighting need to improve and extend data on ageing in SDGs – ‘leave no one behind’
- Input of findings to Member State and regional body negotiations – age in 7 of the 17 proposed goals of framework
- Highlighting age in November ‘14 data report of UN expert ‘data revolution’ group, in December ‘14 SG report, in ODI ‘Missing Millions’
- Using Global AgeWatch Index together with Commonwealth Youth Index to promote better data and visibility of youth and older people
- Highlighting age in May 2015 Cartagena Data Event
- Events and dialogues using the Index in 35 countries
- National research from January 2015 using the Index framework in 4 Asian countries - China, Pakistan, India, Bangladesh
- National Index development in Korea and China
- United Arab Emirates propose a regional Index to support planning on ageing and to fill in data gaps for the region

Ideas for use and development for SDG tracking



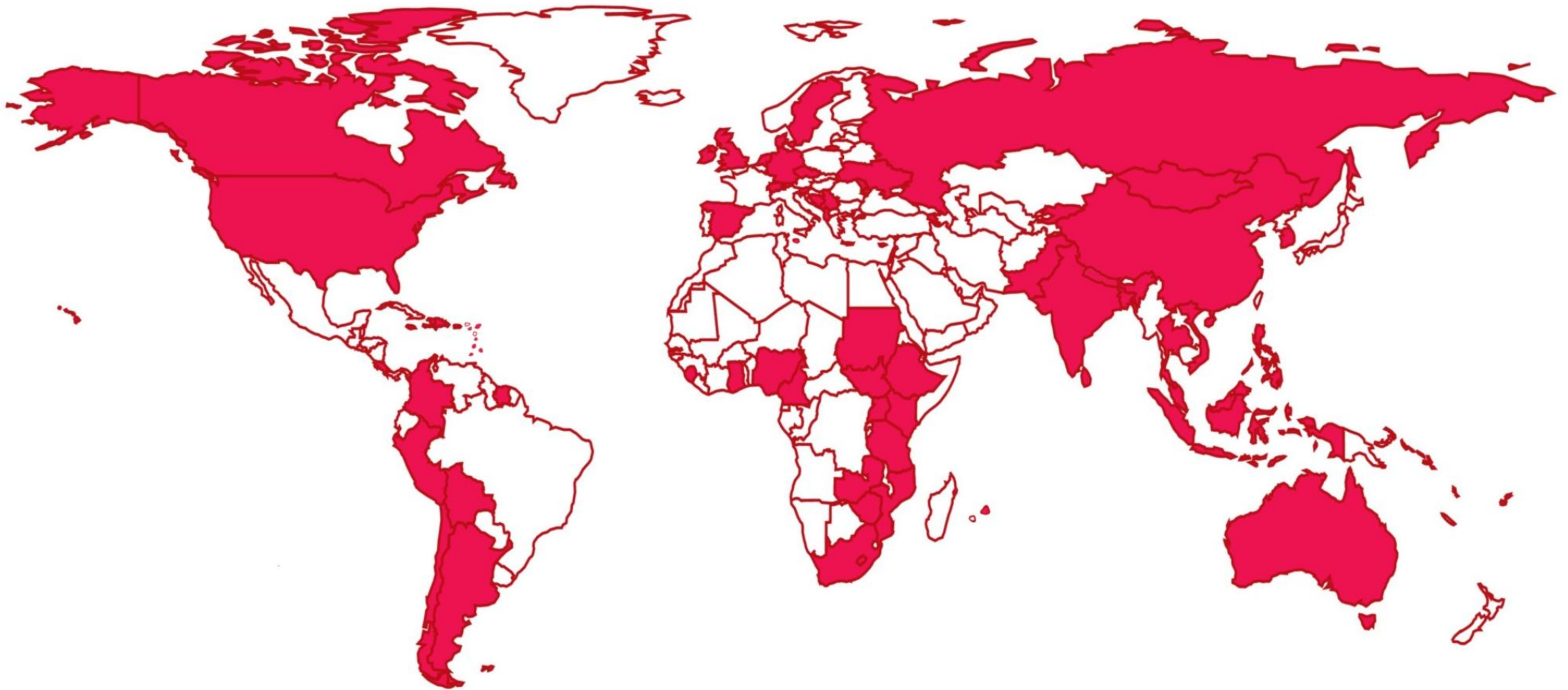
Next steps



- Extend the Index to cover all countries
- Constructing separate indices for older women and men
- Include political and civil rights
- Explore how new data from national sources can develop the Index further
- Set the standard for ageing well everywhere

**ESRC SDAI Project to undertake
additional analysis of 4 most populous
countries of the world**

(China, Bangladesh, Pakistan India)



Acting together through global network with 116 members in 74 countries and coalitions

Thank you
www.globalagewatch.org

