

Global and Regional NCD Action Implications for Georgia

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Promoting Health through the Life-course

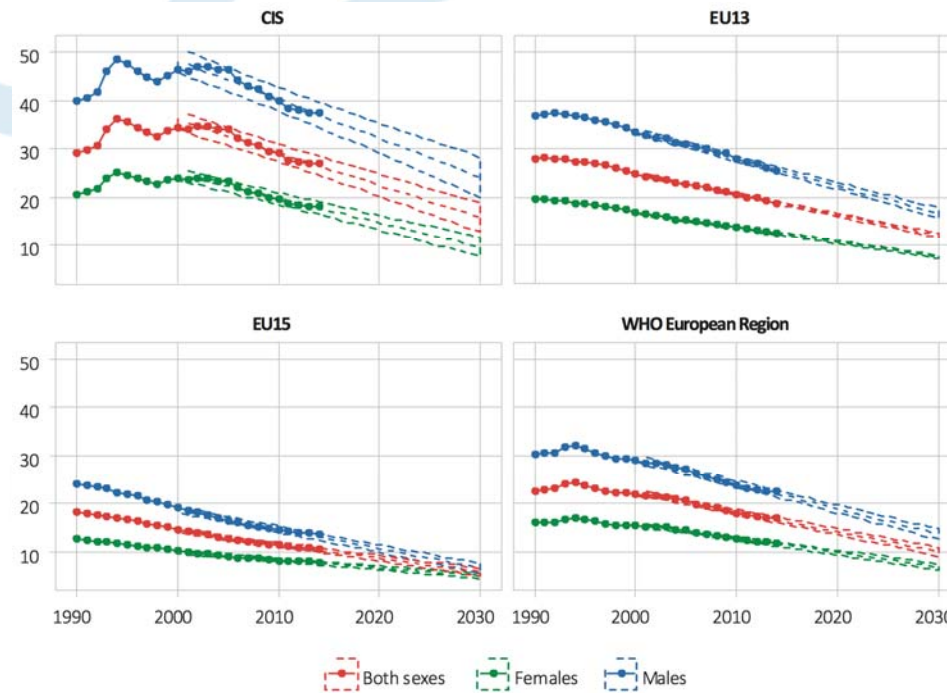
27 November 2017 Tbilisi, Georgia





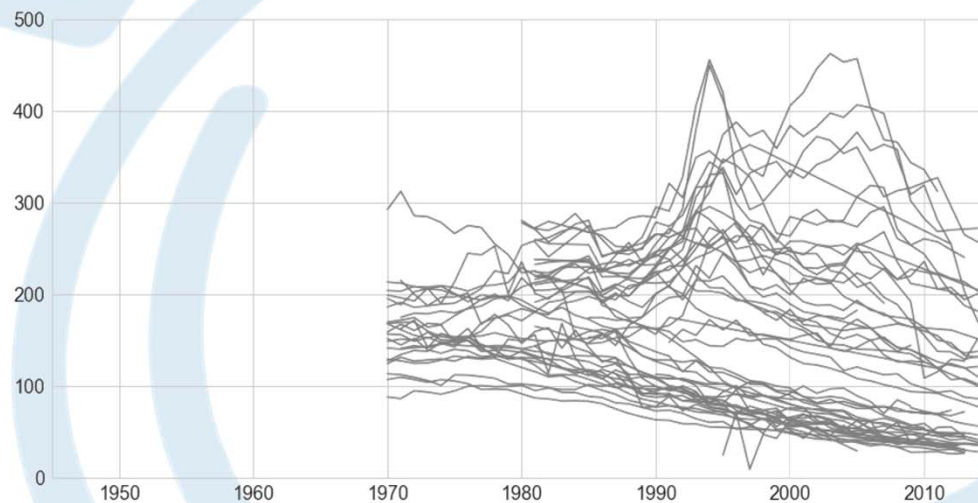
Risk of dying from NCDs: Decreasing trends but gender gaps persist

Unconditional
Probability of
Dying (%)





Standardized mortality rate, circulatory diseases, 0-64 years, per 100,000 males, all EURO countries

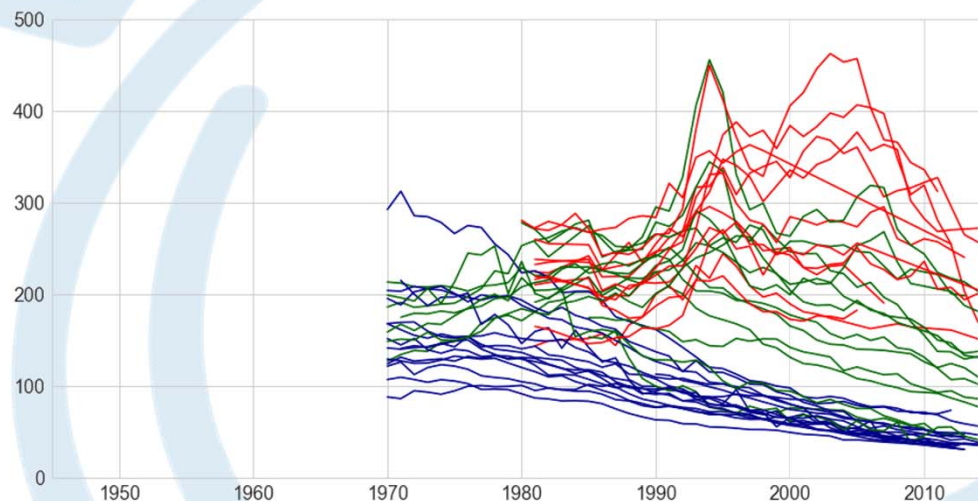




Coloured by country grouping

Commonwealth Independent States, EU13 (after 2004), EU15 (before 2004)

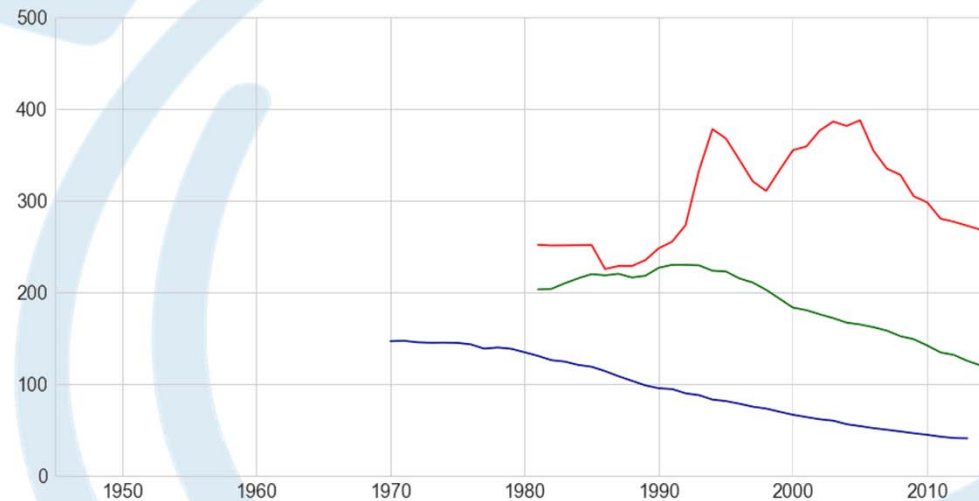
Standardized
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countries





Condensed to the three average trend lines: **CIS, EU13, EU15**

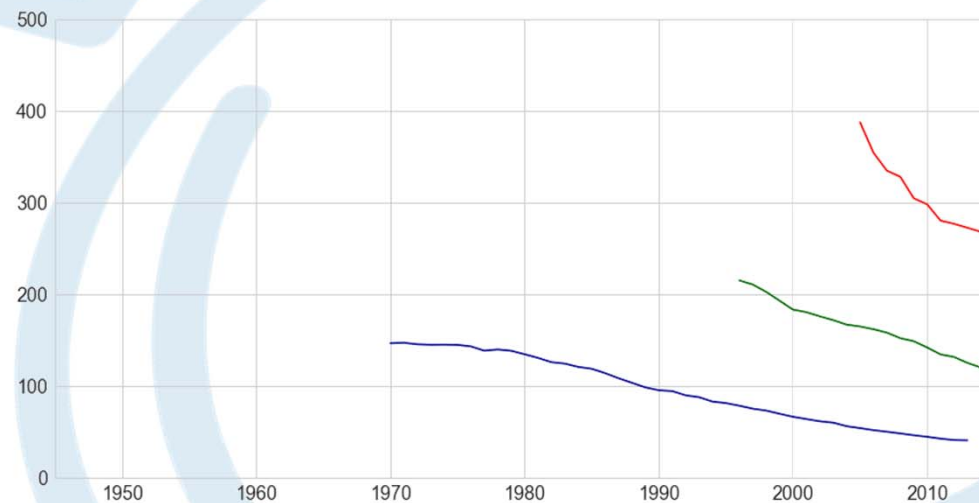
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Selecting only the period of declining rates

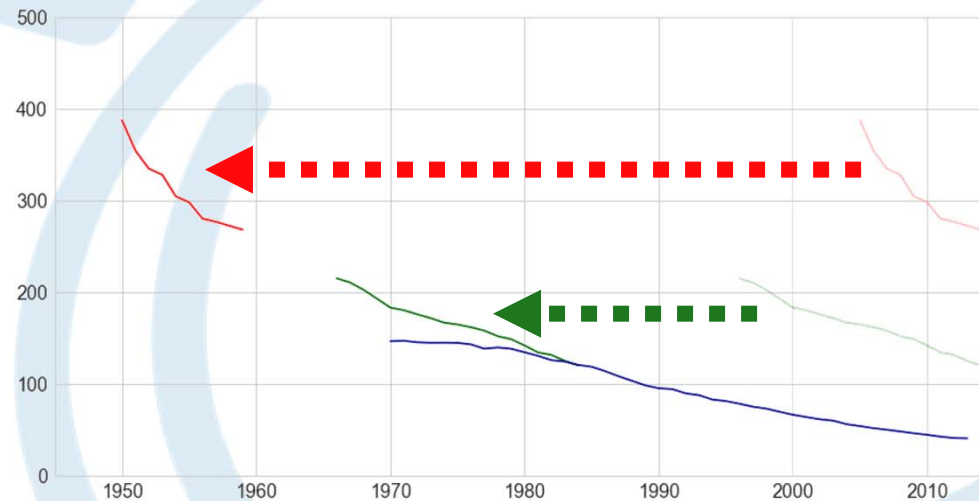
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CIS minus 55 years;
EU13 minus 30 years

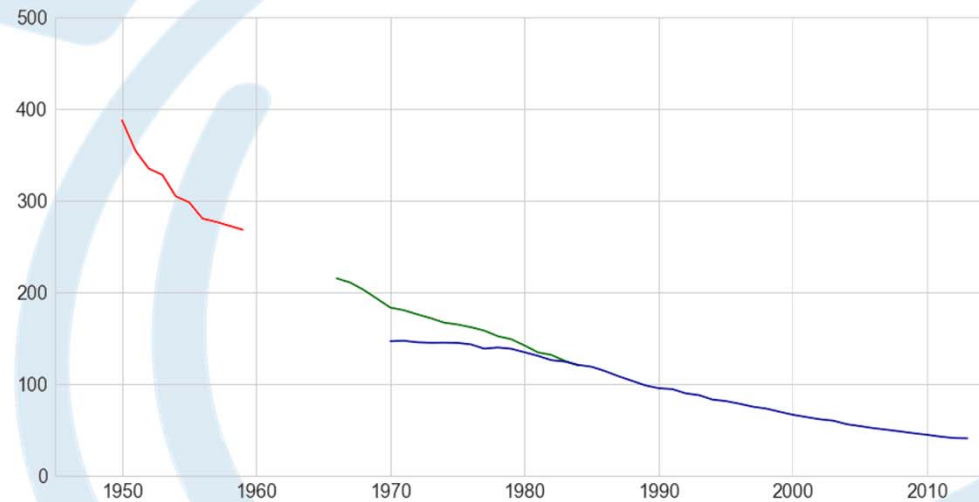
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CIS minus **55** years
EU13 minus **30** years

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Global Monitoring Framework Scoreboard for Europe





Global Monitoring Framework Scoreboard for Europe

Major scope for accelerating achievement





For consideration
WHERE IS GEORGIA?



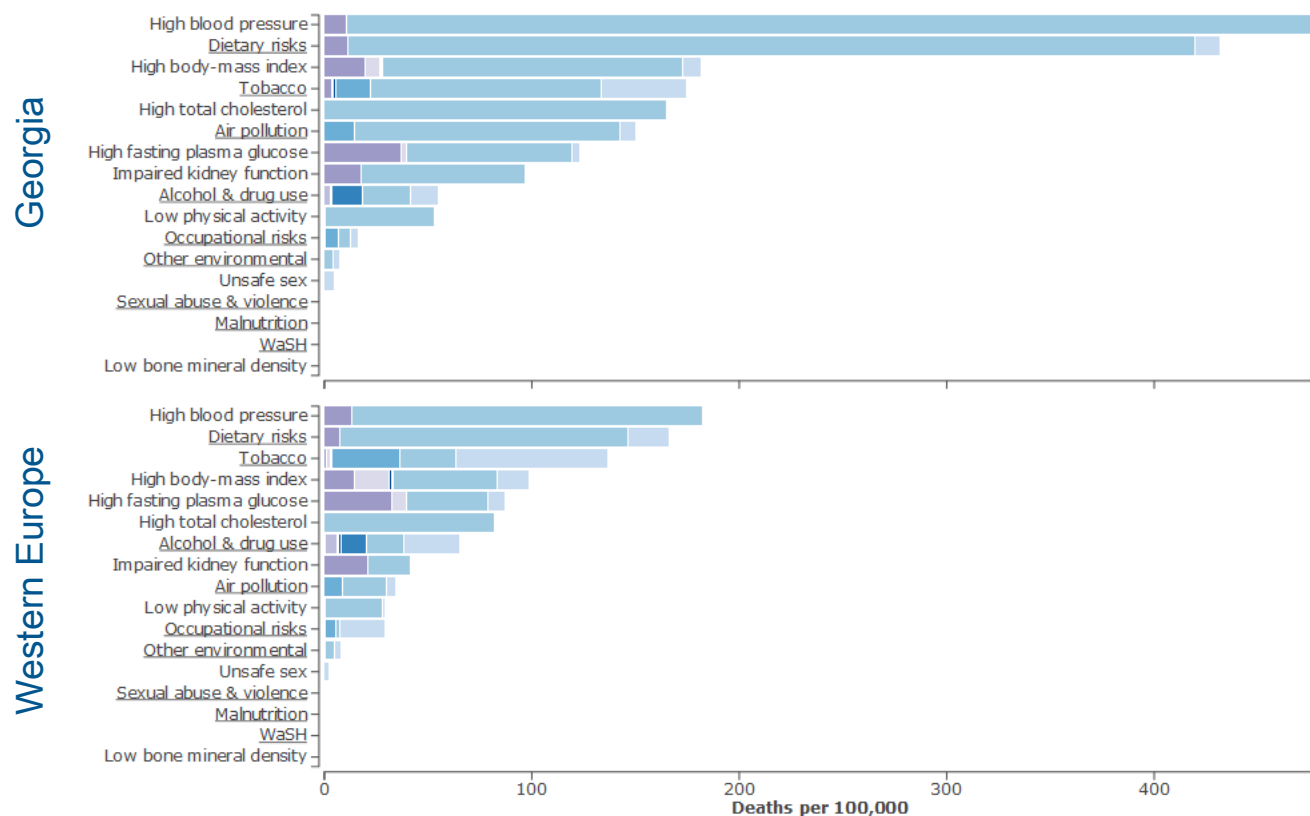
**World Health
Organization**

REGIONAL OFFICE FOR

Europe

Risk factors for NCD mortality

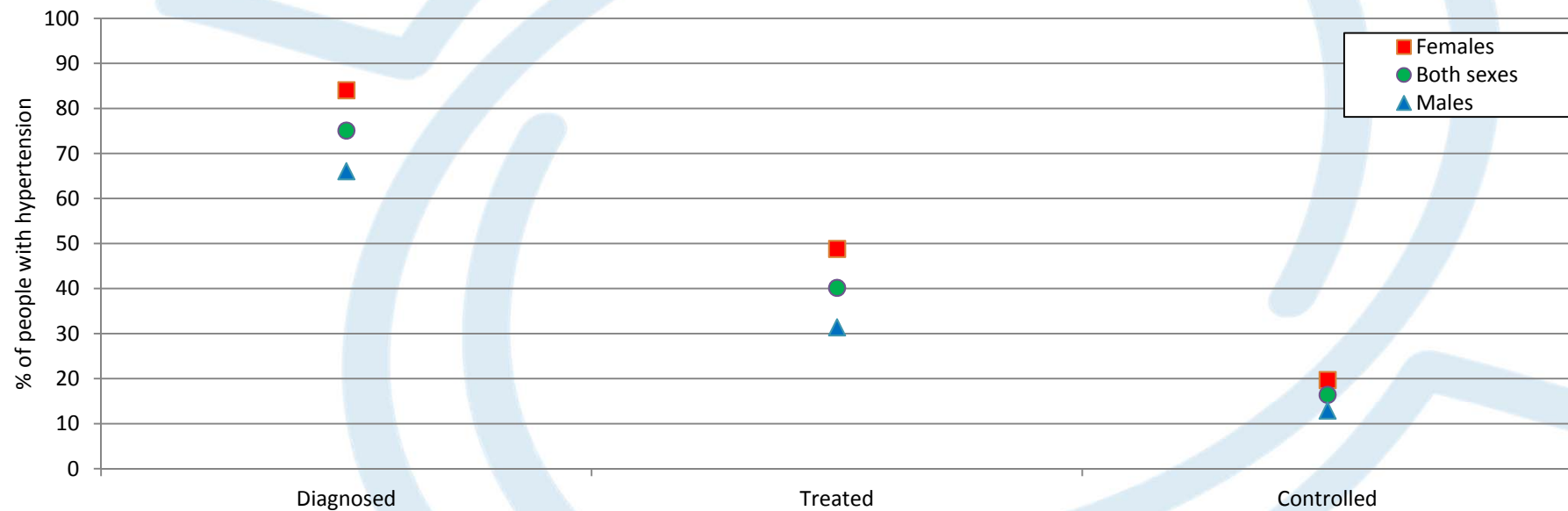
Population attributable fraction 2016, Georgia and Western Europe



Source: GBD, IHME, <http://ihmeuw.org/49f1>



Awareness, treatment and control of hypertension in Georgia

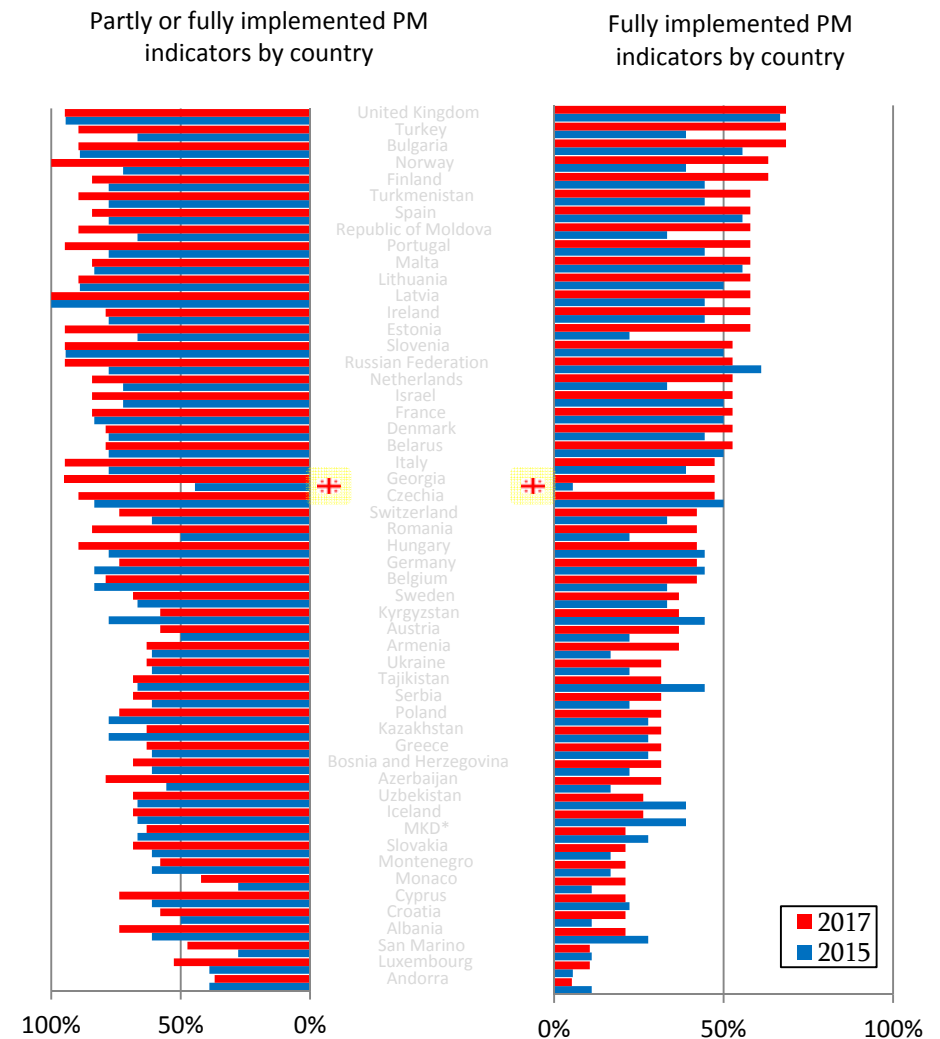


Source: Georgia STEPS survey 2016, WHO/Europe calculations

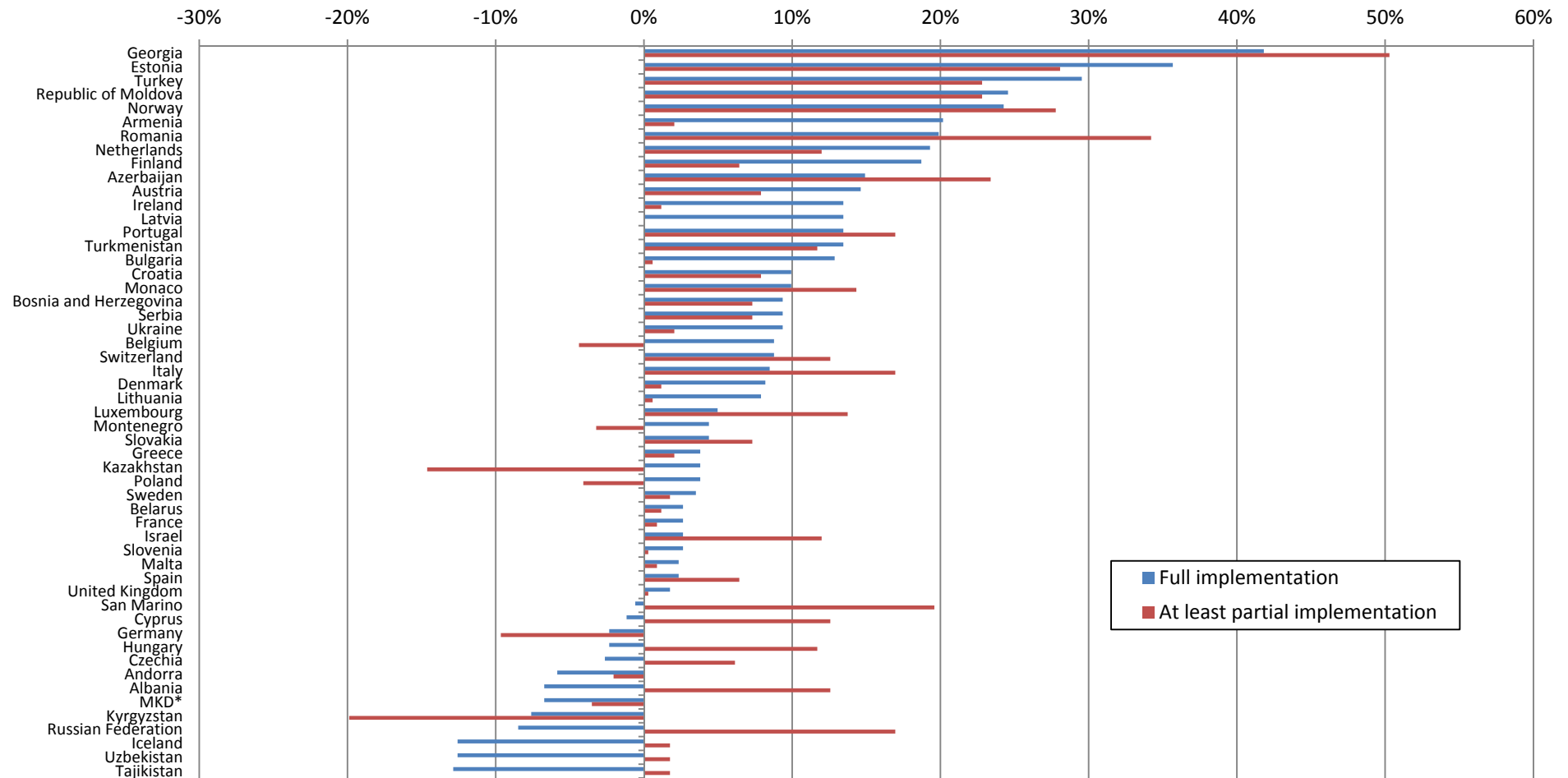
Progress Monitor 2017



<http://ncdoffice.link/Monitoring>
<http://ncdoffice.link/CountryProfiles>



Progress Monitor implementation: changes 2015-2017 (percentage points)



Progress monitor indicator

Progress monitor indicator		Georgia		Regional average (fully implemented)	
		2015 (FI 6%)	2017 (FI 47%)	2015 (FI 34%)	2017 (FI 42%)
I1: Setting national targets and indicators for monitoring and evaluation of progress		○	●	23%	30%
I2: Strengthening existing mortality and disease registries		●	●	77%	81%
I3: Risk factors surveys		●	●	40%	19%
I4: Development and implementation of national multisectoral NCD policies and action plans		○	●	43%	66%
I5: Tobacco demand-reduction measures	a) Taxation	○	●	2%	47%
	b) Smoke-free environments	●	●	19%	25%
	c) Health warnings	●	●	6%	60%
	d) Advertising bans	○	○	8%	9%
	e) Mass media campaigns	-	●	—	23%
I6: Harmful use of alcohol reduction measures	a) Regulations over commercial and public availability of alcohol	●	●	2%	2%
	b) Comprehensive restrictions on alcohol advertising	●	●	30%	36%
	c) Pricing policies such as excise tax increases on alcoholic beverages	●	●	21%	13%
I7: Unhealthy diet reduction measures	a) Salt/sodium consumption	○	●	58%	47%
	b) Saturated fats and trans-fats	○	●	42%	62%
	c) Marketing of foods and non-alcoholic beverages to children	○	●	42%	66%
	d) Marketing restrictions of breast-milk substitutes	○	●	55%	6%
I8: Promoting awareness on diet and physical activity		○	●	75%	70%
I9: Availability of evidence-based national guidelines, protocols and standards for the management of NCDs through a primary care approach, and their implementation status		●	●	45%	68%
I10: Assessment and management of cardiometabolic risk factors		○	●	30%	58%

● Fully implemented
 ● Partly implemented
 ○ Not implemented



GMF scorecards for Georgia and WHO European Region based on trends since 2000

Georgia



WHO
European
Region





GMF scorecards for Georgia and WHO European Region based on trends since 2000

Georgia



WHO
European
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Implications for Action in Georgia

- Very high **premature mortality** levels, especially from CVDs
 - Reducing rates, but according to WHO estimates not fast enough to reach global targets
- High level of **smoking and alcohol** consumption, especially among males
- High and rising levels of **overweight and obesity**
- **Management of NCDs** remains a challenge
 - High out-of-pocket expenditures
- High and increasing prevalence of **hypertension**
 - Low treatment rates
- **Screening**: incl. cervical cancer
- Excellent **policy response** for governance, prevention and surveillance of NCDs recently:
 - Impacts remain to be seen
 - Importance of law enforcement



Thank You



 **World Health Organization**
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Europe

 **Organisation mondiale de la Santé**
BUREAU REGIONAL DE L'
Europe

 **Weltgesundheitsorganisation**
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 **Всемирная организация здравоохранения**
Европейское региональное бюро