

OECD Updates 1. Health at a Glance Europe 2012 2. Health Care Quality Indicators project

Gaetan Lafortune, OECD Health Division EGHI Meeting, 6 June 2012, Luxembourg



Health at a Glance Europe 2012

Build on first edition in 2010



- Second edition to cover more ECHI indicators (building on ECHIM project)
- Also cover in greater depth health expenditure and quality of care



Table of Contents (draft) *Health at a Glance Europe 2012*

Foreword and Executive Summary

- 1) Health status (16 indicators)
- 2) Determinants of health (8 indicators)
- 3) Health care resources and activities (12 indicators)
- 4) Quality of care (new chapter, 11 indicators)
- 5) Health expenditure and financing (7 indicators)
- > 2 pages per indicator: 1 page of charts + 1 page of analysis and discussion of comparability issues



Data sources and country coverage

- Will draw mainly on the two joint data collections between OECD, Eurostat and WHO:
 - Joint Health Accounts Questionnaire
 - Joint Questionnaire on non-monetary health care statistics
- Will also draw on ECHIM pilot data collection for some indicators of health status and determinants of health (based on EHIS wave 1 and national surveys)
- Chapter on quality of care will draw on OECD HCQI questionnaire
- Up to 35 countries:
 - 27 EU countries
 - 5 EU candidate countries
 - 3 EFTA countries: 3 countries



Next steps

By end July (early August):

- Draft sent for comments to EGHI representatives and national data focal points
- Comments expected by <u>early September</u>
- Before end of November:
 - Release of *Health at a Glance Europe 2012*



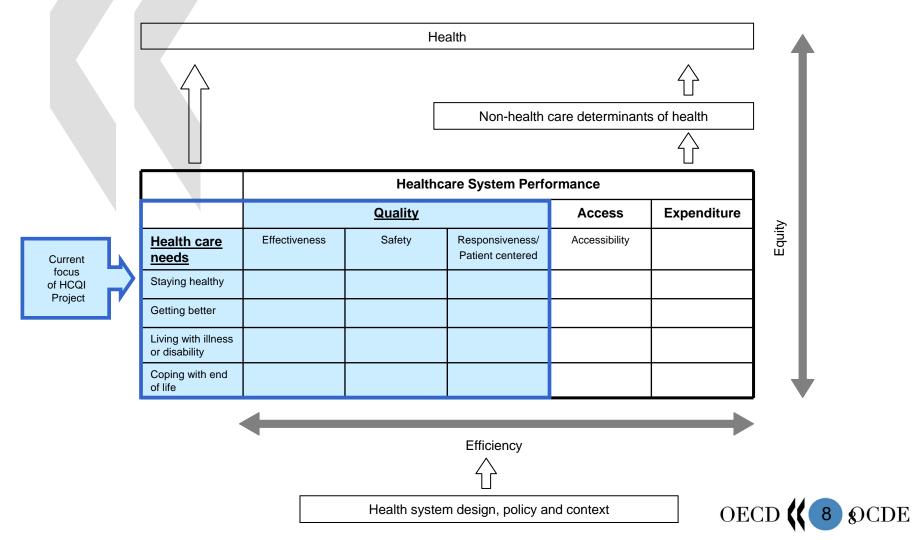
2. OECD HEALTH CARE QUALITY INDICATORS PROJECT: PROGRESS AND NEXT STEPS



Background on OECD Health Care Quality Indicators Project

- Started in 2003: OECD brought together two networks working on quality of care (one network of Englishspeaking countries and one Nordic countries)
- Initial aim: Fill data gaps on quality of care
- New aim: More analysis of variations in quality of care and policy implications (cancer care, primary care)
- Over 30 European and non-European countries now involved, working also with DG Sanco and WHO OECD ((7) OCDE

OECD Health Care Quality Indicators Framework



How to measure quality of care?

- Structure: Indicators of characteristics of (or inputs to) health care (e.g., whether doctors are suitably qualified or hospitals suitable equipped) – may be necessary conditions but not sufficient
- Process: Indicators of the delivery of appropriate (or inappropriate) health care to different patient groups
- Outcomes: Indicators of health improvements (or deterioration) that may be attributed to health care

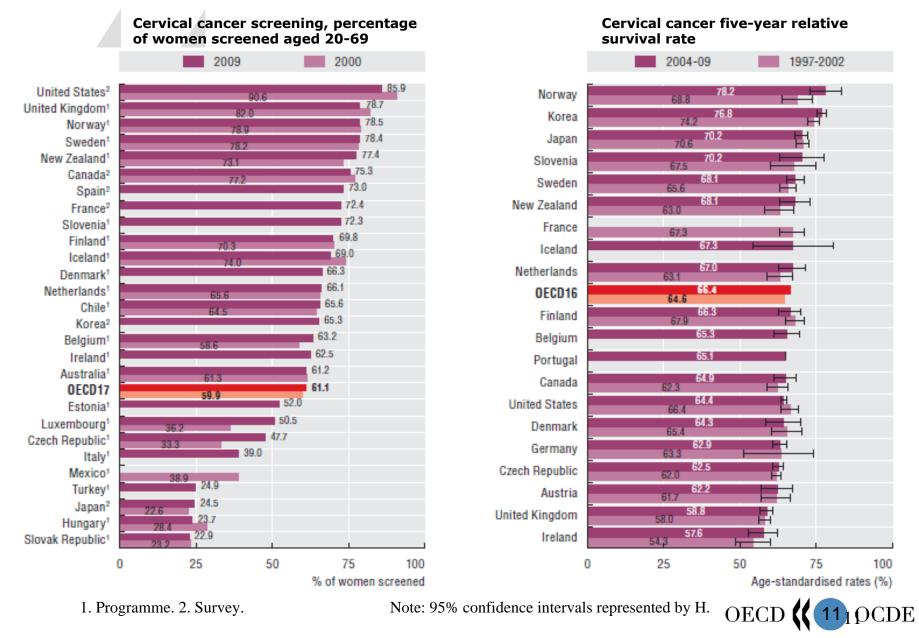


Areas covered under HCQI project

- Cancer care (screening, survival)
- Acute care (case fatality rates following AMI and stroke)
- Primary care (potentially preventable hospital admissions)
- Mental health care (unplanned hospital re-admissions)
- Patient safety (procedural/postoperative complications)
- Patient experience (under development)

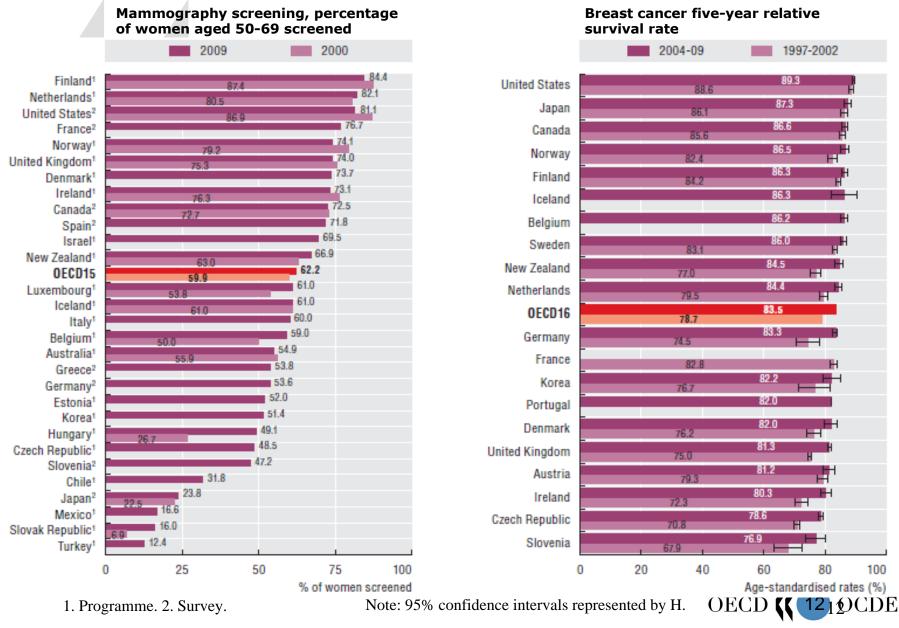


Screening and survival rate for cervical cancer



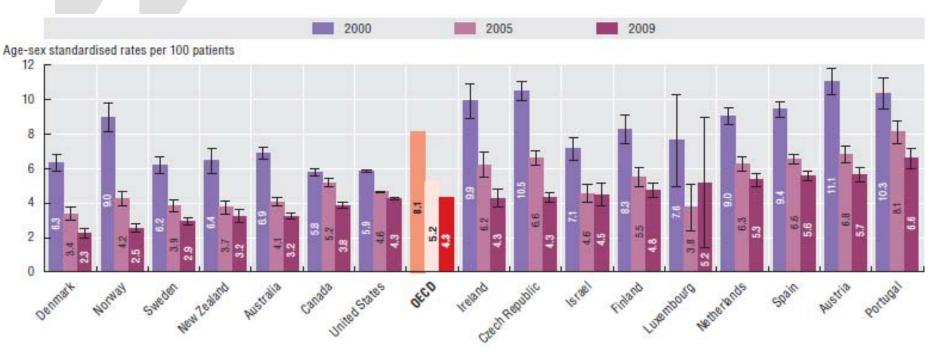
Source: OECD Health Data 2011, OECD (http://www.oecd.org/health/healthdata)

Screening and survival rate for breast cancer



Source: OECD Health Data 2011, OECD (http://www.oecd.org/health/healthdata)

In-hospital mortality rates following heart attack



Reduction in in-hospital case-fatality rates within 30 days after admission for AMI

95% confidence intervals represented by H.

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Source: OECD Health Data 2011, OECD (http://www.oecd.org/health/healthdata)

Next steps on HCQI project

- Cancer care quality: Report before end of 2012
- <u>Patient experience</u>: Further development and implementation of a common survey module (access to care, patient/provider communication, coordination)
- <u>Patient safety</u>: Further development of data collection specifications to improve comparability, and modest expansion of indicators set
- <u>Data collection (mature indicators)</u>: New round in 2013
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For more information on OECD HCQI project

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