

### Updates on OECD work

Gaetan Lafortune, OECD Health Division, EGHI Meeting, 19 May 2015, Luxembourg



#### Overview of recent/current work on...

Economics of prevention

- Health data governance
- Health care quality indicators
- Health workforce

OECD Health Statistics and Health at a Glance
OECD ( 2 OCD)

#### Tackling harmful alcohol use

- Alcohol consumption decreasing overall, but with social & geographical disparities and rise in binge drinking in some groups
- A range of interventions may produce large health gains, including price and regulation policies
- Significant reductions in health care expenditure; many interventions cost saving
- All policies are cost-effective soon after implementation

Report released on 12 May 2015

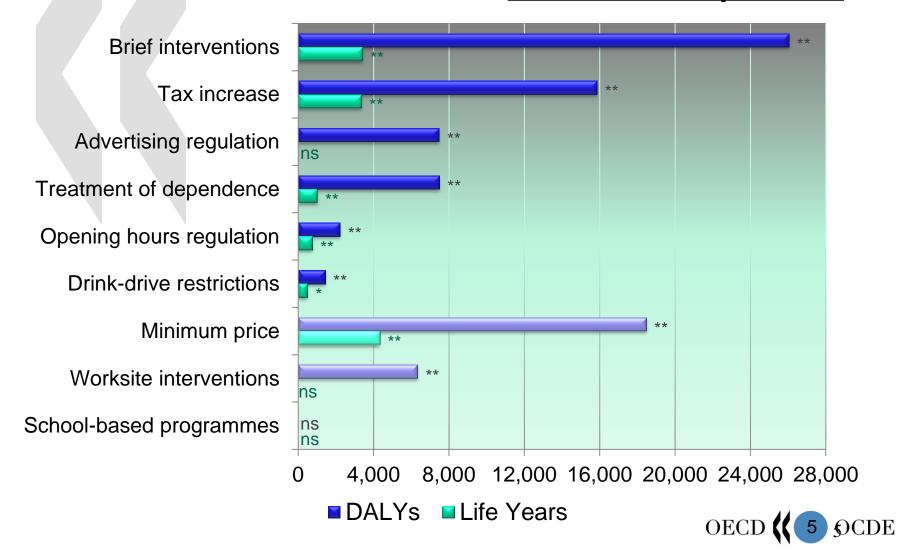




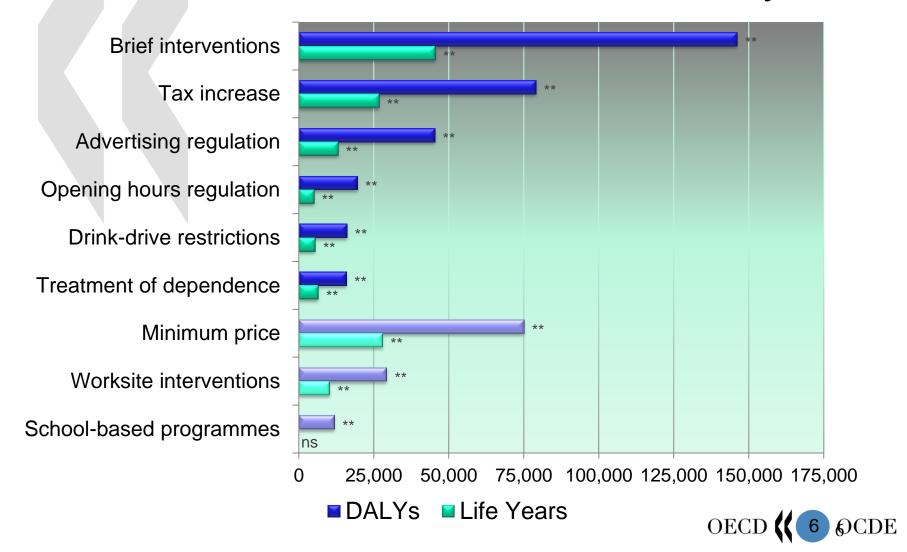
### **Alcohol Policy Options Assessed**

	Price policies	Regulation / enforcement	Education	Health care
All consumption	Tax increase	Regulation advertising		
Heavy use / dependence	Minimum pricing		School-based programmes	Brief Intervention  Drug / psychosocial therapy  Workplace programmes
Injuries		Drink drive enforcement Limit opening hours		

# Health outcomes of different policy options to reduce alcohol use: Czech Republic



# Health outcomes of different policy options to reduce alcohol use: <u>Germany</u>



# Assessing labour market impact of chronic diseases and prevention strategies

- Assessing impacts of chronic diseases on employment, wages, productivity, sick leave and early retirement
- Assessing potential benefits of chronic disease prevention strategies targeting people at higher risk of adversed labour market outcomes

Draft report to be discussed at OECD Health Committee meeting in June 2015

### Improving health data governance OECD workshop on 20 May 2015

- Aim: Identify governance mechanisms to enable privacy-respectful data use
- Guided by experts in law, privacy regulation, IT, health policy, statistics and research
- 22 OECD countries participating
- 8 key recommendations and practical examples to help countries strengthen health data governance
- Report to be published in September 2015



#### Eight data governance recommendations

- 1. Coordinated development of high-value, privacy protective health information systems
- 2. Legislative framework permits privacy-protective data use
- 3. Open and transparent information system that builds trust
- 4. Accreditation/certification of data processors to promote data security and access
- 5. Transparent and fair project approval processes
- Data de-identification practices that consider "the big picture"
   data protection, security and utility
- 7. Data security practices that meet legal requirements and public expectations
- 8. Data governance practices that are continuously assessed and renewed

### OECD Health Care Quality Indicators <a href="Expert Group meeting">Expert Group meeting</a>, 21-22 May 2015</a>

- Review progress on 2015 data collection (including R&D work to improve comparability)
- Analysis of hospital performance (to be carried out in 2015-2016): Starts by reviewing conceptual frameworks and indicators used in countries

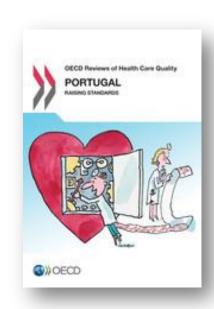
 Health Care Quality country reviews: Progress and next steps

# Scope of 2015 OECD data collection on Health Care Quality Indicators

- Primary care (avoidable hospital admissions, quality of pharmaceutical prescribing)
- Cancer care (screening, survival)
- Acute care (case fatality following AMI and stroke, waiting time for surgery after hip fracture)
- Mental health care (suicide after discharge for mental disorders, excess mortality)
- Patient safety (surgical complications)
- Patient experience (initial focus on primary care; interactions between patients/doctors) OECD ((11) OCDE)

### Health Care Quality Reviews

- Aim: Benchmark efforts of countries to manage and measure health care quality and provide advice on reforms for improvement
- Latest reviews over the last year:
- Norway (May 2014)
- Czech Republic (June 2014)
- > Italy (January 2015)
- Portugal (27 May 2015)
- Upcoming reviews:
- United Kingdom (Fall 2015)





### Report on cardiovascular disease and diabetes: Policies for better health and quality of care

- Report to be published second half of <u>June 2015</u>
- Examines performance in cardiovascular disease and diabetes prevention and care
- Key findings: Greater resources improve quality of care, but:
  - Gains are not automatic and depends on how resources are allocated and managed
  - Performance is linked to access to care, quality of care initiatives and payment systems
  - Need also to strengthen prevention and primary care



#### Health Workforce Policies: Getting the right numbers, with the right skills, in the right place

- 1) <u>Trends in health labour markets</u> (employment and remuneration) following the economic crisis
- 2) Changes in <u>education and training policies</u> for doctors and nurses (with DG Sante)
- 3) Changing patterns in <u>international migration</u> of doctors and nurses (with WHO-Headquarters)
- 4) Policies to address imbalances in geographic distribution of doctors and health services
- 5) Assessment of <u>skills mismatch</u> and policy options to address over-skilling or under-skilling (with DG Sante)
- Publication to be released in September 2015



#### OECD Health Statistics and Health at a Glance

- Based on:
  - Two joint questionnaires with Eurostat and WHO (Health Accounts and Non-Monetary Health Care Statistics)
  - Two other OECD questionnaires to collect data on social protection, long-term care, and on quality of care (HCQI)
- OECD health database: Release end June 2015
- Health at a Glance: Release a bit earlier this year (end October or early November 2015)
- Two new features in the publication this year:
  - ➤ New "dashboard" (or scoreboard) to summarise the performance of countries in clear and user-friendly way
  - > New chapter on pharmaceutical sector



#### For more information...

Contact: gaetan.lafortune@oecd.org

Website: www.oecd.org/health

Newsletter: http://www.oecd.org/els/healthsystems/oecd-health-update.htm

Twitter: @OECD\_Social

