



# OECD Workshop on Broadband Metrics

## “OECD Broadband Infrastructure Indicators”

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# Why do we collect broadband data?

- Inform policy making
- Infrastructure vs. survey indicators
- Need for a comprehensive set of indicators
  - Availability (including speeds and QoS)
  - Adoption/usage
  - Affordability
- Interesting interplay between these 3 factors

- **OECD Broadband Portal**

- **[www.oecd.org/sti/broadband](http://www.oecd.org/sti/broadband)**



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# Penetration and coverage

- **Penetration (lines/100 inh.):**
  - Straightforward, comparable, easy to obtain (with exceptions)
  - Needs to be complemented by surveys
- **Coverage:**
  - Extremely sensitive data, commercial concerns
  - Maps by technology: inherent complexity
  - Level of disaggregation
  - Latest OECD data: from end 2008, significant improvement in OECD countries

# Prices and speeds

- **Price:**
  - Crucial for adoption
  - Sensitive issue when compared across countries
  - Assumptions need to be made...and explained
  - Bundles: good/bad for consumers, challenge for benchmarking
  - Basket/aggregated approaches are necessary – complemented with raw data sets
  - Ideally: mapping prices to offers and subscribership...usually unavailable
- **Speeds:**
  - Reporting by speed available at EU level, more difficult at OECD level



From advertised to actual speeds: a challenging task



**Thank you**