

### **OECD Workshop on Broadband Metrics**

## "OECD Broadband Infrastructure Indicators"

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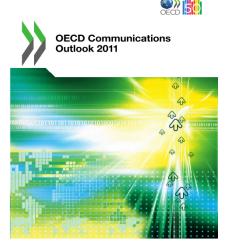
## Why do we collect broadband data?

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



www.oecd.org/sti/broadband





## 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





# Thank you