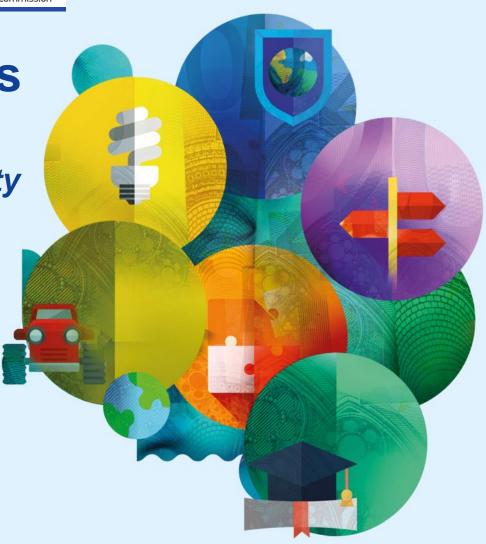


## Common Indicators 2014-2020 Robustness and Data quality

#CohesionPolicy #EUinmyRegion #ESIFOpendata



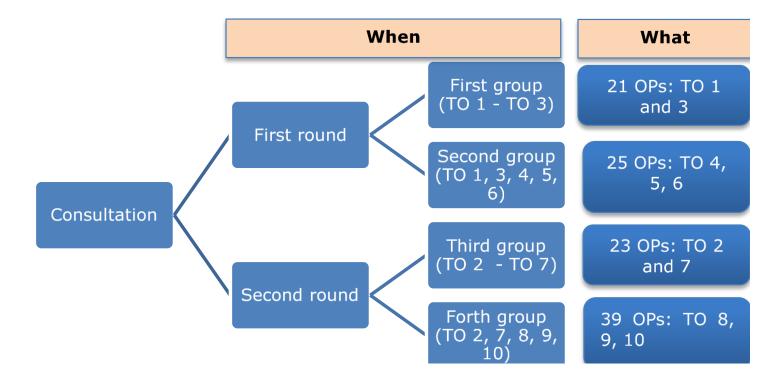
# Concept, Terms, Measurement



European Commission

#### Study and Workshops Common Indicators 2014-2020

□ Study - launched Oct 2017, completed Sep 2018



available online: INFOREGIO/policy/studies

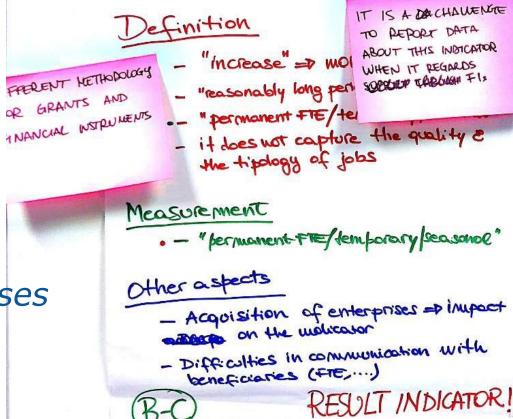


#### Study and Workshops Common Indicators 2014-2020



Energy
Environment
Transport

#### CO 08 - EMPLOYMENT INCREASE IN SUPPORTED ENTER PRISES



UWorkshop Sept 2018

- R&I, Jobs, Enterprises
  Tourism, Urban
- Broadband
- Social inclusion



#### Challenges Common Indicators 2014-2020

#### 1) Definitions

Examples: CO01 (enterprises), CO04 (non-financial support), CO26 (collaboration), CO35 (improvements), CO40 (housing units), CO31 (households) etc.

#### 2) Scope

Examples: CO35 (too broad), CO10 (too narrow), CO17 (does not cover sorting), CO05 (incubators) etc.

#### 3) Double counting

Examples: CO18 (water supply), CO19 (wastewater), CO20 (flood protection), CO21 (fire protection), CO36 (health) etc.



#### Challenges Common Indicators 2014-2020

#### 4) Time of measurement

*Examples: CO08 (jobs), CO24 (new researchers), CO25 (existing researchers), CO26 (cooperation) etc.* 

#### **5) Output vs results**

Examples for results: CO08 (jobs), CO28 (new to firm), CO29 (new to market), CO32 (energy consumption) etc.

#### 6) Methodology

Examples: CO34 (GHG emissions), CO08, CO24, CO25 (FTEs), CO09 (tourists)



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#### Challenges Common Indicators 2014-2020

#### 7) Complementarity / overlapping

*Examples:CO11 and CO11a (railways: total and TEN-T), CO13 and C13a (roads: total and TEN-T), CO22 and CO38 (land vs open air)* 

#### 8) Related indicators - coherence

*Examples: indicators on enterprises (CO01, CO02, CO03, CO04, CO05, CO26, CO28, CO29)* 

#### 9) Other issues

- Disaggregation, target setting, external factors, estimation vs measurement



# Quality of data reporting



European Commission

# Lesson from review Annual report review – 2017/18

- Wider reporting of selection + implemented values
- SFC2014 offered warnings on Table 1 + Table 3A
- Commission internal quality checks and return many AIR for correction
- [... sometimes after acceptance => in the case of errors carrying exceptional reputation ]
- Annual Sumamry Report 2018 + ESIF OpenData will show timeseries

What are the main issues that need attention ?



## Key weaknesses identified

#### • Target setting:

- weak relationship between targets and project forecasts or
- different methods used by MA and beneficiaries
- Challenges with indicator definitions
- Lack of MA quality checks / tools for comparison or spotting anomalies (now in SFC2014 at least)
- Accepting beneficiary reported values without question
- Human errors (transcription, measurement unit, decimalisation)

