Policy Objective 3
ERDF/CF Indicators

#CohesionPolicy
#EUinmyRegion
#ESIFOpendata
Indicators in PO3
| POLICY OBJECTIVE 3: A more connected Europe by enhancing mobility and regional ICT connectivity | 3.i Enhancing digital connectivity | RCO 41 - Additional households with broadband access of very high capacity  
RCO 42 - Additional enterprises with broadband access of very high capacity | RCR 53 - Households with broadband subscriptions to a very high capacity network  
RCR 54 - Enterprises with broadband subscriptions to a very high capacity network |
| --- | --- | --- | --- |
| **3.ii Developing a sustainable, climate resilient, intelligent, secure and intermodal TEN-T** | RCO 43 - Length of new roads supported - TEN-T  
RCO 45 - Length of roads reconstructed or upgraded - TEN-T  
RCO 47 - Length of new rail supported - TEN-T  
RCO 49 - Length of rail reconstructed or upgraded - TEN-T  
RCO 51 - Length of new or upgraded inland waterways - TEN-T | **RCR** 55 - Users of newly built, reconstructed or upgraded roads  
RCR 56 - Time savings due to improved road infrastructure  
RCR 101 - Time savings due to improved rail infrastructure  
RCR 57 - Length of European Rail Traffic Management System equipped railways in operation  
RCR 58 - Annual number of passengers on supported railways  
RCR 59 - Freight transport on rail | RCR 60 - Freight transport on inland waterways |
| **3.iii Developing sustainable, climate resilient, intelligent and intermodal national, regional and local mobility, including improved access to TEN-T and cross-border mobility** | RCO 44 - Length of new roads supported - other  
RCO 46 - Length of roads reconstructed or upgraded - other  
RCO 48 - Length of new rail supported - other  
RCO 50 - Length of rail reconstructed or upgraded - other  
RCO 52 - Length of new or upgraded inland waterways - other  
RCO 53 - Railways stations and facilities - new or upgraded  
RCO 54 - Intermodal connections - new or upgraded  
RCO 100 - Number of ports supported | **RCR** 55 - Users of newly built, reconstructed or upgraded roads  
RCR 56 - Time savings due to improved road infrastructure  
RCR 101 - Time savings due to improved rail infrastructure  
RCR 57 - Length of European Rail Traffic Management System equipped railways in operation  
RCR 58 - Annual number of passengers on supported railways  
RCR 59 - Freight transport on rail | RCR 60 - Freight transport on inland waterways |
| **3.iv Promoting sustainable multimodal urban mobility (proposed to be moved to PO2 in Council)** | RCO 55 - Length of tram and metro lines - new  
RCO 56 - Length of tram and metro lines - reconstructed/ upgraded  
RCO 57 - Environmentally friendly rolling stock for public transport  
RCO 58 - Dedicated cycling infrastructure  
RCO 59 - Alternative fuels infrastructure (refuelling/ recharging points) supported  
RCO 60 - Cities and towns with new or upgraded digitised urban transport systems | **RCR** 62 - Annual passengers of public transport  
RCR 63 - Annual users of new/ upgraded tram and metro lines  
RCR 64 - Annual users of dedicated cycling infrastructure |
Specific Objective 3.i

Enhancing digital connectivity
RCO 41 – Additional households with broadband access of very high capacity

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>79%</td>
<td>79%</td>
<td>86%</td>
<td>86%</td>
<td>79%</td>
</tr>
</tbody>
</table>

*Number MS: 14*

- Output or result?
- Very high capacity – definition; *at least 100 Mbps*?
- Measurement unit:
  - Households or dwellings?
- Alternative: length of VHC networks constructed
- Name: *additional*?
- Link to CO10 in 14-20?
- Time of measurement
RCO 42– Additional enterprises with broadband access of very high capacity

- Similar comments as for RCO41

- **Scope:**
  - *small numbers?*
  - *local units of enterprises?*

- Measurement: *difficult to verify?*

- Source of data
RCR 53– Households with broadband subscriptions to a very high capacity network

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>71%</td>
<td>64%</td>
<td>64%</td>
<td>29%</td>
<td>64%</td>
</tr>
</tbody>
</table>

*Number MS: 14*

RCR 54– Enterprises with broadband subscriptions to a very high capacity network

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>73%</td>
<td>73%</td>
<td>47%</td>
<td>67%</td>
</tr>
</tbody>
</table>

*Number MS: 15*

- Measurement unit
- Scope
- Source of data
- Target setting
- Demand oriented
- Time of measurement
New indicators proposed by Member States

- Output indicator:
  - *Public buildings with broadband access of very high capacity*
Specific Objective 3.ii
Developing a sustainable, climate resilient, intelligent, secure and intermodal TEN-T

Specific Objective 3.iii
Developing sustainable, climate resilient, intelligent and intermodal national, regional and local mobility, including improved access to TEN-T and cross-border mobility
### RCO 43– Length of new roads supported – TEN-T (SO 3.ii)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
</tr>
</tbody>
</table>

*Number MS: 16*

### RCO 44– Length of new roads supported – other (SO 3.iii)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>94%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
</tr>
</tbody>
</table>

*Number MS: 16*
Comments for RCO 43 and RCO 44

- Name:
  - “length” necessary?
  - “supported” necessary?
  - change word order?
  - new and upgraded?
  - non-TENT instead of Other?

- Definition

- Target setting

- Time of measurement
### RCO 45– Length of roads reconstructed or upgraded – TEN-T (SO 3.ii)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
</tr>
</tbody>
</table>

*Number MS: 16*

### RCO 46– Length of roads reconstructed or upgraded – other (SO 3.iii)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>94%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
</tr>
</tbody>
</table>

*Number MS: 16*
Comments for RCO 45 and RCO 46

- Name:
  - “length” necessary?
  - upgraded?

- Definition: upgraded or improved?

- Method of calculation

- Scope

- Time of measurement
**RCO 47– Length of new rail supported – TEN-T (SO 3.ii)**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>93%</td>
</tr>
</tbody>
</table>

*Number MS: 15*

**RCO 48– Length of new rail supported – other (SO 3.iii)**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>100%</td>
<td>94%</td>
<td>100%</td>
<td>88%</td>
</tr>
</tbody>
</table>

*Number MS: 16*
Comments for RCO 47 and RCO 48

- Name:
  - “length” necessary?
  - “supported” necessary?

- Method of calculation: *route or track length*?

- Scope:
  - new TEN-T?
  - realignment with improved performance?
**RCO 49– Length of rail reconstructed or upgraded – TEN-T (SO 3.ii)**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>93%</td>
</tr>
</tbody>
</table>

*Number MS: 15*

**RCO 50– Length of rail reconstructed or upgraded – other (SO 3.iii)**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>87%</td>
</tr>
</tbody>
</table>

*Number MS: 15*
Comments for RCO 49 and RCO 50

- Name:
  - “length” necessary?
  - upgraded?

- Overlap with indicators for new rail

- Scope: urban/ suburban?

- Double counting: rule needed
## RCO 51– Length of new or upgraded inland waterways – TEN-T (SO 3.ii)

<table>
<thead>
<tr>
<th>Relevancy</th>
<th>Acceptance</th>
<th>Credibility</th>
<th>easiness</th>
<th>Robustness</th>
</tr>
</thead>
<tbody>
<tr>
<td>71%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>92%</td>
</tr>
</tbody>
</table>

*Number MS: 13-14*

## RCO 52– Length of new or upgraded inland waterways – other (SO 3.iii)

<table>
<thead>
<tr>
<th>Relevancy</th>
<th>Acceptance</th>
<th>Credibility</th>
<th>easiness</th>
<th>Robustness</th>
</tr>
</thead>
<tbody>
<tr>
<td>71%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>92%</td>
</tr>
</tbody>
</table>

*Number MS: 13-14*
Comments for RCO 51 and RCO 52

- Name:
  - “length” necessary?

- Scope

- Definition
RCO 53– Railways stations and facilities – new or upgraded

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>94%</td>
<td>100%</td>
<td>88%</td>
<td>88%</td>
<td>81%</td>
</tr>
</tbody>
</table>

Number MS: 16

- Name: *Railways stations with new or upgraded facilities*?

- Measurement unit:
  - *infrastructure units?*
  - *common metric assets?*

- Definition:
  - *maintenance not covered*

- Scope: *demarcation with intermodal connections (parking areas?)*

- Examples?
Name: New or upgraded intermodal connections

Definition:
- railway stations not included?

Method of calculation
- 400 P(ark) and R(ride) vs 1 rail-bus platform?
- pedestrian access?

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>81%</td>
<td>69%</td>
<td>69%</td>
<td>75%</td>
</tr>
</tbody>
</table>

Number MS: 16
RCO 100 – Number of ports supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>87%</td>
<td>80%</td>
<td>80%</td>
<td>80%</td>
</tr>
</tbody>
</table>

*Number MS: 15*

- **Name:** *number of ? supported?*

- **Definition:**
  - *inland ports? sea ports?*
  - *passenger, freight, both?*
  - *TEN-T or non-TEN-T?*

- **Small values?**

- **Scope**
New indicators proposed by Member States

- Output indicator for roads: Number of vehicles on newly built roads

- Indicators for new railways:
  - *Length of platform constructed*
  - *Length of track assembly*

- Output indicator for railways: Number of terminals newly developed, reconstructed or expanded (terminals)

- Output for railways: New/ Modernised environmentally friendly railway rolling stock (vehicles)
RESULT INDICATORS FOR SPECIFIC OBJECTIVES
3.ii and 3.iii
RCR 55 – Users of newly built, reconstructed or upgraded roads

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>63%</td>
<td>80%</td>
<td>50%</td>
<td>27%</td>
<td>38%</td>
</tr>
</tbody>
</table>

*Number MS: 16*

- Measurement unit
- Definition of users? Passengers, drivers, cargo?
- Interpretation
- Baseline
- Time measurement: *calendar year? two years later?*
- Double counting: *within and across periods?*
- Data source
RCR 56 – Time savings due to improved road infrastructure

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>69%</td>
<td>73%</td>
<td>63%</td>
<td>60%</td>
<td>n.a.</td>
</tr>
</tbody>
</table>

*Number MS: 15-16*

*Note: only 8 scores (values 1-2) for ROBUST*

- Calculation method
- Measurement unit: days/ years? person-year? %?
- Aggregation
- Use of the indicator
- Result or impact?
- Data source
- Time of measurement
RCR 101 – Time savings due to improved rail infrastructure

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>67%</td>
<td>71%</td>
<td>53%</td>
<td>20%</td>
<td>21%</td>
</tr>
</tbody>
</table>

*Number MS: 14-15*

- Calculation method
- Use of the indicator
- Similar comments as for RCR56
RCR 57 – Length of European Rail Traffic Management System equipped railways in operation

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75%</td>
<td>75%</td>
<td>81%</td>
<td>88%</td>
<td>88%</td>
</tr>
</tbody>
</table>

Number MS: 16

- Output or result?
- Baseline: necessary?
- Measurement: length of tracks?
- Time of measurement
**RCR 58 – Annual number of passengers on supported railways**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75%</td>
<td>80%</td>
<td>69%</td>
<td>53%</td>
<td>63%</td>
</tr>
</tbody>
</table>

*Number MS: 15-16*

- Definition: *additional passengers?*
- Data availability
- Alternative: *passenger-km/year?*
- Double counting
- Calculation method
- Data source
- Time measurement
### RCR 59 – Freight transport on rail

<table>
<thead>
<tr>
<th>Relevance (3,4)</th>
<th>Accepted (3,4)</th>
<th>Credibility (3,4)</th>
<th>Ease (3,4)</th>
<th>Robustness (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75%</td>
<td>87%</td>
<td>75%</td>
<td>53%</td>
<td>69%</td>
</tr>
</tbody>
</table>

*Number MS: 15-16*

### RCR 60 – Freight transport on inland waterways

<table>
<thead>
<tr>
<th>Relevance (3,4)</th>
<th>Accepted (3,4)</th>
<th>Credibility (3,4)</th>
<th>Ease (3,4)</th>
<th>Robustness (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>79%</td>
<td>64%</td>
<td>50%</td>
<td>57%</td>
</tr>
</tbody>
</table>

*Number MS: 14-15*

- Measurement
- Use of indicator
- Data source
- Time measurement
New indicators proposed by Member States

- Result indicator for railways: Annual operational work in passenger transport (train-km / year)
- Result indicator for railways: Annual operational work in freight transport (gross-tonnes-km/year)
- Number of rail service interruptions per year

- Indicators for ports
  - Passenger/ freight traffic
  - Length or surface of improved docks
  - Increase of berth capacity
Specific Objective 3.iv
Promoting sustainable multimodal urban mobility
RCO 55 – Length of tram and metro lines - new

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
<td>94%</td>
</tr>
</tbody>
</table>

Number MS: 16

RCO 56 – Length of tram and metro lines – reconstructed, upgraded

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>88%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
<td>94%</td>
</tr>
</tbody>
</table>

Number MS: 16

Scope:
- buss dedicated lanes?
- merge new with upgraded?
- urban/ suburban lines

Measurement
RCO 57 – Environmentally friendly rolling stock for public transport

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>94%</td>
<td>88%</td>
<td>100%</td>
<td>100%</td>
<td>94%</td>
</tr>
</tbody>
</table>

Number MS: 16

- Use in other specific objectives
- Definition
- Measurement
- Scope: *new* or *upgraded*?
RCO 58 – Dedicated cycling infrastructure supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>93%</td>
<td>93%</td>
<td>93%</td>
<td>93%</td>
</tr>
</tbody>
</table>

Number MS: 15

- Scope: *pedestrian paths? cycling paths?*
- Measurement
**RCO 59 – Alternative fuels infrastructure (refueling/ recharging points) supported**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>86%</td>
<td>87%</td>
<td>93%</td>
<td>80%</td>
</tr>
</tbody>
</table>

*Number MS: 14-15*

- Use in other specific objectives
- Measurement unit
- Definition:
  - clean vehicles?
  - alternative fuels?
**RCO 60 – Cities and towns with new or upgraded digitised urban transport system**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>73%</td>
<td>73%</td>
<td>73%</td>
<td>73%</td>
<td>60%</td>
</tr>
</tbody>
</table>

Number MS: 15

- Measurement unit
- Scope
- Definition
RCR 62 – Annual passengers of public transport

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>86%</td>
<td>60%</td>
<td>47%</td>
<td>60%</td>
</tr>
</tbody>
</table>

*Number MS: 14-15*

- Name
- Scope
- Measurement
- Methodology
- Use of the indicator
- Source of data
RCR 63 – Annual users of new/ upgraded tram and metro lines

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>64%</td>
<td>62%</td>
<td>50%</td>
<td>36%</td>
<td>43%</td>
</tr>
</tbody>
</table>

Number MS: 13-14

- Relationship with RCO62
- Scope: urban/ suburban lines?
## RCR 64 – Annual users of dedicated cycling infrastructure

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>73%</td>
<td>53%</td>
<td>60%</td>
<td>40%</td>
</tr>
</tbody>
</table>

*Number MS: 15*

- Measurement
- Methodology
- Data sources
New indicators proposed by Member States

- Reductions in CO2/NO2/ PM10 due to construction/reconstruction (for road and rail transport)
- Number of ICT systems/facilities for ICT
Policy Objective 4
ERDF/CF Indicators

#CohesionPolicy
#EUinmyRegion
#ESIFOpendata
Indicators in PO4
### POLICY OBJECTIVE 4: A more social Europe implementing the European Pillar of Social Rights

<table>
<thead>
<tr>
<th>4.i Enhancing the effectiveness of labour markets and access to quality employment through developing social innovation and infrastructure</th>
<th>RCO 61 - Annual unemployed persons served by enhanced facilities for employment services (capacity)</th>
<th>RCR 65 - Job seekers using annually the services of the employment services supported</th>
</tr>
</thead>
</table>
| 4.ii Improving access to inclusive and quality services in education, training and lifelong learning through developing infrastructure | RCO 66 - Classroom capacity of supported childcare infrastructure (new or upgraded)  
RCO 67 - Classroom capacity of supported education infrastructure (new or upgraded) | RCR 70 - Annual number of children using childcare infrastructure supported  
RCR 71 - Annual number of students using education infrastructure supported |
| 4.iii Increasing the socio-economic integration of marginalised communities, migrants and disadvantaged groups, through integrated measures including housing and social services | RCO 63 - Capacity of temporary reception infrastructure created  
RCO 64 - Capacity of rehabilitated housing - migrants, refugees and persons under or applying for international protection  
RCO 65 - Capacity of rehabilitated housing - other | RCR 66 - Occupancy of temporary reception infrastructure built or renovated  
RCR 67 - Occupancy of rehabilitated housing - migrants, refugees and persons under or applying for international protection  
RCR 68 - Occupancy of rehabilitated housing - other |
| 4.iv Ensuring equal access to health care through developing infrastructure, including primary care | RCO 69 - Capacity of supported health care infrastructure  
RCO 70 - Capacity of supported social infrastructure (other than housing) | RCR 72 - People with access to improved health care services  
RCR 73 - Annual number of persons using the health care facilities supported  
RCR 74 - Annual number of persons using the social care facilities supported  
RCR 75 - Average response time for medical emergencies in the area supported |
Specific Objective 4.i
Enhancing the effectiveness of labour markets and access to quality employment through developing social innovation and infrastructure
RCO 61– Annual unemployed persons served by enhanced facilities for employment services (capacity)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>58%</td>
<td>58%</td>
<td>58%</td>
<td>67%</td>
<td>67%</td>
</tr>
</tbody>
</table>

*Number MS: 12*

- Measurement

- Alternatives:
  - square metres?
  - number of facilities?

- Which users (unemployed, jobseekers)?

- Scope:
  - energy efficiency?
  - enhanced?
RCR 65 – Job seekers using annually the services of the employment services supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>67%</td>
<td>75%</td>
<td>75%</td>
<td>75%</td>
<td>75%</td>
</tr>
</tbody>
</table>

Number MS: 12

- Which users (unemployed, jobseekers)?
- Double counting
- Sources of data
- Interpretation
- Definition aligned with RCO61
Specific Objective 4.ii

Improving access to inclusive and quality services in education, training and lifelong learning through developing infrastructure
RCO 66 – Classroom capacity of supported childcare infrastructure (new or upgraded)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>92%</td>
<td>92%</td>
<td>92%</td>
<td>92%</td>
<td>85%</td>
</tr>
</tbody>
</table>

Number MS: 13

- Measurement
- Scope
- Measurement unit
- Time of measurement
RCO 67 – Classroom capacity of supported education infrastructure (new or upgraded)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>79%</td>
<td>79%</td>
<td>79%</td>
<td>79%</td>
<td>71%</td>
</tr>
</tbody>
</table>

Number MS: 14

 Scope:
• vocational training?
• PhD students?
• gyms, libraries, reading rooms?
RCR 70 – Annual number of children using childcare infrastructure supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>71%</td>
<td>79%</td>
<td>79%</td>
<td>79%</td>
<td>86%</td>
</tr>
</tbody>
</table>

*Number MS: 14*

- **Name:**
  - remove "annual number of"?
  - supported?
  - childcare and child protection?

- **Measurement unit:** *children/ year?*

- **Definition**
  - replace "taken care of" by "attend"?
  - one year after project physical completion?

- **Baseline**

- **Interpretation**

- **Aggregation**
RCR 71 – Annual number of students using education infrastructure supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>71%</td>
<td>79%</td>
<td>79%</td>
<td>79%</td>
<td>86%</td>
</tr>
</tbody>
</table>

Number MS: 14

- Measurement
- Scope: *include participants?*
- Double counting
Specific Objective 4.iii

*Increasing the socio-economic integration of marginalised communities, migrants and disadvantaged groups, through integrated measures including housing and social services.*
## RCO 63 – Capacity of temporary reception infrastructure created

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>77%</td>
<td>92%</td>
<td>77%</td>
<td>69%</td>
<td>69%</td>
</tr>
</tbody>
</table>

*Number MS: 13*

- **Scope:**
  - new or renovated?

- **Definition:** maximum? national definitions?

- **Measurement unit:** persons? places?
### RCO 64 – Capacity of rehabilitated housing – migrants, refugees and persons under or applying for international protection

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>85%</td>
<td>92%</td>
<td>92%</td>
<td>85%</td>
<td>77%</td>
</tr>
</tbody>
</table>

Number MS: 13

### RCO 65 – Capacity of rehabilitated housing - other

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>85%</td>
<td>100%</td>
<td>92%</td>
<td>85%</td>
<td>85%</td>
</tr>
</tbody>
</table>

Number MS: 13

- Measurement unit: *households? dwellings? surface?*
- Scope
- Baseline
### RCR 66 – Occupancy of temporary reception infrastructure built or renovated

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>85%</td>
<td>85%</td>
<td>77%</td>
<td>77%</td>
<td>77%</td>
</tr>
</tbody>
</table>

*Number MS: 13*

- **Name:** occupancy?
- **Scope:** new or renovated?
- **Measurement**
- **Measurement unit:** users instead of persons?
- **Baseline**
- **Interpretation**
**RCR 67 – Occupancy of rehabilitated housing – migrants, refugees and persons under or applying for international protection**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>92%</td>
<td>77%</td>
<td>77%</td>
<td>77%</td>
<td>77%</td>
</tr>
</tbody>
</table>

*Number MS: 13*

**Similar comments as for RCR66**

**RCR 68 – Occupancy of rehabilitated housing – other**

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>69%</td>
<td>85%</td>
<td>77%</td>
<td>69%</td>
<td>69%</td>
</tr>
</tbody>
</table>

*Number MS: 13*
Specific Objective 4.iv

Ensuring equal access to health care through developing infrastructure, including primary care.
RCO 69 – Capacity of supported health care infrastructure

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>86%</td>
<td>86%</td>
<td>71%</td>
<td>79%</td>
<td>71%</td>
</tr>
</tbody>
</table>

Number MS: 14

- **Terminology:**
  - health care providers?
  - health care centres?

- **Measurement unit:**
  - number of healthcare centres
  - number of persons served at the same time
  - square metres

- **Overlap with RCO70**

- **Interpretation**

- **Double counting**
RCO 70 – Capacity of supported social infrastructure (other than housing)

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>79%</td>
<td>71%</td>
<td>64%</td>
<td>79%</td>
<td>71%</td>
</tr>
</tbody>
</table>

Number MS: 14

- Scope: *other than housing?*

- Measurement unit: *persons? places?*

- Definition
RCR 72 – People with access to improved health care services

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80%</td>
<td>67%</td>
<td>73%</td>
<td>53%</td>
<td>67%</td>
</tr>
</tbody>
</table>

Number MS: 15

- Overlap with RCR73
- Name
- Baseline
- Target setting
- Definition:
  - improved?
  - gravitational area for target population?
  - e-services?
- Double counting
- Time measurement
RCR 73 – Annual number of persons using the health care facilities supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>93%</td>
<td>79%</td>
<td>93%</td>
<td>71%</td>
<td>86%</td>
</tr>
</tbody>
</table>

Number MS: 14

- Measurement unit
- Baseline
- Measurement
- Double counting
### RCR 74 – Annual number of persons using the social care facilities supported

<table>
<thead>
<tr>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>92%</td>
<td>85%</td>
<td>85%</td>
<td>62%</td>
<td>77%</td>
</tr>
</tbody>
</table>

*Number MS: 13*

- Measurement unit: *users?*
- Method of calculation
- Double counting
### RCR 75 – Average response time for medical emergencies in the area supported

<table>
<thead>
<tr>
<th>MEASURABILITY</th>
<th>RELEVANT (3,4)</th>
<th>ACCEPTED (3,4)</th>
<th>CREDIBLE (3,4)</th>
<th>EASY (3,4)</th>
<th>ROBUST (3,4)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>57%</td>
<td>57%</td>
<td>50%</td>
<td>57%</td>
<td>50%</td>
</tr>
</tbody>
</table>

*Number MS: 14*

- Measurability at aggregate level
NEXT: Indicators PO5 and Horizontal + categories of expenditure + reporting + guidance (May)

08 May
MS replies PO5 + Horizontal + other issues

24 April
Definitions
PO5+Horizontal + other issues

20-21 May
EN Meeting
PO5+Horizontal + other issues
Topics next meeting

- Indicators (PO5 + Horizontal)
- Annex II ERDF – changes implied
- Annex I - ETC indicators – changes implied
- Annex I CPR (Categorisation) – changes implied by **alignment**
- Indicator fiche - template
- Reporting templates
- Guidance
- Anything else?

THANK YOU!