MEASURING TOURISM EMPLOYMENT:

DATA SOURCES AND CHALLENGES
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1.1 TORISM OFFICES

- Measuring CO2 Emissions
- Register of CO2 Footprints
- Reduction Plan
- Direct action
1.2 GEI of the TOURISM SECTOR

Measuring CO2 Emissions of the sector:
First phase:
- Calculating emissions roof
- Fine tuning estimations

Second phase:
- Collaborating with the sector
- Verified emissions (AENOR)
1.3 TSI Project:
Towards a more sustainable, resilient, and digital tourism

Development of a joint, coherent system of indicators:
- Andalusia, Catalonia, Navarra, and Region of Valencia

Short/Medium term:
- Upgrade tourism statistics to include sustainability.

Long term:
- Increased sustainability, resilience and digitalization of tourism ecosystem.
2. DATA SOURCES
2.1 TOURISM SATELLITE ACCOUNT

Tourism related employment

- Tourism Related industries: 7.1%
- Direct effect on employment: 3.1%
- Showcases complexity of tourism employment
- Following UNWTO Guidelines
- Not realistic for us to perform yearly.
2.2 SOCIAL SECURITY

+ **Monthly monitoring:** Accommodation services, Foods and drinks services and tourism operators

+ **Data specified by:** gender, region of Navarre, type of contract, dedication

- We do **NOT** know the exact proportion of jobs created by tourism.

**Need for developing coefficients for periodical estimations**

**Types of contracts in tourism sectors**

- **INDEFINITE:** 7,137 (+43,1%)
- **TEMPORARY:** 1,535 (+63,7%)
- **NOT AVAILABLE:** 4,452 (+1,4%)

**Tourism employment**

Social security contributors:

- **2019:** 18,939 (-1,2%)
- **2021:** +7,2%

Tourism industry contributors make up 6% of all contributors in Navarre

**By economic activity:**

- Accommodation services: 3,313
- Meal and drink services: 15,289
- Tourism operators and travel agencies: 337

**Feminisation of the sector:**

- **MEN:** 7,137
- **WOMEN:** 11,802

68% 8% 24%
2.3 COVID-19 IMPACT SURVEY

**Objective:** Determine impact of Covid-19 Crisis on the tourism sector

**Employment related items:**
1. Hiring extra "hands" during peak season
2. Full time or part time
3. Education

**Use of data:**
Designing upskilling courses and subsidies

### Characterization of the tourism offer of Navarra

- **Seasonality of employment:**
  - 52% of the enterprises hires extra hands during peak season.

- **Full time or part time**
  - 56% of enterprises have at least one fulltime employee on payroll.

- **Main income or complimentary income**
  - 60% of enterprises are the main source of income for the owners.

### Level of education

- **Higher Education**
  - 23%

- **Basic Education**
  - 43%

- **Secondary Education**
  - 34%
3. Conclusion

- Several valuable data sources
- Each source provides its part of the whole picture
- The Tourism Satellite account is the most real and detailed but not feasible for us to perform every year
- Need for developing coefficients
- Need for collaboration
Thank you for your attention!

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