



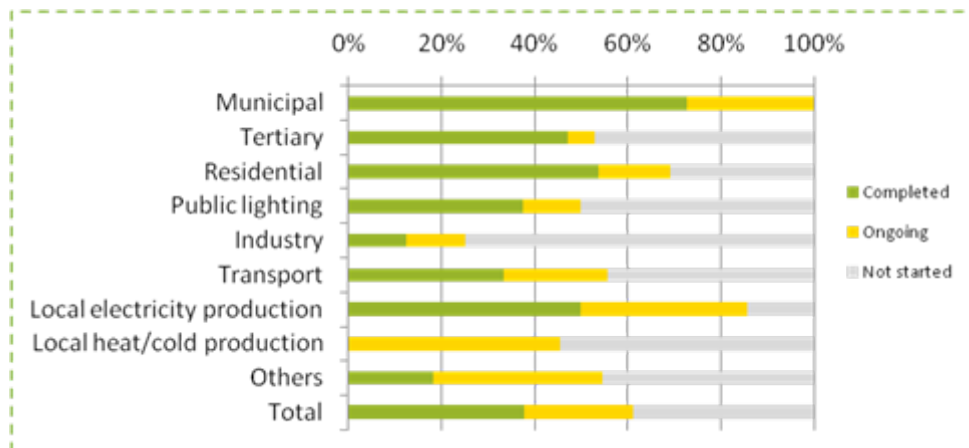
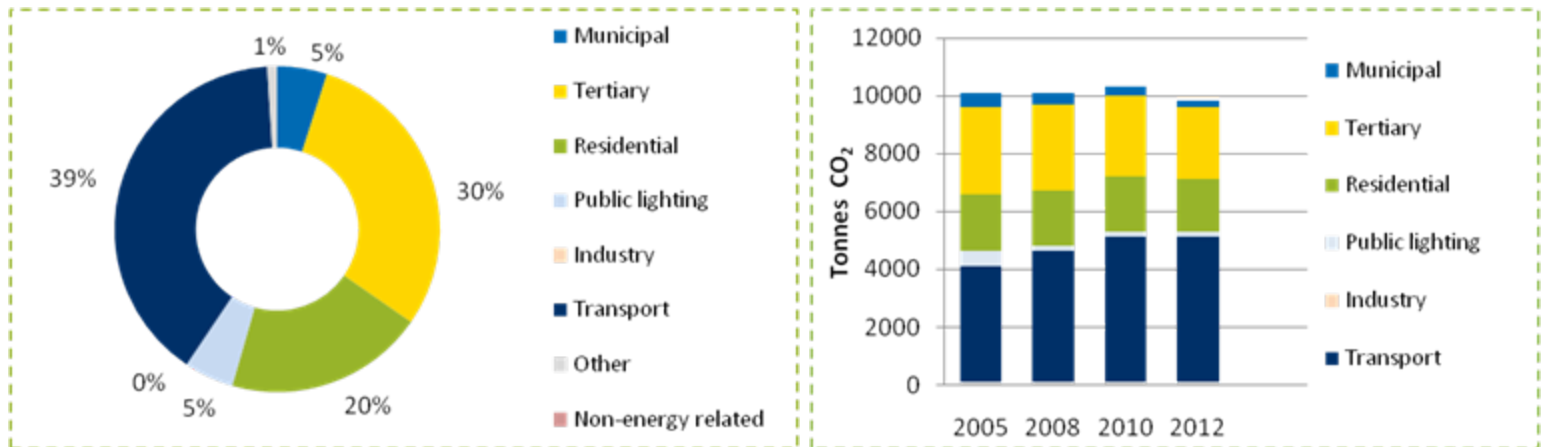
# What will be new in 2014?

- **The revised SEAP template & new Monitoring template**
  - ✓ More user-friendly reporting interface;
  - ✓ Real-time notifications on errors and any missing data;
  - ✓ Automatic computation of totals and CO<sub>2</sub> emissions data;
  - ✓ Real-time feedback at the submission stage (automatic JRC checks and notifications).



# What will be new in 2014?

- The SEAP and Monitoring online Catalogue
  - ✓ On-time publishing after submitting the template





# What will be new in 2014?

- The Benchmarks of Excellence catalogue
  - ✓ Improvement of the search engine (categories)
  - ✓ Introduction of financial figures
  - ✓ More lively section featuring Top monthly BoEs

## BEÁGUEDA - THE ELECTRICAL BICYCLE OF ÁGUEDA FOR FREE PUBLIC USE



Sector: Land use planning  
Implementation timeframe: 2010 - 2020  
Responsible body: CMÁGueda/Private

### Description:

BeÁgueda is based on SD commitments (CoM/LA21) and implemented in phases so that corresponds to citizens mobility needs: is assessed and re-evaluated based on surveys, usage and evaluation by end-users. It represents an investment in 10 e-bikes, parking and securing stands, a central station (microgeneration panel), monitoring/management system that communicates through WIMAX. beAgueda has already 160 users/more than 4000 usages/20000km in e-bike. Despite the early stage, the project was awarded by the Energy Cities as an innovative initiative that promotes CO2 reduction. For the future, an innovative tracking /monitoring system is being developed by BikeEmotion (UAveiro, private companies), allowing to track, in real time, the e-bike. The APP, allows any user with Smartphone or technology able to go on-line to find each e-bike is available, where it is, the charge, and book it

Financing sources: Local Authority's own resources, EU Funds & Programmes, Public-Private Partnerships

[External link](#) [Video](#)

### KEY FIGURES

- CO<sub>2</sub> reduction : 31 CO<sub>2</sub> eq./a
- Energy savings: 9 MWh/a
- Renewable energy produced: 1 MWh/a
- Implementation cost: 22000 €
- In 2 years travelled: 20000 km

## LOW ENERGY RENOVATION AT KATJAS GATA 119, BACKA RÖD, GÖTEBORG



Sector: Buildings, equipment / facilities & industries  
Implementation timeframe: 2009 - 2009  
Responsible body: Förvaltnings AB Framtiden (housingcompany)

### Description:

Katjas Gata 119, in Backa Röd, is a 4-storey residential building with 16 rental apartments. It was built in 1971 as a part of the Swedish "million program". The objective with the energy renovation at Katjas Gata 119 was to reduce the energy use from 178 kWh/m<sup>2</sup> (Atemp) to approx. 60 kWh/m<sup>2</sup> and to give us knowledge about technical and economical problems and solutions and experiences from the clients point of view. After the renovation the building energy consumption is between 50-60 kWh/m<sup>2</sup> Atemp, year 2010-2012, which meets the objectives. The energy renovation resulted in better indoor climate compare to a normal renovation and the client are very satisfied with their living. The project didn't meet the city's demand on return of investment. To get a cost-effective project the building must be in need of renovation and preferably create more lettable area while renovating.

Financing sources: Local Authority's own resources

[External link](#)



# What to expect for 2014-2016?

- **Focus on implementation**
  - ✓ More events with a national focus (workshops, webinars)
- **More stakeholders involved**
  - ✓ New categories recognised : the Local and Regional Energy Agencies
    - **New sections in the Extranet** where signatories, coordinators, supporters will be able to upload and share their technical documents to help the others
    - **From a financing point a view**
      - ✓ ELENA EIB still running
      - ✓ IEE MLEI now under Horizon 2020 under EE20 Market uptake PDA with more money available, a better funding rate and the possibility for private entities to submit a proposal

