



# Learning from European Green Capitals



**MOLLET**  
DEL VALLÈS  
**2015 EUROPEAN GREEN LEAF**

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# Mollet del Vallès



small and compact city  
(52.000 inhabitants)

20 km from Barcelona

Territory: half urban and half protected natural area

# Mollet sustainable and resilient



*Green areas  
and biodiversity  
1989-2015*



*Waste management  
1999-2015*



*Environmental  
Water management  
2007-2015*



*Energy management  
2011-2015*

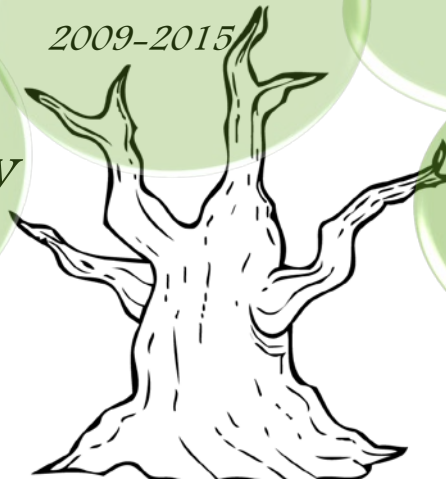


Oficina d'Energia  
i Sostenibilitat

*Plan for Sustainable  
and Safe Urban Mobility  
2005-2015*



2009-2015



*Acoustic map  
Air quality  
2008-2015*

# Biodiversity and green spaces



Environmental revegetation process



To observe and analyze



To understand and learn



To think and design



To build and plant



To enjoy the healthy city

To initiate environmental processes





It's harder to keep a tree alive, that cutting down



Using agriculture as a solution for city-nature transition

Small investment capacity



MOU-TE EN LA DIRECCIÓ CORRECTA

SETMANA DE LA MOBILITAT SOSTENIBLE I SEGURA

#MOBILITAT2012

DEL 22 AL 29 DE SETEMBRE

MOLLET  
A prop de l'ambulatori

Neighbors involvement



New pedestrian zones

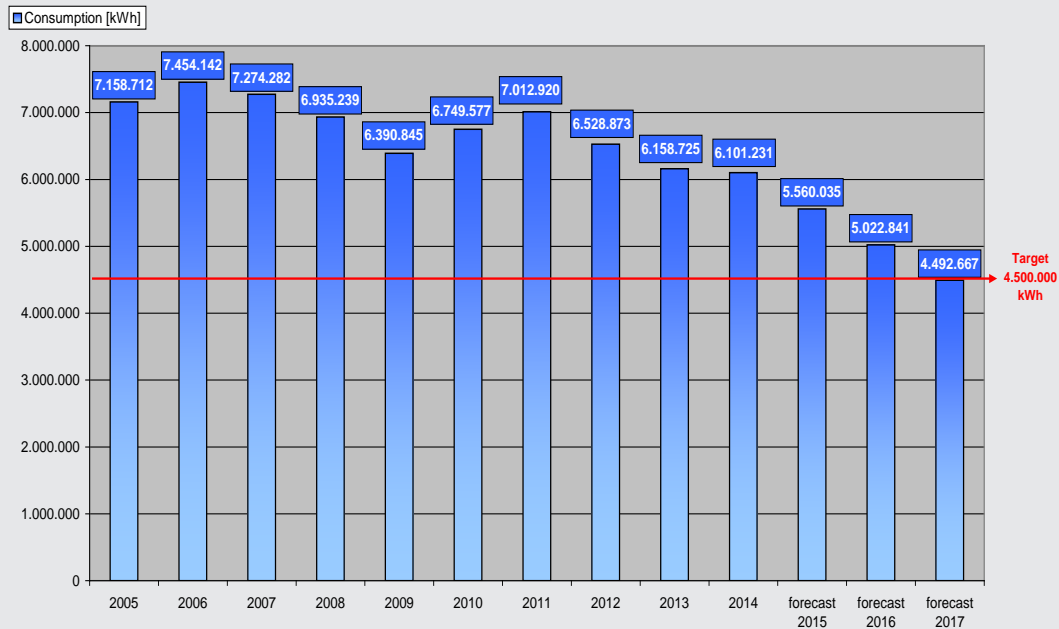


Healthier city (reducing noise, pollution...)



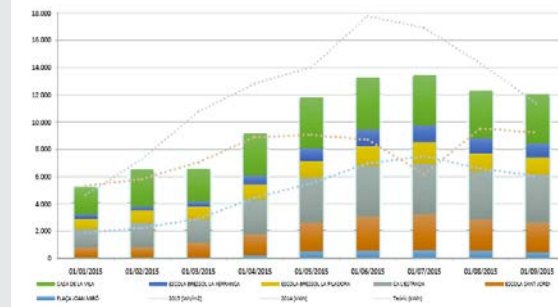
# Reducing emissions / heading energy self-sufficiency

EVOLUTION AND TARGET OF THE ELECTRICAL ENERGY CONSUMPTION

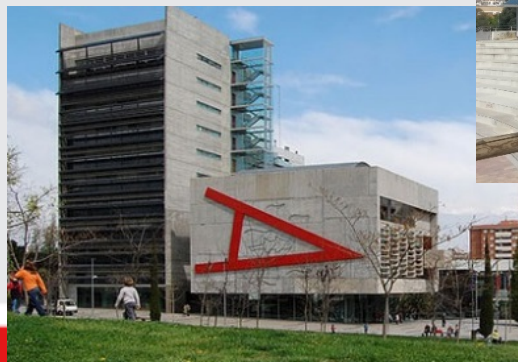


## Photovoltaic

Al gràfic adjunt, s'hi pot apreciar l'evolució de la producció total de les instal·lacions fotovoltaiques del municipi, així com l'evolució de la radiació solar mitjana. S'han afegit les dades de l'any 2014, amb la finalitat de comparar-la amb l'evolució de la producció durant el 2015.



## Biomass



# Citizens involvement

Biodiversity and Land Use

Mobility

Quality of Air & Acoustic Environment

Waste

Water management

Climate change & Energy Performance



Participation and civic engagement are the pillars to advance





## Our learning as EGL 2015

Small steps in the same vein, perseverance and teamwork are the keys to achieve goals for the small and medium cities





# MOLLET DEL VALLÈS, GUANYADORA DE L'EUROPEAN GREEN LEAF 2015

## COMPROMESOS AMB EL MEDI AMBIENT



**Thank you very much! Moltes gràcies!**

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