



ACTIVITY REPORT

2019

SPANISH NETWORK OF
CITIES FOR CLIMATE





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This Activity Report sets out the actions carried out by the Spanish Network of Cities for Climate during 2019 and the first quarter of 2020, according to the work plan set out in the Resolution on the grant under article 22.2.C) of the General Subsidies Law between the Ministry for Ecological Transition and the Spanish Federation of Municipalities and Provinces, to promote and facilitate the development of local actions on climate change.



COP25
CHILE
MADRID 2019

1. COP 25, CHILE-MADRID

On November 1st 2019, the Government Panel of the Conference of the Parties of the United Nations Framework Convention on Climate Change (UNFCCC) accepted the proposal of the Government of Chile for holding the 2019 Climate Summit (COP25) in Madrid. Since then, the Government of Spain worked to ensure the successful organisation of this international event, giving priority to the participation of the greater number of delegates, as well as the presence and participation of civil society.

COP25 took place on December 2nd-13th - 2019 in Madrid, under Chile's Presidency, being the Spanish Government responsible of its organisation.

From COP21, when the Paris Agreement was signed, up until now, the important role of Local Governments in fighting climate change has been clearly shown. Therefore, when the Spanish Federation of Municipalities and Provinces (FEMP) learned that COP25 would be held in Spain, it contacted the Ministry for Ecological Transition to guarantee the participation of Local Governments and highlight the actions that they were undertaking in this field.

To this effect, the Network held three events in the Green Zone of the COP, with the participation of local leaders with extensive experience fighting against climate change. Besides, FEMP had a stand at which municipal initiatives on mitigation and adaptation were presented, and different municipal campaigns were proposed to be undertaken by Local Governments.

1.1 WORKDAYS

WORKDAY ON LOCAL ACTIONS FOR CLIMATE

3rd of December

Once the Secretary General of the FEMP, Carlos Daniel Casares, introduced the event, the following experiences were presented:

LIFE Lugo + Biodynamic, a model of resilience. Lara Méndez, Mayor of Lugo.

Environmental, landscape and social recovery of the Besós River. Núria Parlón, Mayor of Santa Coloma de Gramenet.

Ibero-America, at a crucial point for fighting climate change. Lourdes Martín, Territorial Deputy of the Huelva Provincial Government, and Rosa Castizo, of the La Rábida Ibero-American Observatory on Sustainable Development and Climate Change.

Parque Moret. Making a city around a green lung. Manuel F. Gómez, Deputy Mayor for Urban Development, and Environmental and Ecological Transition of Huelva City Council.

Guide for energy efficiency of historic centres. Baldomero León, Mayoral Adviser of Marbella City Council.

Supramunicipal entities and local policies for fighting climate change. Alejandro Peña, Director of the Rural Development and Sustainability Area of Badajoz Provincial Government.

My school is no longer hell. Ángel Muñoz, Councillor for Housing, Mobility and Sustainability of Getafe City Council, and Sylvia Uyarra, Head of the Rehabilitation and Energy Efficiency Department of the Municipal Land and Housing Entity of Getafe City Council.



At this dialogue, two key international issues were addressed:

- **Dialogue 1: Hastening the localisation of “Nationally Determined Contributions (NDC)” and the Paris Agreement.** Moderated by Emilia Saiz Carracedo, Secretary General of United Cities and Local Governments (UCLG), with the following participants:
 - Carlos Martínez, Mayor of Soria and European Vice President of UCLG (Spain)
 - Andrea Cuba, Metropolitan Councillor of Lima (Peru)
 - Steven Heddle, Convention of Scottish Local Authorities (COSLA)
 - Gema Igual, Mayor of Santander

- **Dialogue 2: Regulatory and financial frameworks for maximizing local actions on climate change.** Moderated by Cristina Gallach, Spanish High Commissioner for the 2030 Agenda, with interventions by:
 - Juan Espadas, Mayor of Seville and Spokesperson of the Council of European Municipalities and regions CEMR (Spain)
 - Mohamed Sefiani, Mayor of Chefchaouen and President of the Intermediate Cities Forum of the UCLG (Morocco)
 - Debora Almeida, Prefect of Sao Bento do Ula (Brazil)
 - Jorge Azcón, Mayor of Zaragoza



CHALLENGES FOR LOCAL GOVERNMENTS FACING CLIMATE CHANGE

13th of December

This event, held on COP25 closing day, aimed to analyse how international agreements affect our Local Governments. It was presented by the President of FEMP and Mayor of Vigo, Abel Caballero, and by the Spanish State Secretary for the Environment, Hugo Morán.

At the first Table, on international commitments of Local Governments, different policies implemented to contribute to the international objectives on reducing greenhouse gas emissions were presented. Moderated by the Mayor of Toledo, Milagros Tolón, the following intervened:

- Juan Espadas, Mayor of Seville
- Rosa Huguet i Sugranyes, Mayor of Canyelles (Barcelona)
- Carlos Martínez, Soria City Council
- Ana González, Gijón City Council
- Raquel Sánchez, Gavà City Council (Barcelona)
- Carmela Silva, President of the Pontevedra Provincial Government

The second Table was dedicated to the economic policies of Local Governments against climate change. Moderated by José María García Urbano, Mayor of Estepona (Málaga), the economic measures being implemented by Local Authorities for fighting climate change were presented, as well as the obstacles they faced. The following intervened:

- Óscar Puente, Mayor of Valladolid
- Ángeles Armisen, President of the Palencia Provincial Government
- Luis Miguel Salvador, Mayor of Granada
- José Hila, Mayor of Palma
- Gema Igual, Mayor of Santander
- Pedro del Cura, Mayor of Rivas-Vaciamadrid



1.2 STAND OF THE SPANISH NETWORK OF CITIES FOR CLIMATE

The Government of Spain, once assuming the celebration of COP25, established the objective of achieving the Summit with greater social participation as a priority. To this effect, it established an application form so that Local Governments, institutions and non-governmental organisations could present their initiatives for fighting climate change during the COP, receiving around one thousand proposals.

Receiving an enormous number of requests for participation, the Ministry for Ecological Transition asked the FEMP to coordinate and manage Spanish Local Governments requests. For that purpose, it established a space in the Green Zone where these presentations could be held.

At the end of November, FEMP informed all Local Governments of the possibility of participating at its stand, encouraging them to develop other actions in the framework of COP25.

The presentations at the stand were organised based on the issue addressed:

Energy efficiency
Sustainable building
Sustainable mobility
Reduction of emissions
Circular economy
Nature-based solutions
Adaptation to climate change

Other organisations also participated at the stand, showing their interest in presenting their actions to Local Governments.

In turn, FEMP presented the Local Strategy on Circular Economy and the Municipal Green Infrastructure Guide.



The agenda of the FEMP stand in the Green Zone is shown below, where over fifty local initiatives were presented, allowing the morning and afternoon sessions to be filled on every day of the COP:

| 3 rd of December | | |
|---|-------------------------------|--|
| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
| Schools: the seeds of change | Rubí City Council | Ana María Martínez, Mayor |
| Adaptation of schools to climate change | Badajoz Provincial Government | Miguel Antón and Sara Tena, MyBuildingsGreen Project |
| Smartenergy plan | Badajoz Provincial Government | Martín Cobos/Jorge Núñez, Head of Energy Efficiency |
| Contribution to sustainability in the provision of services | Badajoz Provincial Government | Raquel del Puerto, Vice President of Promedio |

| 4 th of December | | |
|---|-------------------------------------|--|
| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
| Towards circular economy and zero waste | El Boalo City Council | Javier de los Nietos, Mayor |
| Supramunicipal management of construction waste | Promedio. County Council of Badajoz | Nieves Seijo Ramos, Manager of Urban Solid Waste of Promedio |
| Adaptation of waste collection points for WEEE | Fuenlabrada City Council | Silvia Bermejo, Director General for Environment |
| The public enterprise as a promoter of circular economy | Alcorcón City Council | Jesús Santos Gimeno, Deputy Mayor of City Services |
| Circular economy as a shared responsibility | Valladolid City Council | Charo Chávez Muñoz, Councillor for Innovation, Economic Development, Employment and Commerce |
| Fuenlabrada – committed to circular economy | Fuenlabrada City Council | Felipe Pinel, Councillor for Environment, Public Space and Sustainable Mobility |
| Valladolid – moving towards cleaner air | Valladolid City Council | María Sánchez Esteban, Councillor for Environment and Sustainable Development |
| Municipal climate change plan | Noain City Council | Mikel Baztán Carrera, Head of Sustainability |

| 5 th of December | | |
|--|--|---|
| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
| Soria, a Climate-Neutral City | Soria City Council | Carlos Martínez, Mayor |
| Local Strategy on Circular Economy | FEMP | Luis Mecati, Deputy Director for Environment |
| Reforestation | Paracuellos de Jarama City Council | María José Arnaiz, Councillor for Urban Development, Environment, Transport and Tourism |
| Peri-urban forestation in Fuenlabrada | Fuenlabrada City Council | Almudena Vargas, Parks and Gardens |
| Plant biodiversity and agricultural park in Fuenlabrada | Fuenlabrada City Council | Mikel Fernández, Technician of the Agricultural Park |
| Local implementation of the Health Promotion and Prevention Strategy in the National Health System | Ministry of Health, Consumption and Social Welfare | María Terol, Department for Promotion of Health, Subdirector General for Promotion of Health and Monitoring Public Health |

| 9 th of December | | |
|--|--|---|
| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
| Contribution of grazing to fighting climate change | Cabanillas de la Sierra City Council | Leonardo Guzmán, Councillor |
| Fuenlabrada, loud and clear | Fuenlabrada City Council | Ricardo Luis Izquierdo, Director General for Environment and Public Space |
| Energy efficiency in public lighting and municipal buildings | Coria del Río City Council | Modesto González, Mayor |
| Challenges for rural municipalities facing climate change in Sierra del Rincón | Montejo de la Sierra City Council –Commonwealth of Sierra del Rincón | Juan Carlos Simón, Councillor of Montejo de la Sierra Rafael Martínez Díez, Councillor for Environment of Prádena del Rincón |
| Vilawatt and reports on climate | Viladecans City Council | Jordi Mazón Bueso, Deputy Mayor for Ecological Transition |
| "17x17" Report. COP25Madrid, rural environment, essential in fighting climate change | Observatory for Sustainability | José Luis Vázquez, Carlos Alfonso, Raúl Estévez, María José Benegas and Fernando Prieto |
| Promoting a democratic energy transition in Cádiz | Cádiz City Council | Alba del Campo, Advisor for the Ecological Transition Delegation |

| 10 th of December | | |
|--|--|---|
| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
| Healthy Routes | Ministry of Health, Consumption and Social Welfare | Ana Gil Luciano, Department for Promotion of Health |
| 2019 Bicycle Barometer | Network of Cities for Bicycles | Pere Navarro, Director General of Traffic Antoni Poveda, President of the Network of Cities for Bicycles Carlos Daniel Casares, Secretary General of the FEMP Angels Pont, Director of GESOP |
| The metropolitan forest project of Madrid, a new green infrastructure for the city | Madrid City Council | Javier Castaño Caro, Technical Councillor |
| Synergies of "Participamos Dipucórdoba 2030" Action for Climate | Córdoba Provincial Government | Elías Casado Granados, Commissioner for 2030 Agenda |

| 11 th of December | | |
|---|--------------------------------------|---|
| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
| Municipal Green Infrastructure Guide | FEMP | Eduardo Peña, Secretary of the Network of Local Governments +Biodiversity |
| The effect of rising sea levels | Donostia-San Sebastián City Council | Enrique Ramos, Councillor for Ecology and Health |
| The value of Posidonia Oceanica in fighting climate change | Eivissa City Council | Jordi Salewski, Councillor for Environment |
| Preservation of the coast: integration and preservation of Posidonia Oceanica | Sant Antoni de Portmany City Council | Neus Mateu Roselló, Councillor for Environment |
| <ul style="list-style-type: none"> · Sustainable Christmas · Sponsor a Tree, Sow Awareness · Adopt a Tree with Local Commerce · Bigastro Under the Moon · Reuse in Public Works · Sun in Public Buildings | Bigastro City Council | Teresa M ^a Belmonte, Mayor Antonio J. Meseguer, Deputy Mayor and Councillor for Urban Development and Environment |
| #Local Action now! | UCLG-FEMP | UCLG |
| Industrial sustainability. Future opportunities | Puertollano City Council | Isabel Rodríguez, Mayor |

11th of December

| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
|---|-----------------------------------|--|
| Circular Vallès | Vallès Occidental County Council | Ignasi Giménez, President |
| Green Mairena | Mairena del Aljarafe City Council | Alejandro Ochoa, Director of the Educational Plan for Sustainability |
| Density and compactness for mitigation climate change | Logroño City Council | Borja López, Adviser on Sustainable Urban Development |

12th of December

| PRESENTATION | ENTITY / ORGANIZATION | PARTICIPANTS |
|--|------------------------------------|---|
| Guipuzcoan strategy for fighting climate change | Provincial Government of Guipúzcoa | José Ignacio Asensio, Deputy for Environment and Hydraulic Works |
| The role of commonwealths | Commonwealth of Sagra Alta | César Sánchez del Álamo, Manager |
| Heat network with biomass | Granollers City Council | Albert Camps, Deputy Mayor |
| How to achieve zero emissions | Soto del Real City Council | Javier Benayas, Councillor for Urban Development and Sustainability |
| Domestic composting: a circular economy answer | Soto del Real City Council | Juan Lobato, Mayor |
| Gavà water wise city, public-private partnership for implementing a circular economy model | Gavà City Council | Raquel Sánchez, Mayor |
| Electrification of an urban bus line | Valladolid City Council | Luis Vélez, Councillor for Mobility and Urban Space |
| Charging points | Paracuellos de Jarama City Council | María José Arnaiz, Councillor for Urban Development, Environment, Transport and Tourism |
| Commitment to sustainable mobility | Fuenlabrada City Council | Javier Carvajal, Technical Director of Infrastructure and Mobility |
| Citizen participation as a driver of change | Ourense City Council | Jorge Pumar, Deputy Mayor |
| Sustainable management of water | Collado Villalba City Council | Iván Pizarro, Councillor for Urban Development and Environment |
| Integral Management Programme of the municipal water cycle | Provincial Government of Palencia | Alonso Urbano, Deputy for Territorial Action |

1.3 LOCAL CAMPAIGNS

On the occasion of the celebration of COP25 in Madrid on December 2nd-13th, a large number of Local Governments joined the joint actions proposed by the Spanish Network of Cities for Climate and undertook actions with their citizens:

- **LIGHTS OUT:** It was proposed to turn off the lighting of the facades of the most emblematic buildings or Christmas lighting in the framework of the COP. The action was carried out on Saturday the 7th of December from 20:00 to 20:30 hours and was supported by over thirty Local Governments.

Christmas lighting was also turned off at many Town Halls, or its lighting was postponed until the end of the COP.

- **PEOPLE'S MARCH FOR THE CLIMATE:** It was proposed to carry out a people's march for citizens of all ages. Each Local Entity chose the date to carry it out.

- **A TREE FOR EUROPE:** This action arose from a proposal by the President of the European Parliament. Participating Mayors committed to planting a tree in their municipality before the 5th of June 2020, bringing visibility to the importance of sustainable development at local level and involving young people in the decision making processes for sustainability. Over thirty City Councils joined this initiative through the promotion carried out by the FEMP.



INVITAMOS A TODOS LOS
ALCALDES DE ESPAÑA A PLANTAR

**UN ÁRBOL
POR EUROPA**

UNA ACCIÓN LOCAL
CON UN IMPACTO GLOBAL

Iniciativa en el marco
de la Semana Europea
de la Movilidad 2019



Madrid

9

MARZO
2020

RED ESPAÑOLA DE CIUDADES POR EL CLIMA

2. 13TH ASSEMBLY AND DISCUSSION PANEL

13TH GENERAL ASSEMBLY

The 13th Assembly of the Network was held on the 9th of March at the headquarters of the FEMP (Madrid). It was attended by 124 representatives of Local Governments, 79 of them with voting rights.

The Assembly was chaired by Juan Espadas, Mayor of Seville and President of the Network, accompanied by the 2nd Vice President of the Network and Mayor of Gavà, Raquel Sánchez, and Valvanera Ullargui, General Director of the Spanish Office for Climate Change. Francisco Salado, 1st Vice President of the Network and President of Málaga Provincial Government, was unable to attend.

The President welcomed the attendees and expressed his satisfaction at presiding the Network in a new legislature, then he proceeded with the agenda. The minutes of the previous Assembly, held in Santa Cruz de Tenerife on November 8th 2018, were approved, together with the 19 accession requests received, with which the Network became constituted by 332 Local Entities and two Observation Governments, representing a total of 30,369,619 inhabitants.

The Members of the Governing Board of the Spanish Network of Cities for Climate were also approved:

- Concepción Brito Núñez, Mayor of Candelaria (Santa Cruz de Tenerife)
- Narciso Romero Morro, Mayor of San Sebastián de los Reyes (Madrid)
- Roberto Raga Gadea, Mayor of Riba-Roja de Turia (Valencia)

- David Sáinz-Aja Sáinz-Maza, Councillor for the Environment and Farming of Valle de Mena (Burgos)
- Emilio Sáez Cruz, Deputy Mayor of Albacete
- Miguel Ángel Gallardo Miranda, President of Badajoz Provincial Government
- Gema Gutiérrez Valdivieso, Mayor of Utebo (Zaragoza)
- Oriol Serratusell Basachs, Councillor for Ecological Transition of Montcada i Reixach (Barcelona)
- Susana Marqués Escoín, Mayor of Benicàssim (Castellón)
- Francisco Javier Santos Cantos, Mayor of Coín (Málaga)
- Carlos Martínez Carrillo, Mayor of Vedra (A Coruña)
- M^a José Martínez de la Fuente, Mayor of Aranjuez (Madrid)
- María Loreto Serrano Pomares, Mayor of Santa Pola (Alicante)

The appointment of one member remained pending, which will be approved by the Governing Board at its next meeting.

Afterwards, the actions carried out by the Spanish Network of Cities for Climate during 2018 and 2019 were presented, set out in the respective Activity Reports.

The Assembly ended with an extensive discussion among attendees on the work plan to be carried out during 2020.

In addition to the actions already being carried out, such as the Carbon Footprint Calculation, the Awards for Local Good Practices on Climate Change, and the Climate Change School Campaign, activities derived from the implementation of Pilot Projects , which were approved in the 2017 Assembly, were incorporated as well as those carried out by members of the Network. These can be summarized as: energy (self-consumption), electric mobility and charging points, waste (circular economy and biowaste), adaptation to climate change (agriculture, coast, etc.), etc., taking into account the differences between small/medium municipalities compared with large municipalities in all of these aspects.

The Assembly ended with the statement by Valvanera Ulargui, General Director of the Spanish Office for Climate Change, who conveyed to the attendees the importance of the Spanish Network of Cities for Climate to fight against climate change, as well as the measures that the Government is undertaking under the Climate Emergency Declaration.



DISCUSSION PANEL: CLIMATE EMERGENCY IN CITIES AFTER COP25

Held at the end of the Assembly and moderated by Juan Espadas, President of the Network and Mayor of Seville, the discussion panel addressed how to undertake the energy transition, as well as the changes necessary in mobility to progress toward the decarbonisation of our cities.

Accompanying him in the debate were Pedro Prieto, Director of Energy Conservation and Efficiency of the Institute for Energy Diversification and Conservation, and Eduardo González, Subdirector General of Coordination of Actions against Climate Change of the Spanish Office for Climate Change.

Due to the travel restrictions related to COVID-19 pandemic, Germán Esteban, Head of International Relations of the European Commission, who was going to present first-hand the main lines of action of the European Green Deal, was unable to attend. In his absence, Eduardo González presented attendees with the milestones established by the European Commission for the next five years to achieve a climate-neutral European Union by 2050. He underlined that in order to follow the path to fulfilment of the decarbonisation goal in 2050, it is necessary to increase the ambitiousness of the 2030 objectives, therefore reviewing many European Directives.

In turn, Pedro Prieto explained the changes the energy system has to address in order to achieve a climate-neutral economy in 2050. These affect not only large producers, but also citizens, cities, small producers and municipal structures. Additionally, he expressed the need to increase generation of renewable energy, being the role of City Councils of great importance as promoters and coordinators.

He also addressed the need to take actions in the mobility field, which currently amounts to 50% of the energy bill in homes, with a high dependence on fossil fuels and no easy alternatives to increase electrification. City Councils may enforce a modal shift; for example, establishing low emission zones and reviewing their public transport fleets and their routes.

The European Union has estimated that 1 trillion euros of investment are required in 10 years to undertake all these changes, which highlights the need to review the current scenario in which the expenditure ceiling impedes Local Governments from making investments which are required to progress in the decarbonisation of cities and to fulfil the climate-neutral objectives set out by the Spanish Government and the European Union.



CAMPAÑA ESCOLAR DE CAMBIO CLIMÁTICO

Misión:
Actúa por el clima



3. SCHOOL CAMPAIGN ON CLIMATE CHANGE

Since 2015 the School Campaign on Climate Change has been carried out with the objective of providing municipalities with tools to raise awareness of primary school students on what they and their families can do to reduce their contribution to climate change.

Due to the demand of Local Governments belonging to the Network, the Campaign has expanded its content of both physical and digital materials.

During this edition, in addition to republishing content from previous editions, new materials were designed in order to highlight the role that energy efficiency plays in the fight against climate change.

To this effect, a new educational video was created, in which Klimatea, an animated robot, explains through everyday examples what energy efficiency is.

A game was also developed, aimed at reinforcing knowledge about the importance of energy efficiency, together with more activities for providing information on actions that help to fight against climate change and that are beneficial for our planet.

CAMPAÑA ESCOLAR DE CAMBIO CLIMÁTICO

Misión: *Actúa por el clima*

Clima en Raya

Participantes: 2 personas juegan y 1 persona gestiona el tiempo y las respuestas.
Instrucciones: primero se colocan las fichas de pregunta en las casillas con los dibujos hacia arriba. Cada participante deberá despegar la casilla que elija contestando correctamente a la pregunta que esconde para poder colocar una ficha.

Si acierta, se queda la ficha-pregunta. Si falla, se produce rebote y su contrincante puede contestar, quedarse la ficha-pregunta y ocupar la casilla en su lugar. Gana quien consiga hacer tres en raya antes.
 Si la partida se alarga más de 10 minutos, gana quien tenga más fichas-pregunta.

En el estufa de eficiencia energética de los aparatos eléctricos, ¿cuál es la mejor calificación?
 a. 10.
 b. A++.
 c. C.

¿Cuál se la opción de transporte más eficiente para ir a comprar el pan?
 a. Transporte público.
 b. A pie o en bici.
 c. Coche o moto.

De las siguientes actividades, ¿cuál crees que derrocha más agua?
 a. Lavarse los dientes con el grifo abierto.
 b. Tirar papel al inodoro.
 c. Una ducha rápida.

Recorta y pega cada ficha de pregunta a su dibujo.

¿Cuál de estos materiales puede reciclarse para fabricar otros nuevos?
 a. Papel.
 b. Vidrio.
 c. Los dos.

¿Dónde deben tirarse las pilas usadas?
 a. A la basura.
 b. Al contenedor de residuos.
 c. En el punto limpio.

¿Qué actividad consume más agua?
 a. Ducharse.
 b. Bañarse.
 c. Tirar de la cadena.

Recorta y pega cada ficha de pregunta a su dibujo.

¿Cuál es el aparato electrónico más eficiente, según sus especificaciones?
 a. Consumir mucha electricidad para hacer su función.
 b. Consumir poca electricidad para hacer su función.
 c. Hacer muy bien su función.

¿Cuál de estos medios de transporte se usa más contaminante?
 a. La moto.
 b. El tren.
 c. El avión.

¿A qué temperatura se debe poner el calentador en invierno para usar el punto de derroche de energía?
 a. 27°C.
 b. 19°C.
 c. 21°C.

Recorta y pega cada ficha de pregunta a su dibujo.

In this edition of the Campaign, information was expanded on the importance of separating waste for recycling, incorporating the separation of organic matter for its reuse, thereby avoiding many emissions in landfills.

All these activities are compiled in a Guide for teachers which explains the content and objectives of the Campaign, together with proposals of activities to carry out in the classroom. Additionally, the Guide specifies whether the materials are available in Spanish or English.

CAMPAÑA ESCOLAR DE CAMBIO CLIMÁTICO

Misión: *Actúa por el clima*

El mundo habla sobre el cambio climático que fundamenta la Campaña en esta edición. Esta campaña para docentes, accesible en PDF en www.redciudadesclima.com/campaign/2020-21/

Materiales para trabajar en clase y en casa

La Campaña se compone de una diversidad de recursos para trabajar con el alumnado los conceptos señalados en la presentación, tanto en clase como en casa. Todos ellos se encuentran accesibles a través del sitio web.

Videos | **Materiales educativos** | **Juegos y actividades** | **Materiales de apoyo**

Para facilitar al profesorado la selección de materiales para sus sesiones, se han organizado en una tabla en el desplegable inferior, con la siguiente leyenda:

- Online
- Interactivo online
- Descargable
- Disponible en inglés
- Uso individual
- Uso en grupo
- Uso docente
- Nivel educativo recomendado
- CP (7-12 años)
- IP (13-18 años)
- U+ (19 años)

Esta guía de referencia es un resumen de la Guía completa para docentes, que puede consultarse y descargarse en formato PDF en www.redciudadesclima.com/campaign/2020-21/

La Campaña Escolar de Cambio Climático se ha elaborado con el objetivo de facilitar a los maestros herramientas para la sensibilización de su población.

Presentación

Esta Campaña Escolar de Cambio Climático está especialmente dirigida al alumnado de educación primaria.

A través de dos Superhéroe y Heroína, una red especial de vigilancia climática, se hará ver al alumnado participante al grave problema que supone el cambio climático y cómo contribuir a frenarlo con varias acciones (acompañadas).

En esta edición se ha puesto el foco en el concepto de **eficiencia energética**, vinculándolo tanto a las prestaciones de los aparatos electrónicos como al uso que hacemos de ellos.

A través de los escenarios que se trabajan en las diferentes piezas, el alumnado aprenderá conceptos relacionados con el reciclaje, el ahorro de energía y agua, la reutilización, etc.

Objetivos

- Contribuir a la concienciación del alumnado de primaria sobre la importancia de colaborar en la lucha contra el Cambio Climático.
- Fomentar, a través de actividades lúdicas y materiales adaptados, conceptos y comportamientos relacionados con el cuidado del medio ambiente.
- Educar en el respeto, el cuidado y el buen uso del entorno común y la naturaleza.
- Fomentar los valores y actitudes relacionados con la sostenibilidad. Entre ellos, el respeto, el compromiso, la independencia, el cuidado, el cambio a la naturaleza, la implicación, etc.

Guía de referencia rápida para docentes

All the information of the Campaign is available, free to access, on the website of the Spanish Network of Cities for Climate: <http://www.redciudadesclima.es/campaign>



4. SIXTH REPORT ON LOCAL POLICIES TO FIGHT CLIMATE CHANGE

Since 2007, this Report has been drawn up to present and disseminate the policies and actions carried out in municipalities belonging to the Spanish Network of Cities for Climate in the fight against climate change.

This Report shows the efforts that Local Governments of the Network are making to face the impacts of climate change, demonstrating their commitment to applying policies and measures on a daily basis.

In the elaboration of this Report, the participation of Local Entities of the Network was essential, providing all the necessary information to show the actions they were carrying out to reduce their greenhouse gas emissions in the fields of mobility, energy efficiency, renewable energy and urban development.

Among the measures to adapt to climate change implemented by Local Governments, the Nature-Based Solutions (NBS) must be highlighted, which are also incorporated in this report.

Likewise, the Report includes the work carried out by Provincial Governments, which play a very important role in fighting climate change, coordinating and promoting the application of policies for mitigation and adaptation in small municipalities.



Actualización, cálculo, reducción y registro de Huellas de Carbono Municipales



5. PROJECT FOR CALCULATION, REGISTRATION AND REDUCTION OF MUNICIPAL CARBON FOOTPRINTS

Since 2014, the Spanish Network of Cities for Climate has promoted the calculation and registry of the Carbon Footprints of its Local Governments, in order to reduce their greenhouse gas emissions.

To this end, the Network provides support to the members interested in calculating the carbon footprint of their premises and facilities, in order to be able to register them in the Registry of Carbon Footprints and Carbon Dioxide Offsetting and Absorption Projects of the Ministry for Ecological Transition (MITECO).

The results are compiled in reports which are created annually. Municipal technicians are trained so that in following years they can calculate and register the footprint of their City Council autonomously.

A report is created evaluating the situation of over twenty Local Entities participating in the calculation of their carbon footprint and the design of plans for reduction of CO₂ emissions. For this purpose, the work tool provided by MITECO was used, which greatly facilitates the calculation of the footprint and the presentation of results.

The year selected for the carbon footprint calculation was 2018 in most cases, although some used 2017, depending on the data provided by each Local Government. The project also allowed official recognition of the results by the Ministry through the registration of the footprints calculated in the Registry.

In this edition, the experiences of the City Councils of León and Valladolid were presented: both initially had the support of the Network for calculating their first carbon footprint, subsequently making the calculation and registration with their own resources.

Carbon Footprint Calculation training module

On February 13th 2020, a Carbon Footprint training module was held in Madrid. It was not possible to respond to all the registration requests received, as the course was mainly practical and personalized, which limited the capacity to a small group of attendees.

Cristina Villalón, Sustainable Mobility Technician of León City Council, presented her experience in the Carbon Footprint calculation of this city over several years. She highlighted the difficulty of compiling the invoices with the data necessary for the calculation for the first time, but encouraged technicians to undertake this work, the main benefit of which is to provide objective data on the consumption and emissions of municipal facilities.

She also explained the different Carbon Footprint Registration Sections, particularly those dedicated to absorption and offsetting projects, in order to encourage City Councils to use these mechanisms or tools to reduce the impact of their greenhouse gas emissions.

María José Ruiz de Villa, Director of the Energy Agency of Valladolid, in addition to presenting her experience in the footprint calculation and registration of this city over several years and obtaining the "reduction" seal, explained the projects that Valladolid City Council had presented for offsetting emissions and the process that this involved.

The course ended with the explanation of how the carbon footprint of municipal facilities is calculated feeding the data of a case study on the calculator designed by the Spanish Office for Climate Change for calculation of the footprint. It was possible to analyse the difficulties which arise to feed the information compiled into the calculator.





6. PARTICIPATION IN EVENTS, CONFERENCES AND COLLABORATIONS

During 2019, the President of the Network and Mayor of Seville, Juan Espadas, as well as other members of the Network, participated in conferences and other events related to climate change.

- Participation in Conferences, Courses and Meetings:

2nd Global Forum of Local Governments on SDGs and 2030 Agenda: action plans for new urban challenges. Seville, 24th to 26th of January 2019. Organised by Seville City Council.

Change the Change, International Conference on Climate Change. Donostia-San Sebastián, 6th to 8th of March 2019. Organised by the Basque Government, the Provincial Government of Guipúzcoa and Donostia-San Sebastián City Council.

Electric mobility opportunities for Spanish City Councils. Seville, 11th of March 2019. Organised by Seville City Council.

Earth Hour. 30th of March 2019. Organised by WWF.

Adaptation to climate change at a local level. Valsaín (Segovia), 9th and 10th of April 2019. Organised by the Ministry for Ecological Transition.

Health and climate change. Clean air, healthy cities. Madrid, 25th of June 2019. Organised by the Ministry for Ecological Transition, the Ministry of Health, Consumption and Social Welfare, and the World Health Organisation.

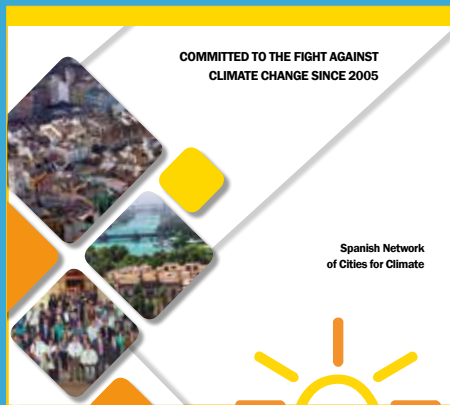
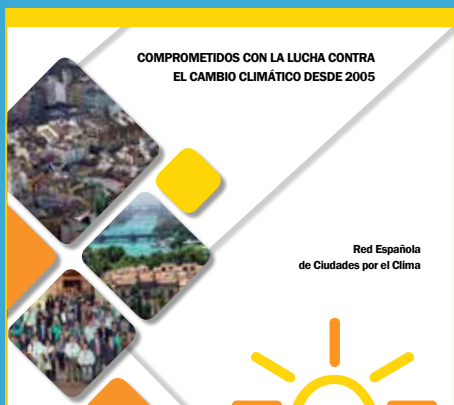
United Nations Climate Change Summit. New York, 23rd of September 2019. Organised by the World Health Organisation and the UN.

Multisectoral workshop on the process of creating the National Plan for Adaptation to Climate Change 2021-2030, Madrid. 14th and 17th of October 2019. Organised by the Ministry for Ecological Transition.

Finally, at the proposal of the Spanish Office for Climate Change, during 2019 the Network kept participating, in the Technical Cooperation Programme in Costa Rica, "COOTEC-Costa Rica: Strengthening Costa Rican institutions through the generation of knowledge and skills, spaces for coordination and exchange of experiences". In this context, two experts travelled to Costa Rica to present the experiences of their Local Government:

- **Jorge Romea**, Head of the Environment and Mobility Service of Rivas-Vaciamadrid City Council, participated in the exchange of experiences "Integral Management of Solid Waste in Municipalities", from 16th to the 18th of July in San José (Costa Rica).

- **José Manuel Peña**, Head of Service of the Mayor's Office of A Coruña City Council and Coordinator of EdusiCoruña, participated in the exchange of experiences "Urban Development and Intermunicipal Planning", from 19th to 24th of November, in San José (Costa Rica).



7. INFORMATION AND AWARENESS DOCUMENTATION (CITIES FOR THE CLIMATE LIBRARY)

PUBLICATION COMPILING THE ACTIONS OF THE NETWORK

This publication compiles the activities carried out by the Spanish Network of Cities for Climate since its creation in 2005.

The Network has even since supported the Local Governments to achieve their emissions reduction goals and to adapt to the effects of climate change. Thus it has become the main interlocutor on climate change policies with other networks and agents working in this field at national and European level.

In order to disseminate activities of the Network during COP25 to local representatives of other countries, a version in English was produced.

8. WEBSITE

The Spanish Network of Cities for Climate has its own website, whose main objective is to present the activities organized by the Network and its members to inform and the most pertinent news on climate change, and to facilitate the incorporation of new Local Governments into the Network.

The Website is regularly updated with reports and documents created by the Network, and it is prepared to easily incorporate information from its members.



9. MEMBERS OF THE SPANISH NETWORK OF CITIES FOR CLIMATE

9.1. NETWORK MEMBERS IN 2019

| | Local Governments | Province | Autonomous Communities | Population INE |
|----|------------------------------------|------------------------|------------------------|----------------|
| 1 | Adamuz City Council | CÓRDOBA | Andalucía | 4.185 |
| 2 | Adeje City Council | SANTA CRUZ DE TENERIFE | Canarias | 47.280 |
| 3 | Alaquàs City Council | VALENCIA | Comunidad Valenciana | 29.341 |
| 4 | Alar del Rey City Council | PALENCIA | Castilla y León | 928 |
| 5 | Albacete City Council | ALBACETE | Castilla-La Mancha | 173.050 |
| 6 | Alboraya City Council | VALENCIA | Comunidad Valenciana | 24.222 |
| 7 | Alcalá de Guadaíra City Council | SEVILLA | Andalucía | 75.256 |
| 8 | Alcalá de Henares City Council | MADRID | Comunidad de Madrid | 193.751 |
| 9 | Alcalá La Real City Council | JAÉN | Andalucía | 21.708 |
| 10 | Alcantarilla City Council | MURCIA | Región de Murcia | 41.622 |
| 11 | Alcaracejos City Council | CÓRDOBA | Andalucía | 1.473 |
| 12 | Alcázar de San Juan City Council | CIUDAD REAL | Castilla-La Mancha | 30.686 |
| 13 | Alcorcón City Council | MADRID | Comunidad de Madrid | 169.502 |
| 14 | Alcúdia (L') City Council | VALENCIA | Comunidad Valenciana | 11.938 |
| 15 | Alfàs del Pi (L') City Council | ALICANTE | Comunidad Valenciana | 20.053 |
| 16 | Algeciras City Council | CÁDIZ | Andalucía | 121.414 |
| 17 | Algemés City Council | VALENCIA | Comunidad Valenciana | 27.285 |
| 18 | Algete City Council | MADRID | Comunidad de Madrid | 20.473 |
| 19 | Algueña City Council | ALICANTE | Comunidad Valenciana | 1.341 |
| 20 | Alhaurín de la Torre City Council | MÁLAGA | Andalucía | 39.911 |
| 21 | Alicante City Council | ALICANTE | Comunidad Valenciana | 331.577 |
| 22 | Almoines City Council | VALENCIA | Comunidad Valenciana | 2.379 |
| 23 | Almonte City Council | HUELVA | Andalucía | 24.013 |
| 24 | Álora City Council | MÁLAGA | Andalucía | 12.951 |
| 25 | Andújar City Council | JAÉN | Andalucía | 37.113 |
| 26 | Antequera City Council | MÁLAGA | Andalucía | 41.154 |
| 27 | Arahal City Council | SEVILLA | Andalucía | 19.565 |
| 28 | Aranda de Duero City Council | BURGOS | Castilla y León | 32.523 |
| 29 | Aranjuez City Council | MADRID | Comunidad de Madrid | 59.037 |
| 30 | Archena City Council | MURCIA | Región de Murcia | 19.053 |
| 31 | Arenas de San Pedro City Council | ÁVILA | Castilla y León | 6.454 |
| 32 | Arnedo City Council | LA RIOJA | La Rioja | 14.815 |
| 33 | Arona City Council | SANTA CRUZ DE TENERIFE | Canarias | 79.448 |
| 34 | Arrecife City Council | LAS PALMAS | Canarias | 61.351 |
| 35 | Ávila City Council | ÁVILA | Castilla y León | 57.657 |
| 36 | Ayamonte City Council | HUELVA | Andalucía | 20.883 |
| 37 | Badalona City Council | BARCELONA | Cataluña | 217.741 |
| 38 | Baeza City Council | JAÉN | Andalucía | 15.902 |
| 39 | Bailén City Council | JAÉN | Andalucía | 17.820 |
| 40 | Barcelona City Council | BARCELONA | Cataluña | 1.620.343 |
| 41 | Barco de Ávila City Council | ÁVILA | Castilla y León | 2.368 |
| 42 | Barrios (Los) City Council | CÁDIZ | Andalucía | 23.513 |
| 43 | Barro City Council | PONTEVEDRA | Galicia | 3.716 |
| 44 | Barxeta City Council | VALENCIA | Comunidad Valenciana | 1.604 |
| 45 | Béjar City Council | SALAMANCA | Castilla y León | 12.961 |
| 46 | Benalmádena City Council | MÁLAGA | Andalucía | 67.746 |
| 47 | Benicasim City Council | CASTELLÓN | Comunidad Valenciana | 18.055 |
| 48 | Berja City Council | ALMERÍA | Andalucía | 12.381 |
| 49 | Besalú City Council | GRONA | Cataluña | 2.467 |
| 50 | Bigastro City Council | ALICANTE | Comunidad Valenciana | 6.702 |
| 51 | Bonrepòs i Mirambell City Council | VALENCIA | Comunidad Valenciana | 3.645 |
| 52 | Bujalance City Council | CÓRDOBA | Andalucía | 7.537 |
| 53 | Burela City Council | LUGO | Galicia | 9.566 |
| 54 | Burgos City Council | BURGOS | Castilla y León | 175.921 |
| 55 | Cabana de Bergantiños City Council | A CORUÑA | Galicia | 4.337 |
| 56 | Cabra City Council | CÓRDOBA | Andalucía | 20.417 |

| | Local Governments | Province | Autonomous Communities | Population INE |
|-----|---|------------------------|------------------------|----------------|
| 57 | Cádiz City Council | CÁDIZ | Andalucía | 116.979 |
| 58 | Calatayud City Council | ZARAGOZA | Aragón | 20.035 |
| 59 | Callosa de Segura City Council | ALICANTE | Comunidad Valenciana | 18.864 |
| 60 | Calviá City Council | ILLES BALEARS | Illes Balears | 49.333 |
| 61 | Camariñas City Council | A CORUÑA | Galicia | 5.322 |
| 62 | Camas City Council | SEVILLA | Andalucía | 27.463 |
| 63 | Cambados City Council | PONTEVEDRA | Galicia | 13.814 |
| 64 | Campello (el) City Council | ALICANTE | Comunidad Valenciana | 27.893 |
| 65 | Candelaria City Council | SANTA CRUZ DE TENERIFE | Canarias | 27.641 |
| 66 | Candeleda City Council | ÁVILA | Castilla y León | 4.998 |
| 67 | Carballeda de Avia City Council | OURENSE | Galicia | 1.317 |
| 68 | Carballiño (O) City Council | OURENSE | Galicia | 13.939 |
| 69 | Carlota (La) City Council | CÓRDOBA | Andalucía | 14.067 |
| 70 | Castellón de la Plana City Council | CASTELLÓN | Comunidad Valenciana | 170.888 |
| 71 | Castilleja de la Cuesta City Council | SEVILLA | Andalucía | 17.350 |
| 72 | Castro-Urdiales City Council | CANTABRIA | Cantabria | 31.977 |
| 73 | Castuera City Council | BADAJOS | Extremadura | 5.921 |
| 74 | Cazorla City Council | JAÉN | Andalucía | 7.574 |
| 75 | Chiclana de la Frontera City Council | CÁDIZ | Andalucía | 83.831 |
| 76 | Chipiona City Council | CÁDIZ | Andalucía | 19.068 |
| 77 | Cieza City Council | MURCIA | Región de Murcia | 34.889 |
| 78 | Ciudadella de Menorca City Council | ILLES BALEARS | Illes Balears | 29.223 |
| 79 | Coca City Council | SEGOVIA | Castilla y León | 1.774 |
| 80 | Coín City Council | MÁLAGA | Andalucía | 21.716 |
| 81 | Collado Villalba City Council | MADRID | Comunidad de Madrid | 63.074 |
| 82 | Conil de la Frontera City Council | CÁDIZ | Andalucía | 22.427 |
| 83 | Córdoba City Council | CÓRDOBA | Andalucía | 325.708 |
| 84 | Coria del Río City Council | SEVILLA | Andalucía | 30.657 |
| 85 | Corrales de Buelna (Los) City Council | CANTABRIA | Cantabria | 10.910 |
| 86 | Coruña (A) City Council | A CORUÑA | Galicia | 244.850 |
| 87 | Covelo (O) City Council | PONTEVEDRA | Galicia | 2.417 |
| 88 | Cuenca City Council City Council | CUENCA | Castilla-La Mancha | 54.898 |
| 89 | Cunit City Council | TARRAGONA | Cataluña | 12.326 |
| 90 | Daimiel City Council | CIUDAD REAL | Castilla-La Mancha | 18.051 |
| 91 | Dénia City Council | ALICANTE | Comunidad Valenciana | 41.733 |
| 92 | Donostia-San Sebastián City Council | GUIPÚZCOA | País Vasco | 186.665 |
| 93 | Dos Hermanas City Council | SEVILLA | Andalucía | 133.168 |
| 94 | Dúrcal City Council | GRANADA | Andalucía | 6.975 |
| 95 | Écija City Council | SEVILLA | Andalucía | 39.882 |
| 96 | Eivissa City Council | ILLES BALEARS | Illes Balears | 49.727 |
| 97 | Elche City Council | ALICANTE | Comunidad Valenciana | 230.625 |
| 98 | Elda City Council | ALICANTE | Comunidad Valenciana | 52.404 |
| 99 | Eliana (L´) City Council | VALENCIA | Comunidad Valenciana | 18.050 |
| 100 | Espinar (El) City Council | SEGOVIA | Castilla y León | 9.061 |
| 101 | Fene City Council | A CORUÑA | Galicia | 13.013 |
| 102 | Fernán-Núñez City Council | CÓRDOBA | Andalucía | 9.668 |
| 103 | Fuenlabrada City Council | MADRID | Comunidad de Madrid | 193.586 |
| 104 | Gandía City Council | VALENCIA | Comunidad Valenciana | 73.829 |
| 105 | Gavà City Council | BARCELONA | Cataluña | 46.705 |
| 106 | Getafe City Council | MADRID | Comunidad de Madrid | 180.747 |
| 107 | Gibraleón City Council | HUELVA | Andalucía | 12.548 |
| 108 | Gijón City Council | ASTURIAS | Principado de Asturias | 271.843 |
| 109 | Gines City Council | SEVILLA | Andalucía | 13.471 |
| 110 | Girona City Council | GIRONA | Cataluña | 100.266 |
| 111 | Granada City Council | GRANADA | Andalucía | 232.208 |
| 112 | Granollers City Council | BARCELONA | Cataluña | 60.981 |
| 113 | Grove (O) City Council | PONTEVEDRA | Galicia | 10.700 |
| 114 | Guadalajara City Council | GUADALAJARA | Castilla-La Mancha | 84.910 |
| 115 | Guadarrama City Council | MADRID | Comunidad de Madrid | 15.785 |
| 116 | Guadix City Council | GRANADA | Andalucía | 18.718 |
| 117 | Guía de Isora City Council | SANTA CRUZ DE TENERIFE | Canarias | 20.991 |
| 118 | Hospitalet de Llobregat (L´) City Council | BARCELONA | Cataluña | 261.068 |
| 119 | Huelva City Council | JAÉN | Andalucía | 5.845 |
| 120 | Huelva City Council | HUELVA | Andalucía | 144.258 |

| | Local Governments | Province | Autonomous Communities | Population INE |
|-----|--|------------------------|------------------------|----------------|
| 121 | Huércal de Almería City Council | ALMERÍA | Andalucía | 17.418 |
| 122 | Huércal-Overa City Council | ALMERÍA | Andalucía | 18.816 |
| 123 | Huesca City Council | HUESCA | Aragón | 52.463 |
| 124 | Huétor Vega City Council | GRANADA | Andalucía | 11.966 |
| 125 | Ibi City Council | ALICANTE | Comunidad Valenciana | 23.403 |
| 126 | Icod de Los Vinos City Council | SANTA CRUZ DE TENERIFE | Canarias | 22.749 |
| 127 | Inca City Council | ILLES BALEARS | Illes Balears | 32.137 |
| 128 | Jaén City Council | JAÉN | Andalucía | 113.457 |
| 129 | Jerez de la Frontera City Council | CÁDIZ | Andalucía | 212.879 |
| 130 | Jumilla City Council | MURCIA | Región de Murcia | 25.547 |
| 131 | Laviana City Council | ASTURIAS | Principado de Asturias | 13.087 |
| 132 | Leganés City Council | MADRID | Comunidad de Madrid | 188.425 |
| 133 | León City Council | LEÓN | Castilla y León | 124.772 |
| 134 | Lepe City Council | HUELVA | Andalucía | 27.047 |
| 135 | Línea de la Concepción (La) City Council | CÁDIZ | Andalucía | 62.940 |
| 136 | Llanera City Council | ASTURIAS | Asturias | 13.676 |
| 137 | Llerena City Council | BADAJOS | Extremadura | 5.758 |
| 138 | Lobios City Council | OURENSE | Galicia | 1.732 |
| 139 | Logroño City Council | LA RIOJA | La Rioja | 151.113 |
| 140 | Loja City Council | GRANADA | Andalucía | 20.371 |
| 141 | Lorca City Council | MURCIA | Región de Murcia | 93.079 |
| 142 | Lugo City Council | LUGO | Galicia | 98.025 |
| 143 | Madrid City Council | MADRID | Comunidad de Madrid | 3.223.334 |
| 144 | Maella City Council | ZARAGOZA | Aragón | 2.007 |
| 145 | Mairena del Alcor City Council | SEVILLA | Andalucía | 23.473 |
| 146 | Majadahonda City Council | MADRID | Comunidad de Madrid | 71.785 |
| 147 | Málaga City Council | MÁLAGA | Andalucía | 571.026 |
| 148 | Manzanares El Real City Council | MADRID | Comunidad de Madrid | 8.597 |
| 149 | Maó City Council | ILLES BALEARS | Illes Balears | 28.592 |
| 150 | Maracena City Council | GRANADA | Andalucía | 22.047 |
| 151 | Marbella City Council | MÁLAGA | Andalucía | 141.463 |
| 152 | Marín City Council | PONTEVEDRA | Galicia | 24.362 |
| 153 | Marratxi City Council | ILLES BALEARS | Illes Balears | 36.725 |
| 154 | Mataró City Council | BARCELONA | Cataluña | 126.988 |
| 155 | Miajadas City Council | CÁCERES | Extremadura | 9.685 |
| 156 | Mijas City Council | MÁLAGA | Andalucía | 80.630 |
| 157 | Miranda de Ebro City Council | BURGOS | Castilla y León | 35.477 |
| 158 | Moclín City Council | MÁLAGA | Andalucía | 1.230 |
| 159 | Moguer City Council | HUELVA | Andalucía | 21.699 |
| 160 | Mojonera (La) City Council | ALMERÍA | Andalucía | 9.003 |
| 161 | Molina de Segura City Council | MURCIA | Región de Murcia | 70.964 |
| 162 | Montcada i Reixac City Council | BARCELONA | Cataluña | 35.599 |
| 163 | Montilla City Council | CÓRDOBA | Andalucía | 23.031 |
| 164 | Montoro City Council | CÓRDOBA | Andalucía | 9.436 |
| 165 | Monzón City Council | HUESCA | Aragón | 17.061 |
| 166 | Moraña City Council | PONTEVEDRA | Galicia | 4.200 |
| 167 | Morón de la Frontera City Council | SEVILLA | Andalucía | 27.844 |
| 168 | Motril City Council | GRANADA | Andalucía | 60.592 |
| 169 | Moya City Council | LAS PALMAS | Canarias | 7.728 |
| 170 | Murcia City Council | MURCIA | Región de Murcia | 447.182 |
| 171 | Nerja City Council | MÁLAGA | Andalucía | 21.061 |
| 172 | Novelda City Council | ALICANTE | Comunidad Valenciana | 25.725 |
| 173 | Olivares City Council | SEVILLA | Andalucía | 9.390 |
| 174 | Olot City Council | GIRONA | Cataluña | 34.486 |
| 175 | Olvera City Council | CÁDIZ | Andalucía | 8.124 |
| 176 | Osuna City Council | SEVILLA | Andalucía | 17.622 |
| 177 | Ourense City Council | OURENSE | Galicia | 105.505 |
| 178 | Oviedo City Council | ASTURIAS | Principado de Asturias | 220.020 |
| 179 | Paderne City Council | A CORUÑA | Galicia | 2.419 |
| 180 | Paiporta City Council | VALENCIA | Comunidad Valenciana | 25.309 |

| | Local Governments | Province | Autonomous Communities | Population INE |
|-----|---|------------------------|------------------------|----------------|
| 181 | Pajares de Adaja City Council | ÁVILA | Castilla y León | 154 |
| 182 | Palau-Solità i Plegamans City Council | BARCELONA | Cataluña | 14.636 |
| 183 | Palencia City Council | PALENCIA | Castilla y León | 78.629 |
| 184 | Palma City Council | ILLES BALEARS | Illes Balears | 409.661 |
| 185 | Palma del Río City Council | CÓRDOBA | Andalucía | 21.159 |
| 186 | Palmas de Gran Canaria (Las) City Council | LAS PALMAS | Canarias | 378.517 |
| 187 | Pamplona City Council | NAVARRA | Navarra | 199.066 |
| 188 | Paracuellos de Jarama City Council | MADRID | Comunidad de Madrid | 24.521 |
| 189 | Paradas City Council | SEVILLA | Andalucía | 6.924 |
| 190 | Parla City Council | MADRID | Comunidad de Madrid | 128.256 |
| 191 | Paterna City Council | VALENCIA | Comunidad Valenciana | 69.156 |
| 192 | Petrer City Council | ALICANTE | Comunidad Valenciana | 34.479 |
| 193 | Piñoria City Council | ASTURIAS | Principado de Asturias | 7.101 |
| 194 | Pineda de Mar City Council | BARCELONA | Cataluña | 26.659 |
| 195 | Pinoso City Council | ALICANTE | Comunidad Valenciana | 7.845 |
| 196 | Pinto City Council | MADRID | Comunidad de Madrid | 51.541 |
| 197 | Plasencia City Council | CÁCERES | Extremadura | 40.141 |
| 198 | Poio City Council | PONTEVEDRA | Galicia | 17.018 |
| 199 | Ponferrada City Council | LEÓN | Castilla y León | 65.239 |
| 200 | Pozuelo de Alarcón City Council | MADRID | Comunidad de Madrid | 86.172 |
| 201 | Prat de Llobregat (El) City Council | BARCELONA | Cataluña | 64.132 |
| 202 | Priego de Córdoba City Council | CÓRDOBA | Andalucía | 22.585 |
| 203 | Puebla del Río (La) City Council | SEVILLA | Andalucía | 11.879 |
| 204 | Puente Genil City Council | CÓRDOBA | Andalucía | 30.241 |
| 205 | Puerto del Rosario City Council | LAS PALMAS | Canarias | 39.382 |
| 206 | Puerto Lumbreras City Council | MURCIA | Región de Murcia | 14.981 |
| 207 | Puertollano City Council | CIUDAD REAL | Castilla-La Mancha | 47.881 |
| 208 | Puigpunyent City Council | ILLES BALEARS | Illes Balears | 1.967 |
| 209 | Pulianas City Council | GRANADA | Andalucía | 5.348 |
| 210 | Punta Umbría City Council | HUELVA | Andalucía | 15.134 |
| 211 | Rafelguaraf City Council | VALENCIA | Comunidad Valenciana | 2.370 |
| 212 | Realejos (Los) City Council | SANTA CRUZ DE TENERIFE | Canarias | 36.405 |
| 213 | Reinosa City Council | CANTABRIA | Cantabria | 9.095 |
| 214 | Riba-roja de Túria City Council | VALENCIA | Comunidad Valenciana | 21.992 |
| 215 | Rinconada (La) City Council | SEVILLA | Andalucía | 38.406 |
| 216 | Riudecanyes City Council | TARRAGONA | Cataluña | 1.131 |
| 217 | Rivas Vaciamadrid City Council | MADRID | Comunidad de Madrid | 85.893 |
| 218 | Roquetas de Mar City Council | ALMERÍA | Andalucía | 94.925 |
| 219 | Rota City Council | CÁDIZ | Andalucía | 28.848 |
| 220 | Rozas de Madrid (Las) City Council | MADRID | Comunidad de Madrid | 95.550 |
| 221 | Sabadell City Council | BARCELONA | Cataluña | 211.734 |
| 222 | Sagunto City Council | VALENCIA | Comunidad Valenciana | 65.669 |
| 223 | Salobreña City Council | GRANADA | Andalucía | 12.396 |
| 224 | San Andrés del Rabanedo City Council | LEÓN | Castilla y León | 30.820 |
| 225 | San Antonio de Benagéber City Council | VALENCIA | Comunidad Valenciana | 8.846 |
| 226 | San Bartolomé de la Torre City Council | HUELVA | Andalucía | 3.679 |
| 227 | San Cristóbal de la Laguna City Council | SANTA CRUZ DE TENERIFE | Canarias | 155.549 |
| 228 | San Fernando de Henares City Council | MADRID | Comunidad de Madrid | 39.466 |
| 229 | San Ildefonso-La Granja City Council | SEGOVIA | Castilla y León | 5.267 |
| 230 | San Juan de Aznalfarache City Council | SEVILLA | Andalucía | 21.195 |
| 231 | San Martín del Rey Aurelio City Council | ASTURIAS | Principado de Asturias | 16.283 |
| 232 | San Sebastián de los Reyes City Council | MADRID | Comunidad de Madrid | 87.724 |
| 233 | Sant Adrià de Besòs City Council | BARCELONA | Cataluña | 36.669 |
| 234 | Sant Antoni de Portmany City Council | ILLES BALEARS | Illes Balears | 25.779 |
| 235 | Sant Boi de Llobregat City Council | BARCELONA | Cataluña | 82.904 |
| 236 | Sant Joan d'Alacant City Council | ALICANTE | Comunidad Valenciana | 23.518 |
| 237 | Sant Vicent del Raspeig City Council | ALICANTE | Comunidad Valenciana | 57.785 |
| 238 | Santa Brígida City Council | LAS PALMAS | Canarias | 18.314 |
| 239 | Santa Coloma de Gramenet City Council | BARCELONA | Cataluña | 118.821 |
| 240 | Santa Cruz de Tenerife City Council | SANTA CRUZ DE TENERIFE | Canarias | 204.856 |
| 241 | Santa Marta de Tormes City Council | SALAMANCA | Castilla y León | 14.732 |
| 242 | Santa Pola City Council | ALICANTE | Comunidad Valenciana | 31.745 |
| 243 | Santander City Council | SANTANDER | Cantabria | 172.044 |
| 244 | Santanyi City Council | ILLES BALEARS | Illes Balears | 12.112 |
| 245 | Santisteban del Puerto City Council | JAÉN | Andalucía | 4.520 |

| | Local Governments | Province | Autonomous Communities | Population INE |
|-----|--|------------------------|------------------------|----------------|
| 246 | Sarriá City Council | LUGO | Galicia | 13.345 |
| 247 | Seqorbe City Council | CASTELLÓN | Comunidad Valenciana | 8.878 |
| 248 | Segovia City Council | SEGOVIA | Castilla y León | 51.683 |
| 249 | Sevilla City Council | SEVILLA | Andalucía | 688.711 |
| 250 | Silla City Council | VALENCIA | Comunidad Valenciana | 18.467 |
| 251 | Soria City Council | SORIA | Castilla y León | 39.112 |
| 252 | Soto del Real City Council | MADRID | Comunidad de Madrid | 8.694 |
| 253 | Tacoronte City Council | SANTA CRUZ DE TENERIFE | Canarias | 23.961 |
| 254 | Taliqa City Council | BADAJOS | Extremadura | 681 |
| 255 | Tarragona City Council | TARRAGONA | Cataluña | 132.299 |
| 256 | Tequeste City Council | SANTA CRUZ DE TENERIFE | Canarias | 11.203 |
| 257 | Tejeda City Council | LAS PALMAS | Canarias | 1.921 |
| 258 | Toledo City Council | TOLEDO | Castilla-La Mancha | 84.282 |
| 259 | Tomelloso City Council | CIUDAD REAL | Castilla-La Mancha | 36.091 |
| 260 | Torrejón de la Calzada City Council | MADRID | Comunidad de Madrid | 8.582 |
| 261 | Torreldones City Council | MADRID | Comunidad de Madrid | 23.361 |
| 262 | Torremolinos City Council | MÁLAGA | Andalucía | 68.262 |
| 263 | Torrent City Council | VALENCIA | Comunidad Valenciana | 81.245 |
| 264 | Torreveja City Council | ALICANTE | Comunidad Valenciana | 82.599 |
| 265 | Totana City Council | MURCIA | Región de Murcia | 31.639 |
| 266 | Tudela de Duero City Council | VALLADOLID | Castilla y León | 8.547 |
| 267 | Utebo City Council | ZARAGOZA | Aragón | 18.602 |
| 268 | Utrera City Council | SEVILLA | Andalucía | 52.617 |
| 269 | Valdepeñas City Council | CIUDAD REAL | Castilla-La Mancha | 30.210 |
| 270 | Valencia City Council | VALENCIA | Comunidad Valenciana | 791.413 |
| 271 | Vall d'Uixó (La) City Council | CASTELLÓN | Comunidad Valenciana | 31.552 |
| 272 | Valladolid City Council | VALLADOLID | Castilla y León | 298.866 |
| 273 | Valle de Mena City Council | BURGOS | Castilla y León | 3.739 |
| 274 | Vedra City Council | A CORUÑA | Galicia | 5.046 |
| 275 | Vélez-Málaga City Council | MÁLAGA | Andalucía | 80.817 |
| 276 | Vera City Council | ALMERÍA | Andalucía | 15.837 |
| 277 | Vic City Council | BARCELONA | Cataluña | 45.040 |
| 278 | Vícar City Council | ALMERÍA | Andalucía | 25.405 |
| 279 | Vigo City Council | PONTEVEDRA | Galicia | 293.642 |
| 280 | Vilaboa City Council | PONTEVEDRA | Galicia | 5.954 |
| 281 | Viladecans City Council | BARCELONA | Cataluña | 66.168 |
| 282 | Vilafranca del Penedès City Council | BARCELONA | Cataluña | 40.055 |
| 283 | Vilanova i la Geltrú City Council | BARCELONA | Cataluña | 66.274 |
| 284 | Villa de Agüimes (La) City Council | LAS PALMAS | Canarias | 31.152 |
| 285 | Villa de Don Fadrique (La) City Council | TOLEDO | Castilla-La Mancha | 3.723 |
| 286 | Villalbilla City Council | MADRID | Comunidad de Madrid | 13.421 |
| 287 | Villamayor City Council | SALAMANCA | Castilla y León | 7.207 |
| 288 | Villanueva de la Cañada City Council | MADRID | Comunidad de Madrid | 21.000 |
| 289 | Villanueva del Arzobispo City Council | JAÉN | Andalucía | 8.301 |
| 290 | Villaquilambre City Council | LEÓN | Castilla y León | 18.676 |
| 291 | Villares (Los) City Council | JAÉN | Andalucía | 5.980 |
| 292 | Villarreal/Mila Real City Council | CASTELLÓN | Comunidad Valenciana | 50.577 |
| 293 | Villarrobledo City Council | ALBACETE | Castilla-La Mancha | 25.241 |
| 294 | Villaviciosa de Odón City Council | MADRID | Comunidad de Madrid | 27.596 |
| 295 | Villena City Council | ALICANTE | Comunidad Valenciana | 33.983 |
| 296 | Vitoria-Gasteiz City Council | ÁLAVA | País Vasco | 249.176 |
| 297 | Viveiro City Council | LUGO | Galicia | 15.510 |
| 298 | Xátiva City Council | VALENCIA | Comunidad Valenciana | 29.045 |
| 299 | Xirivella City Council | VALENCIA | Comunidad Valenciana | 29.108 |
| 300 | Yecla City Council | MURCIA | Región de Murcia | 34.234 |
| 301 | Yunquera City Council | MÁLAGA | Andalucía | 2.880 |
| 302 | Zaragoza City Council | ZARAGOZA | Aragón | 666.880 |
| 303 | La Gomera Insular Council | SANTA CRUZ DE TENERIFE | Canarias | 21.136 |
| 304 | Autonomous City of Ceuta | CEUTA | Ceuta | 85.144 |
| 305 | Eivissa Insular Council | ILLES BALEARS | Illes Balears | 144.659 |
| 306 | Menorca Insular Council | ILLES BALEARS | Illes Balears | 91.920 |
| 307 | Government of Badajoz | BADAJOS | Extremadura | 676.376 |
| 308 | Government of Barcelona. Xarxa de Ciutats i Pobles Cap a la Sostenibilitat | BARCELONA | Cataluña | 5.609.350 |
| 309 | Government of Cádiz | CÁDIZ | Andalucía | 1.238.714 |
| 310 | Government of Castellón | CASTELLÓN | Comunidad Valenciana | 576.898 |

| | Local Governments | Province | Autonomous Communities | Population INE |
|-----|---|-------------|---------------------------|---------------------------------|
| 311 | Government of Guadalajara | GUADALAJARA | Castilla-La Mancha | 254.308 |
| 312 | Government of Huelva | HUELVA | Andalucía | 519.932 |
| 313 | Government of Jaén | JAÉN | Andalucía | 638.099 |
| 314 | Government of Málaga | MÁLAGA | Andalucía | 1.641.121 |
| 315 | Government of Palencia | PALENCIA | Castilla y León | 162.035 |
| 316 | Cantabria Association of Sustainable Municipalities | CANTABRIA | Cantabria | 70.924 |
| | | | TOTAL INHABITANTS: | 29.187.217⁽¹⁾ |

316 Local Entities and two observers:

- The Navarra Network of Local Entities for Sustainability (Navarra)
- The Basque Network of Municipalities for Sustainability. Udalsarea21 (País Vasco)

9.2 NEW MEMBERS IN FIRST QUARTER 2020

| Local Entity | Province | Population ⁽²⁾ |
|--------------------------------------|-------------|---------------------------|
| Almansa City Council | Albacete | 24.419 |
| Astillero City Council | Cantabria | 18.111 |
| Azuqueca de Henares City Council | Guadalajara | 35.009 |
| Benidorm City Council | Alicante | 68.721 |
| Benigembla City Council | Alicante | 490 |
| Berzosa del Lozoya City Council | Madrid | 205 |
| Cáceres City Council | Cáceres | 96.126 |
| Carbajosa de la Sagrada City Council | Salamanca | 7.116 |
| Ceutí City Council | Murcia | 11.565 |
| Ejea de los Caballero City Council | Zaragoza | 16.605 |
| Estepona City Council | Málaga | 67.012 |
| Férez City Council | Albacete | 643 |
| Gáldar City Council | Las Palmas | 24.209 |
| Gondomar City Council | Pontevedra | 14.286 |
| Haro City Council | La Rioja | 11.408 |
| La Puebla de Cazalla City Council | Sevilla | 10.979 |
| Madarcos City Council | Madrid | 48 |
| Peligros City Council | Granada | 11.286 |
| Pulpí City Council | Almería | 10.055 |
| San Juan del Puerto City Council | Huelva | 9.300 |
| San Pedro del Pinatar City Council | Murcia | 25.476 |
| Talavera de la Reina City Council | Toledo | 83.417 |
| Villamuriel de Cerrato City Council | Palencia | 6.503 |
| Villaviciosa City Council | Asturias | 18.111 |
| Government of Albacete | Albacete | 388.786 |
| Government of Pontevedra | Pontevedra | 942.665 |

NEW TOTAL OF LOCAL ENTITIES: **342**

NEW TOTAL OF INHABITANTS: **30.566.071 habitants⁽²⁾**

(1) Figure calculated on the basis of the 2019 municipal census made by the Spanish Statistical Office, without counting the population of the municipalities which corresponding Provincial Government or Island Council is also a member of the Spanish Network of Cities for Climate.

(2) Provisional data of the Municipal Population Census 2019, Spanish Statistical Office.

ACTIVITY REPORT
2019
SPANISH NETWORK OF
CITIES FOR CLIMATE

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