

全球市长气候与能源盟约





WHY IS THE GLOBAL COVENANT IMPORTANT? 盟约的重要性

- Creates the largest coalition of cities and local governments for greater impact and recognition
- 全球市长盟约是全球最大的致力于气候变化的城市组织,以突出城市的影响与贡献
- Standardizes measurement and reporting
- 标准化评估与通报
- Makes all city climate data available to the public in one place in a consistent way for the first time ever
- 以简洁统一的形式向公众发布城市在气候变化领域数据
- Creates an "evidence base" for increased investment in urban low carbon infrastructure
- 创建基于事实的城市基础设施投资机制







What is Global Covenant of Mayors 关于全球市长盟约



WHAT IS THE GLOBAL COVENANT OF MAYORS?关于全球市长盟约



全球市长协定

市长盟约

- A first-of-its-kind and largest global coalition of cities leading the fight against climate change.
- 全球市长盟约是全球最大的致力于气候变化的城市组织
- Formally brings together the Compact of Mayors and the EU Covenant of Mayors, the world's two primary initiatives of cities to assist cities and local governments in their transition to a low-carbon economy, and demonstrate their global impact.
- 由全球市长协定和欧盟发起市长盟约组织合并而成, 旨在协助城市向低碳减排的经济发展,并且展示城 市对气候变化行动的全球影响



A GLOBAL MERGER 合并壮大



The Covenant of Mayors for Climate & Energy 市长盟约

Created by the European Commission in 2008 after the adoption of the 2020 EU Climate and Energy Package, the EU Covenant of Mayors puts cities and regions at the forefront of climate action, representing more than 6,800 cities in 57 countries. New signatories pledge to reduce CO_2 emissions by at least 40% by 2030, to adopt an integrated approach to tackling mitigation and adaptation to climate change, and to tackle energy access.

市长气候与能源盟约成立于2008年,承诺落实2020年欧盟气候与能源政策。市长盟约代表57个国家的6800个城市, 旨在带领城市与地方政府成为节能减排的先锋。盟约城市约定将温室气体排放总量在2030年减少40%,积极应对气候变化和能源供应。



The Compact of Mayors 全球市长协定

Launched in 2014 at the Secretary-General's Climate Summit by UN Secretary-General Ban Ki-moon and Michael R. Bloomberg, UN Special Envoy for Cities and Climate Change, and activated under the leadership of the global city networks – C40 Cities Climate Leadership Group (led by Mayor Paes of Rio), ICLEI-Local Governments for Sustainability (led by Mayor Park of Seoul) and United Cities and Local Governments (led by Mayors Topbas of Istanbul and Hidalgo of Paris), the Compact of Mayors now has commitments from more than 525 cities from 6 continents and 94 countries, representing more than 438 million people or 6.05% of the global population.

全球市长协定组织成立于2014年,由联合国秘书长秘书长潘基文与联合国气候特使布隆伯格共同发起,由C40,ICLEI等城市组织支持。来自6大洲94个国家的525个城市加盟该组织,代表超过4亿人口(全球6%的人口)。



COMPACT AND COVENANT REQUIREMENTS 现有要求的比较



Compact of Mayors全球市长协定 Compliance Steps付诸实践步骤



Committing to address climate change mitigation and adaptation, and to improve energy access加入市长协定的市长承诺在3年时间内完成



Completing a GHG Inventory and identifying hazards impacting the local government 完成建立温室气体排放监测机制及确定本地区的主要风险



Setting a mitigation target and completing a vulnerability assessment 建立减排目标及评估本地的脆弱环节



Creating a mitigation and adaptation plan 建立减缓与适应计划



The Covenant Step by Step

市长盟约付诸实践步骤



Step 1: Signature of the Covenant of Mayors签约

- Creation of adequate structures建立合适的框架
- Development of a Baseline Emissions Inventory, Risk and Vulnerability Assessment, Action Plan 制定减排监控系统与风险评估,行动计划

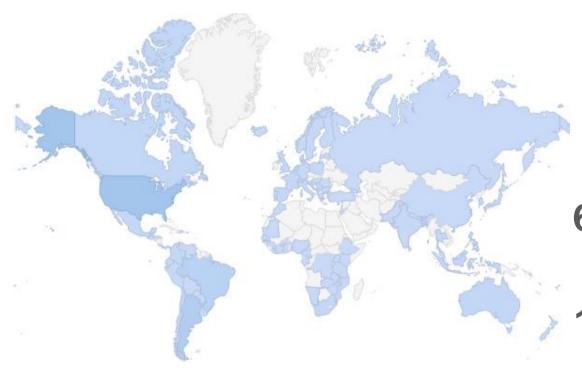
Step 2: Submission of Your Action Plan提交行动计划

- Implementing the actions 计划实施
- Sharing experience and promoting your local actions 经验分享与宣传

Step 3: Regular Submissions of Implementation Reports 定期提交执行情况报告



A GLOBAL REACH 全球影响力



7,400+ CITIES 7400城市

121 COUNTRIES 121 国家

687 MILLION PEOPLE 6亿八千万人口

10% OF THE GLOBAL POPULATION 10%全球人口



Requirements of Commitment

承诺要求



MAKING A COMMITMENT 承诺

Cities and Local Governments can commit through a variety of channels 城市与地方政府可通过多种渠道承诺

Regional Covenants + Regional Covenant Secretariats 地区市长盟约与 盟约秘书处

City Networks + Partner Networks 城市组织伙伴与其 他合作伙伴 GCoM Secretariat (info@globalcovenantofmayors.org) 全球市长盟约 秘书处



Scope of Commitment

承诺范围



SCOPE OF THE GLOBAL COVENANT COMMITMENT 全球市长盟约承诺范围

Mitigation 减缓

Adaptation 适应

Energy 能源供应

- Cities and local governments are required to voluntarily track commitments or targets for greenhouse gas (GHG) emissions reductions (also referred to as low emission development targets)
- **城市与地方政府**应自主评审监督减排目标的实现,建 **立低排放的**经济发展目标



Scope of the Global Covenant Commitment 全球市长盟约承诺范围

Mitigation 减缓

Adaptation 适应

Energy 能源供应

- Cities and local governments also commit to assess climate hazards, vulnerabilities and risks, and plan for and implement climate adaptation actions.
- 城市与地方政府承诺对气候变化可能带来的灾害与损失进行评估,制定与执行相应的行动计划



SCOPE OF THE GLOBAL COVENANT COMMITMENT 全球市长盟约承诺范围

Mitigation 减缓

Adaptation 适应

Energy 能源供应

- Cities and local governments commit to increase access to clean and affordable energy
- 城市与地方政府承诺提供清洁与实惠的能源





Governance of Global Covenant of Mayors

全球市长盟约的组织管理



GLOBAL COVENANT OF MAYORS BOARD 全球市长盟约的董事会成员

Maroš Šefčovič Vice President, European Commission Co - Chair





Michael R. Bloomberg Co - Chair



Cristiana Figueres Vice Chair

Voting Members 有投票权的成员



Anne Hidalgo Paris, France



Park Won-soon Seoul, South Korea



Tri Rismaharini Surabaya, Indonesia



Patricia de Lille Cape Town, South Africa



Mauricio Rodas Quito, Ecuador



Covenant Secretariat Executive Director



Founders' Council Rotating Seat (TBD)









Gregor Robertson



Finance Council (TBD)

UNFCCC

China Mayor TBD

Kasim Reed **Atlanta, United States**





Mohamed Sefiani Chefchaouen, Morocco

GCOM SECRETARIAT 全球市长盟约的秘书处

GCoM Secretariat 秘书处 Established to support the Governing Board and other bodies of the GCoM支持董事会成员及其他伙伴机构的工作

Support and empower Regional Covenants regarding city engagement and exchange/compilation of good practices支持地区市长盟约的工作,促进城市之间的交流与互相学习

Support Regional Covenants in delivering technical assistance activities帮助地区市长盟约通过技术支持

Develop and recommend overarching strategies, principles, and standards for data management, research concepts, and communication strategies制定战略原则,数据管理标准,研究方向以及传媒策略

REGIONAL COVENANTS 地区盟约组织

Roles and Responsibilities 角色与职责

- Deploy technical assistance and engage with Local Governments 与地方政府接触 及提供技术支持
- Coordinate with all relevant local partners and city networks 协调本地区的合作伙伴 与城市组织
- Mobilize new signatories 发展新会员城市
- Create locally specific and regionally responsive technical support structures 创建有地区特色和针对性的技术支持机制

Contact Information

- Europe 欧洲: info@eumayors.eu
- Eastern东欧: info-east@eumayors.eu
- Mediterranean南地中海地区: infosouth@eumayors.eu
- Sub-Saharan Africa 撒哈拉南部非洲: covenantofmayors_ssa@yahoo.com
- All other regions 其他地区: please contact the Secretariat



DATA AND REPORTING 数据与报告







Carbon Climate Registry

CDP Cities

My
Covenant/Covenant
Extranet
(EU COM's platform)

- Report through three existing platforms 通过现有的三个数据报告平台
- Data reported through all three platforms will be made publicly available through the GCoM website (launch: December 2017) 报告数据将通过全球盟约的网站发布
- Automatic linkages between each platform will be established with the aim of 整合现有的三个数据报告平台:
 - Harmonizing reporting 统一报告方式
 - Reducing reporting burden 减轻报告工作负担





Additional Questions 疑问与解答





Thank You 谢谢!

more information 请联系: yli@globalcovenantofmayor.org