

C40 Accelerator Report City Action Index



To support peer-to-peer learning and knowledge sharing, this supplementary index organizes the findings of the **C40 Accelerator Progress Report 2025** by specific climate topics. It acts as a roadmap for practitioners to identify and locate best-practice city actions across the 14 C40 Accelerators.





Air Quality Management

air quality improvements, **8, 10**

air quality management plans, **8, 11, 12**

air quality targets, **8, 9, 13**

air quality monitoring network expansion, **8, 9, 10, 11, 12, 13**

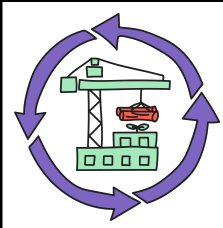
low-cost sensors, **8, 9, 10, 11**

publicly accessible data and awareness raising, **8, 10, 11, 12, 13**



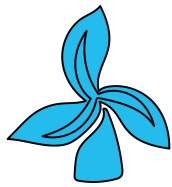
Buildings

- benchmarking building performance, **43**
- building emission performance standards, **43, 46**
- cap-and-trade, **45**
- decarbonising heat, **47**
- district energy, **47**
- electrification **43, 44, 47**
- low carbon building codes, **44**
- public-private partnership, **46**
- retrofitting buildings, **15, 43, 44, 46**
- roof top solar energy, **45, 47**
- whole life carbon reduction, **15, 44, 46**



Construction

- adaptive reuse, **15**
- electric construction machinery, **14, 16, 17**
- good green jobs, **15, 17**
- life cycle assessment, **15**
- low carbon building codes, **44**
- low carbon concrete, **16**
- low carbon procurement, **15, 18**
- low carbon resilience measures, **14, 16**
- retrofitting buildings, **15, 43, 44, 46**
- timber construction, **16**
- whole life carbon reduction, **15, 44, 46**



Energy

advocacy for clean energy adoption, **49, 54**
clean energy data and information, **48, 53**
clean energy financing, **51, 54**
clean energy partnerships and engagements, **52, 53, 54**
clean energy procurement, **48, 51, 52, 54**
decarbonisation of cooking, heating and cooling **8, 9, 11, 51, 52, 54**
emerging clean energy technologies and innovations, **49, 51**
energy efficiency, **12, 52**
phasing out of fossil fuels, **52, 54**
renewable energy deployment, **12, 48-54**
renewable energy mandates and ordinances, **49, 52**



Food

- behaviour shifts on food, **28**
- business engagement, **31**
- consumption emissions from food, **28**
- culinary training, **28**
- data collection, **28**
- food loss and waste, **28, 31**
- interdepartmental partnerships and collaboration, **29**
- measuring the climate impact of food purchases, **28, 29, 30, 31, 32**
- plant-rich diets, **28**
- plant-rich food procurement, **28, 29, 30**
- planetary health diet, **28, 29, 30**
- public education campaigns on food, **28**
- urban and peri-urban or rural municipal collaboration, **29**



Heat

chief heat officer, **82**

heat plan, **82**

cool shelter, **82**

cool corridors, **83**

depaving , **72, 83**

maximum indoor temperature, **83**



Investment

pension fund investment clean vs. fossil fuels, **20**

clean investment through municipal assets and policies, **21, 23, 25, 27**

advocating for clean, job creating investment, **21, 23, 25**

investor engagement for clean investment, **22, 24, 25**



Nature

biodiversity mapping and surveys, **68, 70, 73**

bioretention and sponge parks, **67, 73**

carbon markets, **70**

community engagement, **66, 67, 68, 69, 70, 71, 72,**

cross-departmental coordination, **66, 70, 72**

data collection and monitoring, **66, 68, 72, 73**

depaving and grey-to-green, **72, 73**

extreme heat mitigation, **66, 67, 70, 71, 73**

finance for nature, **66, 67, 70, 72**

flood risk management, **67, 70, 71, 73**

good green jobs, **66, 67, 68, 69, 70, 71**

green corridors, **67, 68, 70, 73**

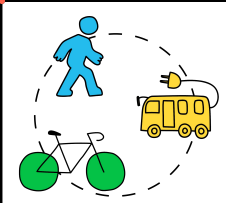
green roofs, **72**

municipal budgets, **67, 70, 72**

natural capital accounting, **66**

tree codes and legislative policy, **67, 72**

tree planting and urban forestry, **13, 66,
67, 68, 69, 70, 72, 73**



Transport

air quality monitoring, **38, 41**

active mobility, **9, 12, 37, 38, 39, 41**

cargo bikes, **40**

business engagement, **40**

electric vehicle charging, **40**

improving public transport, **8, 11, 13, 37, 38, 42**

inclusive community engagement, **40, 41**

low emission zone, **10, 11, 12, 13, 36, 38, 40**

microhubs, **40**

procuring zero emission municipal vehicles, **11, 37**

public space transformation, **38, 39**

road safety, **37**

socioeconomic indicators, **40**

transport electrification, **11, 12, 37, 38, 39**

zero emission bus procurement, **11, 13, 4, 36, 38, 42**

zero emission zone, **38, 40**

zero emission zone for freight, **36, 40**



Urban planning

limiting urban sprawl, **88**

mandating green space minimums in development, **89**

risk-informed zoning and planning, **89**

superblocks, **89**

transit-oriented development, **89**



Waste

Biogas capture **11, 77, 79**

Behaviour change **65**

Circularity **12, 60, 61, 63, 65**

Closing dumpsites, **56**

Capacity-building for frontline waste workers, **12**

Deconstruction, **61, 63**

Expanding waste collection coverage, **11, 56**

Food waste reduction and recovery, **4, 29, 60, 61, 63**

Food waste collection, **60, 62**

Gas from landfills **11, 12, 47, 52, 56, 57, 58, 62**

Plastics, **58, 60, 61, 62**

Reuse **60, 61, 63, 64**

Reuse in construction **15, 17**

Segregate collection **57**

Single-use **62, 63**

Treating organic waste **55, 56, 57, 59**

Universal waste collection, **11, 55, 56**

Waste at markets **59**



Water

alternative water supply methods, **77**
biogas capture, **75, 76, 77, 79**
capacity-building for residents, **77, 78**
cross-departmental coordination, **77, 78**
diversifying water sources, **76, 79**
early warning systems, **75, 76, 78, 79**
emergency response measures, **75, 76, 79**
emergency water supply management, **77**
flood management plans, **77**
nature-based solutions, **76, 77, 78, 79**
non-revenue water reduction, **76, 79**

reclaimed water use, **75, 77, 78**
reducing water demand, **75, 76, 79**
renewable energy for water systems, **75, 76, 79**
restoring water bodies, **75, 79**
sustainable urban drainage systems, **75, 76, 77, 79**
upgrading distribution infrastructure, **75, 76, 79**