ONE PLANET CITY CHALLENGE

Co-funded by the European Union

OPCC 2025–2026

STRATEGIC FEEDBACK REPORT

City of Kraków

“The science is clear – this decade is critical. Cities and local governments have a responsibility to step up and deliver bold climate action. We need to invest in our collective future.”

MANUEL PULGAR-VIDAL

WWF Global Lead for
Climate and Energy Practice

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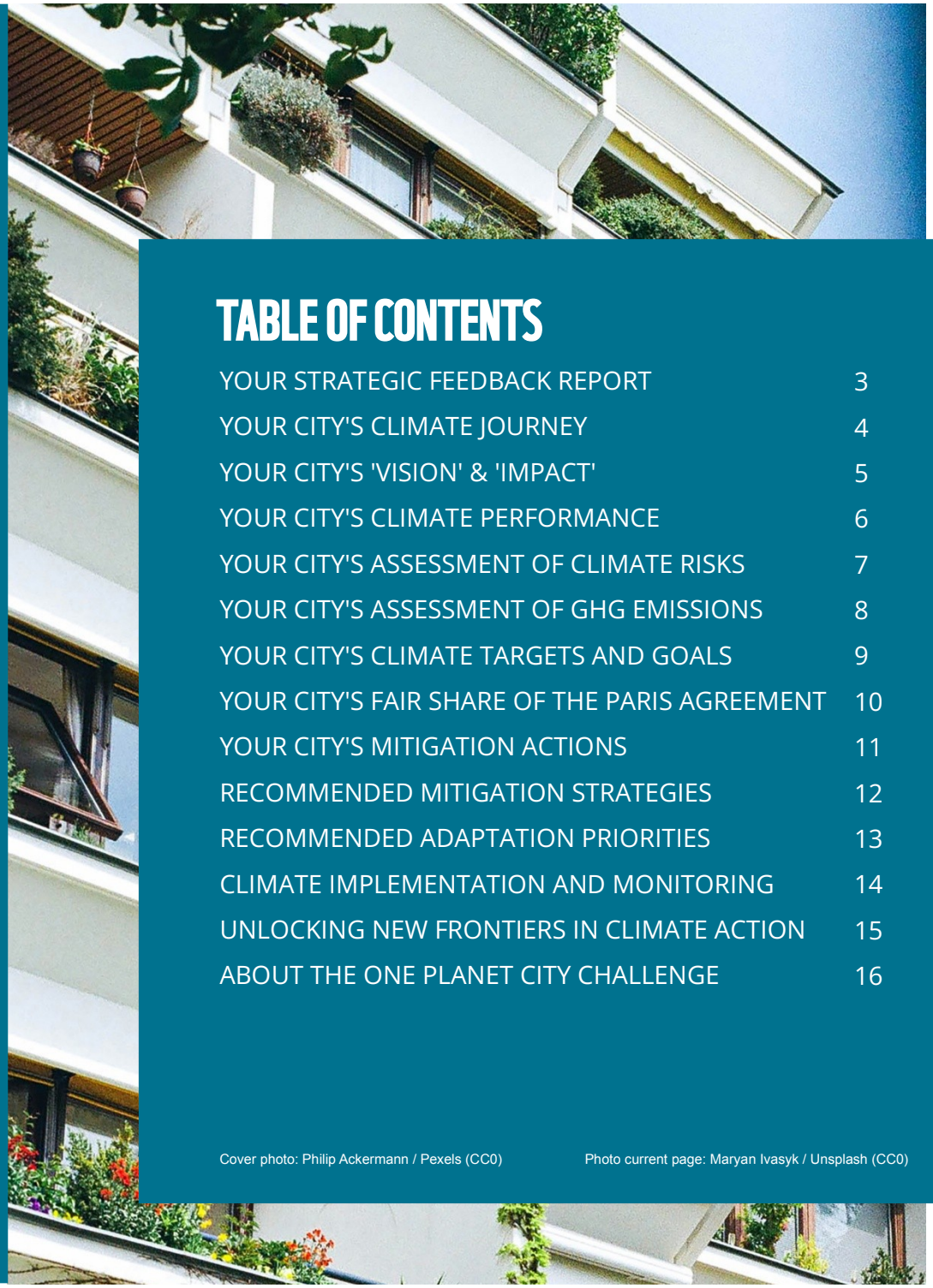

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YOUR STRATEGIC FEEDBACK REPORT

This Strategic Feedback Report is crafted to help your city advance its climate journey.

The Strategic Feedback Report is more than an evaluation—it's a **tailored tool** to help your city progress in its goals. It's designed to provide a clear understanding of the big picture, identify specific opportunities for improvement, and strengthen communication for effective policy making.
The report is built on the **OPCC Assessment Framework**, which sets the standards and methods for evaluating your city's climate vision and impact, based on your 2025 public reporting to CDP-ICLEI Track. It acts as a benchmark to measure progress and provides systematic tools to uncover new opportunities for improving your city's climate performance.

In addition to offering targeted insights, this report supports your climate integrity efforts by strengthening credibility, transparency, and accountability—crucial for building trust and ensuring effective climate action. Through clear, evidence-based feedback, it helps you make informed decisions, communicate your progress, and drive impactful change.

Ultimately, this report isn't just about where your city stands—it's about where it can go. Use it as a roadmap to unlock new potential, accelerate progress, and reinforce your city's role as a climate leader in creating a sustainable future. The next steps are yours—let's move forward, together.

Disclaimer: WWF treats the information in this report as confidential and is distributing it for review purposes only. The views expressed do not necessarily reflect those of WWF, are not an official record, and do not imply endorsement. Cities can choose to publish their reports in their communication channels as they see fit.

The data used by this report was collected in partnership by CDP and ICLEI - Local Governments for Sustainability. This information is powered by CDP Data.

Danique Vedhuis / Unsplash (CC0)

YOUR CITY'S CLIMATE JOURNEY

Cities are making real strides on the path to net zero by 2050.

WWF's OPCC highlights this progress to inspire and guide other cities. We do this by promoting **best planning practices** at every stage of the climate journey.

The following pages present **key insights** from your city's climate data submitted to OPCC. Our assessment covers **55 indicators** (43 used for scoring, 12 for information purposes) grouped into **five themes**, each representing a different stage of the climate journey.

For more details, check out the OPCC Assessment Framework – Technical Document 2025.

YOUR CITY'S VISION & IMPACT

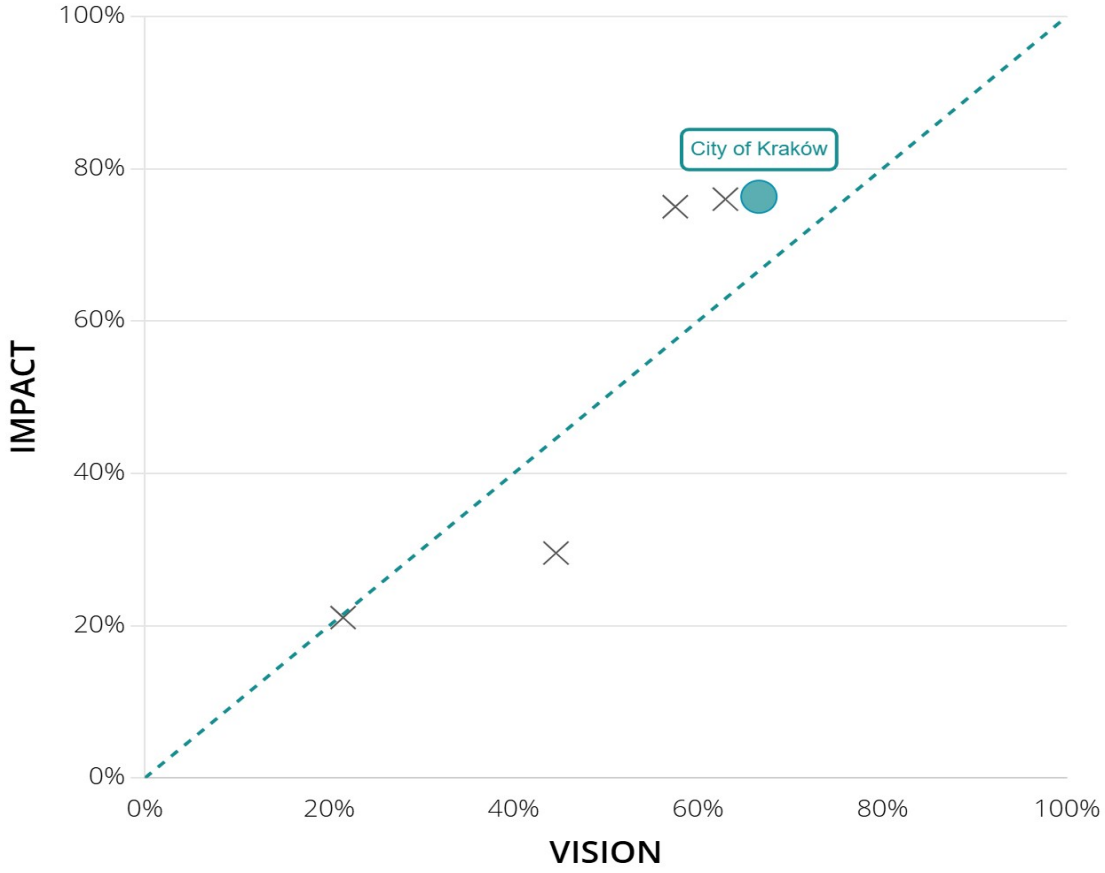
The OPCC evaluates city data across two key dimensions: 'Vision' and 'Impact.'

The graph shows how your city compares to others in your country based on these dimensions, helping you understand your **position**.

Use the graph to see how well-balanced your city's climate **goals** and **actions** are:

- **High on 'Vision' but low on 'Impact'?** You may have ambitious targets, but they need stronger action to match.
- **High on 'Impact' but low on 'Vision'?** You may be delivering results, but without a clear, ambitious goal to guide your efforts.

To dive deeper into these dimensions, check out the OPCC Assessment Framework – Technical Document 2025.



YOUR CITY'S CLIMATE PERFORMANCE

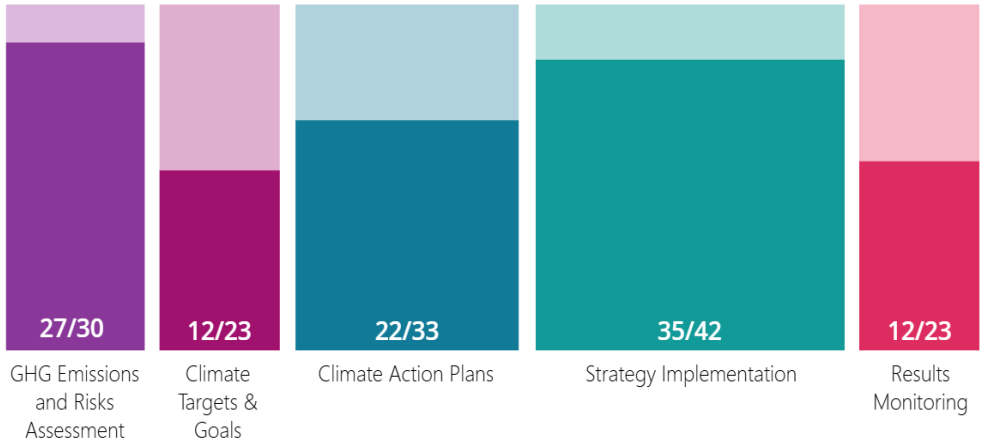
Achieving climate success means tackling emissions and building resilience.

To thrive, cities must both **reduce emissions** and **adapt to climate impacts**.

The treemap on the right shows your **city's performance** across key stages of the climate journey. Each box represents your distance from the total possible score, while filled areas show **your city's actual results**, with the maximum score available on display.

Use this graph to quickly spot your city's **strengths** and **areas for improvement**.

For detailed scoring, contact your national WWF office or the OPCC Technical Helpdesk (opcc-helpdesk@wwf.se).



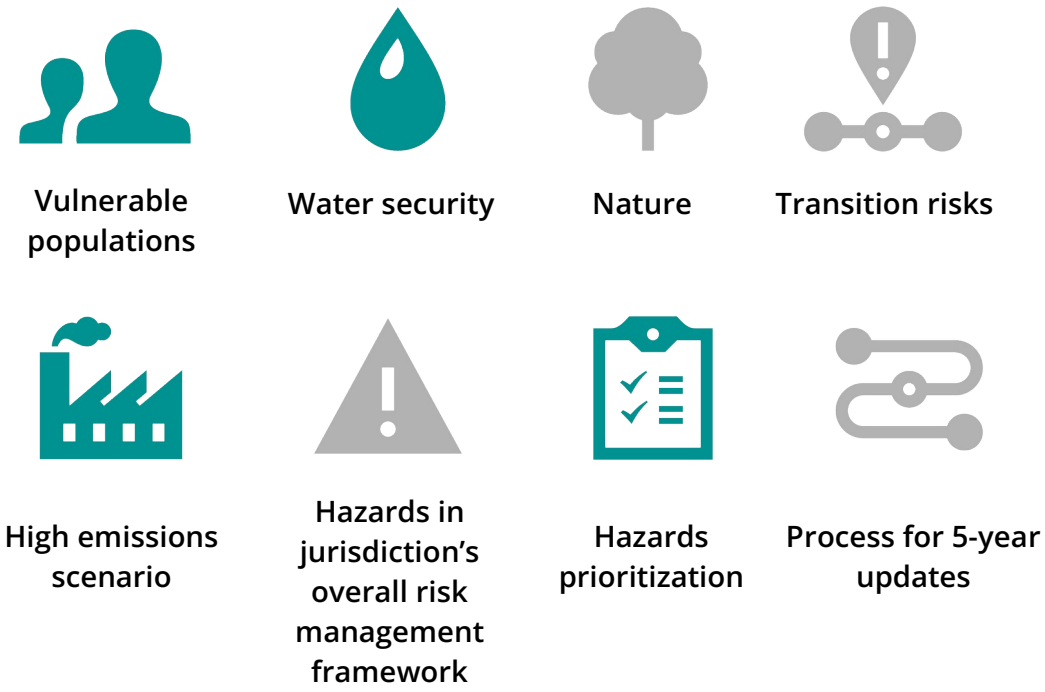
Footnote: The total available score is 150 points. Due to rounding to the nearest whole number, the values shown may not sum exactly to that total.

YOUR CITY'S ASSESSMENT OF CLIMATE RISKS

Empower your city to face climate challenges head-on!

The icons highlight key factors addressed in your city's Climate Risk and Vulnerability Assessments (CRVAs).

- Green icons show factors already covered in your assessments.
- Grey icons indicate areas we recommend including in future assessments for a more comprehensive strategy.



Footnote: This figure uses data from question 2.1.1 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire.

YOUR CITY'S ASSESSMENT OF GHG EMISSIONS

Understanding and quantifying emissions is crucial for crafting effective reduction strategies.

The **Sankey diagram** shows how your **city's GHG emissions** are distributed across sectors. Use it to spot areas needing stronger **climate action**.

In cities, **Scope 1 emissions** come from sources within city boundaries. **Scope 2 emissions** arise from grid-supplied electricity, heat, and cooling used in the city. **Scope 3 emissions** cover all other GHGs linked to city activities outside the boundary, like production and transportation of goods.

Note: This analysis is based on reported inventory data. Insufficient data in your reporting may result in the absence of the graph or elements of the graph. AFOLU emissions are not included in the graph

Footnote: This graph uses data from questions 3.1.1, 3.1.2, 3.1.3 or 3.1.4 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire.

YOUR CITY'S CLIMATE TARGETS AND GOALS

Leading the Way on Climate Action

Cities that set bold **adaptation goals**, ambitious **mitigation targets**, and **energy access & poverty alleviation targets** are well-equipped to tackle the climate crisis. These targets and goals offer a clear **long-term vision** while driving **immediate action** to reduce emissions and build resilience.

The icons represent your city's reported goals and targets: green icons indicate what's been reported, while grey icons highlight what's missing. Each icon showcases key attributes your goals and targets meet.

Adaptation Goal [1]

- At least one short-term goal reported (by 2030)
- At least one medium-/long-term goal reported (2050+)

GHG Emissions Target [2]

- At least one interim target reported (by 2030)
- At least one medium-/long-term target reported (by 2050)

Energy Access & Poverty Target [3]

- No current target reported

Energy Efficiency Target [3]

- At least one current target reported

Renewable Energy Target [3]

- At least one current target reported

Transport Target [3]

- At least one current target reported

Footnote: This figure uses data from the 2025 CDP-ICLEI Track and States & Regions Questionnaire. ***(1)*** questions 5.1 and 5.1.1. ***(2)*** *q*uestions 6.1 and 6.1.1. ***(3)*** question 7.1.

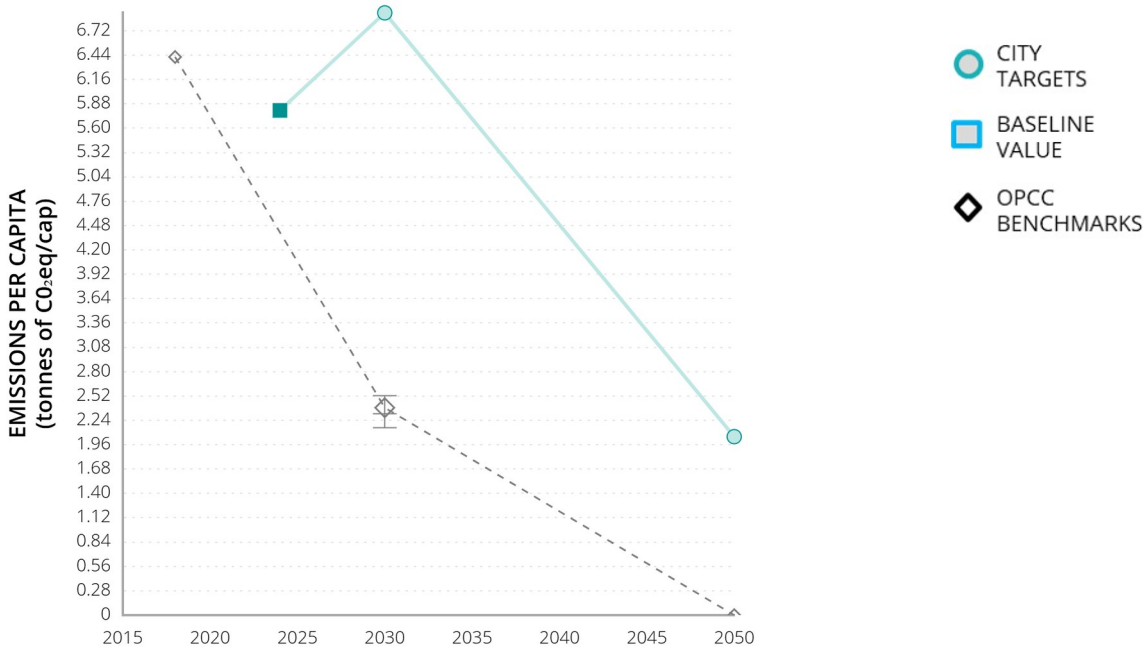
YOUR CITY'S FAIR SHARE OF THE PARIS AGREEMENT

The Paris Agreement's essential target: holding global warming to 1.5°C.

To limit warming to 1.5°C, cities aim to **halve emissions by 2030** and reach **net zero by 2050**. These targets align with high-integrity climate commitments outlined by **IM4CSTAR***.

The graph, based on the OPCC **1.5°C Alignment Method**, assesses your goals in line with the Paris Agreement. Meeting or outperforming **the OPCC benchmarks** signals your city's dedication to the **1.5°C target—a commitment grounded in science!**

To learn more about the OPCC 1.5 °C Alignment Method, refer to the OPCC Assessment Framework – Technical Document 2025.



Note: This analysis relies on reported inventory data. Insufficient reporting may lead to missing elements in the graph. The 2030 OPCC benchmark is derived from estimated 2018 emissions per capita, projected from the provided inventory emissions value. Graph shows the top two most ambitious targets reported.

***IM4CSTAR** provides high-integrity guidance for setting fair-share, 1.5°C-aligned net zero targets. See its recommendations (2023) and guidance (2024) for more details.

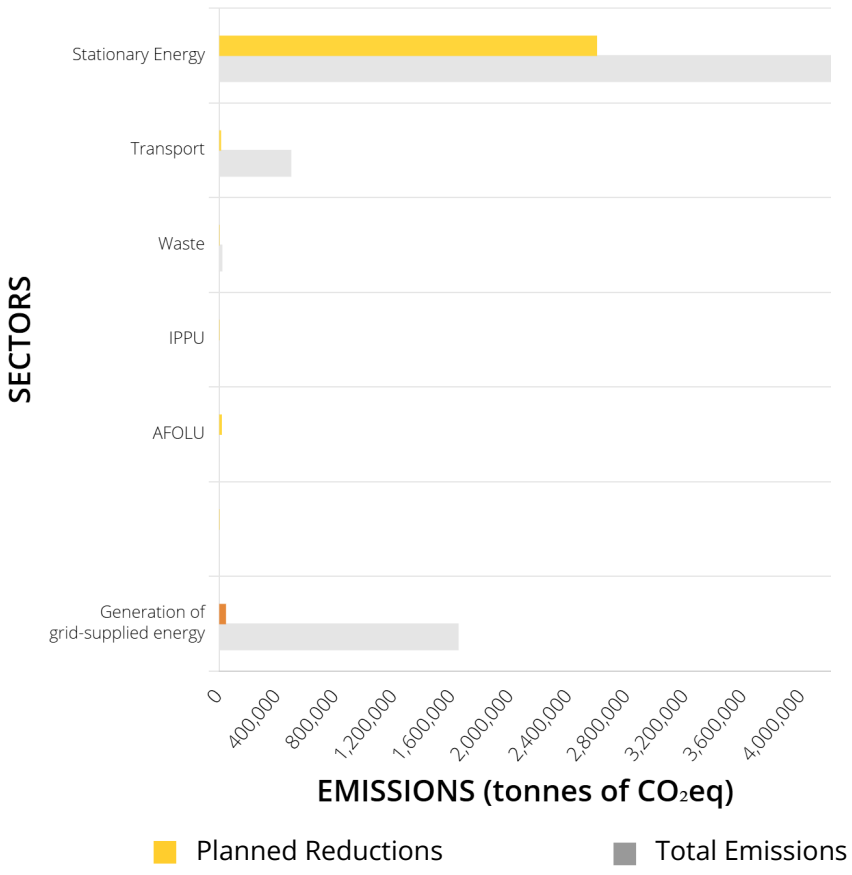
Footnote: This graph uses data from questions 1.2; 3.1.1, 3.1.2, 3.1.3, or 3.1.4; and 6.1 and 6.1.1 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire.

YOUR CITY'S MITIGATION ACTIONS

Building your mitigation action plan brings you closer to hitting your GHG reduction targets!

The bar chart shows your city's reported emissions (yellow) across key sectors and the reductions expected from planned actions (grey).

Use the graph to spot areas where bolder climate actions can make the biggest impact.



Note: Insufficient data in your reporting, including your emissions reductions estimates from planned actions, may derive in the absence of the graph or elements of the graph.

Footnote: This graph uses data from questions 3.1, 3.1.1, 3.1.2, 3.1.3, 3.1.4 and 9.2 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire.

RECOMMENDED MITIGATION STRATEGIES

Unlock impactful climate solutions for your city.

Cities can reduce emissions and enhance sustainability through a mix of strategies, including **spatial planning**, **clean infrastructure**, **green** and **blue spaces**, and changes in **behaviour** and **lifestyles**.

The table showcases key strategies tailored to your city's characteristics, with **coloured** arrows highlighting top recommendations for maximum impact.

Click on the available items in the action list to explore high-impact examples. Learn more about the methodology in the OPCC Assessment Framework – Technical Document 2025.

STRATEGY		POTENTIAL ACTIONS
○	Electrification and net-zero emissions resources	• Energy efficiency/ retrofit measures addressing existing commercial, residential and/ or municipal buildings • Low or zero carbon energy supply generation • On-site renewable energy generation
▶	Spatial planning, urban form and infrastructure	• Improve walking, cycling and integrated transit access • Transit oriented development • Community-Scale Development > Policies to address urban sprawl
○	Urban green and blue infrastructure	• Green space and/ or biodiversity preservation and expansion • Action to address forest degradation • Forest restoration
○	Socio-behavioural aspects	• Improve rail, metro, and tram infrastructure, services and operations • Public-use bicycles/Bike share schemes • Improve bus infrastructure, services, and operations

RECOMMENDED ADAPTATION PRIORITIES

Build Climate Resilience: Plan for Every Hazard!

Effective adaptation strategies tackle both **slow- and rapid-onset hazards**, ensuring resilience to the impacts of climate change.

The table highlights your city's **top climate hazards** (dark colours) with current and future risk levels: Low (**blue**), medium-low (**green**), medium (**yellow**), medium-high (**red**), high (**purple**). Hazards with no risk data and additional ones from similar cities appear as (**grey**) entries.

Use this table to prioritize hazards and explore adaptation strategies based on other cities' experiences with similar risks.

Learn more about the methodology in the OPCC Assessment Framework – Technical Document 2025.

HAZARD	RISK		CURRENT ACTIONS	POTENTIAL ACTIONS
	Current	Future		
Urban flooding			4 city action(s) align	Flood mapping Soil retention strategies Sea level rise modelling Water storage and pump storage Flood defence, such as flood levees and culverts
Drought			1 city action(s) align	Diversifying water supply (including new sources) Biodiversity monitoring Community engagement/education Financial incentives (including taxes and subsidies) Municipal/jurisdictional food procurement policies that support sustainable food production practices (including school procurement, etc.)
Extreme heat			3 city action(s) align	Heat mapping and thermal imaging Community engagement/education Real time risk monitoring Shading in public spaces Building standards
Extreme cold			1 city action(s) align	Biodiversity monitoring Community engagement/education Disease prevention measures Early warning and response systems Hazard resistant infrastructure design and construction

Footnote: This table uses data from questions 2.2 and 9.1 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire.

CLIMATE IMPLEMENTATION AND MONITORING

Close the Gap: Implement and Track Climate Success!

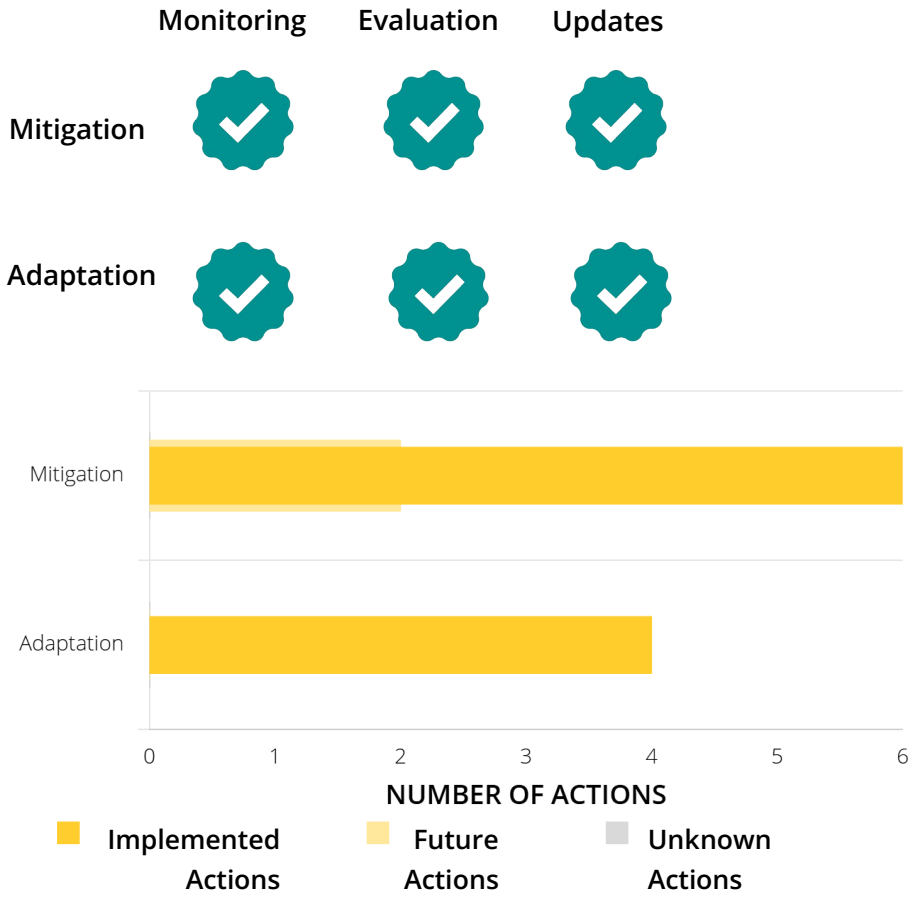
To meet critical climate goals, cities must rapidly implement ambitious action plans.

The icons indicate **existing mechanisms** (green) and highlight **areas for improvement** (grey) in monitoring, evaluating, and updating climate action plans to strengthen resilience and cut emissions.

Use the chart to track your city's progress:

- Dark yellow show actions already implemented.
- Light yellow highlights pending actions.

Stay on course and accelerate your city's climate impact!



Footnote: This graph uses data from questions 8.1.1, 9.1 and 9.2 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire.

UNLOCKING NEW FRONTIERS IN CLIMATE ACTION

Climate action goes beyond just cutting emissions—it's about improving access to clean water and energy, reducing pollution, and building sustainable food systems.

This graph showcases **key areas** where cities can drive **broader, lasting climate impact**—such as promoting sustainable agriculture and forestry, improving water access, and cutting air pollution.

The **green colour** icons highlight where your city is **already taking action**, while the **grey colour** icons point to **new opportunities** for expanding climate efforts.

Footnote: This figure uses data from questions 7.1, 8.2, 9.1 and 9.2 of the 2025 CDP-ICLEI Track and States & Regions Questionnaire. and is for informational purposes only. It is not included as part of the scoring process.

ABOUT THE ONE PLANET CITY CHALLENGE

The One Planet City Challenge (OPCC): Celebrating Climate Leaders Worldwide!

The OPCC is designed by WWF to help your city on its climate journey by providing support for reporting and analysis through strategic feedback.

It aims to develop and disseminate participant cities' best climate mitigation and adaptation practices, while publicly recognizing the most ambitious leaders in the field.

To date, over 900 cities from 70 countries have participated at least once in the OPCC.

Ready to learn more? Click here!

OUR MISSION IS TO CONSERVE NATURE AND REDUCE THE MOST PRESSING THREATS TO THE DIVERSITY OF LIFE ON EARTH.

Working to sustain the natural world for the benefit of people and wildlife.

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