



Oslo's climate budget:

Why do we have a climate budget?
And what does it mean for governing the city?

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Oslo, a city between the sea and the forest

- Population approaching 700 000 and growing
- A government city, a university city and Norway's most diverse city
- High pressure in housing markets
- A work hub – commuting traffic from surrounding areas
- 100% renewable energy - well placed for electrification



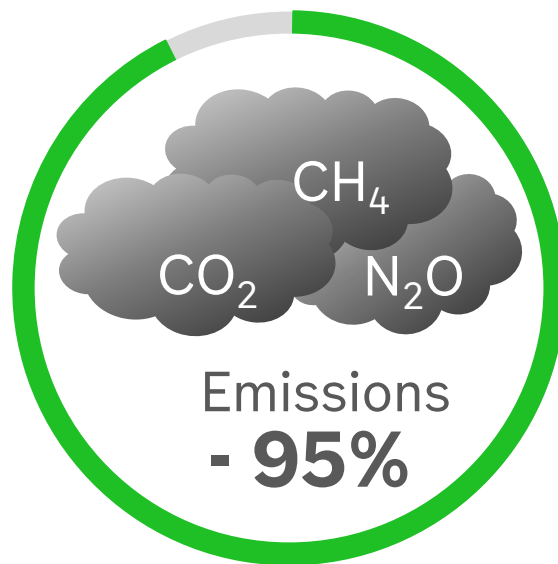
Oslo has a comprehensive climate strategy for 2030

Adaptation



2030

Mitigation



2030

- **Forest and land use:**
Protect and enhance natural carbon storage
- **Energy:**
Reduce energy consumption by 10%
- **Indirect emissions:**
Reduce emissions outside the municipality

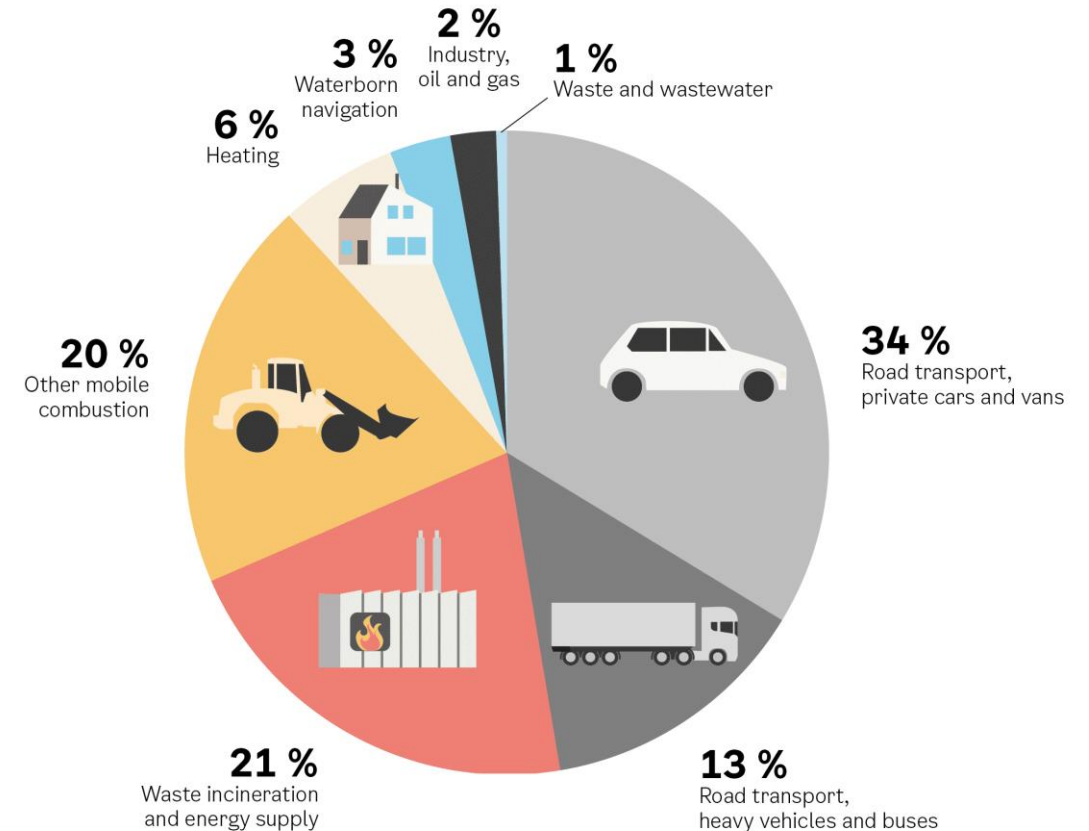
Oslo's direct emissions and who can influence them

▶ National policies important:

- CO2 tax level
- National incentives for electric vehicles
- Phasing out fossil fuel in buildings (2020)
- Investment in CCS

▶ Municipality governance:

- Transport and parking
- Spatial planning, forest management
- Requirements in public procurement
- Waste management, district heating
- Support schemes, climate and energy fund



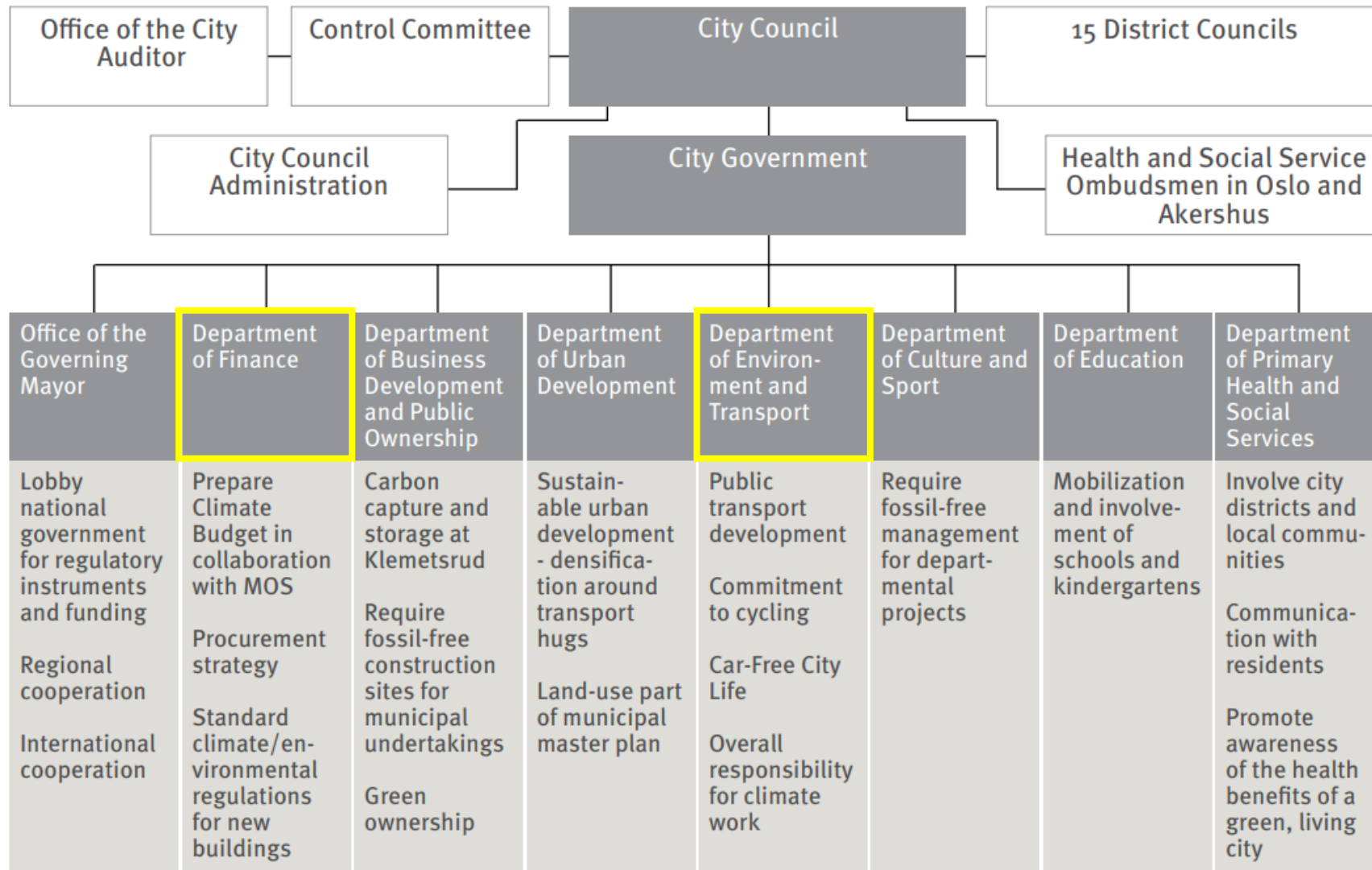
THE CLIMATE BUDGET

- an efficient governance system

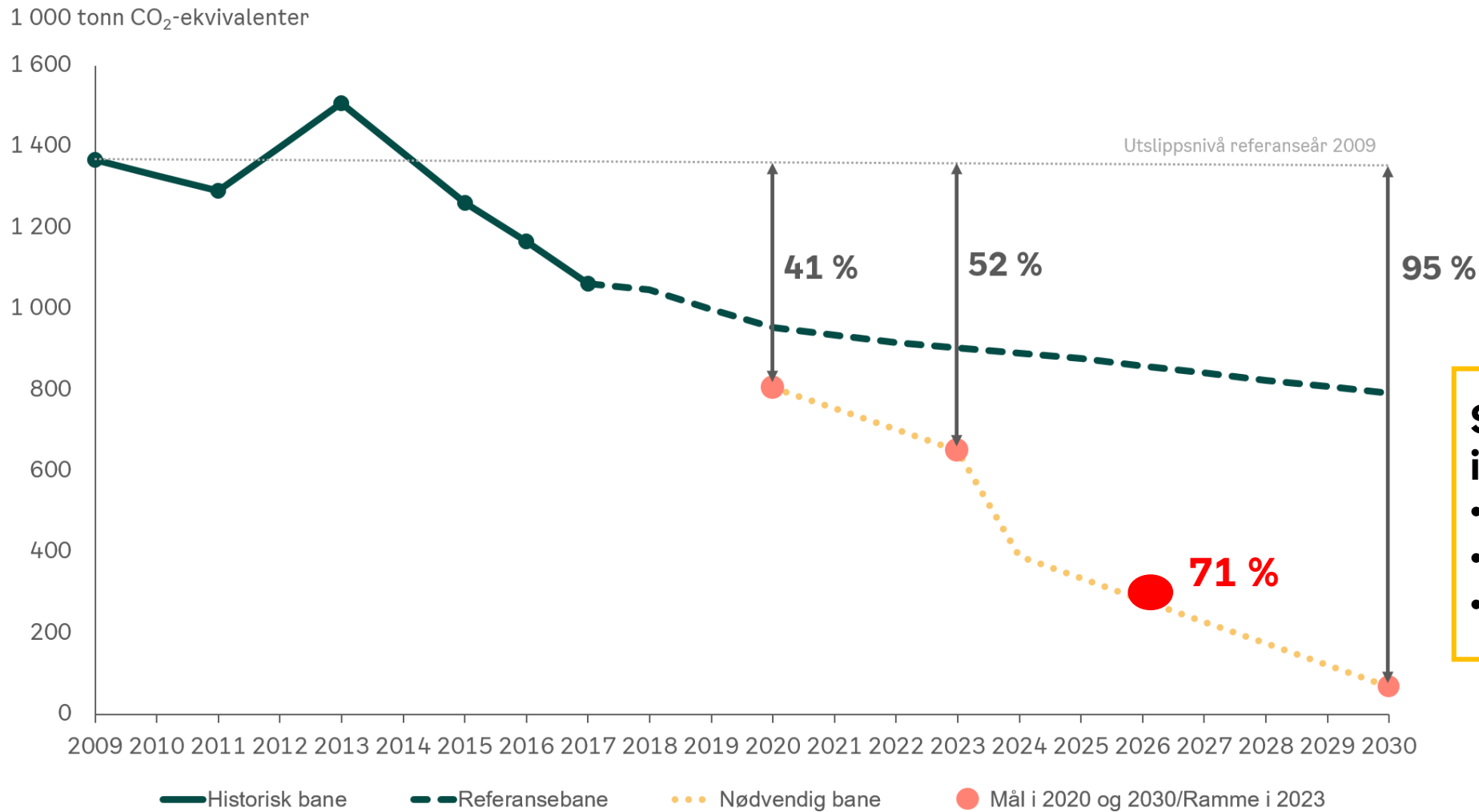
- ▶ Part of the ordinary municipal budget. Vice Mayor for Finance is responsible.
- ▶ Maintains and updates emission inventory and baseline
- ▶ Identifies emission reduction measures annually
- ▶ Identifies costs and responsible unit for implementation
- ▶ Reporting as part of the ordinary budget cycle



Ownership is built through the climate budget process



Climate targets on the way to 2030



Stronger measures in particular in:

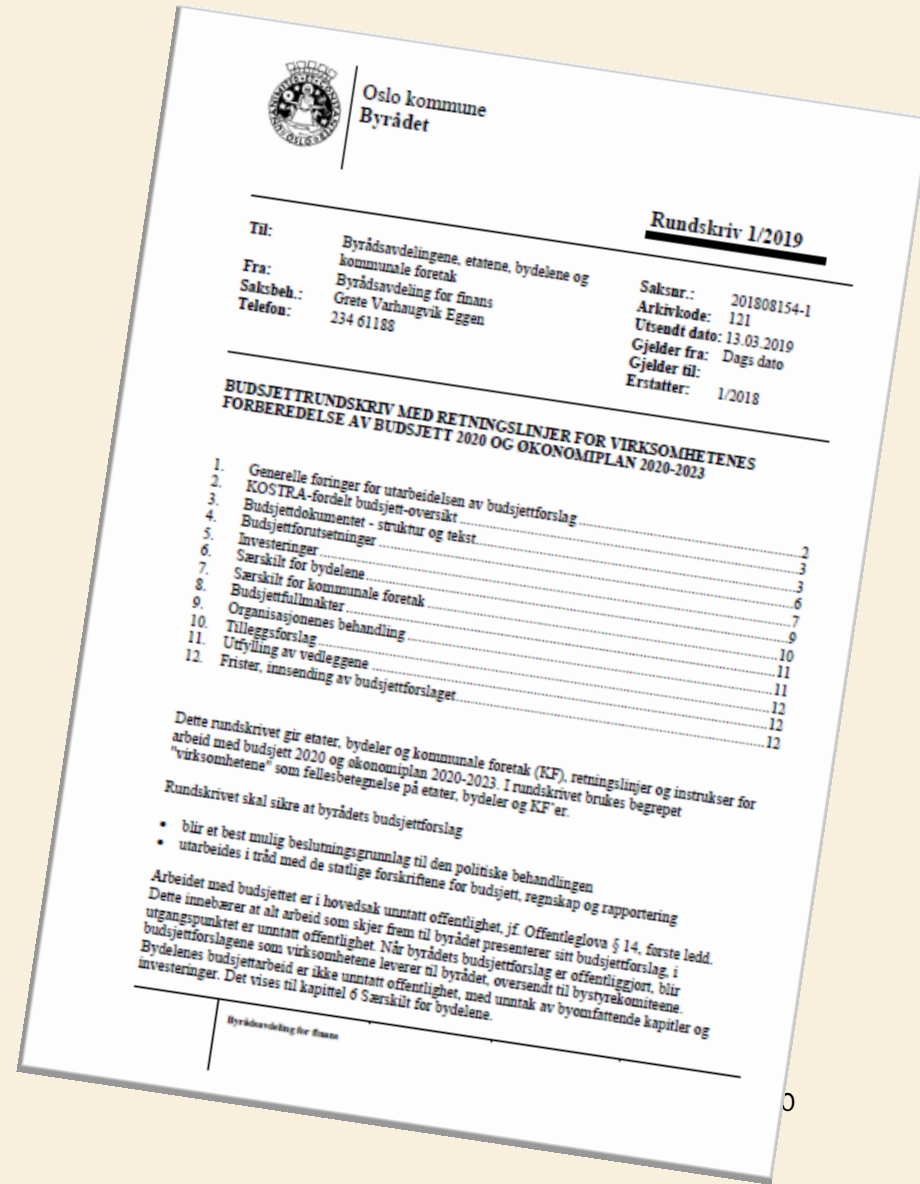
- Transport
- Waste
- Construction

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
	41 %	45 %	49 %	52 %	71 %	75 %	79 %	83 %	87 %	91 %	95 %

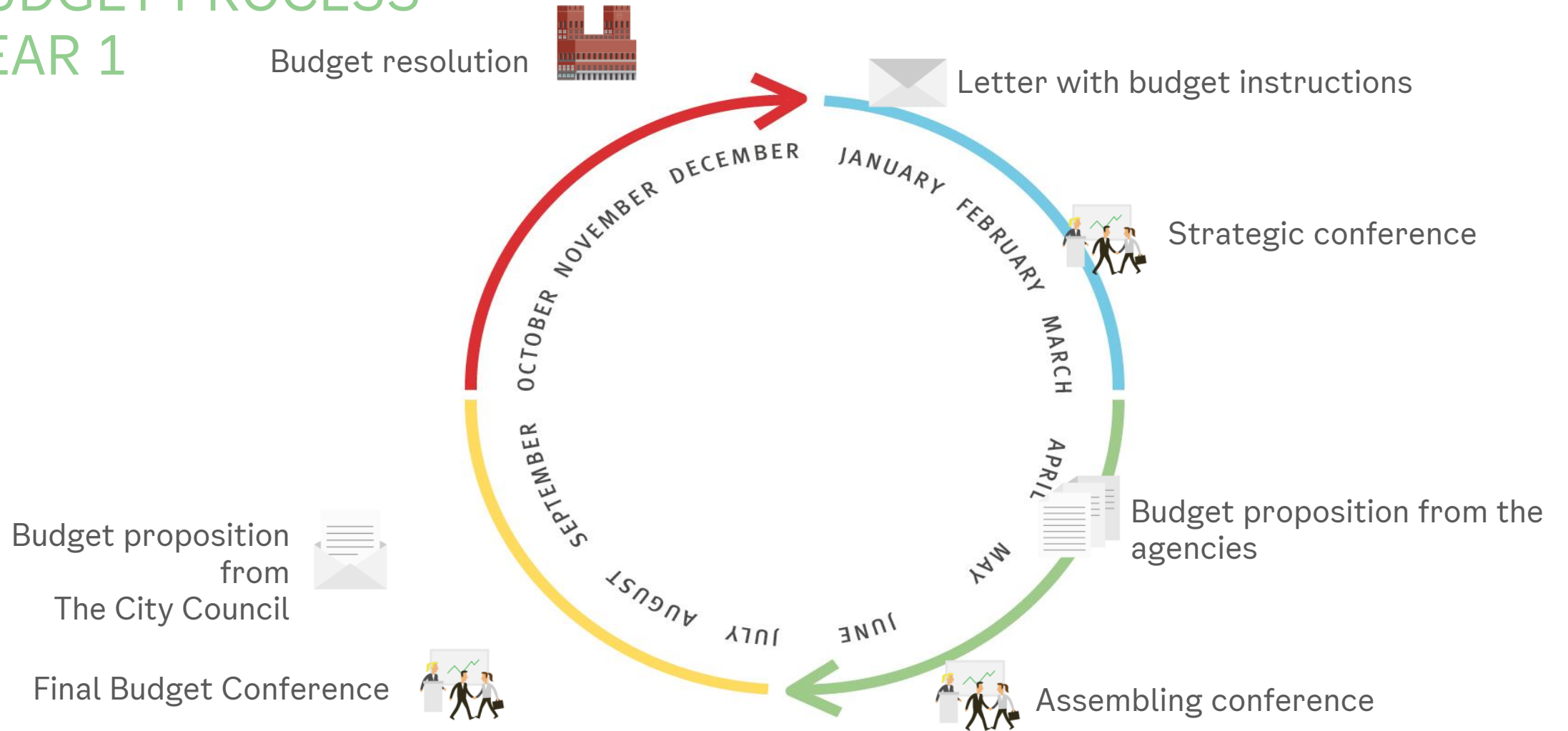


Climate action integrated in all agencies

- All agencies are instructed to develop possible measures to reduce emissions
- The budget outlines:
 - How emissions develop
 - What new measures are possible
 - Who will be responsible to follow up
- The climate targets become central to the overall budget discussion



BUDGET PROCESS YEAR 1



BUDGET PROCESS YEAR 2

