## Buildings

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|  | **AND…** | |
| **Topics** | **Energy and building context** | **Policies** |
| **Thermal comfort**  TS = (“heating” OR “cooling” OR “thermal comfort” OR “air condition\*” OR “thermostat” OR “HVAC” OR “boiler” OR “insulation” OR “ventilation”) | AND TS = (((“energy” OR “carbon” OR “CO2” OR “GHG” OR “greenhouse gas”) NEAR/3 (“saving\*” OR “conservation” OR “perform\*” OR “efficiency” OR “reduc\*” OR “use” OR “mitigation” OR “green”)) AND ("buildings" OR “occupant\*” OR “household\*” OR “office\*” OR “dwelling\*” OR “housing” OR “building stock” OR “built environment”)) | AND TS = (("subsid\*" OR "incentive\*" OR "grant\*" OR "regulat\*" OR "governance" OR "codes" OR "standards" OR “LEED” OR "tax\*" OR "compliance" OR (("public" OR "state" OR "government" OR "infrastructure") NEAR/3 ("investment\*" OR "procurement" OR "financ\*")) OR (“information campaign” OR “marketing” OR “participatory” OR “public awareness” OR “education” OR “cooperation” OR “labels” OR "certifi\*"))) |
| **Appliances / energy services**  TS = (“lighting” OR “appliance\*” OR “refrigerat\*” OR “cooking” OR "electrical device\*" OR “energy service\*” OR “electricity”) |
| **Consumption behavior**  TS = (“consumption” OR “behavior\*” OR “lifestyle” OR “sufficiency” OR “rebound” OR “satisfaction”) |
| **Green buildings**  TS = ("cool roofs" OR "green roofs" OR "passive house" OR "net zero" OR "mixed mode" OR "zero energy" OR “green building\*” OR albedo OR “green design” OR “sustainable design”) |

**Note**: A filter was applied to thermal comfort (NOT TS = “thermal regulation”), as this resulted in an overly-technical literature that was not within our search criteria.

## Transport

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|  | **AND…** | |
| **Sub-topics** | **Urban context** | **Policies** |
| **Public transport (specific)**  TS = ("bus" OR "metro" OR "subway" OR "train" OR "light rail" OR "heavy rail" OR "tram" OR "railway") AND ("transport\*" OR "traffic" OR "commut\*" OR "travel\*") | AND TS = ("urban\*" OR "municipal" OR "city" OR "cities" OR "metropolitan") | AND TS = (("provision\*" OR "subsid\*" OR "incentive\*" OR "grant\*" OR "regulat\*" OR "governance" OR "codes" OR "standards" OR "tax\*" OR "compliance" OR "zoning" OR "pricing" OR "planning" OR (("public" OR "state" OR "government" OR "infrastructure") NEAR/3 ("investment\*" OR "procurement" OR "financ\*")) OR ("information campaign" OR "marketing" OR "participatory" OR "public awareness" OR "education" OR "cooperation" OR "labels" OR "certifi\*"))) |
| **Public transport (generic)**  TS = ("public" NEAR/3 ("transit" OR "transport\*") OR ("mass" OR "rapid") NEAR/3 "transit") |
| **Intermodal travel**  TS = ("modal shift" OR "park and ride" OR "car sharing" OR "bicycle sharing" OR “active travel” OR ("intermodal" AND ("travel" OR "transport") |
| **Electric Vehicles**  TS = ("electric" NEAR/1 ("car" OR "vehicle" OR "taxi")) |
| **Transport mitigation (generic)**  TS = ("transport\*" AND ((("climat\* chang\*" OR "global warm\*" OR "carbon emission\*" OR "greenhouse gas" OR GHG OR CO2) NEAR/3 mitigation) OR decarboni\*ation OR "energy demand reduction\*" OR "energy efficienc\*" OR ("low carbon" AND "climat\* chang\*"))) |
| **Active travel**  TS = ("bicycle" OR "pedestrian\*" OR "walking" OR "cycling" OR "rickshaw\*") NEAR/2 ("infrastructure\*" OR "path" OR "paths" OR "trail\*" OR "network" OR "route\*" OR "corridor\*" OR "lane\*") | |
| **Congestion and parking**  TS = (("congestion" OR "parking") NEAR/3 ("charg\*" OR "tax" OR "pric\*" OR "policy") AND ("transport\*" OR "traffic" OR "vehicle" OR "car" OR "travel" OR "urban")) OR TS = "parking management" | | |

## Waste management

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|  | **AND…** | |
| **Topics** | **Urban context** | **Policies** |
| **Waste management**  TS = ("biological treatment" OR ("waste" OR "landfill") NEAR/3 ("management" OR "prevention")) | AND TS = ("urban\*" OR "municipal" OR "city" OR "cities" OR "metropolitan") | AND TS = (("subsid\*" OR "incentive\*" OR "grant\*" OR "regulat\*" OR "governance" OR "codes" OR "standards" OR "tax\*" OR "compliance" OR "zoning" OR (("public" OR "state" OR "government" OR "infrastructure") NEAR/3 ("investment\*" OR "procurement" OR "financ\*")) OR (“information campaign” OR “marketing” OR “participatory” OR “public awareness” OR “education” OR “cooperation” OR “labels” OR "certifi\*"))) |
| **Recycling and composting**  TS = (("household\*" OR "residential" OR "business\*" OR "municipal" OR "council" OR "metropolitan") NEAR/3 (“recycling” OR “composting”)) | |

**Note**: A filter was applied to recycling and composting (NOT TS = “revenue recycling”) due to unexpected results not within our search criteria.

## Urban form, infrastructure, and city-wide mitigation policy

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|  | **AND…** | |
| **Topics** | **Urban context** | **Policies** |
| **Lock-in**  TS = ("lock-in" OR "path dependen\*" OR "development path") AND ("infrastructur\*") | AND TS = ("urban\*" OR "building\*" OR "municipal" OR "city" OR "cities") | AND TS = ("subsid\*" OR "incentive\*" OR "grant\*" OR "regulat\*" OR "governance" OR "codes" OR "standards" OR "tax\*" OR "compliance" (("public" OR "state" OR "government" OR "infrastructure") NEAR/3 ("investment\*" OR "procurement" OR "financ\*")) OR (“information campaign” OR “marketing” OR “participatory” OR “public awareness” OR “education” OR “cooperation” OR “labels” OR "certifi\*")) |
| **Urban form**  TS = (“urban form” OR “compact city” OR "dense city" OR (“low-carbon” AND “urban” AND “transition”) OR “transit-oriented development” OR “integrated land use and transport planning” OR “green infrastructure”) | |
| **Urban mitigation (generic)**  TS = (("CO2" OR "carbon" OR "GHG" OR "greenhouse gas" OR "climate change") NEAR/1 ("trading" OR "tax" OR "control" OR "regulation" OR "mitigation" OR "decarbonisation") AND ("urban" OR "municipal" OR "city" OR "cities" OR "metropolitan") NOT ("adaptation" OR "resilience" OR "flood\*" OR "rural")) OR TI = (("urban" OR "municipal" OR "city" OR "cities" OR "metropolitan") AND ("decarbonisation" OR "energy efficiency" OR "low-carbon" OR (("CO2" OR "carbon" OR "GHG" OR "greenhouse gas" OR "climate change") AND ("trading" OR "tax" OR "control" OR "regulation" OR "mitigation" OR "reduction")))) | | |
| **Urban climate governance**  (TI = ((("climate change" AND ("poli\*" OR "plan" OR "governance")) OR "climate poli\*" OR "climate governance" OR "climate protection" OR "energy poli\*") AND ("urban\*" OR "municipal" OR "city" OR "cities" OR "metropolitan" OR "local")) NOT TS = ("adaptation" OR "resilience" OR "flood\*")) | | |

Note: A filter was applied to generic urban mitigation and urban climate governance (NOT TS = ("adaptation" OR "resilience" OR "flood\*")) to exclude adaptation focused climate policy.