Goal 11. Sustainable Cities & Communities

Make cities and human settlements inclusive, safe, resilient and sustainable

Labelling Instructions

The key concepts of Goal 11 are:

- · Adequate, safe and affordable housing and basic services
- Upgrade slums
- Safe, affordable, accessible and sustainable (public) transport
- · Road safety
- Transport accessibility
- Inclusive and sustainable urbanization
- Participatory, integrated and sustainable urban planning and management
- · Protect and safeguard the world's cultural and natural heritage
- · Protect people, economy and infrastructure against disasters such as floods
- Environmental impacts of cities, e.g. air quality and waste management
- Access to safe, inclusive and accessible, green and public spaces
- Economic, social and environmental links between urban, peri-urban and rural areas
- Strengthen national and regional development planning
- · City mitigation and adaptation to climate change
- Sustainable and resilient buildings and using local materials

Labelling Tips

- Many projects will cover more than one Goal, but to be tagged as this Goal they must include at least one of the Key Concepts above. Further information on other goals can be found here.
- The documents are research projects so it may not be clear whether they actually contribute to achieving a Goal. That is fine - we are interested work that either contributes to achieving a goal or generates knowledge directly related to the Goal.
- In some cases the distinction between Yes and No will not be 100% clear. That's fine. Just use your best judgement. You can always use the Skip button (although it is best to try to make a decision).

Key terms (non-exhaustive)

housing, housing services, running water, sewage systems, public transport, rail network, mass transit, road safety, pedestrians, disabiled access, gentrification, green buildings, environmental planning, participatory planning, local government, cultural heritage, museums, world heritage, landmark, natural landscape, flood protection, earthquake resistant, air pollution, waste management, recycling centres, parks, green space, urban development, rural development, national/regional development planning, climate resilience, carbon emissions, C40 cities, local strategy, low carbon buildings, sustainable architecture, local democracy, participatory, traditional building

Not to be confused with

- 1. No Poverty
 - Discusses basic social services and economic welfare
- 9. Industry, Innovation and Infrastructure
 - Covers industrial resource use and waste from manufacturing
- 12. Responsible Consumption and Production
 - Covers waste and resource use at consumer and industry level

Examples

| Project description | Is Goal 11? |
|---|-------------|
| Impact of homelessness on health | Yes |
| Studies of non-specific welfare programmes | No |
| Creating a new system for controlling bus networks | Yes |
| Research focused on electric cars | No |
| Research focused on improving safety of autonomous vehicles | Yes |
| Study of effects of gentrification | Yes |
| Economic impacts of diversifying industries in a city | No |

Optional: You do not need to read this section before labelling the data. It contains the official UN SDG targets for this Goal and are provided for reference. You may want to use them if you are particularly confused by a project.

Goal 11. Targets and Indicators

 Target 11.1: By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums

- Indicator 11.1.1: Proportion of urban population living in slums, informal settlements or inadequate housing
- Target 11.2: By 2030, provide access to safe, affordable, accessible and sustainable transport systems
 for all, improving road safety, notably by expanding public transport, with special attention to the needs
 of those in vulnerable situations, women, children, persons with disabilities and older persons
 - Indicator 11.2.1: Proportion of population that has convenient access to public transport, by sex,
 age and persons with disabilities
- Target 11.3: By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries
 - Indicator 11.3.1: Ratio of land consumption rate to population growth rate
 - Indicator 11.3.2: Proportion of cities with a direct participation structure of civil society in urban planning and management that operate regularly and democratically
- Target 11.4: Strengthen efforts to protect and safeguard the world's cultural and natural heritage
 - Indicator 11.4.1: Total expenditure (public and private) per capita spent on the preservation, protection and conservation of all cultural and natural heritage, by type of heritage (cultural, natural, mixed and World Heritage Centre designation), level of government (national, regional and local/municipal), type of expenditure (operating expenditure/investment) and type of private funding (donations in kind, private non-profit sector and sponsorship)
- Target 11.5: By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations
 - Indicator 11.5.1: Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population
 - Indicator 11.5.2: Direct economic loss in relation to global GDP, damage to critical infrastructure and number of disruptions to basic services, attributed to disasters
- Target 11.6: By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
 - Indicator 11.6.1: Proportion of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated, by cities
 - Indicator 11.6.2: Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)
- Target 11.7: By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities
 - Indicator 11.7.1: Average share of the built-up area of cities that is open space for public use for all, by sex, age and persons with disabilities
 - Indicator 11.7.2: Proportion of persons victim of physical or sexual harassment, by sex, age, disability status and place of occurrence, in the previous 12 months

- Target 11.a: Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning
 - Indicator 11.a.1: Proportion of population living in cities that implement urban and regional development plans integrating population projections and resource needs, by size of city
- Target 11.b: By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels
 - Indicator 11.b.1: Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030
 - Indicator 11.b.2: Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies
- Target 11.c: Support least developed countries, including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials
 - Indicator 11.c.1: Proportion of financial support to the least developed countries that is allocated to the construction and retrofitting of sustainable, resilient and resource-efficient buildings utilizing local materials

Source: https://unstats.un.org/sdgs/metadata/