









Built-environment Situation analysis and Diagnostic mapping of degraded & unused buildings

At national level in Greece there are in total 4,105,637 buildings.



Greece

~73% of the total number of buildings are residential buildings and an additional ~6% are mixed use buildings of which the principal use is residential. So in total ~79% of buildings are residential buildings. ~5% of buildings have a commercial (office)

~5% of buildings have a commercial (office/retail) use, and other uses include educational buildings, healthcare buildings, hotels, religious buildings etc.



~58% of the total number of buildings are built prior to 1980, ~30% are built between 1981-2000 and ~12% are built from 2001 onwards.the remaining 12.% are before 1960



~58% of the total number of buildings use concrete as the main construction material, 21% use brickwork/blockwork, ~18% use stone and ~3% use other materials (timber, metal etc.).



97% of the total number of buildings are privately owned, whereas only 2.9% are public buildings and 0.2% are owned by both public and private owners.



Out of the total number of public buildings, ~37% are religious buildings, ~14% are educational buildings, ~14% have a commercial use (office / retail), ~9% have a residential use, ≤4% are hotels, healthcare buildings, industrial use buildings, and ~22% have an 'other use'.



Degraded & unused buildings

- At national level there are in total 6,371,901 dwellings, of which ~65% are inhabited and ~35% are empty.
- Out of the total number of empty dwellings:
 - ~38% have a central autonomous heating system, ~12% have a central non-autonomous heating system, ~25% have a different type of heating system and ~25% have no heating system.
 - ~32% are used as holiday homes, ~28% are used as secondary homes, ~20% are empty because they are up for rental, ~4% because they are up for sale, and ~16% for other reasons.
 - ~38% are located within a multi-residential building, ~47% are single-family dwellings, ~15% are within buildings with two-dwellings and <0.5% are within non-residential buildings.
- ~10% have double-glazed windows, ~4% have external walls insulation, ~6.5% have both double-glazed windows and external walls insulation, ~30% are uninsulated.
- ~56% are built prior to 1980, ~28% are built between 1981-2000 and ~16% are built from 2001 onwards.















