



Map information
As part of Copernicus Land Monitoring Services - local component, the Urban Atlas provides pan-European comparable land use and land cover (LULC) data derived from Very High Resolution (VHR) satellite imagery for Functional Urban Areas (FUA) with more than 50,000 inhabitants.
This map displays Urban Atlas LULC information product related to the FUA ES002L2 - Barcelona for the reference year 2018. The thematic information has been derived by means of semi-automatic Sentinel-2 time series classification combined with visual interpretation using VHR satellite imagery made available through ESA CSCDA mechanism.

Legend	
Artificial Areas	
■ 11100:	Continuous urban fabric (S.L.: > 80%)
■ 11210:	Discontinuous dense urban fabric (S.L.: 50% - 80%)
■ 11220:	Discontinuous medium density urban fabric (S.L.: 30% - 50%)
■ 11230:	Discontinuous low density urban fabric (S.L.: 10% - 30%)
■ 11240:	Discontinuous very low density urban fabric (S.L.: < 10%)
■ 11300:	Isolated structures
■ 12100:	Industrial, commercial, public, military and private units
■ 12210:	Fast transit roads and associated land
■ 12220:	Other roads and associated land
■ 12230:	Railways and associated land
■ 12300:	Port areas
■ 12400:	Airports
■ 13100:	Mineral extraction and dump sites
■ 13300:	Construction sites
■ 13400:	Land without current use
■ 14100:	Green urban areas
■ 14200:	Sports and leisure facilities
Agricultural Areas	
■ 21000:	Arable land (annual crops)
■ 22000:	Permanent crops
■ 23000:	Pastures
■ 24000:	Complex and mixed cultivation patterns
■ 25000:	Orchards at the fringe of urban classes
Natural Areas	
■ 31000:	Forests
■ 32000:	Herbaceous vegetation associations
■ 33000:	Open spaces with little or no vegetation
Other Types	
■ 40000:	Wetlands
■ 50000:	Water
■	ES002L2 - Barcelona FUA boundary
■	Other FUA boundaries
■	International boundaries

0 7 14 km
Projection: EPSG:3035 - ETRS89 / LAEA Europe

Map date: 2020-03-25 - Format A0

Urban Atlas vector dataset and map produced by
 

Urban Atlas 2018 ES002L2 - Barcelona

