

INDICATOR 6: Hypsometric Structure (Altitudinal Zonality) of municipalities and settlements

a) File Name: Hypso_Struct_Settl.shp

Coordinate Reference Systems: WGS 84 / UTM zone 34N (EPSG:32634)

b) File Name: Hypso_Struct_Mun.shp

■ Coordinate Reference Systems: WGS 84 / UTM zone 34N (EPSG:32634)

Attribute	Alias	Pseudonim
MatBrO	Municipality identification number	Matični broj opštine
MatBrNas	Settlement identification number	Matični broj naselja
ImeNasCir	Name of the settlement in Cyrillic	Ime naselja (ćirilica)
ImeNasLat	Name of the settlement in Latin	Ime naselja (latinica)
ImeOpsCir	Name of the municipality in Cyrillic	Ime opštine (ćirilica)
ImeOpsLat	Name of the municipality in Latin	Ime opštine (latinica)
Mean_ELEV	Mean elevation (m a.s.l.)	Prosečna nadmorska visina (m a.s.l.)
P_1	Share of hypsometric zone < 200 m a.s.l. (%) in total area of settlement/municipality	Učešće hipsometrijske zone < 200 m a.s.l. (%) u ukupnoj površini neselja/opštine
P_2	Share of hypsometric zone 200–500 m a.s.l. (%) in total area of settlement/municipality	Učešće hipsometrijske zone 200–500 m a.s.l. (%) u ukupnoj površini neselja/opštine
P_3	Share of hypsometric zone 500–800 m a.s.l. (%) in total area of settlement/municipality	Učešće hipsometrijske zone 500–800 m a.s.l. (%) u ukupnoj površini neselja/opštine
P_4	Share of hypsometric zone 800–1000 m a.s.l. (%) in total area of settlement/municipality	Učešće hipsometrijske zone 800–1000 m a.s.l. (%) u ukupnoj površini neselja/opštine
P_5	Share of hypsometric zone 1000– 1500 m a.s.l. (%) in total area of settlement/municipality	Učešće hipsometrijske zone 1000–1500 m a.s.l. (%) u ukupnoj površini neselja/opštine
P_6	Share of hypsometric zone > 1500 m a.s.l. (%) in total area of settlement/municipality	Učešće hipsometrijske zone > 1500 m a.s.l. (%) u ukupnoj površini neselja/opštine





Description of Indicator: Hypsometric Structure (Altitudinal Zonality) of municipalities and settlements provides an insight into the share (%) of defined hypsometric classes (< 200 m a.s.l., 200–500 m a.s.l., 500–800 m a.s.l., 800–1000 m a.s.l., 1000–1500 m a.s.l., > 1500 m a.s.l.) in total area of settlements. These data allow morphological structuring of settlements and based on it is possible to establish the relationship between area altitude and settling, as well as the extent to which the morphometric of the terrain is a driving factor of population distribution.

Source data for Indicator calculation

Type of data	Source
Elevation data	European Digital Elevation Model (EU-DEM) version 1.1 [European Environment Agency, 2016]
Administrative units*	GeoSrbija [Open data of the National Data Infrastructure, Republic Geodetic Authority, n.d.]

^{*} GeoSrbija (Open Data of the National Data Infrastructure, Republic Geodetic Authority, n.d.) from which the administrative settlements boundaries were taken have no data for the province Kosovo and Metohija. Accordingly, these administrative units were not included in the analysis.