

**Description of the data:** The purpose of Land Parcel Identification System (LPIS) in Slovenia is to implement common agricultural policy of the European Union (CAP) measures. LPIS is a part of the Farm register (FR) and works as a spatial representation of areas utilized by agricultural holdings (AH). The reference parcel of LPIS is farmer's blok (blok). A blok is a compact area of agricultural land in agricultural use by one AH (exceptions are defined in the legislation). The AH land use unit (GERK) is a compact area of agricultural land with the same type of land use within each blok. LPIS includes landscape features (KRZ), which can only be declared in certain parts of the county. Farmers declare their land in the form of GERK or KRZ. Published LPIS data is available at the GERK/KRZ level. Data includes all polygons from FR in the Republic of Slovenia on 30. 6., regardless of the fact whether the polygon is declared in farmers declarations (CAP).

**Data acquisition and methodology:** Blok / GERK & KRZ are delineated by using digital orthophoto imagery (DOF) and should represent current land use in nature. The rules are defined by the Rules on the Register of Agricultural Holdings (<https://pisrs.si/pregledPredpisa?id=PRAV14614>) (Rulebook). Holders of AH are responsible for keeping records accurate and up to date. Holders personally (or by authorizing another person) take care for the registration and update of GERKs & KRZ (boundary changes, types of use, ...) at administrative units – the technical part of LPIS update is carried out by trained personnel of administrative units. Another source of LPIS update are the results of on the spot controls and remote sensing controls by the Paying agency (AAMRD), which controls the areas declared in CAP measures.

**Attributes:**

- GERK\_PID – GERK polygon ID,
- AREA – GERK area in m<sup>2</sup>,
- RABA\_ID – GERK land use type code or KRZ code type (KRZ has RABA\_ID: 1510, 1520, 1530, 1540, 1550 or 7010),
- OPIS\_RABE – GERK land use type,
- ENGLISH – GERK land use type in english,

**Additional information:**

- <https://eprostor.gov.si/imps/srv/eng/catalog.search?node=srv#/metadata/8c8072f5-2075-49c3-b3e5-56ee58f8db8d>
- Ministry of Agriculture, Forestry and Food; Farm register service: Dunajska cesta 22, 1000 Ljubljana, Slovenia / 00 386 1 478 9345 / [rkg.mkgp@gov.si](mailto:rkg.mkgp@gov.si).