

# YKR spatial structure

## Contents

1. Feature Attribute Descriptions .....	1
2. Additional information.....	2
3. UML-malli .....	3

## 1. Feature Attribute Descriptions

### Feature Class:

### YKRAsutus10

**Example from the dataset representing 2010 but the same applies to other years too.**

Feature attribute	Description
Ykr10Nro	Area code number in YKR Urban structure dataset for a particular year (2010). Number in the field name represents the year. The same applies to all the area code number fields in the datasets.
Subtype	Settlement subdivision class (1= Densely build-up area, 2=village, 3=small village, 4= sparsely populated rural area)
MaaPAla_km <sup>2</sup>	Land area in km <sup>2</sup>
VesiPAla_km <sup>2</sup>	Water area in km <sup>2</sup>
Vaesto10Lkm	Population in a particular year (1990). Number in the field name represents the year. The same applies to all the population fields in the dataset.
Tyop10Lkm	Number of workplaces in a particular year (1990). Number in the field name represents the year. The same applies to all the number of workplaces fields in the datasets.
TKTaajTunnus	Locality code given by Statistics Finland (uniquely identifies localities in the dataset)
TaajNimi	Locality name in Finnish
TaajNimiRuo	Locality name in Swedish

## DOMAINYKRASUTUSTAULU

Feature Attribute	Description
Arvo	1, 2, 3, 4
Subtype	Settlement subdivision class (1= Densely build-up area, 2=village, 3=small village, 4= sparsely populated rural area)

## 2. Additional information

Syke's open information service delivers the most current version of the dataset as well as the historical data at five year intervals from 1990 onwards including only the land area information, except the feature class 'Localities (densely populated areas)' which includes also the population information. Current version is updated on a yearly basis. For the internal use in environmental administration the data is available at five year intervals from 1990 onwards and on a yearly basis from 2011 onwards and includes all the attribute information.

Names and id's of the localities are included in a separate Localities (densely populated areas) – dataset, which is also available from the open information service. In the dataset available at open information service names and id's of the localities are available from 2015 onwards, and in the internal use they are available from 2012 onwards.

### 3. UML-model

«CodedValueDomain» <b>YkrAsutus</b>
+FieldType : esriFieldType = esriFieldTypeInteger
+MergePolicy : esriMergePolicyType = esriMPTDefaultValue
+SplitPolicy : esriSplitPolicyType = esriSPTDefaultValue
+Taajamat : esriFieldTypeSmallInteger = 1
+Kylät : esriFieldTypeSmallInteger = 2
+Pienkylät : esriFieldTypeSmallInteger = 3
+Maaseutuasutus : esriFieldTypeSmallInteger = 4

