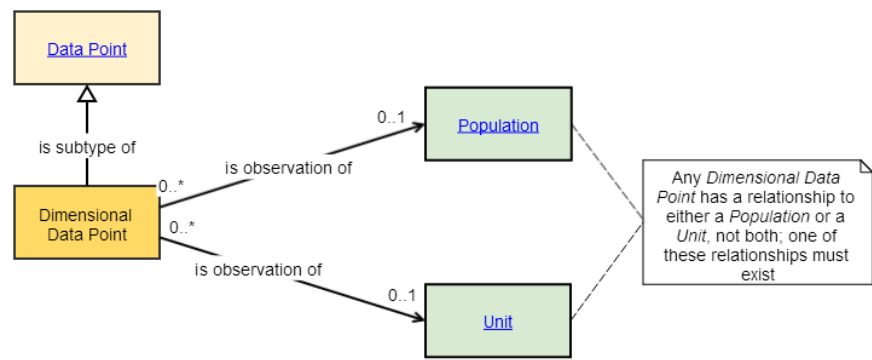


# Dimensional Data Point



## Definition

| Object                 | Group      | Definition   | Explanatory Text   | Synonyms |
|------------------------|------------|--|--|----------|
| Dimensional Data Point | Structures | A placeholder (or cell) for the value of an <i>Instance Variable</i> with respect to either a <i>Unit</i> or <i>Population</i> . | A <i>Dimensional Data Point</i> is uniquely identified by the combination of exactly one value for each of the dimensions ( <i>Identifier Component</i> ) and one measure ( <i>Measure Component</i> ). There may be multiple values for the same <i>Dimensional Data Point</i> that is for the same combination of dimension values and the same measure. The different values represent different versions of the data in the <i>Data Point</i> . Values are only distinguished on the basis of quality, date/time of measurement or calculation, status, etc. This is handled through the mechanisms provided by the <i>Datum</i> information object. | cell     |

## Attributes

| Name        | Description | Cardinality | Value Type |
|-------------|-------------|-------------|------------|
| Name        |             | 0..1        | Text       |
| Description |             | 0..1        | Text       |