

INFORMATION SHEET N°	47	TARGET	16.1
----------------------	----	--------	------

### OUTPUT

<b>Indicator</b>	Quality of open public spaces		
<b>Description</b>	Proportion of open public spaces that have green spaces or sports facilities and therefore provide leisure opportunities and improve the visual and environmental quality of the neighbourhoods.		
<b>Type</b>	GIS	<b>Source</b>	Based on the indicator "Quality public spaces" (UMF)

#### Data source

<b>Madrid Nuevo Norte</b>	Built-up area in Madrid Nuevo Norte	<b>BIM</b>	NO
	Combination of the following files into a single GIS layer: <ul style="list-style-type: none"> <li>AreaMovimiento.GDB</li> <li>1997 SPECIFIC MODIFICATION OF THE CITY PLAN in the Planning Areas: APE 08.03 "Prolongación de la Castellana" AND APE 05.27 "Colonia Campamento" for the Definition of the Determinations and Planning Parameters of the Urban Development Operation "MADRID NUEVO NORTE". V. DETAILED PLANNING DOCUMENTATION 4. Specific Urban Development Regulations</li> <li>MNN_AD.GDB</li> </ul>		
	Plots with sports facilities and playgrounds or outdoor fitness	<b>BIM</b>	NO
	Combination of the following files into a single GIS layer: <ul style="list-style-type: none"> <li>1997 SPECIFIC MODIFICATION OF THE CITY PLAN in the Planning Areas: APE 08.03 "Prolongación de la Castellana" AND APE 05.27 "Colonia Campamento" for the Definition of the Determinations and Planning Parameters of the Urban Development Operation "MADRID NUEVO NORTE". V. DETAILED PLANNING DOCUMENTATION Annex 5. Study of existing facilities networks in the area and proposed networks.</li> <li>DOC. 3: DESIGN PRINCIPLES OF THE LANDSCAPE FRAMEWORK. LANDSCAPE MASTER FRAMEWORK</li> <li>MNN_AD.GDB</li> </ul>		

<b>Comparison</b>	Built-up area in the area of influence		
	<ul style="list-style-type: none"> <li>Buildings (BU.shp) Inspire Service of the Land Registry through the Inspire QGIS plugin (Spanish Inspire Catastral Downloader)</li> </ul>		
	Land uses		
	<ul style="list-style-type: none"> <li>Urban Atlas 2018 (<a href="https://land.copernicus.eu/local/urban-atlas">https://land.copernicus.eu/local/urban-atlas</a>)</li> <li>Sports facilities in Madrid: 1:1000 municipal maps by districts (2016) (<a href="https://datos.madrid.es/">https://datos.madrid.es/</a>)</li> </ul>		

#### Calculation method

Selection within the layers obtained in SHEET 36 Open spaces for public use of the spaces with green spaces and sports courts.

### OUTCOME

Indicator	Unit	Source
Crime rate	x 1000	Ministry of the Interior (MIR) ( <a href="https://estadisticasdecriminalidad.ses.mir.es/publico/portalestadistico/">https://estadisticasdecriminalidad.ses.mir.es/publico/portalestadistico/</a> )
Murder rate		