

INFORMATION SHEET N°	28	TARGET	9.c
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OUTPUT

Indicator	NGA white and grey areas
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Description	Proportion of white or grey areas that will be covered when Madrid Nuevo Norte goes into service
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Type	GIS	Source	Sustainable Development Goals in 100 Spanish cities (REDS, SDSN) (2020)
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Data source

	Telecommunications networks in Madrid Nuevo Norte	BIM	YES
Madrid Nuevo Norte	<ul style="list-style-type: none"> 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". 		

	NGA white and grey areas
Comparison	<ul style="list-style-type: none"> MITECO Digitalisation and artificial intelligence, broadband (2022) (https://avancedigital.mineco.gob.es/banda-ancha/zonas-blancas-NGA/Paginas/2022.aspx)

Calculation method

To calculate this indicator, an area of influence of Madrid Nuevo Norte of 1 Km was taken into account as the maximum reasonable margin that 4G coverage can reach in a dense urban environment. The NGA white or grey areas that are inside this buffer were selected by location and the number of homes that will obtain coverage thanks to the telecommunication networks that will be installed in Madrid Nuevo Norte were considered. The indicator will be updated with real data when Madrid Nuevo Norte enters the activity phase.

OUTCOME

Indicator	Unit	Source
Proportion of offices occupied by high-tech companies	%	-
Number of European patents with applicants from the city of Madrid	N	Strategy for localisation of the SDGs in the city of Madrid (https://www.madrid.es/portales/munimadrid/es/Inicio/EI-Ayuntamiento/Cooperacion-y-Ciudadania-Global/Agenda-2030/Estrategia-de-localizacion-de-los-ODS-en-la-ciudad-de-Madrid/?vgnnextfmt=default&vgnextoid=b7b75cd724a38710VgnVCM1000001d4a900aRCRD&vgnnextchannel=5347a62071048710VgnVCM1000001d4a900aRCRD)
Budget for promoting innovation and technology	€	