

## REFERENCE

2425638

## RELEASE DATE

April 2025

## SUBJECT

Information pertaining to what percentage of NI Water's watermains network consists of iron (spun, ductile and cast)

## RESPONSE

Please find the information requested information below.

Please also note the following information, the NIW Corporate Asset Register (CAR), comprised of GIS and Ellipse data, is known to be incomplete due to the time delay between the construction of assets and the Asset Information Maintenance Team receiving/digitising "as constructed" records. This could result in data being omitted from any outputs. The accuracy of the coordinates and attributes of the CAR data rely upon validity of the records received and the precision of the digitiser. The data for these analyses has been extracted from the live CAR database which is continuously updated and validated. The data and outputs of any analysis performed should be regarded as indicative only at the time of asking. The NIW asset base changes on a daily basis and therefore the information supplied can quickly become out-dated; therefore you should ensure that the results of this analyses are "fit for purpose". Regular updates may be necessary in certain circumstances particularly if your proposed work lasts more than 3 months.

Mains Materials Km (Operational NIW Only)			% of Operational Mains	
	Length (Km)			
Cast Iron	1,591.82			5.77
Spun Iron	1,578.03			5.72
Unknown Iron	0.96			0.00
Ductile Iron	2,894.92			10.50
Galvanised Iron	6.69			0.02
Mains Length Km (NIW Only)	27,580.59			