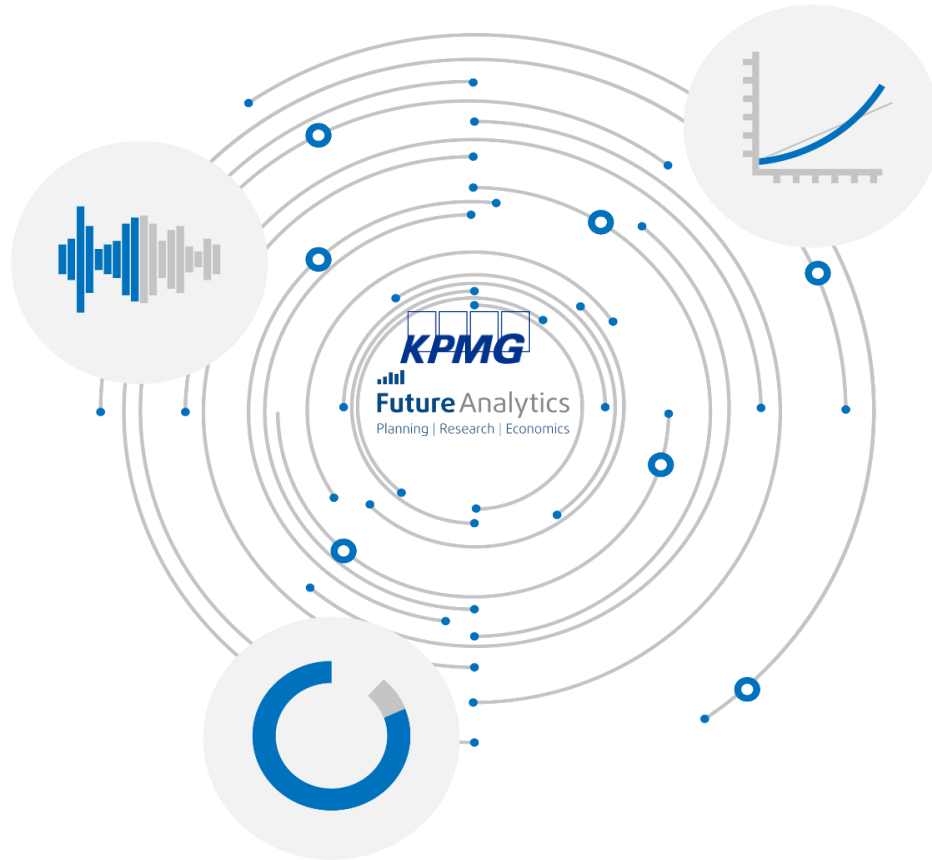


METROLINK

Integrated Transport. Integrated Life.

A11.1

**Spatial Data
Sources**



KPMG Future Analytics

Project

3-0419
Population Assessment for MetroLink EIAR

Client

Jacobs on behalf of Transport Infrastructure Ireland

Description

Appendix 11.1 – Spatial Data Sources

QA

Prepared by – GF
Checked by – AF
Approved by – AF

Rev Tracking Page Updated by ZC 29 July 2022
(Updating Future Analytics Consulting to KPMG Future Analytics)

Issued: 23 June 2020 (Rev 1)

Issued: 29 July 2022 (Rev 2)

Aspect	Layer	Source of data	Source Link	Publication Date	Date Sourced
Geographic boundaries	County Boundaries	CSO - 2016	https://data.gov.ie/dataset/administrative-areas-osi-national-statutory-boundaries-generalised-20m	2016	3/26/2020
	Small Areas	CSO - 2016	https://data.gov.ie/dataset/small-areas-generalised-20m-osi-national-statistical-boundaries-2015	2016	3/26/2020
	Settlement Boundaries	CSO - 2016	https://data.gov.ie/dataset/settlements-generalised-20m-osi-national-statistical-boundaries-2015	2016	3/26/2020
	Study Area	FAC	Q:\PUB - 3-0419 MetroLink EIAR\3-419 Working\3-419 Data Analysis\3-419 GIS\3-419 Components\3-419 Shapefiles\1km_SA_Charlemont.shp	2018	3/26/2020
Demographic data	Population density	CSO - 2016	http://airomaps.nuim.ie/id/Census2016/		3/26/2020
	Health status	CSO - 2016	http://airomaps.nuim.ie/id/Census2016/		3/26/2020
	Pobal HP Deprivation Index - Small Areas	Trutz - Haase - Deprivation Index	http://trutzhaase.eu/deprivation-index/the-2016-pobal-hp-deprivation-index-for-small-areas/	2016	3/26/2020
Zoning	Land Use Zoning	My Plan	https://data.gov.ie/dataset/development-plan-land-use-zoning-ireland	2016	3/26/2020
	Open Space Zoning	My Plan	https://data.gov.ie/dataset/development-plan-land-use-zoning-ireland	2016	3/26/2020
	Residential Zoning	My Plan	https://data.gov.ie/dataset/development-plan-land-use-zoning-ireland	2016	3/26/2020
	Workplace Zones	CSO - 2016	https://www.cso.ie/en/census/census2016reports/workplacezonesand1kmpopulationgrids/	2016	3/26/2020
Social infrastructure	Schools	Department of Education	https://www.education.ie/en/Publications/Statistics/Data-on-Individual-Schools/	2019/20 preliminary list	3/6/2020
	Third Level Education	FAC	n/a		

Aspect	Layer	Source of data	Source Link	Publication Date	Date Sourced
		dataset			
	Childcare facilities	TUSLA/Pobal	https://maps.pobal.ie/WebApps/ChildcareFacilities/index.html	ongoing	3/27/2020
	Hospital	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	GPs	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Health Centre	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Healthcare_Facilities	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Library	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Churches	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Garda Stations	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Fire Stations	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
Other Buildings	Commercial properties	Geodirectory	https://www.geodirectory.ie/	Quarter 4 2020	2021
	Hotels	Fáilte Ireland	https://www.failteireland.ie/Supports/Get-quality-assured.aspx	2020	3/4/2020
	B&Bs	Fáilte Ireland	https://www.failteireland.ie/Supports/Get-quality-assured.aspx	2020	3/4/2020
	Sports Facilities	OSi Prime2	https://www.osi.ie/about/forbairti-sa-todhchai/prime2/?lang=ga	ongoing	4/16/2020
	Convenience stores/supermarkets	FAC dataset	NA	ongoing	4/17/2020
Transport and	Road network	ESRI	NA	NA	NA

Aspect	Layer	Source of data	Source Link	Publication Date	Date Sourced
journeys	Bus stops	NTA	REST Service	ongoing	7/1/2019
	Luas stops	NTA	REST Service	ongoing	7/1/2019
Other			-		
			-		
			-		