

**Background Evidence Paper – Defining 'Countryside'** 

#### 1.0 Introduction

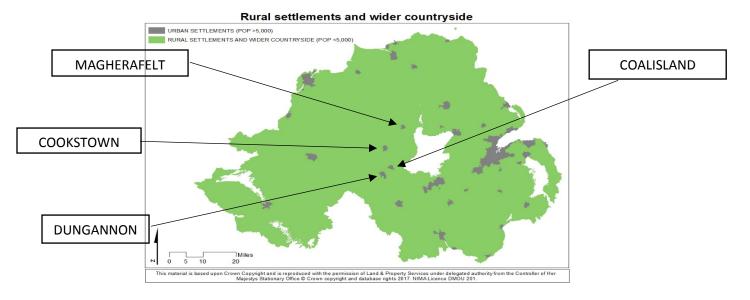
- 1.1 The draft Plan Strategy is underpinned by a baseline of evidence and key facts which have been used to inform the strategic approach to development throughout the Plan Period. The purpose of this paper is to present the evidence behind the statistics regarding the rural / urban split in the distribution of households and population across Mid Ulster.
- **1.2** The Strategy has stated that
  - i. 72% of our population live in the rural area;
  - ii. 40% of our households are located in the countryside.
- **1.3** At first glance, these two figures may appear to be at odds with each other and therefore, this paper will set out a justification for both figures.

### 2.0 "Rural Area" vs. "Countryside"

2.1 In order to justify the figures set out above, it is first necessary to explain the difference between what is considered part of the "rural area" and what is described as "countryside."

#### Rural Area

2.2 The default definition of "rural" used in Northern Ireland is that developed by the Inter Departmental Urban-Rural Definition Group. Initially proposed in 2005, and amended in the *Review of the Statistical Classification and Delineation of Settlements*, NISRA, March 2015, this definition classifies those settlements with populations of less than 5,000, together with the open countryside, as being "rural". Therefore, in Mid Ulster, anywhere outside of the settlements of Dungannon (population – 14,332), Cookstown (11,620), Magherafelt (8,819) or Coalisland (5,700) is considered as rural. The diagram below shows the distribution of "rural" and "urban" areas across Northern Ireland, including Mid Ulster.



#### Countryside

2.3 The term "countryside" is much easier to define and relates to everywhere not within a designated settlement limit as defined by the three extant Area Plans.

### 3.0 Justification of Baseline Figures

#### 72% Rural Population

3.1 The draft Plan Strategy has stated that 72% of the population lives in the rural area. This has been calculated based on the population of the 4 urban areas of the District being a combined 40,471, referenced above and taken from the figures contained in the *Headcount and Household Estimate for Settlements* (NISRA, 2015). If the total population of the District is 145,400 (according to most recent population estimates – see Appendix 3), then this means that 104,929 people live outside of these urban areas, i.e. in the rural parts of the District. This equates to 72% as shown in the calculation below;

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145,400 (total population) – 40,471 (4 urban areas)
= 104,929
(104,929 / 145,400) x 100
= 72.17%
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#### 40% of all Houses Located in the Countryside

- 3.2 By using the total number of households in the District and working backwards, it is possible to calculate the amount of houses located outside of any defined settlement limit. The *Headcount and Household Estimate for Settlements* (NISRA, 2015) has given a figure for the number of households for each settlement in Mid Ulster. Some of the smaller settlements have not been listed which means that a physical count of houses was undertaken using the most recent overhead photography. This physical count was also carried out for "new" settlements which are being brought into the settlement hierarchy in the Plan Strategy. These settlements would not have been counted by NISRA as they were not considered as settlements at that particular time.
- 3.3 Having done all of the above, we consider that there are 28,583 households in Mid Ulster which are located inside the various settlement limits that have been designated in the extant Area Plans and/or which will be considered as settlements in the new Settlement Hierarchy contained in the draft Plan Strategy. The workings out for this figure are contained in Appendix 1.
- 3.4 The Population and Household Estimates by LGD based on the 2011 census gave an estimate for the number of households in each of the historic LGD's,

- based on the 2011 census figures. Using this it has been calculated that there are 48,072 households in Mid Ulster. This calculation is based on the figures contained in Appendix 2.
- 3.5 Working from a starting point that there are 48,072 households in the District, we can see that 28,583 are located within settlement limits. This means that 59% of households are located within a settlement limit (see calculation below), meaning that 41% are not and are therefore considered to be located in the countryside;

Houses in Settlements – 28,583 Houses in entire District – 48,072 (28,983 / 48,072) x 100

- **= 59.4%** (59%) of houses in Mid Ulster are located within a defined settlement limit.
- **= 40.6%** (41%) of houses are located in the countryside
- **3.6** For ease of reference, the term 60% and 40% will be used to describe the number of households inside and outside of settlement limits, respectively.

## **APPENDIX 1**

Figures taken from the Headcount and Household Estimates for Settlements (NISRA) 2015.

\*\* Denotes those settlements which were not listed by NISRA and therefore where a count was carried out using overhead photography.

SETTLEMENT	ESTIMATED NO. OF HOUSEHOLDS									
COOKSTOWN	4,519									
DUNGANNON	5,386									
MAGHERAFELT	3,245									
AGHINDUFF / CABRAGH	129									
ANNAGHMORE	279									
ARDBOE	215									
ARDTREA	6									
AUGHER	132									
AUGHNACLOY	402									
BALLINDERRY	113									
BALLYGAWLEY	271									
BALLYLIFFORD	41									
BALLYNAKILLY	91									
BALLYNEASE **	24									
BALLYMAGUIGAN	69									
BALLYRONAN	204									

BELLAGHY	383
BENBURB	91
BROCKAGH /	144
MOUNTJOY	
CALEDON	192
CAPPAGH	25
CARLAND **	16
CARNTEEL **	10
CASTLECAULFIELD	258
CASTLEDAWSON	853
CHURCHTOWN	42
CLADY	195
CLOGHER	272
COAGH	262
COALISLAND	2,055
CREAGH	95
CULNADY	60
CURRAN	45
DESERTCREAT**	10
DESERTMARTIN	102
DERNAGH / CLONOE	109
DONAGHEY	11
DONAGHMORE	403
DRAPERSFIELD	27
DRAPERSTOWN	636
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DRUMMULLAN	63
DUNMAN	20
DUNNAMORE	35
DYAN**	16
EDENDORK	85
EGLISH	143
FIVEMILETOWN	552
GALBALLY	71
GLEN	47
GLENONE	153
GORTCLADDY**	21
GRACEFIELD	19
GRANGE	8
GULLADUFF	194
GRANVILLE	115
INNISHRUSH	42
KILLEEN	144
KILLEENAN**	10
KILROSS**	22
KILLYMAN	257
KNOCKLOUGHRIM	70
LONGFIELD	31
MAGHERA	1,154

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MONEYNEANEY	63
MONEYMORE	730
MOORTOWN	172
MOY	591
NEWMILLS	223
ORRITOR	54
POMEROY	306
SANDHOLES	50
STEWARTSTOWN	271
STRAW	127
SWATRAGH	145
TAMNAMORE	55 (109 HALVED)
TAMLAGHT o'CRILLY	66
TOBERMORE	313
THE BUSH	181
THE LOUP	68
THE ROCK	43
THE WOODS**	12
TULLYALLEN**	11
TULLYHOGUE	81
UPPERLANDS	221
TOTAL	28,437

## NEW SETTLEMENTS

SETTLEMENT NAME	NUMBER OF HOUSES
TULLYWIGGAN	73
AYGHAMULLAN & DERRYLAUGHAN	53
DERRYTRESK	11
EDENCRANNON	9
TOTAL	146

TOTAL NUMBER OF HOUSEHOLDS INSIDE DESIGNATED SETTLEMENT LIMITS = 28,437+146

= <u>28,583</u>

#### APPENDIX 2

Figures taken from Table H1, Usually Resident Population / Households / Average Household Size by Geographical Area, Census 2011 – Population and Household Estimates.

LOCAL GOVERNMENT DISTRICT	NUMBER OF HOUSEHOLDS
COOKSTOWN	12,904
DUNGANNON	20,270
MAGHERAFELT	15,037
MID ULSTER (TOTAL)	48,211

As part of the review of local government boundaries, Mid Ulster lost the following settlements from the former Dungannon and South Tyrone Borough to Armagh City, Banbridge and Craigavon Borough Council;

**CLONMORE** – 60 HOUSEHOLDS

**DERRYLEE** – 24 HOUSEHOLDS

TAMNAMORE – half of the settlement lost to ABC - 55 (109/2) HOUSEHOLDS

Therefore, 139 households were lost from Mid Ulster

=48,211-139

**= 48,072** 

# **APPENDIX 3**

# Taken from 2016 Mid-Year Population Estimates

		MID-YEAR P	OPULATIO	N ESTIMATI	ES												
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Northern Ireland	N92000002	1,688,838	1,697,534	1,704,924	1,714,042	1,727,733	1,743,113	1,761,683	1,779,152	1,793,333	1,804,833	1,814,318	1,823,634	1,829,725	1,840,498	1,851,621	1,862,137
Antrim & Newtownabbey	N09000001	128.760	129,502	130.356	131.067	132,350	133,216	134,756	136,122	137.422	138,044	138.651	139,157	139.536	139.966	140,467	141.032
Armagh City, Banbridge & Craiga		176,014	177,357	178,954	180,828	183,933	187,196	190,505	193,603	196,203	198,202	200,298	202,398	203,757	205,711	207,797	210,260
Belfast	N09000003	328.695	328,471	327,176	326,268	325,483	325,985	327,383	330.052	331,763	333,489	333.895	333,962	335,133	336,830	338,907	339.57
Causeway Coast & Glens	N09000004	131,374	132.827	134.152	135.209	136.340	137,438	138,375	139.004	139,616	140.107	140.907	141,434	141.699	142,303	143,148	143.52
Derry City & Strabane	N09000005	143.810	144.280	144.629	145.041	145,447	145.855	146,742	147,496	148.053	148,148	148,191	148,619	148,632	149,198	149,473	150.14
Fermanagh & Omagh	N09000006	105,751	106,663	107,332	107,923	108,586	109,344	110,345	111,494	111.998	112,919	113,501	114,230	114,365	114,992	115,311	115,79
Lisburn & Castlereagh	N09000007	124.585	124.757	125.001	125.764	127,043	128.185	129,179	130.584	132,386	133,909	135.280	136,311	136.808	138.627	140,205	141,18
Mid & East Antrim	N09000008	127,452	128,281	129,181	129.925	130,980	132,021	133,270	134,169	134,774	135,157	135,365	135,838	135,997	136,642	137,145	137,82
Mid Ulster	N09000009	119,112	120,214	121,324	122.645	124,885	127,662	131,088	133,595	135,408	137,221	139,011	140,357	141,329	142,895	144,002	145,38
Newry, Mourne & Down	N09000010	153,726	154.984	156.395	158,460	160,453	162,723	165.634	168.019	169.652	171,119	172.276	173.691	174.829	175.403	176,369	177,81
Ards & North Down	N09000011	149,559	150,198	150,424	150,912	152,233	153,488	154,406	155,014	156,058	156,518	156,943	157,637	157,640	157,931	158,797	159,59
Notes:																	
The mid-year population estimate			-														
from the census and subsequer		-	_														
In general the precision of the pr																	
For further details contact Demo	graphy and Metho	odology Branch (Tel	: 02890 25515	6 or e-mail : ce	nsus@nisra.g	ov.uk )											
		MID-YEAR P	MID-YEAR POPULATION ESTIMATES ROUNDED														
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Northern Ireland	N92000002	1,688,800	1,697,500	1,704,900	1,714,000	1,727,700	1,743,100	1,761,700	1,779,200	1,793,300	1,804,800	1,814,300	1,823,600	1,829,700	1,840,500	1,851,600	1,862,10
Antrim & Newtownabbey	N09000001	128,800	129,500	130,400	131,100	132,400	133,200	134,800	136,100	137,400	138,000	138,700	139,200	139,500	140,000	140,500	141,00
Armagh City, Banbridge & Craiga	N09000002	176,000	177,400	179,000	180,800	183,900	187,200	190,500	193,600	196,200	198,200	200,300	202,400	203,800	205,700	207,800	210,30
Belfast	N09000003	328,700	328,500	327,200	326,300	325,500	326,000	327,400	330,100	331,800	333,500	333,900	334,000	335,100	336,800	338,900	339,60
Causeway Coast & Glens	N09000004	131,400	132,800	134,200	135,200	136,300	137,400	138,400	139,000	139,600	140,100	140,900	141,400	141,700	142,300	143,100	143,50
Derry City & Strabane	N09000005	143,800	144,300	144,600	145,000	145,400	145,900	146,700	147,500	148,100	148,100	148,200	148,600	148,600	149,200	149,500	150,10
Fermanagh & Omagh	N09000006	105,800	106,700	107,300	107,900	108,600	109,300	110,300	111,500	112,000	112,900	113,500	114,200	114,400	115,000	115,300	115,80
Lisburn & Castlereagh	N09000007	124,600	124,800	125,000	125,800	127,000	128,200	129,200	130,600	132,400	133,900	135,300	136,300	136,800	138,600	140,200	141,20
Mid & East Antrim	N09000008	127,500	128,300	129,200	129,900	131,000	132,000	133,300	134,200	134,800	135,200	135,400	135,800	136,000	136,600	137,100	137,80
Mid Ulster	N09000009	119,100	120,200	121,300	122,600	124,900	127,700	131,100	133,600	135,400	137,200	139,000	140,400	141,300	142,900	144,000	145,40
	N09000010	153,700	155,000	156,400	158,500	160,500	162,700	165,600	168,000	169,700	171,100	172,300	173,700	174.800	175,400	176,400	177,80
Newry, Mourne & Down			, ,		,	,	,	,	,	,	,	,_,_	,	,	,	,	
Newry, Mourne & Down Ards & North Down	N09000011	149,600	150,200	150,400	150.900	152,200	153,500	154,400	155.000	156.100	156,500	156,900	157,600	157,600	157.900	158.800	159,60