

Online Supplement

Table S1: Percentage of singleton pregnancies in each BMI category according to deprivation quintile												
	Under-weight <18.5kg/m ²		Normal weight 18.5 to 24.99 kg/m ²		Overweight 25.00 to 29.99 kg/m ²		Obese I 30.00 to 34.99 kg/m ²		Obese II 35.00 to 39.99 kg/m ²		Obese III ≥40 kg/m ²	
Total (n)	3147		74041		45098		19097		7861		3717	
	n	%	n	%	n	%	n	%	n	%	n	%
Northern Ireland Multiple Deprivation Measure												
(Most deprived) Q1	880	2.6	15570	45.5	9988	29.2	4723	13.8	2057	6.0	1035	3.0
Q2	665	2.0	15245	46.4	9800	29.8	4381	13.3	1897	5.8	869	2.6
Q3	563	1.8	15031	48.0	9421	30.1	3943	12.6	1616	5.2	769	2.5
Q4	568	1.9	14865	50.1	8743	29.5	3495	11.8	1343	4.5	640	2.2
(Least deprived) Q5	456	1.9	12659	53.5	6818	28.8	2442	10.3	907	3.8	388	1.6
Income												
(Most deprived) Q1	815	2.3	16444	46.4	10432	29.4	4729	13.3	2063	5.8	994	2.8
Q2	669	2.0	15926	47.2	9986	29.6	4427	13.1	1808	5.4	908	2.7
Q3	619	2.1	14319	47.5	9117	30.2	3802	12.6	1612	5.3	697	2.3
Q4	551	1.9	14019	48.9	8464	29.5	3495	12.2	1419	5.0	706	2.5
(Least deprived) Q5	478	2.0	12662	53.3	6771	28.5	2531	10.7	918	3.9	396	1.7
Employment												
(Most deprived) Q1	845	2.7	14301	44.9	9330	29.3	4428	13.9	1973	6.2	965	3.0
Q2	686	2.1	14976	46.7	9497	29.6	4260	13.3	1791	5.6	858	2.7
Q3	574	1.8	15413	48.2	9377	29.3	4083	12.8	1683	5.3	826	2.6
Q4	542	1.7	15470	49.5	9405	30.1	3693	11.8	1432	4.6	682	2.2
(Least deprived) Q5	485	2.0	13210	53.5	7161	29.0	2520	10.2	941	3.8	370	1.5
Health & Disability												
(Most deprived) Q1	825	2.6	14538	45.1	9418	29.2	4511	14.0	1957	6.1	981	3.0

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Q2	707	2.2	14952	46.3	9518	29.5	4296	13.3	1893	5.9	896	2.8
Q3	579	1.8	15600	48.4	9537	29.6	4085	12.7	1624	5.0	788	2.4
Q4	546	1.8	15536	50.0	9203	29.6	3658	11.8	1461	4.7	662	2.1
(Least deprived) Q5	475	2.0	12744	53.1	7094	29.6	2434	10.1	885	3.7	374	1.6
Education, Training & Skills												
(Most deprived) Q1	897	2.8	14503	44.8	9336	28.8	4595	14.2	2067	6.4	1005	3.1
Q2	640	2.0	14649	46.2	9510	30.0	4247	13.4	1793	5.7	888	2.8
Q3	590	1.8	16080	49.0	9592	29.2	4061	12.4	1660	5.1	834	2.5
Q4	561	1.8	15743	49.6	9566	30.1	3812	12.0	1454	4.6	620	2.0
(Least deprived) Q5	444	1.9	12395	53.7	6766	29.3	2269	9.8	846	3.7	354	1.5
Access to Services												
(Most deprived) Q1	535	1.6	16782	48.8	10591	30.8	4113	12.0	1672	4.9	714	2.1
Q2	649	1.9	16410	48.9	9931	29.6	4140	12.3	1641	4.9	810	2.4
Q3	647	2.2	14075	48.4	8436	29.0	3635	12.5	1494	5.1	768	2.6
Q4	602	2.2	12748	47.1	7954	29.4	3576	13.2	1485	5.5	686	2.5
(Least deprived) Q5	699	2.5	13355	48.2	7858	28.4	3520	12.7	1528	5.5	723	2.6
Living Environment												
(Most deprived) Q1	736	2.5	13963	48.2	8292	28.6	3716	12.8	1545	5.3	716	2.5
Q2	574	2.1	13445	48.1	8415	30.1	3485	12.5	1373	4.9	657	2.4
Q3	615	2.0	15016	48.1	9260	29.7	3824	12.3	1703	5.5	780	2.5
Q4	569	1.8	15215	48.9	9214	29.6	3858	12.4	1531	4.9	724	2.3
(Least deprived) Q5	638	2.0	15731	48.3	9589	29.5	4101	12.6	1668	5.1	824	2.5
Crime & Disorder												
(Most deprived) Q1	839	2.7	14401	46.1	9070	29.1	4169	13.4	1824	5.8	911	2.9
Q2	660	2.2	13796	46.9	8561	29.1	3940	13.4	1654	5.6	809	2.7
Q3	597	1.9	15285	49.0	9047	29.0	3870	12.4	1571	5.0	795	2.6
Q4	559	1.8	15340	49.5	9308	30.0	3660	11.8	1477	4.8	654	2.1
(Least deprived) Q5	477	1.6	14548	50.2	8784	30.3	3345	11.5	1294	4.5	532	1.8

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Rurality												
Mixed	261	2.0	6426	50.1	3805	29.6	1471	11.5	583	4.5	288	2.2
Rural	849	1.7	24710	48.6	15397	30.3	6176	12.1	2549	5.0	1169	2.3
Urban	2022	2.3	42234	47.9	25568	29.0	11337	12.9	4688	5.3	2244	2.5