

**Supplementary Table 2:** Baseline characteristics of the clusters in the two local health boards where Sore Throat Test and Treat (STTT) has been piloted since November 2018, designated as STTT and non-STTT depending on whether or not community pharmacies within their respective areas were providing the STTT service.

	STTT Areas (n = 13)	(%)	Non STTT Areas (n = 9)	(%)	Total	(%)
Primary Care Clusters	13		9		22	
GP Practices	86		57		143	
Small*	11	(12.8)	11	(20.0)	22	(15.4)
Medium*	55	(64.0)	25	(45.5)	80	(55.9)
Large*	20	(23.3)	21	(38.2)	41	(28.7)
Registered patients (2018)**	573027					
Gender						
Male	284434	(49.6)	221363	(50.0)	505797	(49.8)
Female	288593	(50.4)	221730	(50.0)	510323	(50.2)
Age						
0-4	28549	(5.0)	22604	(5.1)	51153	(5.0)
5-14	64658	(11.3)	50373	(11.4)	115031	(11.3)
15-44	192709	(33.6)	160613	(36.2)	353322	(34.8)
45-64	157999	(27.6)	120082	(27.1)	278081	(27.4)
65+	129112	(22.5)	89421	(20.2)	218533	(21.5)
Registered patients (2013)***						
Deprivation quintile						
1 (most deprived)	118460	(21.1)	78060	(17.4)	196520	(19.5)
2	120460	(21.5)	84800	(19.0)	205260	(20.3)
3	128310	(22.8)	90160	(20.2)	218470	(21.7)
4	109910	(19.6)	90800	(20.3)	200710	(19.9)
5 (least deprived)	77740	(13.8)	101580	(22.7)	179320	(17.8)
Unspecified	6660	(1.2)	700	(0.2)	7360	(0.7)
Rurality						
Urban	336000	(59.8)	243070	(54.5)	579070	(57.5)
Rural (small town/fringe)	128910	(23.0)	119410	(26.8)	248320	(24.6)
Rural (village/ hamlet/isolated)	89910	(16.0)	82890	(18.6)	172800	(17.1)
Unspecified	6720	(1.2)	730	(0.2)	7450	(0.7)

\*Small = 1 to 3500, Medium = 3501 to 8500, large = 8501+ registered patients

\*\* Data provided by the NHS Wales Shared Services Partnership

\*\*\* Data taken from GP Cluster Profiles (2013) published by Public Health Wales NHS Trust. Available at <http://www.publichealthwalesobservatory.wales.nhs.uk/gp-clusters-2013> [accessed 23 December 2019]