



# Appendix C

## Library needs assessment



Library	Proportion of population in Ward aged 0-17	Proportion aged over 60 in ward	Total Population per ward	Issues (2015/16)	IMD** score 2015 (1 is most deprived, 10 is least)	Visitors (16/17 estimated)	Cost per Visit	Total Computer Hours Used	Total Event and Activity attendance	Building Performance Score	Combined Rank <sup>+</sup>	Overall Rank
Plymstock Library	13	3	3	2	15	2	1	2	1	3	45	1
Central Library	17	13	13	1	1	1	3	1	2	1	53	2
Plympton Library	12	2	2	3	16	3	6	5	3	4	56	3
Crownhill Library	9	4	4	4	14	4	2	7	6	7	61	4
Devonport Library	8	10	10	8	4	7	5	3	7	2	64	5
Southway Library	7	6	6	5	12	5	7	6	9	6	69	6
St Budeaux Library	4	12	12	7	5	6	12	4	5	5	72	7
North Prospect Library	3	9	9	9	9	9	4	8	8	11	79	8
West Park Library	6	8	8	13	2	13	15	12	12	8	97	9
Estover Library	14	1	1	12	11	12	13	14	11	10	99	10
Peeverell Library	11	11	11	6	17	8	8	10	4	13	99	11
Efford Library	1	15	15	11	7	11	11	9	13	14	107	12
Ernesettle Library	5	7	7	16	3	15	14	13	15	15	110	13
Stoke Library	15	14	14	10	10	10	9	11	10	12	115	14
Eggbuckland Library	10	5	5	17	13	17	17	17	17	9	127	15
Laira Library	2	16	16	15	6	16	16	16	14	16	133	16
Tothill Library	16	17	17	14	8	14	10	15	16	17	144	17

For more detail on the calculations for the ranks, please see the individual tabs below. To note: population figures are as accurate as of the time they were reported (e.g. via the Census); these figures will change if remeasured.

\*Include books, audio-visual items, and audiobooks

\*\*IMD - Indices of Multiple Deprivation 2015. IMD is a measure developed by the Government to show deprivation across the country, using a variety of measures (e.g. barriers to housing, or local area crime), rather than just traditional poverty measures.

+Combined rank shows the sum of all the other ranks added together

<b>Library</b>	<b>Ward</b>	<b>Total population per ward*</b>	<b>Population 0-17*</b>	<b>Proportion of population in Ward aged 0-17</b>	<b>Rank</b>
<b>Efford Library</b>	Efford and Lipson	12,408	3,598	29%	1
<b>Laira Library</b>	Efford and Lipson	12,001	3,480	29%	2
<b>North Prospect Library</b>	Ham	13,586	3,532	26%	3
<b>St Budeaux Library</b>	St Budeaux	13,272	3,318	25%	4
<b>Ernesettle Library</b>	Honicknowle	13,751	3,300	24%	5
<b>West Park Library</b>	Honicknowle	13,629	3,271	24%	6
<b>Southway Library</b>	Southway	13,819	3,178	23%	7
<b>Devonport Library</b>	Devonport	13,341	2,935	22%	8
<b>Crownhill Library</b>	Eggbuckland	14,920	3,133	21%	9
<b>Eggbuckland Library</b>	Eggbuckland	14,920	3,133	21%	10
<b>Peverell Library</b>	Peverell	13,341	2,802	21%	11
<b>Plympton Library</b>	Plympton St Mary	16,938	3,388	20%	12
<b>Plymstock Library</b>	Plymstock Radford	16,938	3,218	19%	13
<b>Estover Library</b>	Moor View	17,180	3,092	18%	14
<b>Stoke Library</b>	Stoke	12,899	2,193	17%	15
<b>Tothill Library</b>	Sutton and Mount Gould	11,486	1,838	16%	16
<b>Central Library</b>	St Peter and the Waterfront	12,960	1,685	13%	17

\*Figures from the 2011 Census

Higher proportion of younger people in a ward means higher rank

<b>Library</b>	<b>Ward</b>	<b>Total population per ward*</b>	<b>Population over 60*</b>	<b>Proportion aged over 60 in ward</b>	<b>Rank</b>
<b>Estover Library</b>	Moor View	17,180	5,154	30%	1
<b>Plympton Library</b>	Plympton St Mary	16,938	5,081	30%	2
<b>Plymstock Library</b>	Plymstock Radford	16,938	4,912	29%	3
<b>Crownhill Library</b>	Eggbuckland	14,920	3,879	26%	4
<b>Eggbuckland Library</b>	Eggbuckland	14,920	3,879	26%	5
<b>Southway Library</b>	Southway	13,819	3,593	26%	6
<b>Ernesettle Library</b>	Honicknowle	13,751	3,300	24%	7
<b>West Park Library</b>	Honicknowle	13,629	3,271	24%	8
<b>North Prospect Library</b>	Ham	13,586	2,989	22%	9
<b>Devonport Library</b>	Devonport	13,341	2,842	21%	10
<b>Peverell Library</b>	Peverell	13,341	2,802	21%	11
<b>St Budeaux Library</b>	St Budeaux	13,272	2,654	20%	12
<b>Central Library</b>	St Peter and the Waterfront	12,960	2,462	19%	13
<b>Stoke Library</b>	Stoke	12,899	2,451	19%	14
<b>Efford Library</b>	Efford and Lipson	12,408	2,233	18%	15
<b>Laira Library</b>	Efford and Lipson	12,001	2,160	18%	16
<b>Tothill Library</b>	Sutton and Mount Gould	11,486	1,723	15%	17

\*Figures from the 2011 Census

Higher proportion of older people in a ward means higher rank

<b>Library</b>	<b>Ward</b>	<b>Total population per ward*</b>	<b>Rank</b>
<b>Estover Library</b>	Moor View	17,180	1
<b>Plympton Library</b>	Plympton St Mary	16,938	2
<b>Plymstock Library</b>	Plymstock Radford	16,938	3
<b>Crownhill Library</b>	Eggbuckland	14,920	4
<b>Eggbuckland Library</b>	Eggbuckland	14,920	5
<b>Southway Library</b>	Southway	13,819	6
<b>Ernesettle Library</b>	Honicknowle	13,751	7
<b>West Park Library</b>	Honicknowle	13,629	8
<b>North Prospect Library</b>	Ham	13,586	9
<b>Devonport Library</b>	Devonport	13,341	10
<b>Peverell Library</b>	Peverell	13,341	11
<b>St Budeaux Library</b>	St Budeaux	13,272	12
<b>Central Library</b>	St Peter and the Waterfront	12,960	13
<b>Stoke Library</b>	Stoke	12,899	14
<b>Efford Library</b>	Efford and Lipson	12,408	15
<b>Laira Library</b>	Efford and Lipson	12,001	16
<b>Tothill Library</b>	Sutton and Mount Gould	11,486	17

\*Figures from the 2011 Census

Higher proportion of people in a ward means higher rank

<b>Library</b>	<b>Transactions* (Galaxy issues 2015-2016)</b>	<b>Rank</b>
<b>Central Library</b>	125,882	1
<b>Plymstock Library</b>	103,523	2
<b>Plympton Library</b>	97,798	3
<b>Crownhill Library</b>	43,027	4
<b>Southway Library</b>	37,721	5
<b>Peeverell Library</b>	31,185	6
<b>St Budeaux Library</b>	24,541	7
<b>Devonport Library</b>	16,534	8
<b>North Prospect Library</b>	14,923	9
<b>Stoke Library</b>	13,983	10
<b>Efford Library</b>	13,472	11
<b>Estover Library</b>	11,288	12
<b>West Park Library</b>	10,899	13
<b>Tothill Library</b>	6,217	14
<b>Laira Library</b>	2,940	15
<b>Ernesettle Library</b>	2,812	16
<b>Eggbuckland Library</b>	1,524	17

\*Transactions include all books, DVDs, audiobooks, and other audio-visual items

Higher number of transactions means higher rank

Library	Ward	Average of Index of Multiple Deprivation (IMD) Decile (where 1 is most deprived 10% of LSOAs)	Average of Income Decile (where 1 is most deprived 10% of LSOAs)	Average of Employment Decile (where 1 is most deprived 10% of LSOAs)	Average of Education, Skills and Training Decile (where 1 is most deprived 10% of LSOAs)	Average of Health Deprivation and Disability Decile (where 1 is most deprived 10% of LSOAs)	Average of Crime Decile (where 1 is most deprived 10% of LSOAs)	Average of Barriers to Housing and Services Decile (where 1 is most deprived 10% of LSOAs)	Average of Living Environment Decile (where 1 is most deprived 10% of LSOAs)	Average of Income Deprivation Affecting Children Index (IDACI) Decile (where 1 is most deprived 10% of LSOAs)	Average of Income Deprivation Affecting Older People (IDAOPI) Decile (where 1 is most deprived 10% of LSOAs)	Average of Children and Young People Sub-domain Decile (where 1 is most deprived 10% of LSOAs)	Average of Adult Skills Sub-domain Decile (where 1 is most deprived 10% of LSOAs)	Average of Geographical Barriers Sub-domain Decile (where 1 is most deprived 10% of LSOAs)	Average of Wider Barriers Sub-domain Decile (where 1 is most deprived 10% of LSOAs)	Average of Indoors Sub-domain Decile (where 1 is most deprived 10% of LSOAs)	Average of Outdoors Sub-domain Decile (where 1 is most deprived 10% of LSOAs)	Rank
Central Library	St Peter and the	1.4	1.9	1.6	3.7	1.0	1.0	4.4	1.6	1.7	1.9	3.1	4.1	8.9	2.0	1.3	5.3	1
West Park Library	Honicknowle	1.9	2.3	1.7	2.1	1.5	2.4	5.4	5.2	2.5	3.0	2.4	2.0	6.9	3.2	4.3	6.7	2
Ernesettle Library	Honicknowle	1.9	2.3	1.7	2.1	1.5	2.4	5.4	5.2	2.5	3.0	2.4	2.0	6.9	3.2	4.3	6.7	3
Devonport Library	Devonport	2.1	2.2	2.4	2.5	1.6	3.5	6.1	1.7	2.0	3.0	2.4	3.0	9.1	3.0	1.5	6.1	4
St Budeaux Library	St Budeaux	2.3	2.8	2.2	2.4	1.8	2.2	5.7	4.9	2.7	4.1	2.4	2.7	6.2	4.0	3.7	7.6	5
Laira Library	Efford and	2.8	3.3	3.0	3.7	2.2	2.6	5.7	3.0	2.7	3.7	2.9	4.4	6.3	3.6	2.6	5.7	6
Efford Library	Efford and	2.8	3.3	3.0	3.7	2.2	2.6	5.7	3.0	2.7	3.7	2.9	4.4	6.3	3.6	2.6	5.7	7
Tothill Library	Sutton and Mount Gould	2.9	3.6	3.8	4.4	2.5	2.7	5.8	1.4	2.9	3.5	3.4	6.1	8.0	3.1	1.3	4.0	8
North Prospect Library	Ham	3.0	3.1	2.6	2.4	2.3	4.6	5.9	4.1	2.8	3.9	2.4	2.6	6.0	4.0	3.1	6.9	9
Stoke Library	Stoke	3.3	3.8	3.6	6.8	2.4	2.8	7.9	1.4	4.0	4.8	6.4	6.6	8.6	4.3	1.1	5.4	10
Estover Library	Moor View	4.6	5.1	4.6	3.9	3.1	5.0	4.1	7.1	5.3	5.3	3.4	3.9	3.3	4.4	6.3	8.1	11
Southway Library	Southway	4.9	4.9	4.0	3.9	3.3	7.4	4.6	7.5	4.5	5.3	3.5	4.6	4.1	4.6	6.0	8.6	12
Eggbuckland Library	Eggbuckland	6.6	7.1	6.1	5.9	4.4	7.5	5.0	6.4	7.4	6.4	5.3	6.3	3.8	5.5	6.0	6.1	13
Crownhill Library	Eggbuckland	6.6	7.1	6.1	5.9	4.4	7.5	5.0	6.4	7.4	6.4	5.3	6.3	3.8	5.5	6.0	6.1	14
Plymstock Library	Plymstock Radford	7.0	6.9	6.1	6.5	4.6	7.8	7.6	5.6	7.1	7.3	5.5	7.6	5.5	6.4	4.6	7.5	15
Plympton Library	Plympton St Mary	7.6	8.0	6.9	7.0	5.4	8.0	7.3	6.4	8.6	8.4	6.3	7.5	4.6	7.5	5.5	7.3	16
Peverell Library	Peverell	7.7	7.8	7.1	8.9	5.6	6.3	9.8	3.3	7.7	7.2	8.4	8.7	8.8	7.1	2.8	5.8	17

\*To note; each ward is comprised of several lower super-output areas (LSOAs), and each LSOA is allocated (by Central Government) a decile ranking, dependent on it's rank within the city for that criteria. For the ranking above, an average is taken for that ward of the LSOA deciles, but due to the nature of this, the average IMD decile CANNOT be calculated by averaging the specific criteria ranks, due to weightings applied to each criteria, set by Central Government. The term 'decile' is a way of grouping data and information into 10 equal parts

The lower the IMD score (based on the average IMD decile score for the ward; column C), the more deprived an area is, therefore a library is more important to the area, thus higher ranking

<b>Library</b>	<b>Visitors (16/17 estimated)*</b>	<b>Rank</b>
<b>Central Library</b>	186966	1
<b>Plymstock Library</b>	178041	2
<b>Plympton Library</b>	85986	3
<b>Crownhill Library</b>	48705	4
<b>Southway Library</b>	37434	5
<b>St Budeaux Library</b>	33507	6
<b>Devonport Library</b>	30549	7
<b>Peeverell Library</b>	28050	8
<b>North Prospect Library</b>	25041	9
<b>Stoke Library</b>	21573	10
<b>Efford Library</b>	17646	11
<b>Estover Library</b>	15402	12
<b>West Park Library</b>	12852	13
<b>Tothill Library</b>	4284	14
<b>Ernesettle Library</b>	3315	15
<b>Laira Library</b>	1887	16
<b>Eggbuckland Library</b>	510	17

\*Based on a 1 week sample taken in early 2016; part the reporting of official stats and figures to the Chartered Institute of Public Finance and Accountancy (CIPFA)

Higher number of visitors to a library, the higher the rank



Library	Building costs (General Ledger figures 15/16 inc. rent)	Direct staff costs* (from frontline FTE figures)	Total costs (Building costs and direct staff costs)	Total Visitors	Cost per Visit**	Rank
<b>Plymstock Library</b>	£ 29,644.59	£ 136,056.28	£ 165,700.87	178041	£ 0.93	1
<b>Crownhill Library</b>	£ 15,268.90	£ 57,747.36	£ 73,016.26	48705	£ 1.50	2
<b>Central Library</b>	£ 45,367.64	£ 281,299.64	£ 326,667.28	186966	£ 1.75	3
<b>North Prospect Library</b>	£ 10,143.02	£ 38,935.72	£ 49,078.74	25041	£ 1.96	4
<b>Devonport Library</b>	£ 17,813.61	£ 43,748.00	£ 61,561.61	30549	£ 2.02	5
<b>Plympton Library</b>	£ 39,691.03	£ 136,056.28	£ 175,747.31	85986	£ 2.04	6
<b>Southway Library</b>	£ 22,045.79	£ 57,747.36	£ 79,793.15	37434	£ 2.13	7
<b>Peeverell Library</b>	£ 18,123.87	£ 43,748.00	£ 61,871.87	28050	£ 2.21	8
<b>Stoke Library</b>	£ 11,484.18	£ 38,935.72	£ 50,419.90	21573	£ 2.34	9
<b>Tothill Library</b>	£ 1,492.64	£ 12,249.44	£ 13,742.08	4284	£ 3.21	10
<b>Efford Library</b>	£ 21,169.23	£ 43,748.00	£ 64,917.23	17646	£ 3.68	11
<b>St Budeaux Library</b>	£ 30,902.14	£ 101,932.84	£ 132,834.98	33507	£ 3.96	12
<b>Estover Library</b>	£ 23,523.33	£ 38,935.72	£ 62,459.05	15402	£ 4.06	13
<b>Ernesettle Library</b>	£ 4,523.15	£ 12,249.44	£ 16,772.59	3315	£ 5.06	14
<b>West Park Library</b>	£ 36,605.29	£ 38,935.72	£ 75,541.01	12852	£ 5.88	15
<b>Laira Library</b>	£ 5,126.11	£ 12,249.44	£ 17,375.55	1887	£ 9.21	16
<b>Eggbuckland Library</b>	Unknown (falls under the schools costs)	£ 14,718.13	£ 14,718.13	510	£ 28.86	17

\*\*calculated as Total Costs divided by Number of Visitors

\*Direct staff costs are the costs of having staff within each library directly involved in serving and helping customers; this does not include any development officers or group managers

The lower the Cost per Visit, the higher the rank

<b>Library</b>	<b>Total PC Hours Used**</b>	<b>Rank</b>
<b>Central Library</b>	66001	1
<b>Plymstock Library</b>	10700	2
<b>Devonport Library</b>	10155	3
<b>St Budeaux Library</b>	6593	4
<b>Plympton Library</b>	6427	5
<b>Southway Library</b>	5975	6
<b>Crownhill Library</b>	3388	7
<b>North Prospect Library</b>	3014	8
<b>Efford Library</b>	2975	9
<b>Peverell Library</b>	2681	10
<b>Stoke Library</b>	2486	11
<b>West Park Library</b>	2437	12
<b>Ernesettle Library</b>	992	13
<b>Estover Library</b>	430	14
<b>Tothill Library</b>	178	15
<b>Laira Library</b>	152	16
<b>Eggbuckland Library</b>	Unknown**	17

\*Calculated via Netloan (computer booking management software for libraries)

\*\*Unknown as PCs within Eggbuckland are registered to Eggbuckland school, not Netloan, therefore usage stats are unavailable

Higher number of PC hours, the higher the rank

<b>Library</b>	<b>Number attending library activities April to September 2016</b>	<b>Estimated 1 month attendance numbers</b>	<b>Estimated yearly attendance figures</b>	<b>Rank</b>
<b>Plymstock Library</b>	4241	707	8482	1
<b>Central Library</b>	3473	579	6946	2
<b>Plympton Library</b>	2379	397	4758	3
<b>Peeverell Library</b>	2260	377	4520	4
<b>St Budeaux Library</b>	1885	314	3770	5
<b>Crownhill Library</b>	1644	274	3288	6
<b>Devonport Library</b>	1478	246	2956	7
<b>North Prospect Library</b>	981	164	1962	8
<b>Southway Library</b>	980	163	1960	9
<b>Stoke Library</b>	916	153	1832	10
<b>Estover Library</b>	746	124	1492	11
<b>West Park Library</b>	621	104	1242	12
<b>Efford Library</b>	324	54	648	13
<b>Laira Library</b>	15	3	30	14
<b>Ernesettle Library</b>	9	2	18	15
<b>Tothill Library</b>	2	0	4	16
<b>Eggbuckland Library</b>	0	0	0	17

Higher number of people attending events and activities, the higher the number

Library	Gross Internal Area (GIA)	GIA Rank	Reading & Literacy*	Information & History*	Digital*	Health & Wellbeing*	Education*	Meeting Room space (current or potential to include; Yes or No)**	Suitability and Sustainability+ (S&S) of building (score)	S&S Rank	Combined Rank**	Total rank
Central Library	1076	1	1	1	1	1	1	1	6	1	2	1
Devonport Library	943	2	1	1	1	1	1	1	6	2	4	2
Plymstock Library	616	3	1	1	1	1	1	1	6	4	7	3
Plympton Library	304	7	1	1	1	1	1	1	6	3	10	4
St Budeaux Library	415	5	1	1	1	1	1	1	6	5	10	5
Southway Library	339	6	1	0.5	0.5	0.5	0.5	1	4	7	13	6
Crownhill Library	198	10	1	0.5	0.5	0.5	0.5	1	4	6	16	7
West Park Library	247	8	1	0.5	0.5	0.5	0.5	1	4	8	16	8
Eggbuckland Library	451	4	0	0	0	0	0	0	0	14	18	9
Estover Library	200	9	1	0.5	0	0	1	0	2.5	10	19	10
North Prospect Library	193	11	1	0.5	0.5	0.5	0.5	0	3	9	20	11
Stoke Library	193	12	1	0	0	0.5	0	1	2.5	11	23	12
Peverell Library	182	13	1	0	0	0	0	0	1	12	25	13
Efford Library	178	14	0.5	0	0	0	0	0	0.5	13	27	14
Ernesettle Library	94	15	0	0	0	0	0	0	0	15	30	15
Laira Library	50	16	0	0	0	0	0	0	0	16	32	16
Tothill Library	30	17	0	0	0	0	0	0	0	17	34	17

\*If building can meet the needs of the future criteria above, score of 1 is assigned; if part, then 0.5 assigned; if not, then score of 0 assigned. Definitions of the criteria can be found in the Plan for Libraries

\*\*Yes is assigned score of 1, No is assigned score of 0

+calculated by adding the separate criteria ranks (columns D to H) together

++calculated via adding S&S rank to GIA rank

The more suitable a building is for future development (indicated by the size of the library, and the sustainability of the building), the higher the rank