Appendix J - Year 7 projections

The overall number of expected Year 7 pupils in Lambeth can be predicted in large part using the number of Year 6 pupils on roll in primary schools, but they need to take account of the transfer rate, the net proportion transferring out of or into Lambeth to/from neighbouring boroughs after primary school.

Table J1: Transfer rate: The number of Year 7 pupils on roll in Lambeth secondary schools as a proportion of Year 6 pupils in Lambeth primary schools the previous year

	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Year 6 to Y7 transfer rate	77.9%	82.0%	87.0%	85.6%	85.0%	83.0%	82.3%

Updated: 08/09/17

There has been a steady increase in the number of residents applying for Year 7 places. The table below shows the number of on-time applications by residents for places in Year 7 compared with the actual Number on Roll in Year 6 in Lambeth primary schools the previous year.

Table J2: The number of on-time applications by Lambeth residents for Year 7 places

	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Y7 applications	2,240	2,390	2,542	2,523	2,568	2,639
Y6 roll (rolled on)	2,500	2,479	2,624	2,678	2,729	2,874
Y7 applications as % of Y6 roll	90%	96%	97%	94%	94%	92%

Updated: 08/09/17

There has also been an increase in the number of residents being offered places at schools outside of Lambeth, as well as an increase in the number of offers to non-residents and in the number of residents being offered places out of borough.

Table J3: The number of offers made for Year 7 places in out borough schools and to non-residents for Lambeth schools on National Offer Day

	2015/16	2016/17	2017/18
Lambeth residents offered OOB	752	770	818
Lambeth residents offered Lambeth schools	1,771	1,798	1,816
OOB residents offered Lambeth schools	488	500	516
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Updated: 08/09/17

There are 4 different scenarios which are modelled for secondary projections:

- Model 1 assumes that the transfer rate will remain on the current trend;
- Model 2 assumes an increasing transfer rate of 1.5 percentage points every year;
- Model 3 assumes the transfer rate will reach 97% by 2022/23 and remain at that rate. This is effectively ensuring that there are enough places by then to meet the needs of all Lambeth residents, although as previously explained, admissions policies do not allow it to be controlled such that they can all secure such a place.

Note:

- A 100% transfer rate is unlikely given that some pupils take places in independent schools.
- Model 4 assumes the trend in Year 7 applications as a proportion of Year 6 roll (from J2) will remain the same.

The 4 models each produce a percentage transfer rate. The mathematical average (mean) of these gives the projected transfer rate which can be applied to the projected Year 6 numbers to calculate a forecast for the demand for Year 7 places.

Percentage of Year 6 pupils forecasted to need a Year 7 place 100% 98% 96% 94% 92% 90% 88% 86% 84% 82% 80% 2014/15 2015/16 2016/17 2017/18 2018/19 2019/20 2020/21 2021/22 2022/23 2023/24 2024/25 2025/26 —**X**— Model 1 → Model 2 → Model 3 → Model 4 → 4 Model Average

Chart J4: Models for forecasting the number of pupils needing a Year 7 place in a Lambeth school

Updated: 01/11/17

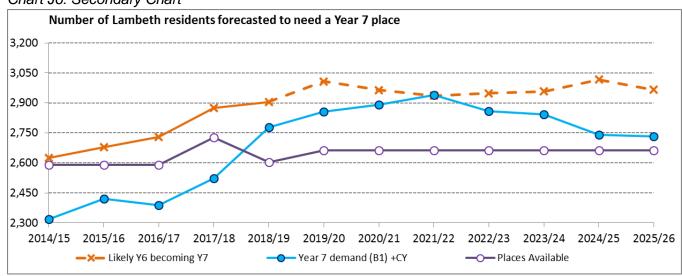
The table and chart below show the number of pupils who are forecasted, based on the method described above, to need a place in Year 7 in a Lambeth secondary school. These figures include Child Yield: the number of age 11 children likely to be added to the population as a result of known developments in each Town Centre.

Table J5: The number of residents forecasted to need a Year 7 place

Forecasted Applicants	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
Y7 demand for places	2,521	2,777	2,855	2,891	2,939	2,860	2,843

Updated: 01/11/17

Chart J6: Secondary Chart



Updated: 01/11/17