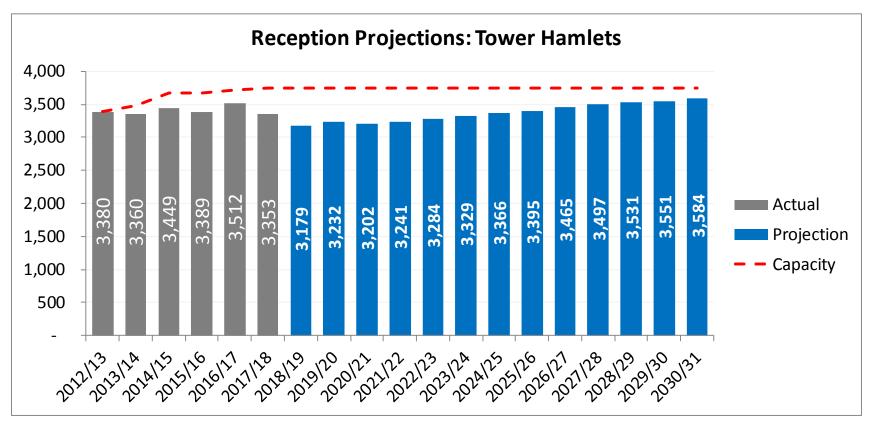
2018 Round School Roll Projections

Reception Projections: Tower Hamlets

		2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		3,380	3,360	3,449	3,389	3,512	3,353													
Projection								3,179	3,232	3,202	3,241	3,284	3,329	3,366	3,395	3,465	3,497	3,531	3,551	3,584
Capacity		3,386	3,476	3,670	3,670	3,710	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750
Cumplus /	Pupils	6	116	221	281	198	397	571	518	548	509	466	421	384	355	285	253	219	199	166
Surplus /	FE	0.2	3.9	7.4	9.4	6.6	13.2	19.0	17.3	18.3	17.0	15.5	14.0	12.8	11.8	9.5	8.4	7.3	6.6	5.5
shortfall	%	0%	3%	6%	8%	5%	11%	15%	14%	15%	14%	12%	11%	10%	9%	8%	7%	6%	5%	4%



Reception projections by catchment area

Stepney (catchment area 1)

		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		713	738	697													
Projection					677	672	662	643	642	636	632	621	623	623	622	620	623
Capacity		780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780
Cumplus /	Pupils	67	42	83	103	108	118	137	138	144	148	159	157	157	158	160	157
Surplus /	FE	2.2	1.4	2.8	3.4	3.6	3.9	4.6	4.6	4.8	4.9	5.3	5.2	5.2	5.3	5.3	5.2
shortfall	%	9%	5%	11%	13%	14%	15%	18%	18%	18%	19%	20%	20%	20%	20%	21%	20%

Bow (catchment area 2)

		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		440	472	449													
Projection					414	421	413	413	412	412	410	411	414	415	415	414	415
Capacity		510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510
Cumplus /	Pupils	70	38	61	96	89	97	97	98	98	100	99	96	95	95	96	95
Surplus /	FE	2.3	1.3	2.0	3.2	3.0	3.2	3.2	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2
shortfall	%	14%	7%	12%	19%	17%	19%	19%	19%	19%	20%	19%	19%	19%	19%	19%	19%

Poplar (catchment area 3)

		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		790	845	842													
Projection					810	828	814	854	872	891	907	920	945	956	969	980	994
Capacity		890	890	890	890	890	890	890	890	890	890	890	890	890	890	890	890
Curplus /	Pupils	100	45	48	80	62	76	36	18	- 1	- 17	- 30	- 55	- 66	- 7 9	- 90	- 104
Surplus / shortfall	FE	3.3	1.5	1.6	2.7	2.1	2.5	1.2	0.6	- 0.0	- 0.6	- 1.0	- 1.8	- 2.2	- 2.6	- 3.0	- 3.5
Snortraii	%	11%	5%	5%	9%	7%	9%	4%	2%	0%	-2%	-3%	-6%	-7%	-9%	-10%	-12%

Isle of Dogs (catchment area 4)

		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		383	423	419													
Projection					381	392	408	429	458	488	517	545	577	596	614	625	636
Capacity		425	425	425	425	425	425	425	425	425	425	425	425	425	425	425	425
Cumplus /	Pupils	42	2	6	44	33	17	- 4	- 33	- 63	- 92	- 120	- 152	- 171	- 189	- 200	- 211
Surplus /	FE	1.4	0.1	0.2	1.5	1.1	0.6	- 0.1	- 1.1	- 2.1	- 3.1	- 4.0	- 5.1	- 5.7	- 6.3	- 6.7	- 7.0
shortfall	%	10%	0%	1%	10%	8%	4%	-1%	-8%	-15%	-22%	-28%	-36%	-40%	-44%	-47%	-50%

Wapping (catchment area 5)

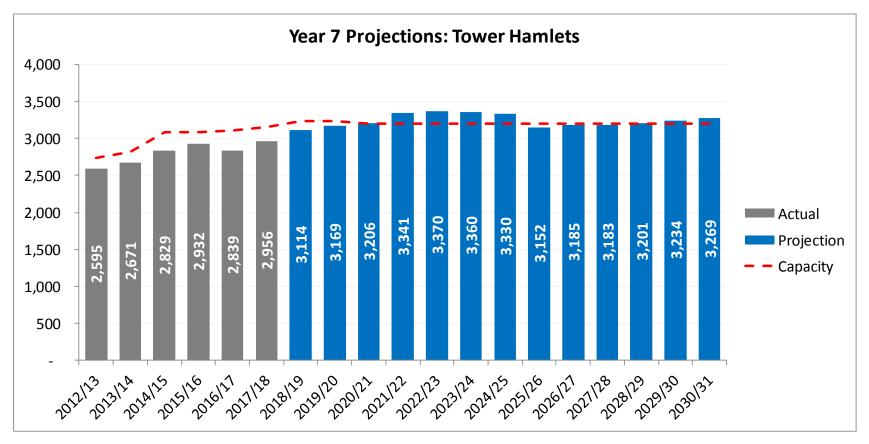
		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		452	446	418													
Projection					385	401	396	399	400	403	404	404	408	408	409	409	411
Capacity		480	480	480	480	480	480	480	480	480	480	480	480	480	480	480	480
Curplus /	Pupils	28	34	62	95	79	84	81	80	77	76	76	72	72	71	71	69
Surplus / shortfall	FE	0.9	1.1	2.1	3.2	2.6	2.8	2.7	2.7	2.6	2.5	2.5	2.4	2.4	2.4	2.4	<i>2.3</i>
	%	6%	7%	13%	20%	16%	18%	17%	17%	16%	16%	16%	15%	15%	15%	15%	14%

Bethnal Green (catchment area 6)

		2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		587	588	528													
Projection					511	520	509	503	500	499	497	494	498	499	503	503	506
Capacity		665	665	665	665	665	665	665	665	665	665	665	665	665	665	665	665
Cumplus /	Pupils	78	77	137	154	145	156	162	165	166	168	171	167	166	162	162	159
Surplus /	FE	2.6	2.6	4.6	5.1	4.8	5.2	5.4	5.5	5.5	5.6	5.7	5.6	5.5	5.4	5.4	5.3
shortfall	%	12%	12%	21%	23%	22%	23%	24%	25%	25%	25%	26%	25%	25%	24%	24%	24%

Year 7 Projections: Tower Hamlets

		2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
Actual		2,595	2,671	2,829	2,932	2,839	2,956													
Projection								3,114	3,169	3,206	3,341	3,370	3,360	3,330	3,152	3,185	3,183	3,201	3,234	3,269
Capacity		2,735	2,819	3,084	3,084	3,112	3,152	3,233	3,233	3,203	3,203	3,203	3,203	3,203	3,203	3,203	3,203	3,203	3,203	3,203
Sumplue /	Pupils	140	148	255	152	273	196	119	64	- 3	- 138	- 167	- 157	- 127	51	18	20	2	- 31	- 66
Surplus / shortfall	FE	4.7	4.9	8.5	5.1	9.1	6.5	4.0	2.1	- 0.1	- 4.6	- 5.6	- 5.2	- 4.2	1.7	0.6	0.7	0.1	- 1.0	- 2.2
SHORTIAN	%	5%	5%	8%	5%	9%	6%	4%	2%	0%	-4%	-5%	-5%	-4%	2%	1%	1%	0%	-1%	-2%



Summary of the School Roll Projection Methodology

Tower Hamlets Council commissions school roll projections through the Greater London Authority (GLA), like most other London boroughs. GLA have access to data on all pupils in London (via the National Pupil Database) which enables them to model movements across borough boundaries in a way that would be difficult for an individual authority.

Projections are usually run each year in March/April using the following methodology:

- **Step 1.** The borough's population is projected based on demographic trends (e.g. births, deaths, and migration) and the borough's housing development trajectory using planning data submitted by the council.
- Step 2. The flow of pupils from their ward of residence (including those out of borough) to each mainstream state school is determined, based on the Spring School Census and estimates of the number of children living in each ward. These are turned into ratios, for example, one in five Year 1 pupils living in XYZ Ward go to ABC Primary School. These existing ratios are not available for new children entering school in Reception, so these ratios are determined based on previous years.
- Step 3. The number of pupils in each school is projected by multiplying the flow ratios by the populations in each ward. For example, if one in five Year 1 pupils in XYZ Ward go to ABC Primary School, and it is projected that there will be 100 Year 1 pupils in the ward, then 20 pupils from this ward are expected to go to ABC Primary. The number of pupils from each ward is then added up for each school.
- **Step 4.** Projections are aggregated to catchment area and borough-level to improve reliability.

Please note that this year, the GLA have made corrections to the underlying population statistics that are a key input into their population projection model. This is because official population statistics from the Office for National Statistics have been over-estimating the number of children in Tower Hamlets and London more widely when compared with administrative data sources such as the National Pupil Database and GP register. This has meant that the current round of projections are subject to an additional level of uncertainty. The GLA and LBTH (as a member of the Quality Assurance Group) will continue to improve the projection methodology to ensure the robustness of pupil projections despite issues with official population statistics.