

LONDON BOROUGH OF HAVERING

SCHOOL PLANNING DATA PACK

Autumn 2016

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Section A-

**Primary and Secondary
schools in Havering**

Havering primary schools by planning area and ward

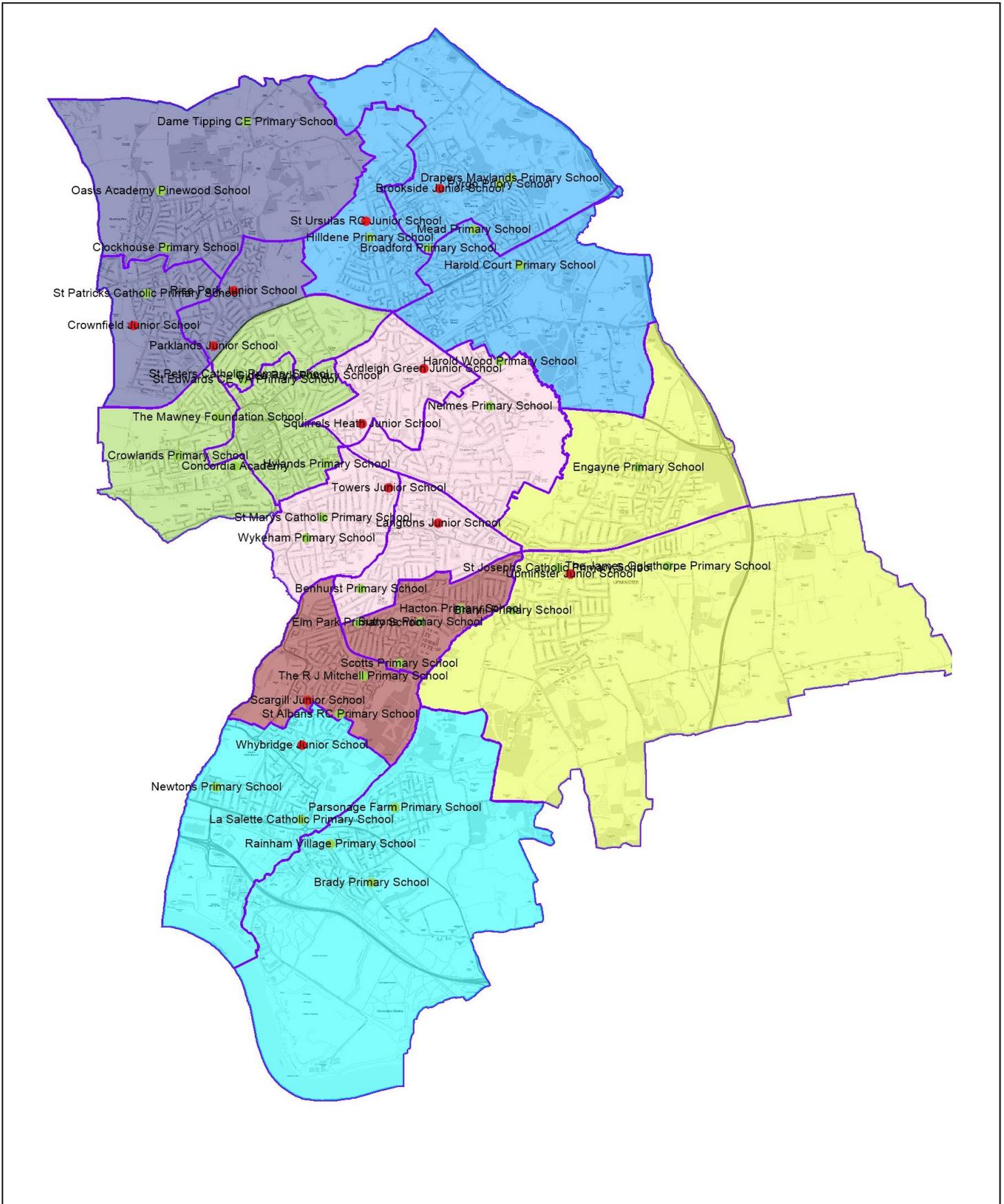
Estab no	School Name	Planning Area	Ward
3112004	Oasis Academy Pinewood	Collier Row	Mawney
3112038	Clockhouse Primary School		Havering Park
3112041	Crownfield Junior School		Mawney
3112042	Crownfield Infant School		Mawney
3112055	Parklands Junior School		Pettits
3112056	Parklands Infants' School		Pettits
3112059	Rise Park Junior School		Pettits
3112060	Rise Park Infants' School		Pettits
3113000	Dame Tipping C.E School		Havering Park
3113503	St Patrick's Catholic Primary		Pettits
3112008	Elm Park Primary School		Elm Park
3112015	Hacton Primary School	Hacton	
3112022	Scargill Junior School	Elm park	
3112023	Scargill Infants	Elm park	
3112024	Suttons Primary School	Hacton	
3112080	Scotts Primary School	Hacton	
3112093	The RJ Mitchell Primary School	Elm park	
3113508	St Alban's Catholic Primary	Elm park	
3112017	Harold Court Primary School	Harold Hill	Harold Wood
3112035	Drapers' Brookside Junior School		Gooshays
3112036	Brookside Infant School		Gooshays
3112081	Broadford Primary School		Gooshays
3112020	Drapers Maylands Academy		Gooshays
3112085	Pyrgo Priory School		Gooshays
3112087	Mead Primary School		Harold Wood
3112090	Hilldene Primary School		Heaton
3113504	St. Ursula's Junior School.		Heaton
3113505	St. Ursula's Catholic Infant School		Heaton
3112000	Langtons Junior Academy	Hornchurch	St Andrew's
3112005	Harold Wood Primary School		Emerson Park
3112006	Ardleigh Green Junior School		Squirrel's Heath
3112007	Ardleigh Green Infants School		Squirrel's Heath
3112009	Benhurst Primary		St Andrew's
3112019	Langtons Infant School		St Andrew's
3112061	Squirrels Heath Junior School		Squirrel's Heath
3112062	Squirrels Heath Infant School		Squirrel's Heath
3112070	Towers Infant School		Hylands
3112076	Towers Junior School		Hylands
3112086	Nelmes Primary School		Emerson Park
3112096	Wykeham Primary School		Hylands
3113501	St. Mary's Catholic Primary School		Hylands

Estab no	School Name	Planning Area	Ward
3112025	Whybridge Junior School	Rainham & South Hornchurch	South Hornchurch
3112026	Whybridge Infant School		South Hornchurch
3112073	Parsonage Farm Primary School		Rainham & Wennington
3112078	Brady Primary School		Rainham & Wennington
3112084	Newtons Primary School		South Hornchurch
3112089	Rainham Village Primary School		Rainham & Wennington
3113502	La Salette Catholic Primary School		South Hornchurch
3112014	Hylands Primary School	Romford	Romford Town
3112069	Gidea Park Primary School		Romford Town
3112092	The Mawney Foundation School		Brooklands
3112097	Crowlands Primary School		Brooklands
3113301	St. Edward's C. Of E. Primary		Pettits
3113507	St Peter's Catholic Primary School		Pettits
3112003	The James Oglethorpe Primary	Upminster & Cranham	Upminster
3112066	Upminster Junior School		Upminster
3112067	Upminster Infant School		Upminster
3112094	Engayne Primary School		Cranham
3113506	St. Joseph's Catholic Primary School		Upminster
3113509	Branfil Primary School		Upminster

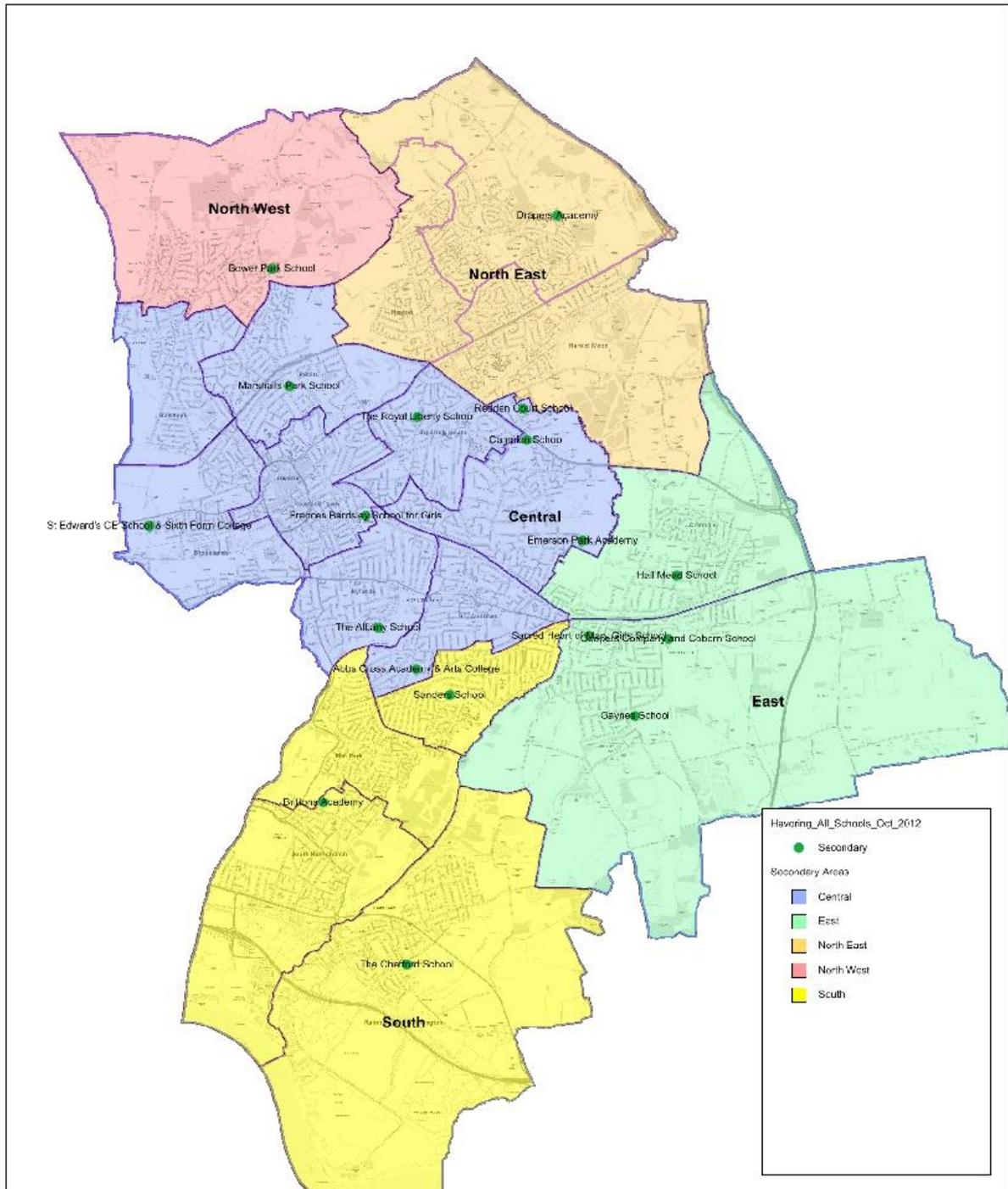
Havering secondary schools by planning area and ward

Estab no	School Name	Planning Area	Ward
3116905	Drapers Academy	North East	Gooshays
3114042	Bower Park Academy	North West	Havering Park
3114001	Redden Court School	Central	Emerson Park
3114006	Emerson Park Academy		Emerson Park
3114025	The Royal Liberty School		Squirrel's Heath
3114037	Marshalls Park School		Pettits
3114038	The Albany Business & Enterprise College.		Hylands
3114600	St. Edward's School		Brooklands
3114700	The Champion School		Emerson Park
3115400	The Frances Bardsley Academy For Girls		Romford Town
3115401	Abbs Cross Academy And Arts College		St Andrew's
3114000	Hall Mead School		East
3114026	Gaynes School	Upminster	
3115402	Coopers' Company And Coborn School	Upminster	
3115403	Sacred Heart Of Mary Girls' School	Upminster	
3114003	The Brittons Academy	South	South Hornchurch
3114009	Sanders School		Hacton
3114011	The Chafford School		Rainham and Wennington

Map of primary schools in Havering



Map of secondary schools in Havering



	<p>Scale: 1:50000 Date: 25 April 2014</p>
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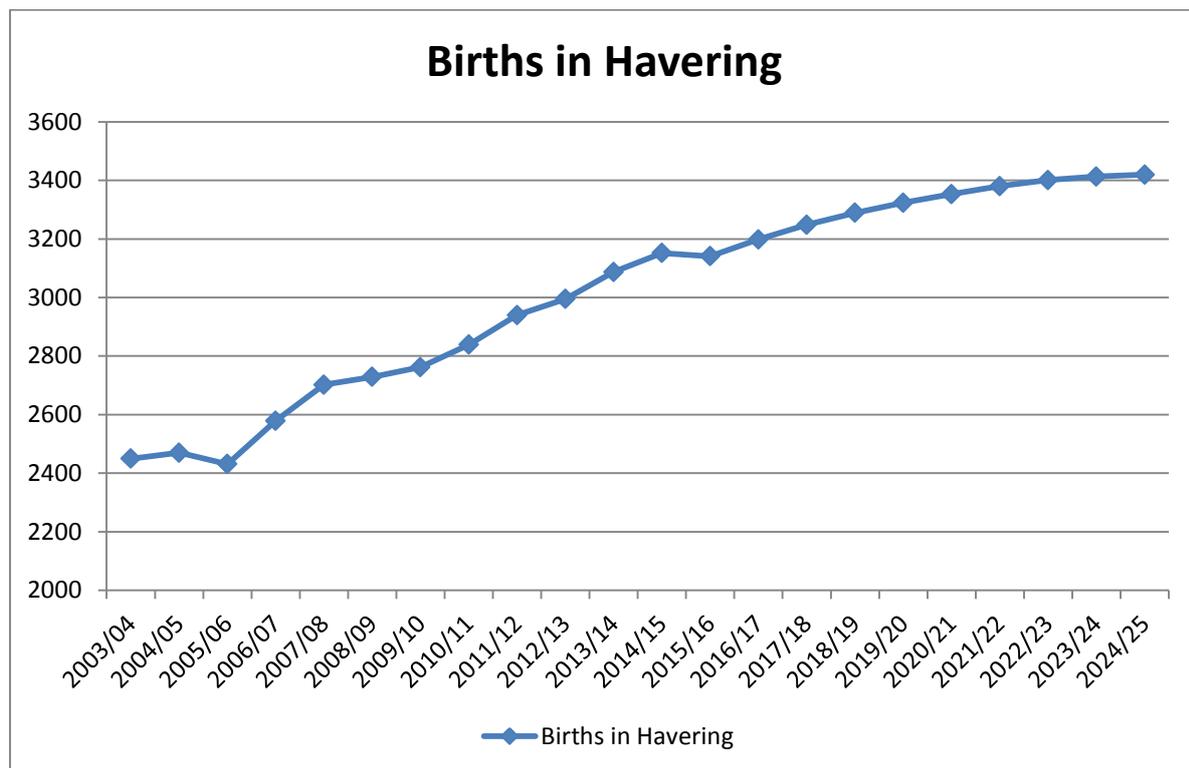
<p>London Borough of Havering Town Hall, Main Road Romford, RM11 3BD Tel: 01708 434343</p>	<p>© Crown copyright and database rights 2014 Ordnance Survey 100024327</p>
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Section B- Births in Havering

Births

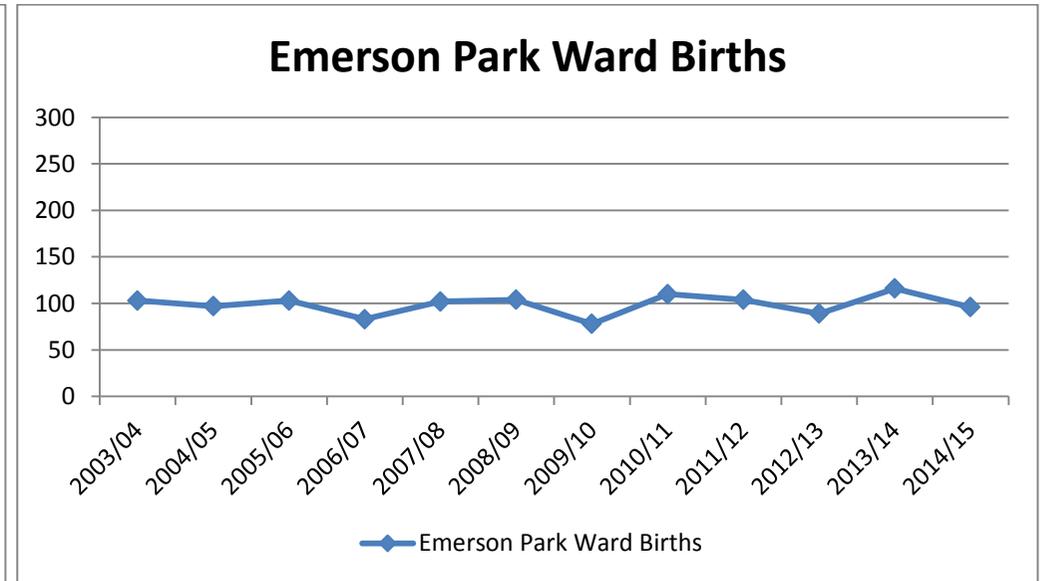
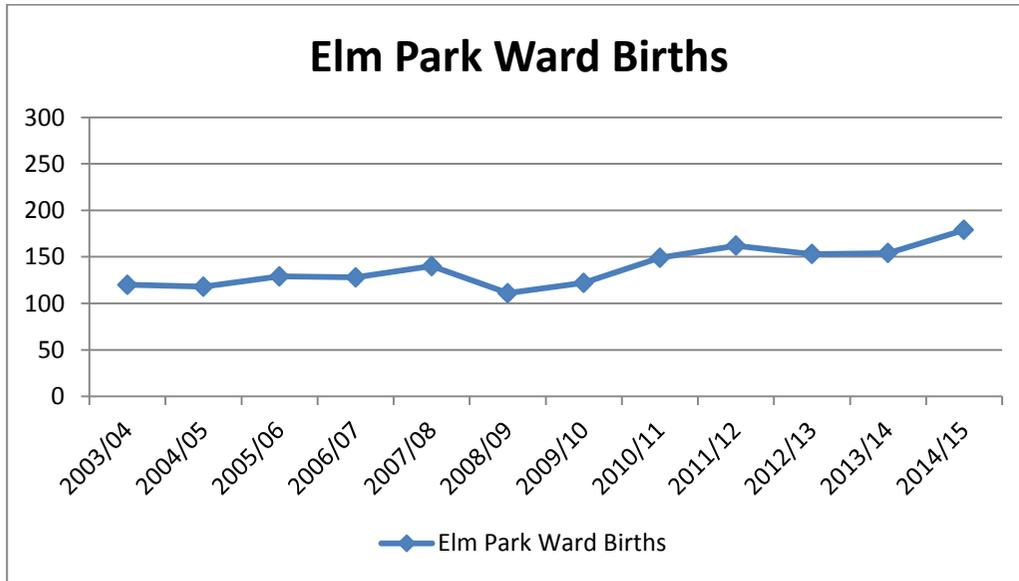
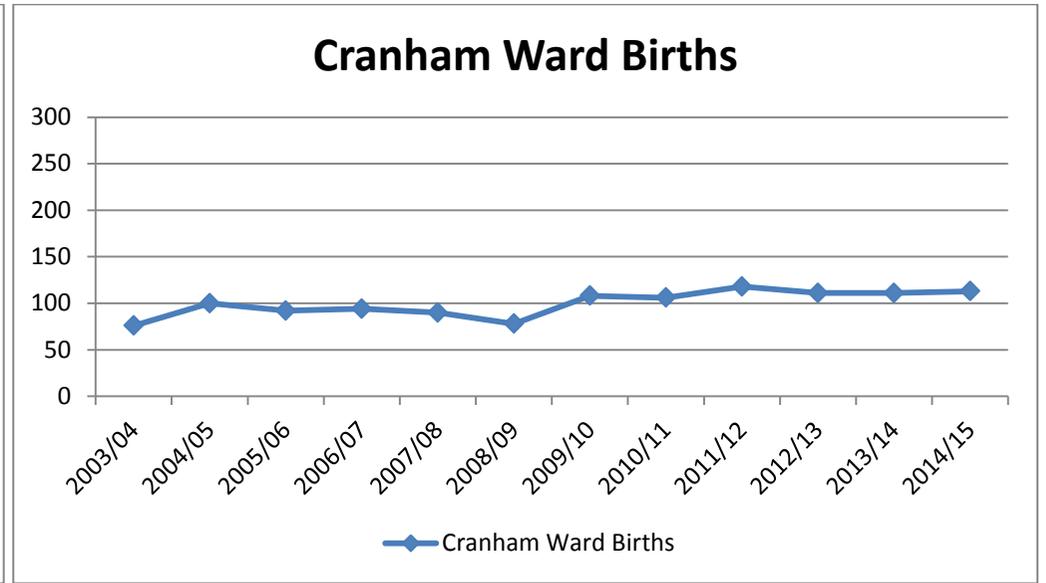
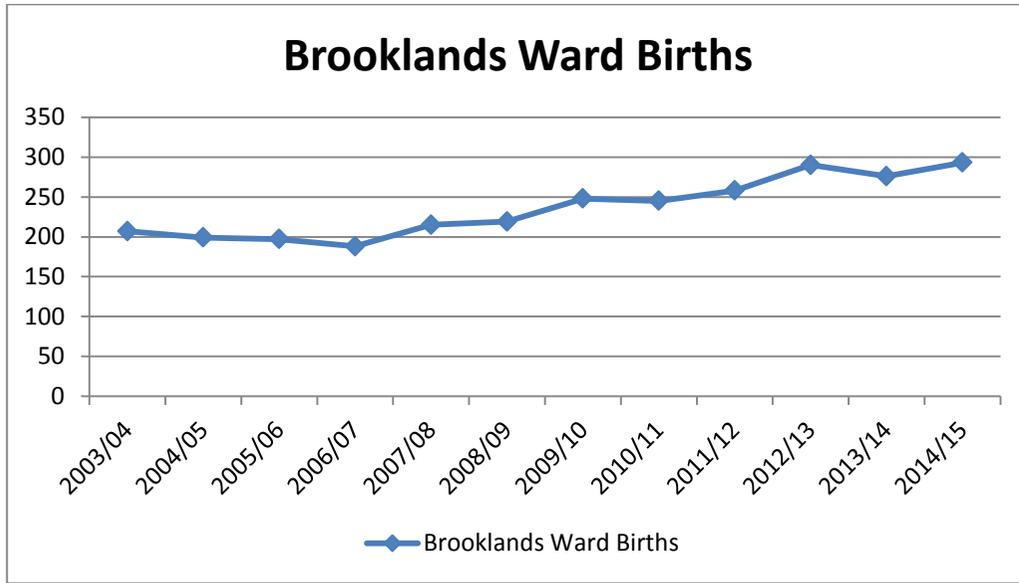
The birth rate in Havering is projected to continue to increase year on year in the medium to long term (according to the GLA population projections), which will lead to an increased demand for both primary and secondary school provision for the foreseeable future.

It is important to note that the ONS live birth data shows that Havering is the only London Borough to have a year on year increase in the birth rate every year since 2013. While many London boroughs have already experienced the increase in birth rate which is now starting to plateau, for Havering we are still at the early stages of our increase in the birth rate and we need to implement the necessary capacity to accommodate the children of Havering requiring a school place for years to come

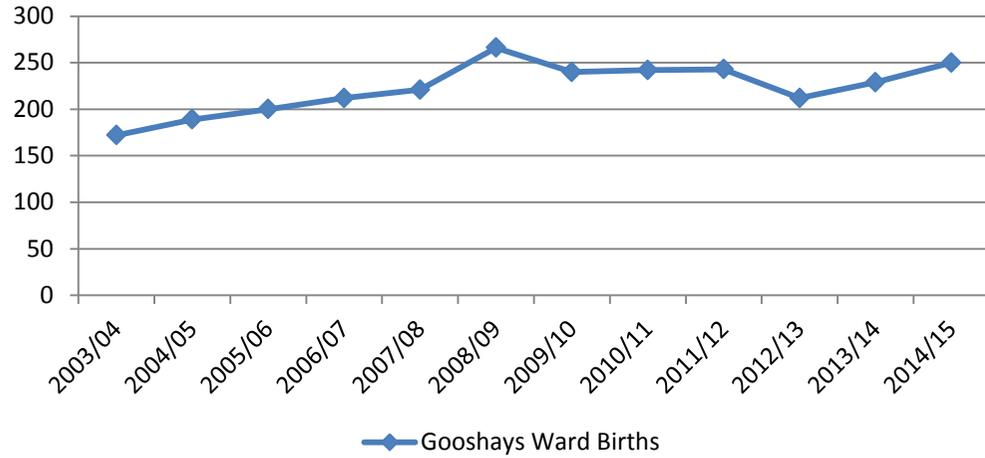


- Havering saw an increase of over 45% in the number of births between calendar years 2002 and 2015 (source: ONS births)
- Please note the birth rate from 2015/16 onwards is taken from the GLA projections.
- The projected birth rate from 2015/16 onwards shows that the birth rate in Havering is expected to continue to increase year on year.

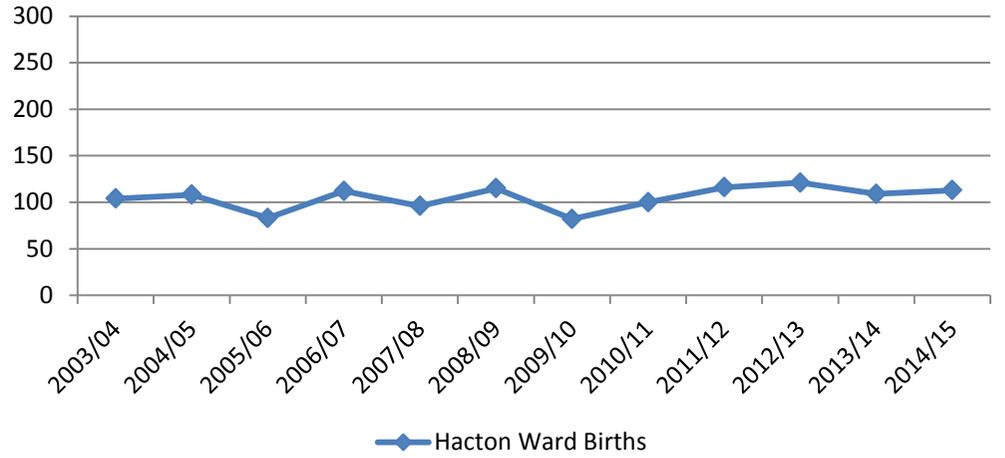
Actual births by ward



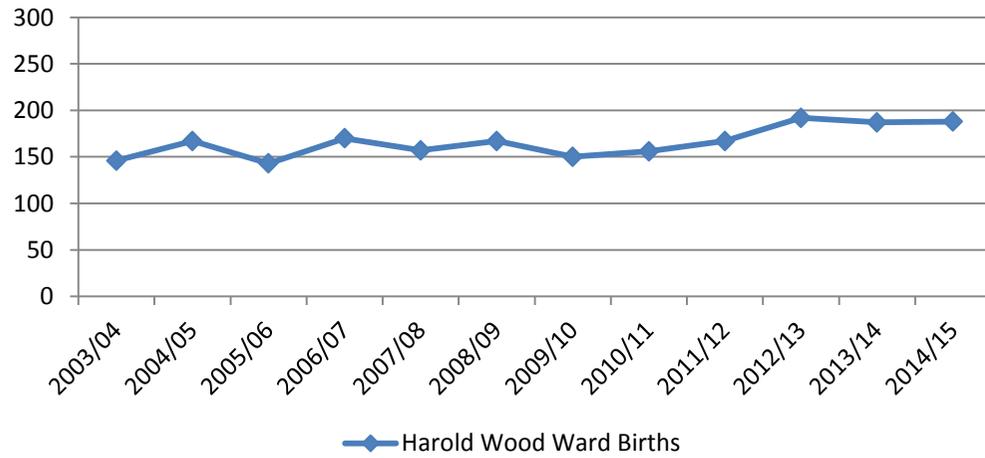
Gooshays Ward Births



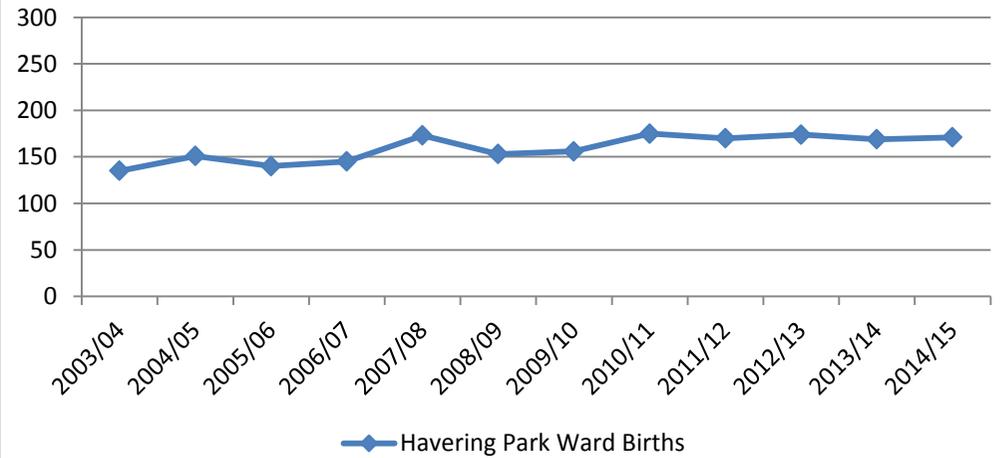
Hacton Ward Births



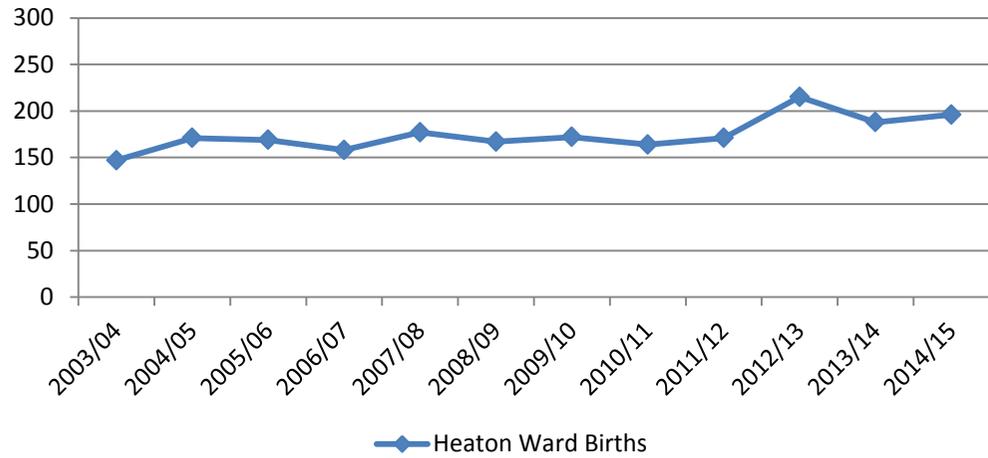
Harold Wood Ward Births



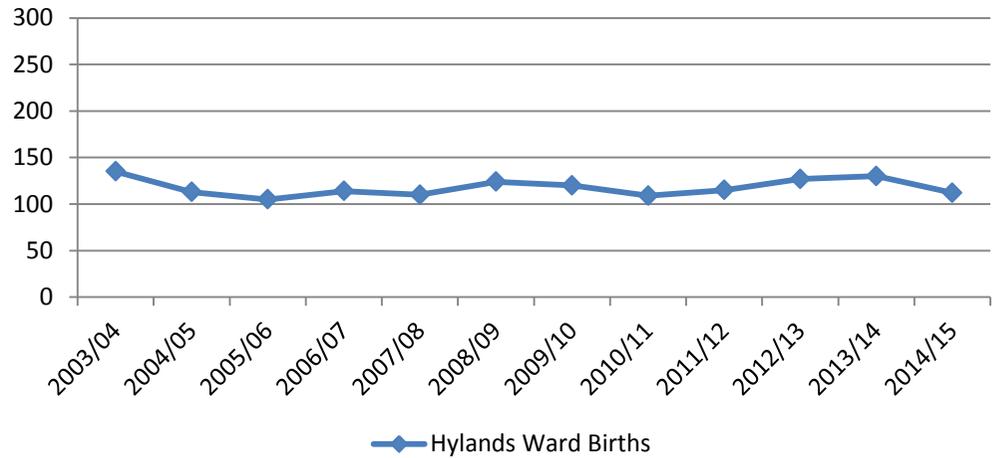
Havering Park Ward Births



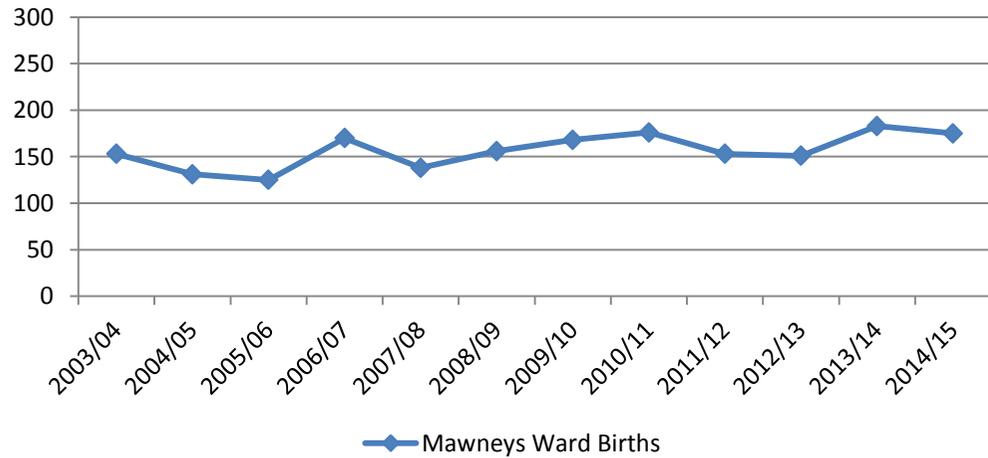
Heaton Ward Births



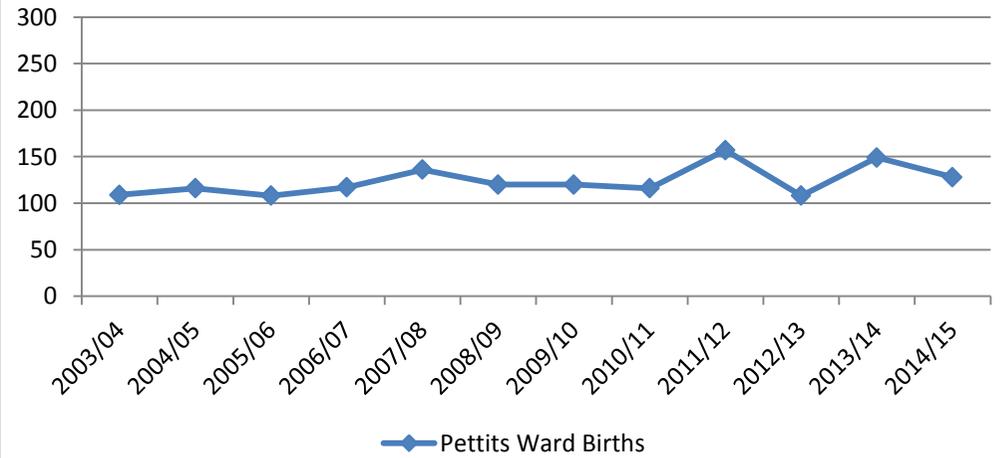
Hylands Ward Births



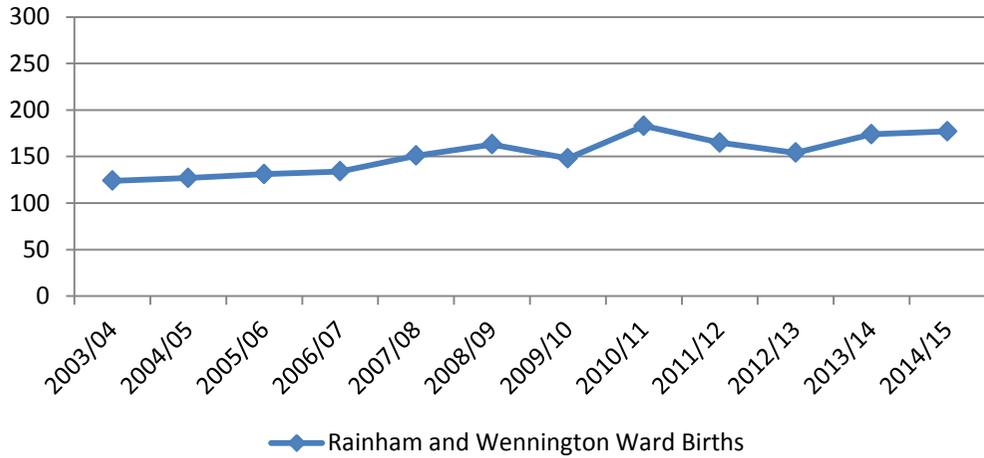
Mawneys Ward Births



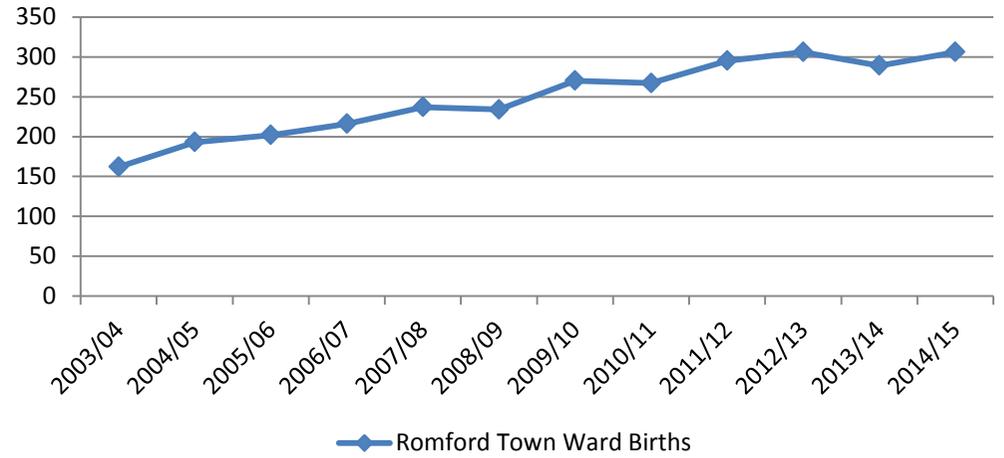
Pettits Ward Births



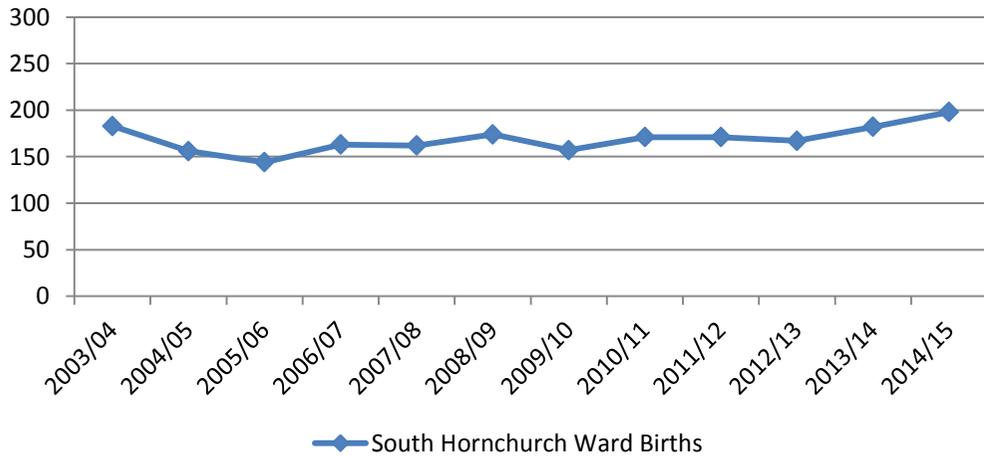
Rainham and Wennington Ward Births



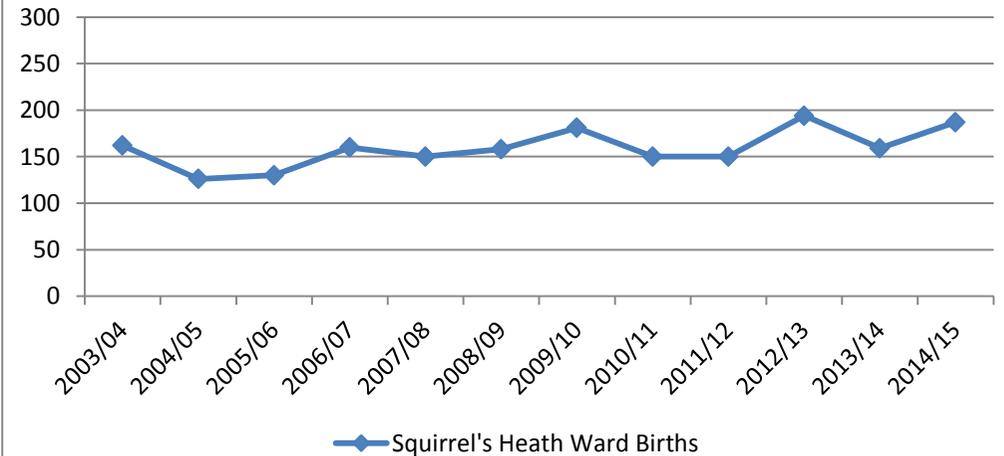
Romford Town Ward Births



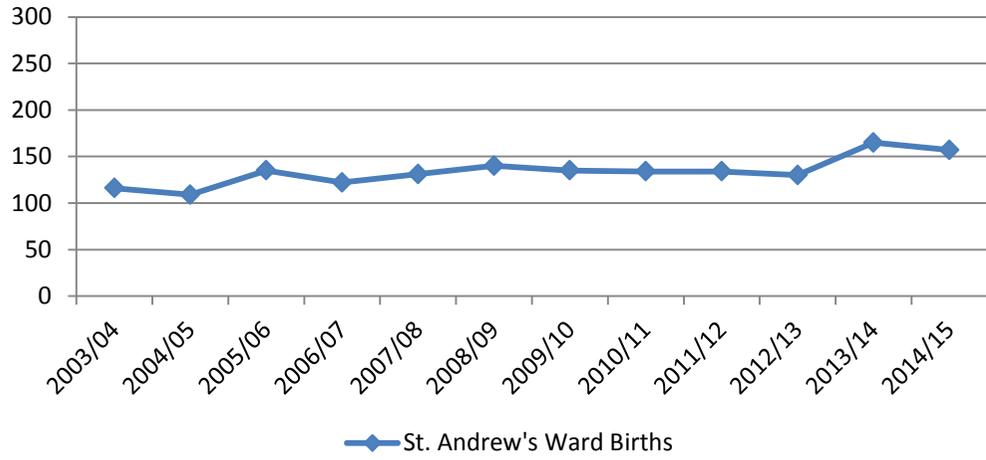
South Hornchurch Ward Births



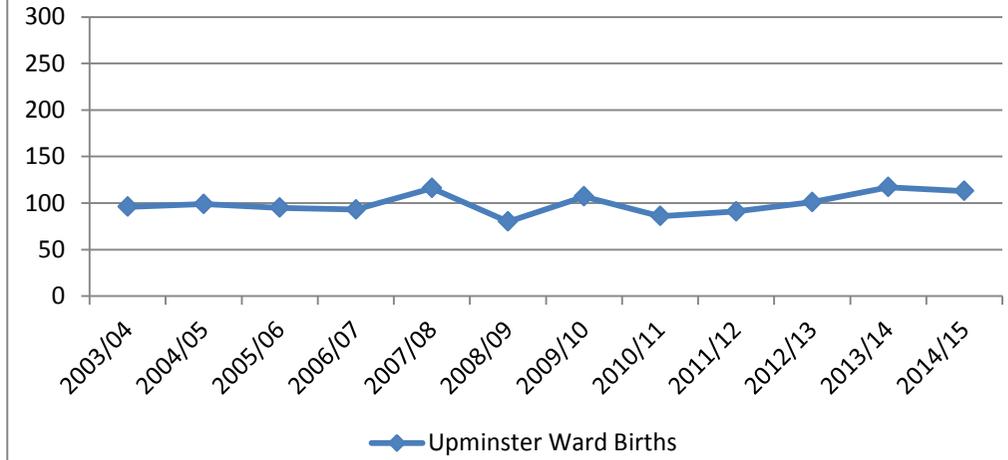
Squirrel's Heath Ward Births



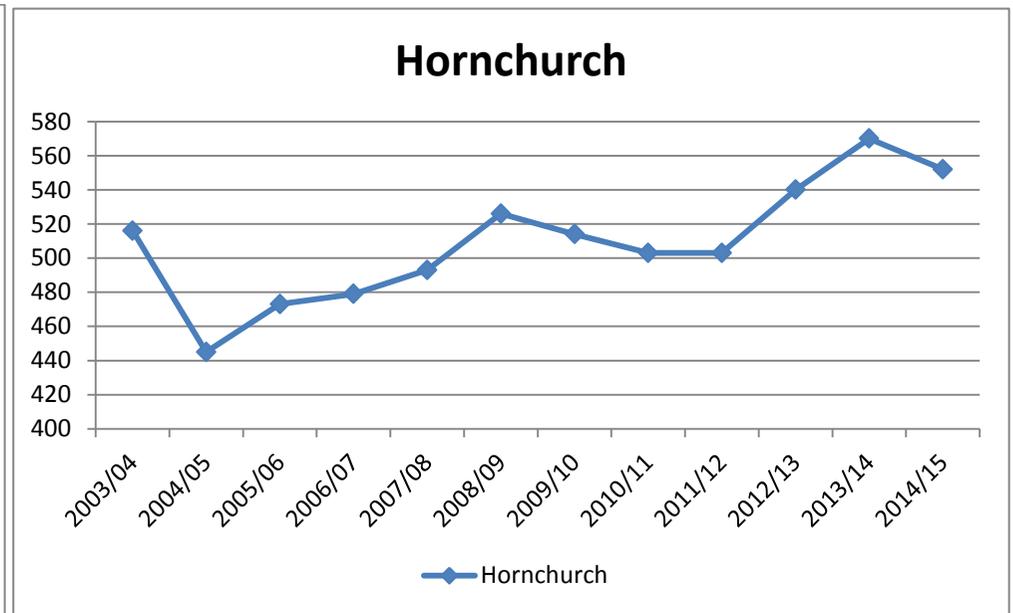
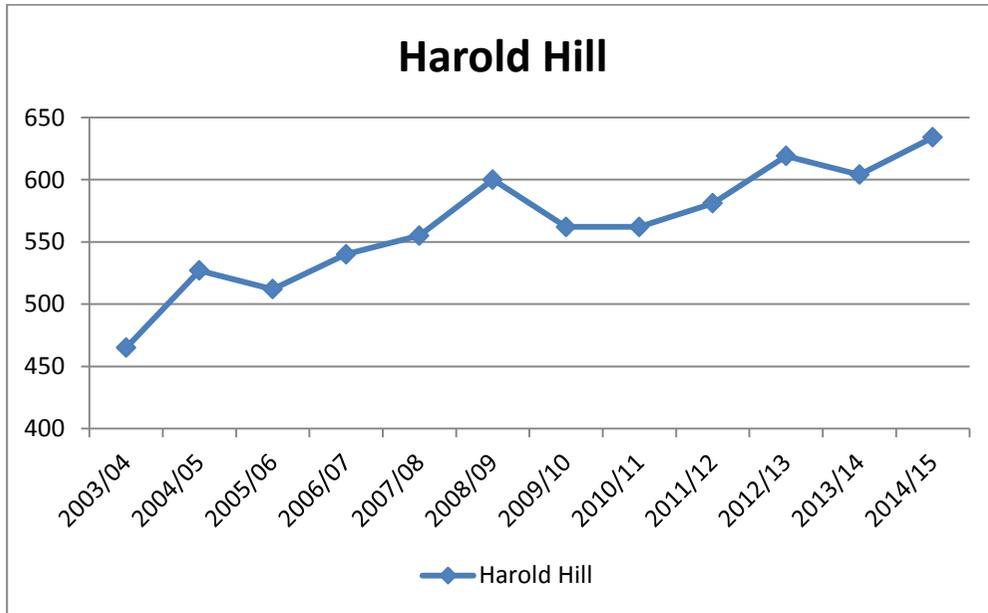
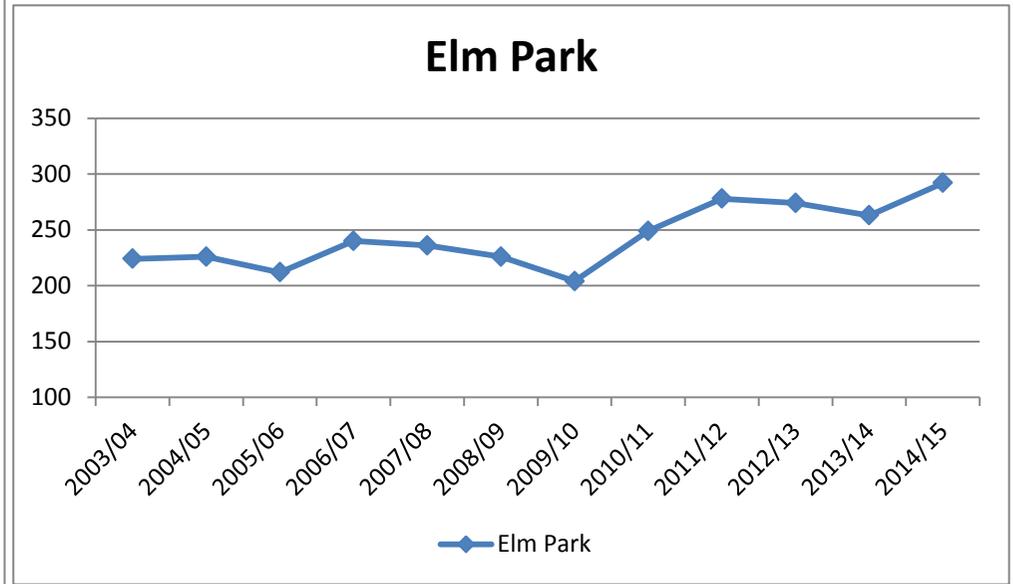
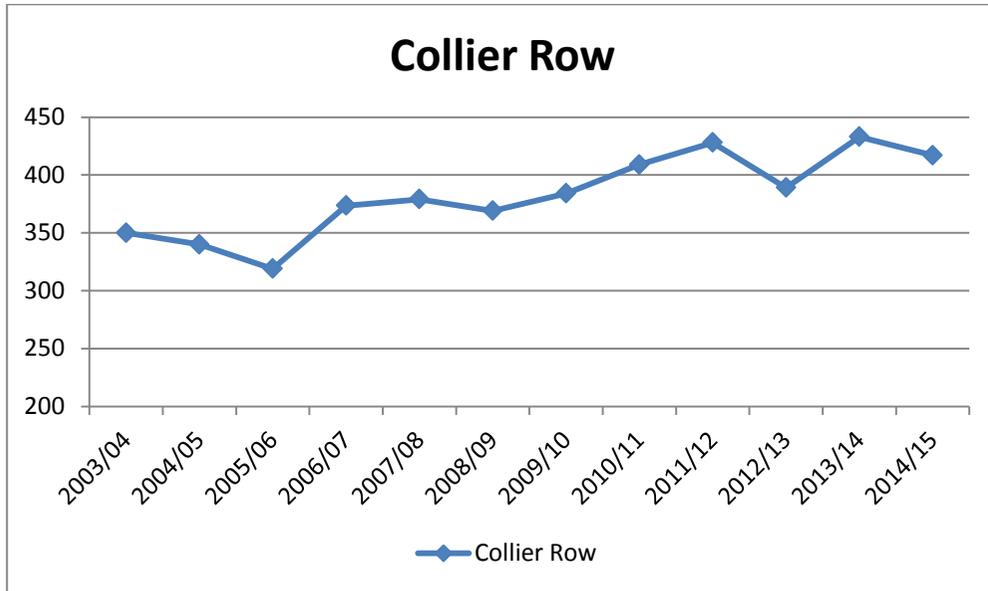
St. Andrew's Ward Births



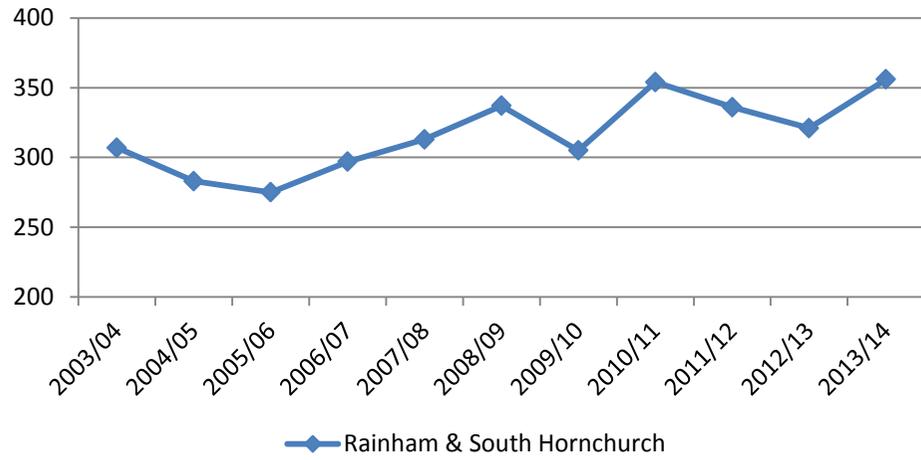
Upminster Ward Births



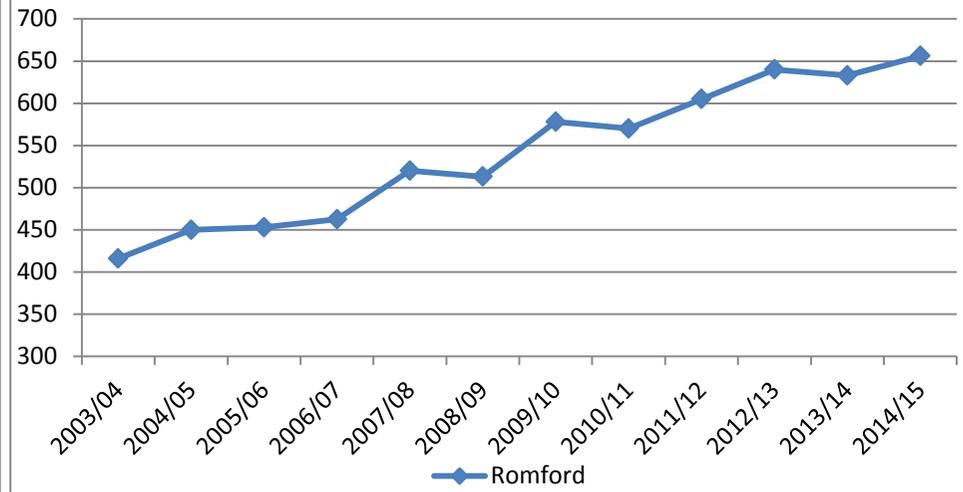
Actual births by primary planning area



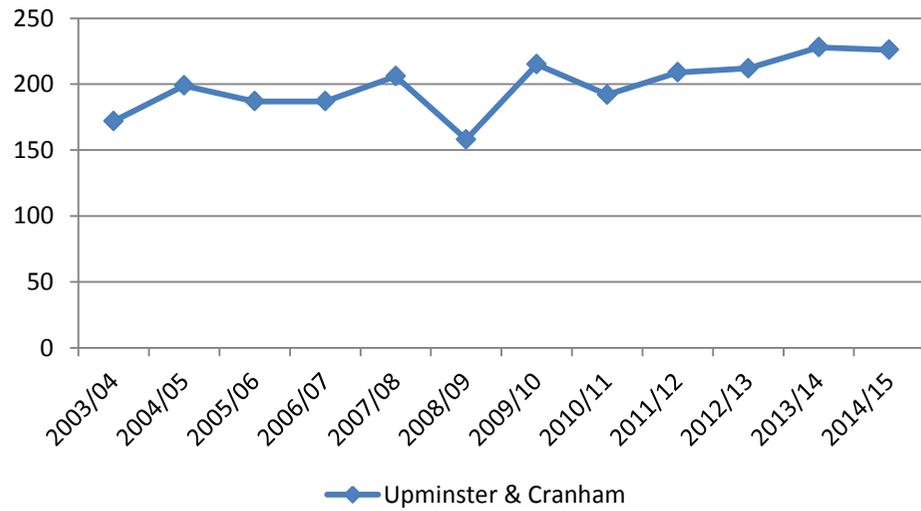
Rainham & South Hornchurch



Romford



Upminster & Cranham



Section C-

School roll projections and numbers on roll

School Census January 2016 by Planning Area- Primary

Planning Area	Estab no	School Name	Total Pupil Nos	N	R	1	2	3	4	5	6
Collier Row	3112004	Oasis Academy Pinewood	297	23	35	38	38	49	53	30	31
	3112038	Clockhouse Primary School	710	86	90	90	91	86	89	90	88
	3112041	Crownfield Junior School	359		0	0	0	90	90	90	89
	3112042	Crownfield Infant School	327	57	91	90	89	0	0	0	0
	3112055	Parklands Junior School	475		0	0	0	119	119	119	118
	3112056	Parklands Infants' School	453	75	141	120	117	0	0	0	0
	3112016	Rise Park Junior School	270		0	0	0	75	61	61	73
	3112060	Rise Park Infants' School	259		86	88	85	0	0	0	0
	3113000	Dame Tipping C.E School	104		15	15	15	14	15	15	15
	3113503	St Patrick's Catholic	374		59	60	60	59	45	45	46
		Total	3628	241	517	501	495	492	472	450	460
Elm Park	3112008	Elm Park Primary School	351		38	43	48	60	57	49	56
	3112015	Hacton Primary School	422	57	53	52	54	51	52	54	49
	3112022	Scargill Junior School	297		0	0	0	75	78	71	73
	3112023	Scargill Infants	259		85	85	89	0	0	0	0
	3112024	Suttons Primary School	250	16	28	27	39	48	31	31	30
	3112080	Scotts Primary School	269		60	59	30	30	30	30	30
	3112093	The RJ Mitchell Primary	270	12	62	31	33	38	31	33	30
	3113508	St Alban's Catholic Primary	209		30	29	30	30	30	30	30
		Total	2327	85	356	326	323	332	309	298	298
Harold Hill	3112017	Harold Court Primary	389		60	60	57	61	59	43	49
	3112012	Drapers Brookside Junior	231		0	0	0	60	60	59	52
	3112020	Drapers Maylands Primary	36		36						
	3112036	Brookside Infant School	237	57	60	60	60	0	0	0	0
	3112081	Broadford Primary School	504	57	60	60	61	87	61	60	58
	3112085	Pyrgo Priory School	500	46	60	61	84	60	81	59	49
	3112087	Mead Primary School	649	55	85	90	95	91	86	60	87
	3112090	Hilldene Primary School	712	73	90	91	91	91	90	92	94
	3113504	St. Ursula's Junior School.	247		0	0	0	60	65	61	61
	3113505	St. Ursula's Catholic Infant	234	56	58	60	60	0	0	0	0
	Total	3739	344	509	482	508	510	502	434	450	

Planning Area	Estab no	School Name	Total Pupil Nos	N	R	1	2	3	4	5	6
Hornchurch	3112000	Langtons Junior Academy	352		0	0	0	90	84	88	90
	3112005	Harold Wood Primary	499		89	89	81	60	61	59	60
	3112006	Ardleigh Green Junior	364		0	0	0	93	91	90	90
	3112007	Ardleigh Green Infants	270		90	90	90	0	0	0	0
	3112009	Benhurst Primary	398		59	56	52	60	58	56	57
	3112019	Langtons Infant School	235		90	71	74	0	0	0	0
	3112061	Squirrels Heath Junior	342		0	0	0	79	86	81	96
	3112062	Squirrels Heath Infant	296		90	89	117	0	0	0	0
	3112070	Towers Infant School	269		90	89	90	0	0	0	0
	3112076	Towers Junior School	263		0	0	0	71	72	60	60
	3112086	Nelmes Primary School	450		60	59	90	61	60	60	60
	3112096	Wykeham Primary	483		68	85	74	80	56	59	61
	3113501	St. Mary's Catholic	420		60	60	59	60	60	60	61
			Total	4641		696	688	727	654	628	613
Rainham & South Hornchurch	3112025	Whybridge Junior School	246		0	0	0	60	59	58	69
	3112026	Whybridge Infant School	178		60	58	60	0	0	0	0
	3112073	Parsonage Farm Primary	540		94	81	85	90	72	58	60
	3112078	Brady Primary School	208		29	30	30	30	30	29	30
	3112084	Newtons Primary School	385	30	49	51	46	57	59	44	49
	3112089	Rainham Village Primary	484	48	59	55	73	74	59	59	57
	3113502	La Salette Catholic	204		30	30	30	30	30	26	28
			Total	2245	78	321	305	324	341	309	274
Romford	3112014	Hylands Primary School	471	48	60	61	60	64	59	59	60
	3112069	Gidea Park Primary	420		60	60	60	59	61	60	60
	3112092	The Mawney Foundation	365		60	63	59	59	58	36	30
	3112097	Crowlands Primary	709	87	90	90	89	88	90	87	88
	3113301	St. Edward's C. Of E.	672	51	89	89	91	87	90	89	86
	3113507	St Peter's Catholic	241		60	30	30	30	31	30	30
		Total	2878	186	419	393	389	387	389	361	354
Upminster & Cranham	3112003	The James Oglethorpe	332		45	39	33	46	57	52	60
	3112066	Upminster Junior School	359		0	0	0	89	91	88	91
	3112067	Upminster Infant School	268		90	88	90	0	0	0	0
	3112094	Engayne Primary School	627		87	89	89	90	91	90	91
	3113506	St. Joseph's Catholic	431		60	60	62	64	61	61	63
	3113509	Branfil Primary School	533		88	88	90	81	59	61	66
			Total	2550		370	364	364	370	359	352
		Total Primary School	22008	934	3188	3059	3130	3086	2968	2782	2861

School Census January 2016 by Planning Area- Secondary

Planning Area	Estab no	School Name	Total Pupil Nos	7	8	9	10	11	12	13
North East	3116905	Drapers Academy	886	179	179	166	135	117	66	44
		Total	886	179	179	166	135	117	66	44
North West	3114042	Bower Park Academy	735	162	174	118	133	148	0	0
		Total	735	162	174	118	133	148	0	0
Central	3114001	Redden Court School	763	156	151	152	150	154	0	0
	3114006	Emerson Park Academy	958	192	194	191	190	191	0	0
	3114025	The Royal Liberty School	526	120	108	98	104	96	0	0
	3114037	Marshalls Park School	842	172	170	166	171	163	0	0
	3114038	The Albany Business & Enterprise College.	838	167	179	149	161	182	0	0
	3114600	St. Edward's School	1212	189	199	206	206	205	129	78
	3114700	The Champion School	1065	150	150	149	142	148	183	143
	3115400	The Frances Bardsley Academy For Girls	1252	218	218	214	218	220	92	72
	3115401	Abbs Cross Academy And Arts College	840	168	168	167	168	169	0	0
		Total	8296	1532	1537	1492	1510	1528	404	293
East	3114000	Hall Mead School	960	191	195	192	190	192	0	0
	3114026	Gaynes School	515	121	105	72	105	112	0	0
	3115402	Coopers' Company And Coborn School	1417	189	190	190	190	192	250	216
	3115403	Sacred Heart Of Mary Girls' School	795	120	121	123	123	124	96	88
		Total	3687	621	611	577	608	620	346	304
South	3114003	The Brittons Academy	854	151	164	192	192	155	0	0
	3114009	The Sanders Draper School	636	129	125	112	112	158	0	0
	3114011	The Chafford School	947	193	193	192	193	176	0	0
		Total	2437	473	482	496	497	489	0	0
		Total Secondary School	16041	2967	2983	2849	2883	2902	816	641

School Roll Projections in Havering

Primary school roll projections

	Total number of places available	Primary projections										Primary projections with housing**		
		Rec	1	2	3	4	5	6	Total	Surplus/ Deficit of places	Surplus/ Deficit of places as FE*	Total	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	22563	3301	3260	3123	3172	3101	3014	2800	21772	791	26	22150	413	14
2017/18	23206	3363	3376	3328	3165	3188	3150	3034	22604	602	20	23131	75	2
2018/19	23714	3466	3439	3446	3373	3180	3238	3170	23313	401	13	23990	-276	-9
2019/20	24042	3539	3545	3511	3493	3389	3230	3259	23966	76	3	24831	-789	-26
2020/21	24295	3527	3620	3619	3558	3510	3442	3251	24527	-232	-8	25677	-1382	-46
2021/22	24593	3592	3607	3695	3667	3576	3565	3465	25166	-573	-19	26627	-2034	-68
2022/23	24771	3648	3673	3682	3744	3686	3632	3588	25653	-882	-29	27494	-2723	-91

*1FE (one form of entry) =30 places

**Harold Hill, Rainham and South Hornchurch and Romford planning areas have 5% added to the reception projection as these are areas with high mobility

Secondary school roll projections

	Total number of places available	Secondary Projections								Secondary Projections with Housing		
		7	8	9	10	11	Total	Surplus/ Deficit of places	Surplus/ Deficit of places as FE*	Total	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	16238	3137	2983	2990	2841	2847	14799	1439	48	15021	1217	41
2017/18	16242	3071	3154	2990	2982	2806	15003	1239	41	15256	986	33
2018/19	16266	3327	3087	3162	2982	2945	15503	763	25	15768	498	17
2019/20	16290	3477	3345	3094	3153	2945	16014	276	9	16302	-12	-0
2020/21	16294	3574	3495	3353	3086	3114	16622	-328	-11	16977	-683	-23
2021/22	16260	3565	3593	3504	3344	3048	17053	-793	-26	17434	-1174	-39
2022/23	16260	3800	3584	3601	3494	3302	17782	-1522	-51	18224	-1964	-65

*1FE=30 places

Reception projections by primary planning area

Collier Row		Projections			Projections with housing		
Academic Year	Reception places available	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	525	518	7	0	519	6	0
2017/18	555	528	27	1	529	26	1
2018/19	555	544	11	0	545	10	0
2019/20	555	556	-1	-0	556	-1	0
2020/21	555	554	1	0	554	1	0

Elm Park		Projections			Projections with housing		
Academic Year	Reception places available	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	438	398	40	1	398	40	1
2017/18	438	405	33	1	405	33	1
2018/19	438	417	21	1	417	21	1
2019/20	438	426	12	0	426	12	0
2020/21	438	424	14	0	424	14	0

Harold Hill		Projections			Projections with housing*		
Academic Year	Reception places available	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	570	526	44	1	582	-12	-0
2017/18	570	561	9	0	596	-26	-1
2018/19	570	547	23	1	614	-44	-2
2019/20	570	574	-4	-0	625	-55	-2
2020/21	570	580	-10	-0	619	-49	-2

*this planning area has 5% added to the projected reception intake as this is an area of high mobility, with school place applications received throughout the year.

Hornchurch		Projections			Projections with housing		
Academic Year	Reception places available	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	720	667	53	2	670	50	2
2017/18	720	679	41	1	683	37	1
2018/19	720	700	20	1	703	17	1
2019/20	720	715	5	0	717	3	0
2020/21	720	712	8	0	714	6	0

Rainham and South Hornchurch		Projections			Projections with housing*		
Academic Year	Reception places available	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	360	327	33	1	360	-0	-0
2017/18	330	333	-3	-0	385	-55	-2
2018/19	330	343	-13	-0	411	-81	-3
2019/20	330	350	-20	-1	432	-102	-4
2020/21	330	349	-19	-1	495	-165	-6

*this planning area has 5% added to the projected reception intake as this is an area of high mobility, with school place applications received throughout the year.

Romford		Projections			Projections with housing*		
Academic Year	Reception places available	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Reception intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	540	492	48	2	536	4	0
2017/18	510	501	9	0	547	-37	-1
2018/19	540	517	23	1	566	-26	-1
2019/20	540	527	13	0	597	-57	-2
2020/21	540	526	14	0	606	-66	-2

*this planning area has 5% added to the projected reception intake as this is an area of high mobility, with school place applications received throughout the year.

Upminster and Cranham		Projections			Projections with housing		
Academic Year	Reception places available	Projected Reception intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Reception intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	390	360	30	1	361	29	1
2017/18	390	367	23	1	367	23	1
2018/19	390	378	12	0	378	12	0
2019/20	390	386	4	0	386	4	0
2020/21	390	384	6	0	385	5	0

Year 1 to Year 6 Projections by Planning Area

1FE = 1 class = 30 places

Collier Row		Projections			Projections with housing		
Academic Year	Total Yr 1 to yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	3060	2938	122	4	2941	119	4
2017/18	3135	3021	114	4	3024	111	4
2018/19	3210	3084	126	4	3088	122	4
2019/20	3240	3144	96	3	3148	92	3
2020/21	3270	3215	55	2	3219	51	2

Elm Park		Projections			Projections with housing		
Academic Year	Total Yr 1 to Yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	2025	1861	164	5	1968	57	2
2017/18	2158	1902	256	9	2084	74	2
2018/19	2291	1957	334	11	2195	96	3
2019/20	2394	2009	385	13	2298	96	3
2020/21	2482	2055	427	14	2414	68	2

Harold Hill		Projections			Projections with housing		
Academic Year	Total Yr 1 to Yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	3045	3116	-71	-2	3116	-71	-2
2017/18	3180	3331	-151	-5	3359	-179	-6
2018/19	3240	3460	-220	-7	3518	-278	-9
2019/20	3270	3574	-304	-10	3663	-393	-13
2020/21	3330	3679	-349	-12	3801	-471	-16

Hornchurch		Projections			Projections with housing		
Academic Year	Total Yr 1 to Yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	4200	4053	147	5	4074	126	4
2017/18	4290	4151	139	5	4169	121	4
2018/19	4350	4239	111	4	4254	96	3
2019/20	4380	4323	57	2	4334	46	2
2020/21	4320	4341	-21	-1	4348	-28	-1

Rainham and South Hornchurch		Projections			Projections with housing		
Academic Year	Total Yr 1 to Yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	2010	1899	111	4	1935	75	2
2017/18	2070	1974	96	3	2063	7	0
2018/19	2070	2021	49	2	2175	-105	-4
2019/20	2055	2043	12	0	2277	-222	-8
2020/21	2040	2087	-47	-2	2470	-430	-14

Romford		Projections			Projections with housing		
Academic Year	Total Yr 1 to Yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	2415	2363	52	2	2468	-53	-2
2017/18	2565	2522	43	1	2658	-93	-3
2018/19	2685	2653	32	1	2824	-139	-5
2019/20	2820	2804	16	1	3037	-217	-7
2020/21	2970	2957	13	0	3253	-283	-9

Upminster and Cranham		Projections			Projections with housing		
Academic Year	Total Yr 1 to Yr 6 places available	Projected Yr 1 to Yr 6 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Yr 1 to Yr 6 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	2265	2218	47	2	2222	43	1
2017/18	2295	2260	35	1	2263	32	1
2018/19	2325	2298	27	1	2301	24	1
2019/20	2340	2332	8	0	2335	5	0
2020/21	2340	2372	-32	-1	2374	-34	-1

Year 7 Projections by secondary planning area

North East		Projections			Projections with housing		
Academic Year	Year 7 places available	Projected Year 7 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Year 7 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	200	216	-16	-1	230	-30	-1
2017/18	180	212	-32	-1	228	-48	-2
2018/19	180	230	-50	-2	246	-66	-2
2019/20	180	240	-60	-2	255	-75	-3
2020/21	180	247	-67	-2	258	-78	-3
2021/22	180	246	-66	-2	256	-76	-3
2022/23	180	262	-82	-3	269	-89	-3

North West		Projections			Projections with housing		
Academic Year	Year 7 places available	Projected Year 7 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Year 7 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	180	182	-2	-0	182	-2	-0
2017/18	180	178	2	0	178	2	0
2018/19	180	193	-13	-0	193	-13	-0
2019/20	180	202	-22	-1	202	-22	-1
2020/21	180	207	-27	-1	208	-28	-1
2021/22	180	207	-27	-1	207	-27	-1
2022/23	180	220	-40	-1	221	-41	-1

Central		Projections			Projections with housing		
Academic Year	Year 7 places available	Projected Year 7 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Year 7 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	1638	1600	38	1	1622	16	1
2017/18	1624	1566	58	2	1585	39	1
2018/19	1624	1697	-73	-2	1715	-91	-3
2019/20	1624	1773	-149	-5	1794	-170	-6
2020/21	1624	1823	-199	-7	1844	-220	-7
2021/22	1624	1818	-194	-6	1849	-225	-7
2022/23	1624	1938	-314	-10	1990	-366	-12

East		Projections			Projections with housing		
Academic Year	Year 7 places available	Projected Year 7 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE	Projected Year 7 intake	Surplus/Deficit of places	Surplus/Deficit of places as FE
2016/17	651	623	28	1	624	27	1
2017/18	651	610	41	1	610	41	1
2018/19	651	661	-10	-0	661	-10	-0
2019/20	651	690	-39	-1	691	-40	-1
2020/21	651	710	-59	-2	710	-59	-2
2021/22	651	708	-57	-2	708	-57	-2
2022/23	651	755	-104	-3	755	-104	-3

South		Projections			Projections with housing		
Academic Year	Year 7 places available	Projected Year 7 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE	Projected Year 7 intake	Surplus/ Deficit of places	Surplus/ Deficit of places as FE
2016/17	617	516	101	3	525	92	3
2017/18	617	505	112	4	519	98	3
2018/19	617	547	70	2	565	52	2
2019/20	617	572	45	2	592	25	1
2020/21	617	588	29	1	626	-9	-0
2021/22	617	586	31	1	621	-4	-0
2022/23	617	625	-8	-0	654	-37	-1

Section D- Imports and Exports

Havering as an importer and exporter of pupils

Primary:

	No. of pupils residing in LA	No. of pupils attending schools maintained by the LA	No. of pupils in residence and attending schools maintained by the LA	Pupils residing and attending schools in LA as a % of resident population	% point change since 2002	Pupils residing and attending schools in LA as a % of school population	% point change since 2002	No. of pupils residing in other LAs attending schools maintained by the LA	% of pupils residing in other LAs attending schools maintained by the LA	% point change since 2002	No. of pupils residing in LA attending schools maintained by other LAs	% of pupils residing in LA attending schools maintained by other LAs	% point change since 2002	Net difference between imports and exports	Net difference between imports and exports as a % of school population	% point change since 2002
2016	20,718	20,785	19,682	95	-2.4	95	-1.4	1,103	5.3	1.4	1,036	5.0	2.4	67	0.3	-1.0
2015	20,117	20,227	19,138	95.1	-2.3	94.6	-1.5	1,089	5.4	1.5	979	4.9	2.3	110	0.5	-0.8
2014	19,564	19,798	18,678	95.5	-2.0	94.3	-1.8	1,120	5.7	1.8	886	4.5	2.0	234	1.2	-0.2

Secondary:

	No. of pupils residing in LA	No. of pupils attending schools maintained by the LA	No. of pupils in residence and attending schools maintained by the LA	Pupils residing and attending schools in LA as a % of resident population	% point change since 2002	Pupils residing and attending schools in LA as a % of school population	% point change since 2002	No. of pupils residing in other LAs attending schools maintained by the LA	% of pupils residing in other LAs attending schools maintained by the LA	% point change since 2002	No. of pupils residing in LA attending schools maintained by other LAs	% of pupils residing in LA attending schools maintained by other LAs	% point change since 2002	Net difference between imports and exports	Net difference between imports and exports as a % of school population	% point change since 2002
2016	13,545	14,461	12,125	90	3.2	84	0.1	2,336	16.2	-0.1	1,420	10.5	-3.2	916	6.3	3.4
2015	13,575	14,774	12,251	90.2	4.0	82.9	-0.8	2,523	17.1	0.8	1,324	9.8	-4.0	1,199	8.1	5.2
2014	13,630	14,823	12,327	90.4	4.2	83.2	-0.6	2,496	16.8	0.6	1,303	9.6	-4.2	1,193	8.0	5.1

* Positive figures indicate LA is a net importer. Negative figure indicates LA is a net exporter of pupils.

Source: DfE Schools Pupils and their Characteristics: <https://www.gov.uk/government/collections/statistics-school-and-pupil-numbers>

The Local Authorities Havering imports/exports the most pupils from/to:

Primary

Authority	Imports		
	2014	2015	2016
Barking and Dagenham	460	462	442
Essex	94	91	123
Newham	10	14	13
Redbridge	75	78	72
Thurrock	468	427	440

Authority	Export		
	2014	2015	2016
Barking and Dagenham	445	481	485
Essex	165	181	203
Newham	46	46	67
Redbridge	157	189	208
Thurrock	21	21	12

Authority	Net Import/Export		
	2014	2015	2016
Barking and Dagenham	15	-19	-43
Essex	-71	-90	-80
Newham	-36	-32	-54
Redbridge	-82	-111	-136
Thurrock	447	406	428

Secondary

Authority	Imports		
	2014	2015	2016
Barking and Dagenham	1225	1245	1170
Essex	251	264	240
Newham	153	142	125
Redbridge	130	148	141
Southend-on-Sea	4	8	5
Thurrock	647	635	584
Tower Hamlets	48	40	37
Waltham Forest	30	29	23

Authority	Export		
	2014	2015	2016
Barking and Dagenham	293	276	323
Essex	632	618	579
Newham	39	37	49
Redbridge	135	159	198
Southend-on-Sea	137	115	160
Thurrock	12	14	15
Tower Hamlets	10	7	13
Waltham Forest	17	18	28

Authority	Net Import/Export		
	2014	2015	2016
Barking and Dagenham	932	969	847
Essex	-381	-354	-339
Newham	114	105	76
Redbridge	-5	-11	-57
Southend-on-Sea	-133	-107	-155
Thurrock	635	621	569
Tower Hamlets	38	33	24
Waltham Forest	13	11	-5

Net import/Export: a positive figure indicates Havering is a net importer. A negative figure indicates Havering is a net exporter.

All data is taken from DfE cross border mobility matrices for January 2013, January 2014, January 2015 and January 2016.

<https://www.gov.uk/government/collections/statistics-school-and-pupil-numbers>

Section E-

School roll projection methodology

School place planning methodology:

The following information is used to calculate school roll projections in Havering:

- Birth data received from the ONS.
- Population projections produced by the GLA and in-house via the GLA Witan model
- Historic pupil data obtained from the school census
- Housing development data obtained from our planning department.

Reception and Primary Projections

The authority calculates independently a projection of pupil numbers for the whole borough before making projections at primary planning area level.

Once projections have been made at planning area level, individual school projections are made for all schools in that planning area.

A 5% element on the projected reception intake has been included for only Harold Hill, Romford, Rainham and South Hornchurch primary planning areas as these areas have the highest in year mobility and new housing growth.

Data on parental preferences for schools is used when projecting numbers at school level.

The accuracy of the individual planning area projections can then be checked by aggregating and comparing with the projection for the whole borough.

The main method used to project school rolls in Havering is the cohort survival method. The base information used for forecasting the number of children entering Reception in Havering is the number of births within the borough and the number of children in Reception classes (obtained from the school census and summer count for previous years).

The birth data is provided by the ONS at ward level. This birth data allows the historical uptake factor to be calculated and this represents the number of children born in the borough who will go on to attend a Havering primary school five years later.

The past trend of reception intake to total birth rate for the corresponding year is calculated, an average established and then applied to the birth rate for future years to calculate the projected reception intake.

The method assumes that 112% of pupils born in the borough will take up a Reception place in a Havering school five years later. This is the percentage used when calculating the number of children entering schools in 2016/17 and for subsequent years on the basis of live births from five years previously. When actual

live birth data is not available from the ONS, projected birth data from the GLA is used.

Havering is a net importer of pupils, that is more pupils are expected to attend primary school here than were actually born in Havering. This has been the trend for a number of years and is not expected to change.

Once the number for Reception has been projected, the past trend of cohort movement through the primary phase year on year from reception to year 6 is calculated, an average established and applied to each age cohort as they move through the system.

The primary rolls are projected to continue to rise in the next five years as a result of rising births in Havering and inward migration.

Year 7 and Secondary Projections

To project the secondary phase at borough level, historical data is used to calculate the transfer rate from year 6 to year 7.

A two-year average rate of 110% has been applied to the year 6 projected rolls to calculate the projected year 7 intake.

As with the primary projections the past trend of cohort movement through the secondary phase year on year from year 7 to year 11 is calculated, an average established and applied to each age cohort as they move through the system.

Havering is a net importer of secondary pupils, that is the number of pupils expected to attend a Havering secondary school is higher than the number of pupils expected to attend a Havering primary school. This has been the trend for a number of years and is not expected to change.

The total secondary rolls are projected to rise from 2015/16 onwards, however the year 7 intake is projected to fluctuate slightly from 2016/17 to 2017/18 before increasing year on year from 2017/18 onwards, as a result of the rising primary rolls.

Housing

We receive data from the planning team detailing regarding housing completions in Havering. This allows us to calculate the child yield expected as a result of these housing completions.

In addition we also factor into the projections the child yield from future major housing developments as detailed in the Housing Annual Monitoring Report and as set out by regeneration colleagues. The child yield from each housing scheme is staggered over a five-year period to reflect the fact that housing developments are not all occupied immediately, nor generate child yield immediately. All the planning areas have the child yield weighted. For areas where we know from local information that housing is occupied quickly, an assumption is made that the child yield is highest

in the first year of occupancy. A 40% weighting has been used to calculate child yield for the first year, followed by 20% in the second year, 20% in the third year and 10% in the fourth and fifth year.

The child yield is aggregated from ward level to planning area level and then split out by year group. In primary the child yield is split out by applying the trend from the previous year regarding the total primary roll and the proportion made up by each year group. The effect of splitting out the child yield this way instead of evenly splitting across all year groups (as with secondary) is subtle, but weights the child yield slightly in the earlier year groups.

We maintain a close relationship with our planning department and also factor into the projections the child yield from future major housing developments detailed in the Housing Authority Monitoring Report.

For further information regarding larger housing development in Havering please see the [Housing Authority Monitoring Report](#)

Rainham and Beam Park Housing Development

The Rainham and Beam Park Housing bid has now been approved with over 3500 units to be delivered over the period 2015/16 to 2021/22. The projected child yield over this period has now been factored in the school roll projections. In the long term, this is likely to result in a continuation and probable escalation of the projected increase in pupil numbers.

Romford Housing Zone Development

The Romford housing zone bid has been approved with an expected delivery of 3304 units over the period 2017/18 to 2025/26. The projected child yield over this period has now been factored in the school roll projections. In the long term, this is likely to result in a continuation and probable escalation of the projected increase in pupil numbers.

Additional factors

The accuracy of previous projections is reviewed as a starting point for the production of a new series of projections. In this way inconsistencies or problems with the previous projections can be identified and corrected before the new set of projections is produced. Significant school organisation changes planned have been taken into consideration in working out projections.

Cohort survival rates are reviewed each year. They are used to determine whether changes are occurring in pupil flows and methodology for borough and planning area level and school -level projections, with the projections adapted accordingly. Parental preferences for schools are used when projecting numbers at school level.

We consult schools regarding the individual school roll projections for their school and a projection for the planning area they are in. All the adjustments raised by schools on their individual projections will be considered and revised in the projections where appropriate.

Accuracy of Forecasts

For the academic year 2015/16, the primary projection total had a variance of .1.6% when compared to the actual primary total roll. In 2015/16 the secondary projected roll total had a variance of 3% when compared to the actual roll.

Effect of Migration on accuracy of Forecasts

Havering in common with the many other London Boroughs and urban areas is currently experiencing an increase in demand for primary school places. This increase in demand is due to rising birth rates in Havering and families moving into the borough from other parts of London, the UK and abroad.

All Local Authorities including Havering have a statutory duty to ensure that there are enough school places available in the borough to accommodate all children who live in the borough and might require one. The increase in demand for primary school places has meant that in some areas of Havering the demand for places is higher than the number of places available.

Local forecasting in different areas has a greater variance, largely due to migration and pupil mobility in some districts. Some areas of Havering have seen rapid housing growth and other demographic changes that have led to more families with school age children moving into these areas, which in turn create an additional demand for school places.

However it is impossible to predict in advance the movement of families into and around Havering and how this may impact on school places. That is because we have no way of knowing when families will move into an area, what ages the children will be or even when during the school year they will arrive requiring a school place. Therefore due to the unpredictable nature of migration into Havering it is important that we maintain a surplus of places whenever possible in order to allow us to accommodate the late school applications we receive throughout the year

GLA School roll projections

In addition to the in-house school roll projection model that we run in order to inform us of future school place demand in Havering, we also buy into the GLA School Roll Projection service that also provides us with school roll projections for Havering. Although we receive school roll projections from the GLA, we still use our in-house projections as our definitive set of roll projections. The reason for this is because we are able to make adjustments to our in-house projections that reflect local trends and patterns of movement that may not be captured by the GLA. By being able to incorporate our local knowledge of demographic changes in Havering in our school roll projections, we are able to produce a more robust set of projections that better reflect what is happening on the ground.

Notes

Data incorporated:

- January 2016 School Census
- Demographic Projections from the GLA
- Birth data from the Office for National Statistics (ONS)
- School capacity figures include all school expansion proposals that have been consulted on and approved via the statutory process.
- Annual Monitoring Report 2014/15 giving updated housing projections