

DATA LABEL: PUBLIC



EDUCATION EXECUTIVE

SCHOOL ROLL FORECASTS

REPORT BY HEAD OF PLANNING, ECONOMIC DEVELOPMENT AND REGENERATION

A. PURPOSE OF REPORT

The purpose of this report is to inform the Education Executive of the latest School Roll Forecasts. The forecasts include scenarios which are used for future revenue and capital planning, pupil placement decisions, and as a starting point for responses to developers on planning proposals which will have an impact on education capacity. The forecasts are also used to inform decisions on education infrastructure required to support the development strategy set out in the West Lothian Local Development Plan.

B. RECOMMENDATION

It is recommended that the Education Executive:

1. notes that the forecasts have been updated and incorporate the 2020 School census as the base;
2. notes that the forecasts include scenarios based on projected house completions;
3. agrees the updated forecasts of pupil rolls, including the assumptions and methodology applied in producing these data; and
4. notes that further investment in the school estate will be necessary in the future but the timing of that investment will be influenced by house building rates and the commitment of developers to fund additional school capacity.

C SUMMARY OF IMPLICATIONS

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| I Council Values | Focusing on our customers' needs; being honest, open and accountable; and making best use of our resources; working in partnership. |
| II Policy and Legal (including Strategic Environmental Assessment, Equality Issues, Health or Risk Assessment) | It is necessary to consider school provision and catchment area arrangements in the context of the West Lothian Local Development Plan and the Edinburgh and South East Scotland Strategic Development Plan (SDP). |

There are no SEA requirements, equality issues, or requirements for health or risk assessment associated with this report.

The Strategic Development Plan and the West Lothian Local Development Plan have both been the subject of a SEA.

III	Implications for Scheme of Delegations to Officers	None.
IV	Impact on performance and performance Indicators	The report has no direct impact on performance indicators. There are, however, a number of related processes including pupil placement and development management and performance which could be impacted indirectly by the report.
V	Relevance to Single Outcome Agreement	<p>Outcome 1 – Our children have the best start in life and ready to succeed.</p> <p>Outcome 2 – We are better educated and have access to increased and better quality learning and employment opportunities.</p> <p>Outcome 3 - Our economy is diverse and dynamic, and West Lothian is an attractive place for doing business.</p> <p>Outcome 8 - We make the most efficient and effective use of resources by minimising our impact on the built and natural environment.</p>
VI	Resources - (Financial, Staffing and Property)	<p>Management of pupil placement and school capacity has financial implications for the council.</p> <p>However, it should be noted that if house building rates increase significantly above those set out in the forecasts, there could be an impact in the short term.</p> <p>The medium to long term financial impact of the school roll projections will be required to be incorporated into the council's revenue and capital budget plans for future years.</p>
VII	Consideration at PDSP	The report was considered at PDSP on 26 October 2021 and the Panel were content that the report be considered by the Education Executive.
VIII	Other consultations	Head of Finance and Property Services and Head of Education (Learning, Policy and Resources).

D. TERMS OF REPORT

D1 Background

School Roll Forecasts are a critical element in the forward planning of revenue impacts and capital investment in West Lothian. They are also an important element in the council's consideration of planning applications for residential development which will have an impact on school capacities. It is important to ensure that the educational impact of development can be supported in the school estate, taking into account other potential development sites in the school catchment. Where there is likely to be insufficient capacity in one or more catchment school a developer funded education solution will have to be agreed before planning permission can be granted.

The forecasts are also used to inform the council's capital programme to ensure that council investment in the school estate is best matched with developer funded investment. In some cases the council may forward fund education infrastructure in expectation that developers will subsequently pay for the new capacity created.

The forecasts give an early warning of those schools which are likely to go over capacity. All existing mainstream, local authority primary and secondary schools in West Lothian are included in the forecasts. Where over capacity arises as a result of new housing development, supplementary guidance (SG) was approved in 2021 which identifies and costs the education solutions required. Developers of sites within the school catchment are then be required to meet the full cost of delivering the education solution.

The current base forecast covers a time range from school session 2020/21 with forecast school rolls from 2021/22 through to 2030/31. The housing component of the forecast is based on Housing Land Audit 2020 adjusted to fit the 900 house and LDP scenarios.

A forecast based around 900 houses completions is included as this is a scenario which most closely relates to recent average annual housebuilding rates. However, it should be noted that this level is higher than the most up to date demand assumption for West Lothian as set out in the second housing needs and demand assessment (HoNDA2) prepared to support the development plan and also the draft housing figures consulted on as part of the Scottish Government's preparation of the Fourth National Planning Framework. Both assessments give a demand figure over the short to medium term of between 700 and 800 houses per annum.

The forecasts show a picture of primary school rolls staying broadly similar to the current numbers with a slight fall in numbers in the 900 forecast and a modest increase in the LDP forecast. The secondary rolls increase faster in both of the forecasts and more capacity is required to deal with these forecast secondary roll increases in some areas.

The forecasts have also been compared to the timescales set out for future education infrastructure investment in the 10 year Capital Programme and no interventions in addition to those already identified in the Capital Programme are required.

The forecasts are set out in Appendix 1.

D2 Forecast Methodology

The forecast methodology is provided by Edge Analytics who have expertise in geographical modelling and research with a specialism in population scenario forecasting. The model uses 56 geographical catchment blocks that correspond to West Lothian Primary School catchment areas. It also uses pre-school population data, sourced from

NHS Scotland, School Census data from West Lothian Council, birth estimates based on historic trends, housing growth drawn from the LDP and the Housing Land Audit 2020 and Child Per House ratios (CPH) based on evidence of the number of children generated by each new house completion. More details of the forecast methodology can be found in Appendix 2.

D3 Assumptions

The forecasts are dependent on a number of factors and changes to any of these factors can affect the forecast numbers in both the individual schools and across the entire education estate.

Child Per House ratios (CPH) are based on past experience of new housing development but the total pupil product and the distribution between primary/secondary and between denominational/non-denominational can vary by site and can change over time. At present the current CPH assumptions are considered to be reliable although there is some emerging evidence that the children may be taking slightly longer to appear than in the past as housing developments in West Lothian are attracting more families with either younger children or those who are looking to start a family.

NHS data is most reliable at the time when it is given to West Lothian Council. Those who register with another UK GP practice will be removed from the NHS data but children moving abroad may take longer to be removed from NHS records. Migration patterns can change rapidly and there is some emerging evidence that a number of children from Eastern Europe may have left West Lothian and this may affect the roll at a number of schools. Continuing uncertainties around migration form one of the most difficult assumptions to forecast.

Housing completions were reduced with the Covid-19 construction lockdown in 2020/21 but once the lockdown restrictions were lifted housing completions quickly returned to their previous level. An allowance for lower completion numbers in 2020/21 has been made in both scenarios.

One of the largest uncertainties is around the number of houses to be built in West Lothian. Forecast scenarios are presented for 900 house completions and full Local Development Plan scenarios. Any changes to the location and volume of new housing growth can significantly affect the forecasts.

D4 Base Forecast

The Base Forecast looks at known children in the existing education estate, those attending pre-school and those known to the NHS. It then projects demand forwards based on existing demand for schools and transfer rates. For the period beyond current birth data it uses an average based on recent trends in each school catchment.

It assumes that no new housing is built in West Lothian and that there is no inward migration. It is included only to provide an understanding of the underlying demographic trends which interact with the forecast scenarios of likely house building.

D5 900 House Forecast

The 900 House Forecast is based on housing completions of 900 houses per annum throughout the projection period. This is slightly higher than the average house completion rate over the last 5 years, though there have been some years where this rate has been achieved. It was exceeded in 2019/20 and would likely have been exceeded in 2020/21 if it had not been for Covid-19 construction restrictions.

The Forecast is based on an assessment of which residential sites are most likely to come forward in the short to medium term. This takes into account sites where planning

permission has been granted, legal agreements associated with consented sites and education constraints.

If a different range of housing sites come forward to those included in the Forecast, for example windfall sites, then educational pressures could arise at different schools from those set out in the forecast.

The 900 House Forecast is not intended to replace a School Impact Assessment for individual planning applications. In assessing planning applications for housing development the impact on local schools of all LDP housing allocations and consented windfall sites coming forward will need to be considered, not just those sites included in the 900 House Forecast. Any proposed educational solutions from developers will need to be able to accommodate all allocated housing sites from the LDP as well as the site being assessed in the School Impact Assessment.

D6 LDP Forecast

The LDP Forecast is based on the agreed 2020 Housing Land Audit (HLA). This has slightly higher numbers than the average house completion rate over the last 5 years but is based on information from the development industry as to which sites are likely to be constructed in the next seven years. Sites which are currently classified as non-effective are assumed to come forward from year six onwards and the full Local Development Plan allocation of sites is assumed to come forward in years 8-10 after the HLA period.

The LDP Forecast, while not intended to replace a School Impact Assessment for individual planning applications, will more closely reflect the total impact of currently identified sites on individual school rolls. In assessing planning applications for housing development the impact on local schools of all LDP housing allocations and consented windfall sites coming forward will need to be considered, not just the phasing in the current HLA. Significant changes can occur in the HLA from year to year so the LDP Forecast cannot be seen as a maximal educational requirement as the development industry could bring forward more sites, or bring them forward faster than set out in the current audit. Any proposed educational solutions from developers will need to be able to accommodate all allocated housing sites from the LDP as well as the site being assessed in the School Impact Assessment.

D7 Usable Capacity

It is important to note that as well as overall school rolls capacity pressures can be found in individual school year groups, especially at P1 and S1. Schools can be unable to accept new pupils on this basis even when the overall school roll is below capacity.

It is very unusual for pupils to be evenly distributed across year groups in a particular catchment. Additional capacity can therefore be required well in advance of schools breaching their overall school roll.

E. CONCLUSION

The school roll forecasts indicate that school rolls are likely to continue to grow. In areas where significant residential development is taking place further investment in the school estate at both primary and secondary level may be required.

It is important to continue to review the forecasts against house building completions as house completions are the greatest single factor influencing school roll forecasts. Higher

levels of housing completions or housing development in areas that vary from the forecast methodology can have a significant effect on which schools will be under capacity pressure and where capital investment should be targeted.

F. BACKGROUND REFERENCES

28 May 2019 Education Executive report: *School Roll Forecasts*.
West Lothian Local Development Plan
West Lothian Housing Land Audit 2020

Appendices/Attachments:

Appendix 1 – 2020 School Roll Forecasts
Appendix 2 – 2020 School Roll Forecasts Data & Methodology

Contact Person: Andrew Cotton, Principal Education Planning Officer, 01506 283080 Email:
andrew.cotton@westlothian.gov.uk

Craig McCorriston
Head of Planning, Economic Development & Regeneration

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Primary Roll - Base Scenario

School	Capacity	Max P1 Entry	Max Class Org	Class Size Limit	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Addiewell	125	18	5	33	110	114	118	122	118	117	115	108	102	95	94
Armada	462	66	16	33	387	353	330	322	309	300	282	279	280	275	269
Balbaird	462	66	16	33	398	393	372	363	357	350	340	331	320	320	310
Bankton	462	66	16	33	275	268	273	271	260	246	236	225	216	204	192
Bellsquarry	198	29	8	33	182	172	172	166	148	136	125	124	120	114	109
Blackburn	198	29	7	33	94	95	92	87	79	82	71	71	71	67	67
Blackridge	198	29	7	33	155	152	150	146	140	134	128	124	122	119	116
Boghall	462	66	16	33	275	270	267	259	260	260	243	245	245	245	249
Bridgend	125	18	5	25	56	55	60	61	54	56	57	55	53	51	50
Broxburn	462	66	16	33	398	386	373	369	380	366	350	351	355	352	348
Calderwood	462	66	16	33	n/a	141	188	221	265	286	309	318	308	298	304
Carmondean	462	66	16	33	360	354	340	329	317	302	292	278	267	262	257
Croftmalloch	387	52	13	33	197	198	204	204	200	209	195	188	182	178	176
Deans	360	48	12	33	231	223	226	213	203	187	181	173	170	157	154
Dechmont	50	17	2	25	12	14	15	14	11	9	9	9	9	9	9
Dedridge	273	39	10	33	183	182	183	184	176	165	149	142	135	128	122
East Calder	462	66	16	33	391	304	305	301	297	299	295	280	282	274	266
Easterhouse	360	48	12	33	290	282	256	254	239	232	225	219	222	223	220
Fallaill	360	48	12	33	172	176	174	173	176	175	172	170	168	167	170
Greenrigg	171	23	6	33	133	137	142	143	155	160	162	165	170	168	171
Harrowsmuir	415	60	16	33	399	410	417	401	392	378	376	362	347	340	344
Holy Family	125	18	5	25	121	119	121	129	131	132	138	136	133	134	124
Howden St Andrew's	387	52	13	33	292	282	266	261	250	250	247	247	242	242	236
Kirkhill	387	52	13	33	252	244	237	226	216	197	187	180	176	167	163
Kirknewton	198	29	7	33	171	177	176	170	182	165	159	146	138	128	130
Knightsbridge	415	60	14	33	241	243	239	228	210	198	189	189	185	181	179
Letham	273	39	10	33	198	196	188	173	167	158	165	163	162	159	154
Linlithgow	441	63	15	33	400	387	381	349	334	309	281	262	245	230	233
Linlithgow Bridge	231	33	8	33	185	197	194	193	201	194	198	189	172	174	172
Livingston Village	198	29	8	30	196	207	198	194	191	187	184	178	165	169	174
Longridge	125	18	5	25	102	101	95	98	95	87	87	79	75	75	74
Lowport	198	29	8	33	175	175	169	175	172	157	152	143	136	137	128
Meldrum	231	33	8	33	173	160	154	145	136	121	109	104	99	92	88
Mid Calder	415	60	14	30	179	168	160	153	137	139	128	136	141	142	144
Murrayfield	306	45	11	33	217	202	194	183	174	165	152	150	152	145	143
Our Lady of Lourdes	171	23	6	33	165	162	166	165	162	153	153	142	144	137	136
Our Lady's	100	15	4	25	81	80	71	70	68	66	64	62	58	60	60
Parkhead	415	60	14	33	331	329	318	314	314	305	290	281	276	276	274
Peel	462	66	16	33	411	423	415	398	387	371	362	344	325	313	317
Polkemmet	306	45	11	30	169	174	181	180	176	170	170	163	161	158	158
Pumphreston and Uphall Station	231	33	8	33	189	184	179	186	195	197	209	210	215	221	220
Riverside	306	45	11	33	227	237	233	246	238	238	236	232	224	222	209
Seaford	125	18	5	25	101	103	102	102	102	102	100	99	98	98	98
Simpson	640	92	22	30	638	629	628	607	585	550	516	508	498	472	465
Southdale	273	39	8	33	248	263	275	267	266	253	247	244	243	244	245
Springfield	415	60	14	33	323	336	333	313	298	282	264	247	228	215	214
St Anthony's	273	39	10	33	223	201	195	184	169	160	155	153	154	151	149
St Columba's	171	23	6	33	128	126	120	110	107	99	95	96	96	95	97
St John Ogilvie	415	60	14	30	358	352	344	331	322	301	288	275	265	252	248
St John The Baptist	231	33	8	33	187	186	187	179	184	187	179	181	179	178	181
St Joseph's Linlithgow	171	25	7	25	122	116	114	111	102	103	91	90	86	83	83
St Joseph's Whitburn	252	36	9	33	232	234	241	227	231	221	207	209	208	205	205
St Mary's Bathgate	462	66	16	33	398	392	385	371	357	338	331	321	312	305	298
St Mary's Polbeth	252	36	9	33	170	166	162	163	165	159	154	149	147	147	146
St Nicholas	462	66	16	33	384	372	375	365	354	346	340	320	319	310	304
St Ninian's	387	52	13	33	249	243	243	231	227	208	202	191	183	174	166
St Paul's	171	25	7	33	149	136	135	133	124	117	114	114	113	111	110
St Thomas'	100	15	4	25	27	25	25	18	17	13	11	13	12	11	11
Stoneyburn	150	21	6	25	92	87	84	75	70	67	69	65	61	63	62
Toronto	415	60	14	33	261	263	271	275	295	295	305	309	310	314	311
Torphichen	100	15	4	25	77	65	56	49	49	47	41	41	41	41	42
Uphall	387	52	13	33	270	244	223	209	198	182	170	171	169	164	157
Westfield	75	11	3	25	44	46	48	46	45	38	37	33	31	27	28
Whitdale	462	66	16	33	370	364	344	340	327	314	296	292	289	285	282
Williamston	441	63	15	33	386	379	373	355	342	303	290	260	241	231	227
Winchburgh	273	39	9	33	276	319	344	400	419	431	435	438	428	430	399
Windyknoe	462	66	16	33	399	388	376	366	353	335	315	307	300	292	286
Woodmuir	50	7	2	25	18	19	19	20	17	15	14	14	14	14	0
West Lothian	20,452	2,918			15,303	15,178	14,999	14,690	14,397	13,875	13,435	13,095	12,792	12,518	12,325

Opened 2021

Primary P1 - Base Scenario

School	Capacity	Max P1 Entry	Max Class Org	Class Size Limit	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Addiewell	125	18	5	33	20	19	21	15	12	15	13	13	13	13	13
Armada	462	66	16	33	42	37	44	44	36	40	39	39	39	39	39
Balbarnie	462	66	16	33	53	55	45	54	42	43	44	44	44	44	44
Bankton	462	66	16	33	37	35	39	38	31	22	26	26	26	26	26
Bellsquarry	198	29	8	33	15	18	21	19	13	16	14	14	14	14	14
Blackburn	198	29	7	33	10	10	13	10	9	10	10	10	10	10	10
Blackridge	198	29	7	33	21	19	19	19	16	16	17	17	17	17	17
Boghall	462	66	16	33	33	34	34	30	30	36	34	34	34	34	34
Bridgend	125	18	5	25	9	9	9	8	6	8	7	7	7	7	7
Broxburn	462	66	16	33	46	43	50	51	58	44	47	47	47	47	47
Calderwood	462	66	16	33	n/a	53	52	37	48	44	42	42	42	42	42
Carmondean	462	66	16	33	50	47	41	42	36	37	36	36	36	36	36
Croftmalloch	387	52	13	33	31	30	29	26	26	24	24	24	24	24	24
Deans	360	48	12	33	29	25	35	24	23	19	21	21	21	21	21
Dechmont	50	17	2	25	4	5	6	3	3	3	3	3	3	3	3
Dedridge	273	39	10	33	24	25	23	23	17	15	17	17	17	17	17
East Calder	462	66	16	33	82	34	45	45	35	38	37	37	37	37	37
Easterhouse	360	48	12	33	37	28	30	34	29	32	31	31	31	31	31
Fallaill	360	48	12	33	26	25	25	21	23	25	24	24	24	24	24
Greenrigg	171	23	6	33	20	18	25	20	29	22	23	23	23	23	23
Harriesmuir	415	60	16	33	62	64	56	45	42	49	49	49	49	49	49
Holy Family	125	18	5	25	20	20	17	27	16	17	17	17	17	17	17
Howden St Andrew's	387	52	13	33	33	39	34	39	37	31	34	34	34	34	34
Kirkhill	387	52	13	33	30	27	31	27	23	22	23	23	23	23	23
Kirknewton	198	29	7	33	30	26	27	16	33	10	18	18	18	18	18
Knightsbridge	415	60	14	33	24	28	28	25	23	26	24	24	24	24	24
Letham	273	39	10	33	24	23	25	28	23	20	22	22	22	22	22
Linlithgow	441	63	15	33	52	49	48	30	31	34	33	33	33	33	33
Linlithgow Bridge	231	33	8	33	33	41	22	26	26	25	24	24	24	24	24
Livingston Village	198	29	8	30	30	37	19	20	25	24	24	24	24	24	24
Longridge	125	18	5	25	18	14	11	11	12	8	10	10	10	10	10
Lowport	198	29	8	33	27	24	17	27	19	15	18	18	18	18	18
Meldrum	231	33	8	33	18	17	20	16	15	10	13	13	13	13	13
Mid Calder	415	60	14	30	12	16	20	18	18	24	20	20	20	20	20
Murrayfield	306	45	11	33	22	19	28	22	20	20	21	21	21	21	21
Our Lady of Lourdes	171	23	6	33	30	18	26	20	19	20	19	19	19	19	19
Our Lady's	100	15	4	25	10	13	6	9	7	9	9	9	9	9	9
Parkhead	415	60	14	33	47	43	37	40	41	38	38	38	38	38	38
Peel	462	66	16	33	62	63	56	40	45	42	44	44	44	44	44
Polkemmet	306	45	11	30	28	24	25	22	24	21	22	22	22	22	22
Pumphreston and Uphall Station	231	33	8	33	29	26	24	32	36	30	31	31	31	31	31
Riverside	306	45	11	33	34	37	32	43	33	25	30	30	30	30	30
Seaford	125	18	5	25	15	14	14	13	14	15	14	14	14	14	14
Simpson	640	92	22	30	75	76	93	73	70	60	66	66	66	66	66
Southdale	273	39	8	33	37	35	33	33	37	33	34	34	34	34	34
Springfield	415	60	14	33	47	48	42	30	34	29	29	29	29	29	29
St Anthony's	273	39	10	33	23	20	23	23	20	21	21	21	21	21	21
St Columba's	171	23	6	33	11	12	12	11	11	13	12	12	12	12	12
St John Ogilvie	415	60	14	30	48	46	48	40	38	33	35	35	35	35	35
St John The Baptist	231	33	8	33	24	27	26	22	25	26	25	25	25	25	25
St Joseph's Linlithgow	171	25	7	25	12	16	14	11	11	11	11	11	11	11	11
St Joseph's Whitburn	252	36	9	33	26	29	31	28	31	27	28	28	28	28	28
St Mary's Bathgate	462	66	16	33	52	52	49	50	42	41	42	42	42	42	42
St Mary's Polbeth	252	36	9	33	24	22	19	21	21	20	20	20	20	20	20
St Nicholas	462	66	16	33	61	43	50	48	46	39	41	41	41	41	41
St Ninian's	387	52	13	33	34	31	31	31	25	20	23	23	23	23	23
St Paul's	171	25	7	33	17	16	18	16	15	16	15	15	15	15	15
St Thomas'	100	15	4	25	0	2	2	2	1	2	2	2	2	2	2
Stoneyburn	150	21	6	25	13	14	7	10	8	9	9	9	9	9	9
Toronto	415	60	14	33	39	43	39	45	50	41	43	43	43	43	43
Torphichen	100	15	4	25	5	6	6	4	6	6	5	5	5	5	5
Uphall	387	52	13	33	21	25	27	30	24	20	22	22	22	22	22
Westfield	75	11	3	25	7	6	8	2	6	3	4	4	4	4	4
Whitdale	462	66	16	33	44	44	45	42	43	39	40	40	40	40	40
Williamston	441	63	15	33	60	49	40	34	36	25	30	30	30	30	30
Winchburgh	273	39	9	33	54	66	54	89	52	55	57	57	57	57	57
Windyknoe	462	66	16	33	48	47	48	45	40	39	40	40	40	40	40
Woodmuir	50	7	2	25	2	2	2	3	2	2	2	2	2	2	2
West Lothian	20,452	2,918			2,063	2,027	1,998	1,902	1,796	1,675	1,722	1,722	1,722	1,722	1,722

Opened 2021

Secondary Roll - Base Scenario

School	Capacity	Max S1 Entry	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Armada Academy	1,210	220	1,052	1,089	1,105	1,121	1,124	1,133	1,137	1,094	1,031	988	948
Bathgate Academy	1,210	220	1,000	1,046	1,080	1,113	1,111	1,116	1,140	1,114	1,083	1,070	1,040
Broxburn Academy	1,210	220	932	935	955	947	934	915	884	849	809	782	771
Deans High School	1,100	200	1,014	999	988	987	968	962	935	913	884	862	827
Inverlmond High School	1,320	240	1,049	1,013	1,018	1,049	1,047	1,041	1,027	1,033	1,040	1,020	1,004
James Young High School	1,210	220	1,178	1,184	1,143	1,122	1,114	1,098	1,063	1,055	1,053	1,032	1,002
Lililithgow Academy	1,320	240	1,365	1,396	1,363	1,331	1,269	1,217	1,155	1,134	1,164	1,156	1,166
West Calder High School	1,100	220	853	892	908	929	956	982	988	1,008	1,033	1,060	1,058
Whitburn Academy	1,210	220	885	880	885	881	874	874	884	875	863	855	832
Winchburgh Academy	660	120	n/a	n/a	48	101	153	210	260	300	310	310	311
St Kentigerns	1,430	260	1,266	1,259	1,258	1,256	1,233	1,225	1,250	1,227	1,197	1,167	1,130
St Margarets	1,100	200	1,107	1,107	1,091	1,013	946	888	824	777	757	746	745
Sinclair Academy	660	120	n/a	n/a	n/a	142	221	307	379	436	450	445	443
West Lothian	14,740	2,700	11,701	11,800	11,842	11,851	11,727	11,660	11,546	11,381	11,224	11,048	10,834

Opens S1 in August 2022

Opens S1/S2 in August 2023

Secondary S1 - Base Scenario

School	Capacity	Max S1 Entry	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Armadale Academy	1,210	220	192	214	231	218	210	212	210	175	161	171	171
Bathgate Academy	1,210	220	198	214	220	224	202	212	232	192	185	203	182
Broxburn Academy	1,210	220	190	193	191	176	157	167	155	149	129	142	148
Deans High School	1,100	200	206	176	183	182	171	181	166	158	150	157	139
Inveralmond High School	1,320	240	188	174	196	212	192	195	172	193	205	184	173
James Young High School	1,210	220	213	202	181	189	201	199	171	190	183	171	166
Linlithgow Academy	1,320	240	288	240	199	200	182	206	209	209	227	190	198
West Calder High School	1,100	220	211	173	165	165	174	188	202	190	191	196	179
Whitburn Academy	1,210	220	162	166	170	164	161	161	175	158	153	155	140
Winchburgh Academy	660	120	n/a	n/a	48	53	52	57	56	60	59	53	55
St Kentigerns	1,430	260	211	228	234	241	217	229	244	208	202	202	189
St Margarets	1,100	200	198	192	190	142	131	140	129	135	133	129	132
Sinclair Academy	660	120	n/a	n/a	n/a	84	80	85	80	83	80	78	80
West Lothian	14,740	2,700	2,257	2,171	2,207	2,165	2,052	2,146	2,122	2,015	1,980	1,954	1,870

Opens S1 in August 2022

Opens S1/S2 in August 2023

Primary Roll - 900 House Scenario

School	Capacity	Max P1 Entry	Max Class Org	Class Size Limit	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Addiewell	125	18	5	33	110	117	123	131	130	134	136	134	132	128	129
Armada	462	66	16	33	387	355	335	329	316	310	292	288	287	282	276
Balbarnie	462	66	16	33	398	393	375	371	366	356	341	328	315	311	300
Bankton	462	66	16	33	275	271	277	281	276	270	267	265	264	259	253
Bellsquarry	198	29	8	33	182	188	205	217	215	217	212	214	208	199	191
Blackburn	198	29	7	33	94	99	100	98	93	99	89	89	90	87	87
Blackridge	198	29	7	33	155	148	142	136	134	130	126	125	126	126	124
Boghall	462	66	16	33	275	266	260	245	237	228	202	197	192	189	193
Bridgend	125	18	5	25	56	56	61	61	55	57	60	59	58	56	57
Broxburn	462	66	16	33	398	400	399	407	431	430	424	435	447	453	455
Calderwood	462	66	16	33	n/a	149	214	283	359	416	474	515	539	552	563
Carmondean	462	66	16	33	360	353	339	331	321	311	305	297	291	289	285
Croftmalloch	387	52	13	33	197	202	209	209	207	217	206	200	197	202	210
Deans	360	48	12	33	231	230	242	241	240	234	235	231	223	202	190
Dechmont	50	17	2	25	12	14	15	13	11	9	9	11	11	12	12
Dedridge	273	39	10	33	183	192	205	217	213	205	188	178	166	158	150
East Calder	462	66	16	33	391	329	355	375	404	438	462	472	487	492	496
Easteroun	360	48	12	33	290	282	258	260	247	244	239	234	238	240	239
Fallaill	360	48	12	33	172	180	182	187	195	201	200	200	198	197	200
Greenrigg	171	23	6	33	133	143	156	167	187	203	214	226	239	243	250
Harrismuir	415	60	16	33	399	408	409	393	384	364	355	335	314	302	300
Holy Family	125	18	5	25	121	125	137	158	172	187	205	211	216	222	215
Howden St Andrew's	387	52	13	33	292	288	280	280	275	279	280	286	285	287	283
Kirkhill	387	52	13	33	252	256	260	261	265	260	263	269	277	280	285
Kirknewton	198	29	7	33	171	169	160	150	160	143	137	125	117	109	111
Knightsbridge	415	60	14	33	241	245	243	233	218	210	203	204	200	197	198
Letham	273	39	10	33	198	195	186	169	165	157	164	163	163	161	156
Linlithgow	441	63	15	33	400	391	389	365	364	354	341	336	330	325	334
Linlithgow Bridge	231	33	8	33	185	197	197	200	216	220	234	236	228	235	237
Livingston Village	198	29	8	30	196	210	205	204	203	197	195	188	173	174	176
Longridge	125	18	5	25	102	106	106	116	118	114	118	111	107	106	104
Lowport	198	29	8	33	175	181	182	199	206	200	202	197	194	197	190
Meldrum	231	33	8	33	173	161	156	148	141	129	120	116	112	103	99
Mid Calder	415	60	14	30	179	167	160	155	142	147	141	153	162	164	167
Murrayfield	306	45	11	33	217	190	176	158	145	135	123	123	127	119	118
Our Lady of Lourdes	171	23	6	33	165	165	172	175	175	169	170	162	164	159	159
Our Lady's	100	15	4	25	81	82	73	74	75	74	73	72	66	68	66
Parkhead	415	60	14	33	331	347	357	371	386	391	387	385	385	387	387
Peel	462	66	16	33	411	428	424	413	410	397	394	382	366	356	356
Polkemmet	306	45	11	30	169	183	197	206	208	207	212	208	208	205	203
Pumphreston and Uphall Station	231	33	8	33	189	188	193	211	233	251	276	290	304	319	328
Riverside	306	45	11	33	227	230	221	231	224	227	229	232	231	232	222
Seaford	125	18	5	25	101	103	102	103	104	106	105	104	106	108	109
Simpson	640	92	22	30	638	628	626	600	573	531	490	475	460	428	419
Southdale	273	39	8	33	248	267	284	286	296	293	297	303	308	313	316
Springfield	415	60	14	33	323	342	350	339	334	329	322	313	301	295	301
St Anthony's	273	39	10	33	223	202	197	189	175	167	163	162	163	161	160
St Columba's	171	23	6	33	128	124	116	103	97	86	78	77	75	74	76
St John Ogilvie	415	60	14	30	358	346	336	325	320	305	297	289	279	265	258
St John The Baptist	231	33	8	33	187	189	193	189	197	202	196	198	196	195	198
St Joseph's Linlithgow	171	25	7	25	122	113	109	106	100	104	95	98	95	94	95
St Joseph's Whitburn	252	36	9	33	232	244	261	259	274	273	266	272	275	273	274
St Mary's Bathgate	462	66	16	33	398	385	376	362	346	326	320	312	305	299	292
St Mary's Polbeth	252	36	9	33	170	175	180	189	198	200	201	201	201	203	203
St Nicholas	462	66	16	33	384	385	400	403	407	414	421	413	420	419	419
St Ninian's	387	52	13	33	249	248	255	250	253	238	237	229	222	215	207
St Paul's	171	25	7	33	149	141	145	151	152	155	160	169	175	177	179
St Thomas'	100	15	4	25	27	27	28	23	22	19	17	21	21	20	20
Stoneyburn	150	21	6	25	92	90	91	86	82	80	83	79	74	76	73
Toronto	415	60	14	33	261	269	287	298	324	332	347	357	364	373	374
Torphichen	100	15	4	25	77	66	58	51	50	47	40	39	38	38	40
Uphall	387	52	13	33	270	234	205	183	167	148	134	137	137	134	130
Westfield	75	11	3	25	44	45	47	42	41	34	35	36	41	44	53
Whitdale	462	66	16	33	370	367	349	347	332	319	301	299	296	293	291
Williamston	441	63	15	33	386	380	384	383	387	363	359	328	304	284	270
Winchburgh	273	39	9	33	276	328	375	467	522	573	611	644	657	678	656
Windyknowe	462	66	16	33	399	392	388	389	391	388	382	385	386	385	384
Woodmuir	50	7	2	25	18	20	23	26	25	25	26	27	29	30	29
West Lothian	20,452	2,918			15,303	15,386	15,499	15,579	15,689	15,575	15,486	15,451	15,365	15,259	15,181

Opened 2021

Plans to deal with capacity pressures

Calderwood	Extended school with 693 capacity
Greenrigg	Catchment Review of Heartlands from Greenrigg to Polkemmet and Croftmalloch (completed)
Livingston Village	Extended school with 231 capacity
Pumphreston & Uphall St	Extended school with 360 capacity
Southdale	Extended school with 462 capacity
Winchburgh	Holy Family move creates initial capacity, additional ND Primary school to follow.
Holy Family	New school with 231 capacity, future extension(s) if required
St Joseph's Whitburn	Extended school with 273 capacity
St Paul's	Extended school with 231 capacity, future extension(s) if required

Primary P1 - 900 House Scenario

School	Capacity	Max P1 Entry	Max Class Org	Class Size Limit	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Addiewell	125	18	5	33	20	20	22	17	15	20	18	18	18	18	18
Armada	462	66	16	33	42	38	43	44	34	40	39	38	38	38	38
Balbarnie	462	66	16	33	53	54	45	54	41	42	43	43	43	43	43
Bankton	462	66	16	33	37	35	39	40	37	29	34	34	34	34	34
Bellsquarry	198	29	8	33	15	20	24	23	19	23	21	21	20	20	20
Blackburn	198	29	7	33	10	10	13	10	10	11	11	11	11	11	11
Blackridge	198	29	7	33	21	19	19	20	19	18	18	18	18	18	18
Boghall	462	66	16	33	33	34	34	28	26	29	27	27	28	28	28
Bridgend	125	18	5	25	9	9	9	6	4	7	6	7	7	7	7
Broxburn	462	66	16	33	46	46	52	56	65	55	58	58	58	58	58
Calderwood	462	66	16	33	n/a	48	56	55	60	65	63	64	64	64	64
Carmondean	462	66	16	33	50	47	42	45	40	43	42	42	42	41	41
Croftmalloch	387	52	13	33	31	31	28	25	25	25	25	26	27	27	27
Deans	360	48	12	33	29	25	34	25	24	20	22	22	21	20	20
Dechmont	50	17	2	25	4	5	6	3	2	3	3	3	3	3	3
Dedridge	273	39	10	33	24	26	24	24	19	16	17	17	17	17	17
East Calder	462	66	16	33	82	44	54	54	57	61	59	59	59	59	59
Easterhouse	360	48	12	33	37	27	29	32	28	32	31	31	31	31	31
Falla Hill	360	48	12	33	26	26	26	22	26	27	26	26	26	26	26
Greenrigg	171	23	6	33	20	19	28	25	35	31	32	32	32	32	32
Harriesmuir	415	60	16	33	62	63	53	44	42	42	42	42	42	42	42
Holy Family	125	18	5	25	20	21	19	31	21	24	25	24	24	24	24
Howden St Andrew's	387	52	13	33	33	39	36	42	41	36	38	38	38	38	38
Kirkhill	387	52	13	33	30	30	36	33	31	33	33	33	34	34	34
Kirknewton	198	29	7	33	30	26	26	16	31	10	18	18	18	18	18
Knightsbridge	415	60	14	33	24	29	27	24	24	27	25	25	25	25	25
Letham	273	39	10	33	24	23	26	28	25	20	23	23	23	23	23
Linlithgow	441	63	15	33	52	52	51	36	40	41	40	40	41	41	41
Linlithgow Bridge	231	33	8	33	33	43	28	32	35	35	35	35	35	35	35
Livingston Village	198	29	8	30	30	39	22	21	25	24	24	24	24	24	24
Longridge	125	18	5	25	18	14	12	13	14	10	12	12	11	11	11
Lowport	198	29	8	33	27	25	17	28	21	18	21	21	21	21	21
Meldrum	231	33	8	33	18	18	21	17	16	11	14	14	14	13	13
Mid Calder	415	60	14	30	12	16	23	21	22	28	25	25	25	25	25
Murrayfield	306	45	11	33	22	20	30	24	22	22	23	23	23	23	23
Our Lady of Lourdes	171	23	6	33	30	19	27	22	21	22	22	22	22	22	22
Our Lady's	100	15	4	25	10	14	7	11	8	10	9	9	9	9	9
Parkhead	415	60	14	33	47	45	42	44	44	44	44	44	44	44	44
Peel	462	66	16	33	62	66	58	44	50	44	46	46	46	46	46
Polkemmet	306	45	11	30	28	25	25	23	25	24	24	24	24	24	24
Pumphreston and Uphall Station	231	33	8	33	29	27	28	36	41	40	40	40	40	41	41
Riverside	306	45	11	33	34	37	33	45	37	30	35	35	35	35	35
Seaford	125	18	5	25	15	13	13	13	13	16	15	15	15	15	15
Simpson	640	92	22	30	75	75	93	70	66	54	61	61	61	61	61
Southdale	273	39	8	33	37	37	36	37	42	38	40	40	40	40	40
Springfield	415	60	14	33	47	51	45	33	39	36	37	37	37	37	37
St Anthony's	273	39	10	33	23	21	24	23	20	22	22	22	22	22	22
St Columba's	171	23	6	33	11	12	12	10	9	11	10	10	10	10	10
St John Ogilvie	415	60	14	30	48	46	49	42	40	36	38	38	38	38	37
St John The Baptist	231	33	8	33	24	28	28	23	28	28	27	27	27	27	27
St Joseph's Linlithgow	171	25	7	25	12	17	15	13	13	14	14	14	14	14	14
St Joseph's Whitburn	252	36	9	33	26	30	33	30	34	31	32	32	32	32	32
St Mary's Bathgate	462	66	16	33	52	52	49	52	44	42	44	44	44	44	44
St Mary's Polbeth	252	36	9	33	24	23	21	23	23	23	23	23	23	23	23
St Nicholas	462	66	16	33	61	46	54	53	55	51	53	53	53	53	53
St Ninian's	387	52	13	33	34	32	32	33	29	24	27	27	27	27	27
St Paul's	171	25	7	33	17	18	21	21	23	24	23	23	23	23	23
St Thomas'	100	15	4	25	0	2	3	2	2	2	2	2	2	2	2
Stoneyburn	150	21	6	25	13	14	7	12	9	10	10	10	10	10	10
Toronto	415	60	14	33	39	44	42	50	56	50	52	52	52	52	52
Torphichen	100	15	4	25	5	5	4	2	4	4	4	4	4	4	4
Uphall	387	52	13	33	21	24	26	28	24	22	24	24	24	24	24
Westfield	75	11	3	25	7	6	9	2	6	4	5	5	6	6	6
Whitdale	462	66	16	33	44	45	45	44	44	41	42	42	42	42	42
Williamston	441	63	15	33	60	50	45	41	42	31	36	35	34	34	34
Winchburgh	273	39	9	33	54	70	60	102	67	78	79	79	79	79	79
Windyknowe	462	66	16	33	48	48	50	50	46	45	47	47	47	47	47
Woodmuir	50	7	2	25	2	2	3	4	3	3	3	3	3	3	3
West Lothian	20,452	2,918			2,063	2,084	2,091	2,057	2,002	1,934	1,980	1,980	1,980	1,980	1,980

Opened 2021

Secondary Roll - 900 House Scenario

School	Capacity	Max S1 Entry	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Armadale Academy	1,210	220	1,052	1,087	1,102	1,125	1,138	1,161	1,181	1,157	1,118	1,094	1,076
Bathgate Academy	1,210	220	1,000	1,048	1,085	1,121	1,118	1,121	1,142	1,107	1,070	1,055	1,022
Broxburn Academy	1,210	220	932	932	954	952	949	949	941	930	920	926	945
Deans High School	1,100	200	1,014	1,008	1,011	1,025	1,019	1,023	1,011	1,002	983	968	941
Inverlmond High School	1,320	240	1,049	1,012	1,020	1,052	1,050	1,045	1,034	1,046	1,059	1,045	1,040
James Young High School	1,210	220	1,178	1,202	1,191	1,207	1,241	1,267	1,265	1,290	1,316	1,323	1,317
Linlithgow Academy	1,320	240	1,365	1,403	1,385	1,379	1,350	1,337	1,318	1,345	1,438	1,496	1,578
West Calder High School	1,100	220	853	916	969	1,047	1,137	1,233	1,312	1,405	1,506	1,614	1,697
Whitburn Academy	1,210	220	885	885	903	915	926	948	979	993	1,005	1,020	1,019
Winchburgh Academy	660	120	n/a	n/a	48	102	156	217	273	322	340	350	361
St Kentigerns	1,430	260	1,266	1,261	1,266	1,278	1,269	1,279	1,321	1,315	1,305	1,293	1,276
St Margarets	1,100	200	1,107	1,116	1,117	1,058	1,011	974	930	902	902	911	930
Sinclair Academy	660	120	n/a	n/a	n/a	147	231	325	409	479	506	514	526
West Lothian	14,740	2,700	11,701	11,870	12,052	12,261	12,363	12,553	12,708	12,813	12,962	13,096	13,203

Opens S1 in August 2022

Opens S1/S2 in August 2023

Plans to deal with capacity pressures

James Young High School	Manage through placing requests
Linlithgow Academy	Manage through placing requests. Significant proportion of the demand external to West Lothian and can be refused if capacity levels reached.
West Calder High School	Manage through placing requests and catchment review initially. Additional Secondary School capacity may be necessary beyond the current Capital Programme period.
St Margaret's	Manage through placing requests

Secondary S1 - 900 House Scenario

School	Capacity	Max S1 Entry	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Armadale Academy	1,210	220	192	215	230	220	215	220	223	193	184	196	200
Bathgate Academy	1,210	220	198	215	221	224	201	212	231	185	179	200	175
Broxburn Academy	1,210	220	190	193	194	182	166	183	177	173	162	181	189
Deans High School	1,100	200	206	177	187	186	176	187	178	172	168	173	158
Inverlmond High School	1,320	240	188	174	199	215	193	198	176	199	213	193	186
James Young High School	1,210	220	213	206	192	206	227	233	209	235	233	226	225
Linlithgow Academy	1,320	240	288	242	202	209	197	229	243	254	290	263	286
West Calder High School	1,100	220	211	177	181	194	216	243	270	268	287	311	311
Whitburn Academy	1,210	220	162	168	178	175	178	183	198	187	189	192	181
Winchburgh Academy	660	120	n/a	n/a	48	53	53	59	60	66	67	63	65
St Kentigerns	1,430	260	211	229	239	249	229	244	262	228	229	231	221
St Margarets	1,100	200	198	194	196	151	144	157	150	158	162	161	168
Sinclair Academy	660	120	n/a	n/a	n/a	87	83	91	89	93	94	94	97
West Lothian	14,740	2,700	2,257	2,190	2,266	2,265	2,196	2,347	2,378	2,317	2,364	2,388	2,366

Opens S1 in August 2022

Opens S1/S2 in August 2023

Primary Roll - LDP Scenario

School	Capacity	Max P1 Entry	Max Class Org	Class Size Limit	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Addiewell	125	18	5	33	110	117	123	131	130	134	138	139	140	139	140
Armadale	462	66	16	33	387	355	336	331	320	315	302	302	306	305	302
Balbardie	462	66	16	33	398	393	375	371	368	361	353	347	340	342	335
Bankton	462	66	16	33	275	271	279	289	292	292	289	284	278	266	254
Bellsquarry	198	29	8	33	182	188	206	220	221	225	222	225	220	209	200
Blackburn	198	29	7	33	94	99	100	99	93	99	89	91	93	91	91
Blackridge	198	29	7	33	155	148	142	137	136	133	132	134	137	139	140
Boghall	462	66	16	33	275	266	260	245	241	239	216	212	204	196	193
Bridgend	125	18	5	25	56	56	61	61	58	66	72	70	65	58	53
Broxburn	462	66	16	33	398	400	399	407	431	431	430	449	477	502	523
Calderwood	462	66	16	33	n/a	149	227	312	394	446	495	524	536	539	542
Carmondean	462	66	16	33	360	353	339	332	323	313	306	297	291	289	284
Croftmalloch	387	52	13	33	197	202	214	220	236	275	294	309	316	319	319
Deans	360	48	12	33	231	230	244	251	257	250	243	229	216	192	178
Dechmont	50	17	2	25	12	14	15	14	15	14	14	13	12	11	11
Dedridge	273	39	10	33	183	192	208	219	216	208	192	183	172	164	157
East Calder	462	66	16	33	391	329	364	393	430	480	514	531	551	555	559
Eastertoun	360	48	12	33	290	282	259	263	256	256	255	253	259	262	261
Fallahill	360	48	12	33	172	180	183	187	196	201	203	205	207	209	214
Greenrigg	171	23	6	33	133	143	156	167	188	203	215	227	239	243	251
Harrismuir	415	60	16	33	399	408	409	393	384	364	356	336	315	303	301
Holy Family	125	18	5	25	121	125	140	171	196	223	256	272	283	291	283
Howden St Andrew's	387	52	13	33	292	288	280	281	275	280	282	288	286	288	284
Kirkhill	387	52	13	33	252	256	260	263	276	280	292	305	316	320	326
Kirknewton	198	29	7	33	171	169	161	151	162	147	143	133	126	119	122
Knightsridge	415	60	14	33	241	245	243	233	219	210	203	204	200	197	198
Letham	273	39	10	33	198	195	186	169	165	157	166	166	166	163	158
Linlithgow	441	63	15	33	400	391	389	371	385	387	386	387	381	368	364
Linlithgow Bridge	231	33	8	33	185	197	197	201	218	223	238	241	232	239	240
Livingston Village	198	29	8	30	196	210	206	204	203	199	199	197	186	191	196
Longridge	125	18	5	25	102	106	109	122	125	120	125	120	117	116	114
Lowport	198	29	8	33	175	181	187	201	207	200	203	201	201	208	203
Meldrum	231	33	8	33	173	161	156	150	145	133	123	118	112	103	98
Mid Calder	415	60	14	30	179	167	160	157	143	149	143	155	164	165	169
Murrayfield	306	45	11	33	217	190	176	159	146	136	123	125	130	123	122
Our Lady of Lourdes	171	23	6	33	165	165	172	175	175	169	171	164	169	164	164
Our Lady's	100	15	4	25	81	82	73	75	75	74	76	78	77	84	85
Parkhead	415	60	14	33	331	347	374	409	446	471	486	502	515	525	531
Peel	462	66	16	33	411	428	424	414	415	406	404	389	369	355	353
Polkemmet	306	45	11	30	169	183	201	211	216	219	226	225	226	225	226
Pumpherstons and Uphall Station	231	33	8	33	189	191	199	220	246	268	299	320	338	356	365
Riverside	306	45	11	33	227	230	221	231	225	227	232	234	232	233	222
Seafield	125	18	5	25	101	103	103	103	105	108	108	109	111	113	114
Simpson	640	92	22	30	638	628	625	600	573	532	494	482	470	442	436
Southdale	273	39	8	33	248	267	290	308	341	359	372	378	378	374	367
Springfield	415	60	14	33	323	342	350	342	344	348	347	339	325	314	315
St Anthony's	273	39	10	33	223	202	197	192	181	176	175	176	178	178	177
St Columba's	171	23	6	33	128	124	116	103	99	91	84	83	80	77	76
St John Ogilvie	415	60	14	30	358	346	337	329	328	313	303	290	277	262	253
St John The Baptist	231	33	8	33	187	189	193	189	197	202	198	204	205	206	212
St Joseph's Linlithgow	171	25	7	25	122	113	109	108	104	111	104	108	105	103	101
St Joseph's Whitburn	252	36	9	33	232	244	265	264	282	286	284	294	298	298	300
St Mary's Bathgate	462	66	16	33	398	385	376	364	355	342	340	336	330	324	316
St Mary's Polbeth	252	36	9	33	170	175	188	207	226	238	248	256	262	268	271
St Nicholas	462	66	16	33	384	385	401	404	409	416	426	422	437	445	453
St Ninian's	387	52	13	33	249	248	257	256	262	250	250	240	231	221	211
St Paul's	171	25	7	33	149	141	150	161	164	169	175	184	189	189	189
St Thomas'	100	15	4	25	27	27	28	23	22	19	17	22	22	22	22
Stoneyburn	150	21	6	25	92	90	91	86	83	80	86	87	86	93	94
Toronto	415	60	14	33	261	269	287	298	324	332	347	358	365	374	376
Torphichen	100	15	4	25	77	66	58	52	51	48	40	40	39	39	41
Uphall	387	52	13	33	270	234	206	183	168	149	135	138	138	135	131
Westfield	75	11	3	25	44	45	47	42	41	34	38	43	49	52	60
Whitdale	462	66	16	33	370	367	352	351	339	331	317	318	317	313	312
Williamston	441	63	15	33	386	380	389	395	403	380	375	342	316	293	276
Winchburgh	273	39	9	33	276	328	383	505	592	681	766	828	862	889	863
Windyknoxe	462	66	16	33	399	392	388	395	409	421	421	424	423	415	407
Woodmuir	50	7	2	25	18	20	23	26	25	26	27	29	31	33	33
West Lothian	20,452	2,918			15,303	15,390	15,622	15,899	16,276	16,425	16,587	16,713	16,724	16,641	16,535

Plans to deal with capacity pressures

Bellsquarry	Manage through placing requests
Broxburn	Catchment review or new school
Calderwood	Extended school with 693 capacity
Greenrigg	Catchment Review of Heartlands from Greenrigg to Polkemmet and Croftmalloch (completed)
Linlithgow Bridge	Linlithgow wide Catchment review
Livingston Village	Extended school with 231 capacity
Lowport	Linlithgow wide Catchment review
Pumpherstons & Uphall St	Extended school with 360 capacity
Southdale	Extended school with 462 capacity
Winchburgh	Holy Family move creates initial capacity, additional ND Primary school to follow.
Holy Family	New school with 231 capacity, future extension(s) if required
St Joseph's Whitburn	Extended school with 273 capacity
St Mary's Polbeth	Extended school with 360 capacity
St Paul's	Extended school with 231 capacity, future extension(s) if required

Opened 2021

Primary P1 - LDP Scenario

School	Capacity	Max P1 Entry	Max Class Org	Class Size Limit	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Addiewell	125	18	5	33	20	20	22	17	15	20	18	19	19	19	18
Armada	462	66	16	33	42	38	43	44	35	40	39	40	40	40	40
Balbarnie	462	66	16	33	53	54	45	54	41	43	44	44	45	45	45
Bankton	462	66	16	33	37	35	39	42	39	31	35	34	34	34	34
Bellsquarry	198	29	8	33	15	20	24	23	20	24	22	21	21	20	20
Blackburn	198	29	7	33	10	10	13	11	10	11	11	11	11	11	11
Blackridge	198	29	7	33	21	19	19	20	19	18	19	19	19	19	19
Boghall	462	66	16	33	33	34	34	28	26	30	28	28	28	28	28
Bridgend	125	18	5	25	9	9	9	6	5	9	7	7	6	6	6
Broxburn	462	66	16	33	46	46	52	55	65	55	59	60	61	62	63
Calderwood	462	66	16	33	n/a	48	58	59	62	65	63	62	62	63	63
Carmondean	462	66	16	33	50	47	42	45	40	43	42	42	41	41	41
Croftmalloch	387	52	13	33	31	31	29	27	29	31	32	31	31	30	30
Deans	360	48	12	33	29	25	34	27	25	20	21	21	20	20	20
Dechmont	50	17	2	25	4	5	6	3	3	4	4	4	3	3	3
Dedridge	273	39	10	33	24	26	25	24	19	16	18	18	18	18	18
East Calder	462	66	16	33	82	44	56	56	59	64	62	62	62	61	61
Easterhouse	360	48	12	33	37	27	29	33	29	32	32	32	32	32	32
Falla Hill	360	48	12	33	26	26	26	22	26	27	26	26	27	27	27
Greenrigg	171	23	6	33	20	19	28	25	35	31	32	32	32	32	32
Harriesmuir	415	60	16	33	62	63	53	44	42	42	42	42	42	42	42
Holy Family	125	18	5	25	20	21	19	33	23	27	28	28	28	27	27
Howden St Andrew's	387	52	13	33	33	39	36	42	41	36	39	38	38	38	38
Kirkhill	387	52	13	33	30	30	36	33	33	34	35	35	36	36	36
Kirknewton	198	29	7	33	30	26	26	16	32	10	18	18	18	18	18
Knightsbridge	415	60	14	33	24	29	27	24	24	27	25	25	25	25	25
Letham	273	39	10	33	24	23	26	28	25	20	24	23	23	23	23
Linlithgow	441	63	15	33	52	52	51	37	42	44	43	43	42	41	41
Linlithgow Bridge	231	33	8	33	33	43	28	32	35	35	35	35	35	35	35
Livingston Village	198	29	8	30	30	39	22	21	25	24	24	25	25	25	25
Longridge	125	18	5	25	18	14	12	13	14	10	12	12	12	12	12
Lowport	198	29	8	33	27	25	18	27	21	18	21	21	21	22	21
Meldrum	231	33	8	33	18	18	21	17	16	11	14	14	14	13	13
Mid Calder	415	60	14	30	12	16	23	21	22	28	25	25	25	25	25
Murrayfield	306	45	11	33	22	20	30	24	22	23	23	23	23	23	23
Our Lady of Lourdes	171	23	6	33	30	19	27	22	21	22	22	22	22	22	22
Our Lady's	100	15	4	25	10	14	7	11	8	9	10	10	10	10	10
Parkhead	415	60	14	33	47	45	45	49	49	50	50	50	51	51	51
Peel	462	66	16	33	62	66	58	44	50	45	46	46	46	46	45
Polkemmet	306	45	11	30	28	25	26	24	26	25	25	25	25	25	25
Pumphreston and Uphall Station	231	33	8	33	29	27	28	36	42	41	42	42	42	42	42
Riverside	306	45	11	33	34	37	33	45	37	30	35	35	35	35	35
Seaford	125	18	5	25	15	13	13	13	14	17	15	15	15	15	15
Simpson	640	92	22	30	75	75	93	70	66	54	61	62	62	62	62
Southdale	273	39	8	33	37	37	37	40	47	43	43	42	41	41	41
Springfield	415	60	14	33	47	51	45	33	40	37	38	38	37	37	37
St Anthony's	273	39	10	33	23	21	24	24	21	23	22	22	22	23	23
St Columba's	171	23	6	33	11	12	12	10	10	11	10	10	10	10	10
St John Ogilvie	415	60	14	30	48	46	49	43	41	36	38	38	37	37	37
St John The Baptist	231	33	8	33	24	28	28	24	28	28	28	28	28	28	28
St Joseph's Linlithgow	171	25	7	25	12	17	15	14	14	14	14	14	14	14	14
St Joseph's Whitburn	252	36	9	33	26	30	33	30	34	32	33	33	33	33	33
St Mary's Bathgate	462	66	16	33	52	52	49	52	45	44	46	45	45	45	45
St Mary's Polbeth	252	36	9	33	24	23	23	25	25	26	26	26	26	26	26
St Nicholas	462	66	16	33	61	46	54	53	55	51	54	54	55	55	56
St Ninian's	387	52	13	33	34	32	33	33	30	25	27	27	27	27	27
St Paul's	171	25	7	33	17	18	22	22	24	25	24	24	24	24	24
St Thomas'	100	15	4	25	0	2	3	2	2	2	2	2	2	2	2
Stoneyburn	150	21	6	25	13	14	7	12	9	10	10	11	11	11	11
Toronto	415	60	14	33	39	44	42	50	56	50	52	52	52	52	52
Torphichen	100	15	4	25	5	5	4	2	4	4	4	4	4	4	4
Uphall	387	52	13	33	21	24	26	28	24	22	24	24	24	24	24
Westfield	75	11	3	25	7	6	9	2	6	4	5	6	6	6	6
Whitdale	462	66	16	33	44	45	46	44	45	42	43	43	43	43	43
Williamston	441	63	15	33	60	50	46	42	43	32	36	35	34	34	34
Winchburgh	273	39	9	33	54	70	62	108	74	87	91	89	89	88	87
Windyknowe	462	66	16	33	48	48	50	51	49	49	49	48	48	47	47
Woodmuir	50	7	2	25	2	2	3	4	3	3	3	3	3	3	3
West Lothian	20,452	2,918			2,063	2,085	2,114	2,097	2,061	1,999	2,052	2,045	2,042	2,037	2,033

Opened 2021

Secondary Roll - LDP Scenario

School	Capacity	Max S1 Entry	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Armadale Academy	1,210	220	1,052	1,087	1,105	1,140	1,176	1,226	1,272	1,271	1,252	1,247	1,248
Bathgate Academy	1,210	220	1,000	1,048	1,086	1,123	1,125	1,136	1,168	1,145	1,120	1,116	1,091
Broxburn Academy	1,210	220	932	934	957	960	970	983	994	1,004	1,018	1,049	1,093
Deans High School	1,100	200	1,014	1,008	1,012	1,033	1,035	1,044	1,030	1,016	993	976	948
Inveralmind High School	1,320	240	1,049	1,012	1,021	1,054	1,054	1,052	1,046	1,059	1,073	1,060	1,055
James Young High School	1,210	220	1,178	1,202	1,198	1,226	1,274	1,314	1,324	1,358	1,391	1,402	1,399
Linlithgow Academy	1,320	240	1,365	1,403	1,393	1,410	1,417	1,453	1,494	1,576	1,719	1,818	1,934
West Calder High School	1,100	220	853	916	992	1,104	1,236	1,377	1,502	1,641	1,788	1,944	2,068
Whitburn Academy	1,210	220	885	885	909	928	953	994	1,053	1,096	1,136	1,178	1,201
Winchburgh Academy	660	120	n/a	n/a	48	102	158	223	286	342	366	382	396
St Kentigerns	1,430	260	1,266	1,261	1,272	1,293	1,304	1,339	1,410	1,433	1,452	1,468	1,475
St Margarets	1,100	200	1,107	1,116	1,122	1,071	1,037	1,012	981	966	979	1,002	1,034
Sinclair Academy	660	120	n/a	n/a	n/a	148	235	333	424	502	537	554	574
West Lothian	14,740	2,700	11,701	11,872	12,116	12,446	12,738	13,153	13,561	13,906	14,287	14,641	14,943

Opens S1 in August 2022

Opens S1/S2 in August 2023

Plans to deal with capacity pressures

Armadale Academy / Bathgate Academy - Manage through placing requests and catchment review

James Young High School Manage through placing requests

Linlithgow Academy Manage through placing requests. Significant proportion of the demand external to West Lothian and can be refused if capacity levels reached.

West Calder High School Manage through placing requests and catchment review initially. Additional Secondary School capacity may be necessary beyond the current Capital Programme period.

St Kentigern's Catchment Review

St Margaret's Manage through placing requests

Secondary S1 - LDP Scenario

School	Capacity	Max S1 Entry	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Armadale Academy	1,210	220	192	215	231	224	225	235	242	216	211	227	235
Bathgate Academy	1,210	220	198	215	221	225	203	215	237	194	190	212	189
Broxburn Academy	1,210	220	190	194	195	184	172	191	188	188	182	205	218
Deans High School	1,100	200	206	177	187	189	180	191	181	174	170	175	160
Inveralmond High School	1,320	240	188	174	199	215	194	200	179	201	216	195	189
James Young High School	1,210	220	213	206	194	211	234	243	221	248	247	242	239
Linlithgow Academy	1,320	240	288	242	204	217	213	254	280	300	345	325	353
West Calder High School	1,100	220	211	177	188	209	238	273	309	314	342	377	379
Whitburn Academy	1,210	220	162	168	179	178	184	193	215	208	216	224	217
Winchburgh Academy	660	120	n/a	n/a	48	54	54	61	63	70	72	69	72
St Kentigerns	1,430	260	211	229	240	252	237	257	281	253	259	266	260
St Margarets	1,100	200	198	194	198	154	150	165	160	170	177	178	187
Sinclair Academy	660	120	n/a	n/a	n/a	88	84	94	93	99	101	102	107
West Lothian	14,740	2,700	2,257	2,191	2,285	2,312	2,283	2,477	2,556	2,537	2,627	2,696	2,698

Opens S1 in August 2022

Opens S1/S2 in August 2023

West Lothian

edge-ucate Data & Methodology

2020-21 Academic Year

For the attention of:
West Lothian Council





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1 Introduction

- 1.1 **edge-ucate** is a robust and transparent modelling framework for mainstream pupil forecasting, developed by Edge Analytics to support local authorities in their school place planning activities.
- 1.2 Edge Analytics has calibrated its **edge-ucate** pupil projection model for West Lothian using the latest available evidence on the resident pre-school population, local schools and their pupils¹, together with assumptions on the potential impacts of migration and planned new housing on pupil numbers.
- 1.3 Forecasts for West Lothian (in total), its catchments and individual schools have been generated for four scenarios, as follows:
- The **BASE** scenario assumes no change in the size of pre-school, primary or secondary cohorts over time (i.e. the impacts of migration and planned housing are not included).
 - The **MIGRATION** scenario includes the impacts of migration, through the application of pre-school, primary and secondary migration factors.
 - The **HOUSING** scenario includes the impacts of new housing, through the application of primary and secondary pupil yield factors to a trajectory of planned housing growth.
 - The **MIGRATION+HOUSING** scenario includes the impacts of both migration *and* planned housing, combining the migration factor assumptions of the **MIGRATION** scenario with the housing and pupil yield assumptions of the **HOUSING** scenario.
- 1.4 This document provides a summary of the key data inputs to the forecasting process (Section 2) and a description of the **edge-ucate** forecasting methodology (Section 3).

¹ **edge-ucate** has been configured to provide forecasts for mainstream schools located within West Lothian. Pupils attending independent/special schools or schools located outside West Lothian are not included.

2 Data Inputs

Overview

2.1 The following data has been provided by West Lothian Council to configure the **edge-ucate** model:

- Details of each mainstream school in West Lothian, including each school's location, capacity and intake limit.
- A 3-year history of September school census data, providing a count of pupils by year group (P1–S6), school attended and residential postcode² for 2018-19 to 2020-21.
- A trajectory of annual housing growth for each primary catchment block³ in West Lothian, for 2020-21 to 2029-30, with accompanying primary and secondary pupil yield assumptions.
- Pre-school data for primary catchment blocks in West Lothian, providing a count of resident children aged 0+ to 5+ (by single year of age) at the beginning of 2018-19 to 2020-21.

2.2 Edge Analytics has sourced the following data on the Council's behalf:

- A trajectory of estimated births for primary catchment blocks in West Lothian, representing children aged 0+ at the beginning of each forecast year.

Schools

2.3 The **edge-ucate** model for West Lothian includes 78 mainstream schools: 1 infant school; 66 primary schools and 11 secondary schools.

School Census Data

2.4 Underpinning the **edge-ucate** model is a 3-year history of pupil data, sourced by West Lothian Council from the 2018, 2019 and 2020 September school census for mainstream schools in West Lothian.

2.5 The school census data provides a count of pupils by year group (P1–S6), school attended and residential primary catchment block. Pupils may be resident within or outside West Lothian.

² The school census data has been aggregated to residential primary catchment blocks for use in **edge-ucate**.

³ Primary catchment blocks are the smallest geographical unit used by **edge-ucate** for data collection and forecast display.

Planned Housing

- 2.6 A trajectory of planned housing development for primary catchment blocks in West Lothian has been provided by the Council, relating to 'all' housing types.

Pupil Yield Factors

- 2.7 A primary pupil yield factor of 0.35 and a secondary pupil yield factor of 0.18 have been provided by West Lothian Council. The primary and secondary pupil yield factors represent the number of additional pupils (P1–P7 and S1–S4, respectively) expected to require a place at mainstream schools in West Lothian as a result of each new home

Pre-School Population

- 2.8 The Council has provided pre-school population estimates for each primary catchment block, sourced from GP registrations statistics for August 2018, 2019 and 2020. The data provides a count of resident children aged 0+ to 5+ (by single year of age) at the beginning of 2018-19, 2019-20 and 2020-21.

Births

- 2.9 To enable the production of longer-term pupil forecasts, estimated births (representing children born throughout 2020-21 and each forecast year) have been derived for each primary catchment block using a weighted history of GP registrations statistics for children aged 0+.

3 Forecast Methodology

- 3.1 The **edge-ucate** forecasting methodology for West Lothian comprises a series of stages, which are summarised in Figure 1. Guidance on each stage of the forecasting methodology is provided below.

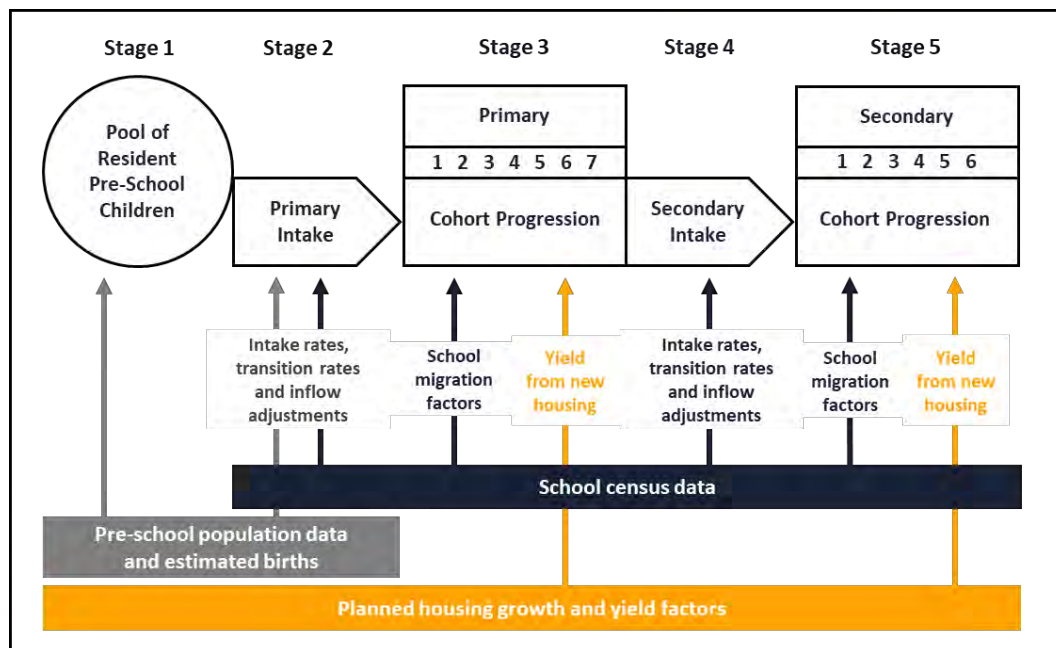


Figure 1: The **edge-ucate** forecasting methodology for West Lothian

Stage 1: Pool of Resident Pre-School Children

- 3.2 In Stage 1, a pool of resident pre-school children aged 5+ (i.e. P1 age) is identified for each primary catchment block in West Lothian.
- 3.3 Pre-school population data relating to the beginning of the base year (2020-21) provides a count of resident children aged 4+, 3+, 2+, 1+ and 0+, by primary catchment block. These children reach age 5+ (P1 age) at the beginning of base year +1, +2, +3, +4 and +5, respectively.
- 3.4 Estimated births, by primary catchment block, provide a feed of resident children aged 0+ at the beginning of each forecast year. These children reach age 5+ (P1 age) at the beginning of base year +6 onwards.
- 3.5 For reference, Figure 2 illustrates how the inclusion of a *single* year of estimated births extends the pupil forecasts by one year.

Year	Pre-School Population and Estimated Births					Primary Pupils							Secondary Pupils					
	Pre-school data:					1	2	3	4	5	6	7	1	2	3	4	5	6
BASE	0+ 1+ 2+ 3+ 4+					5+												
BASE +1	0+ 1+ 2+ 3+ 4+					5+	6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +2	1+ 2+ 3+ 4+					5+	6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +3	2+ 3+ 4+					5+	6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +4	3+ 4+					5+	6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +5	4+					5+	6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +6						5+	6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +7							6+	7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +8								7+	8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +9									8+	9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +10										9+	10+	11+	12+	13+	14+	15+	16+	17+
BASE +11											10+	11+	12+	13+	14+	15+	16+	17+
BASE +12												11+	12+	13+	14+	15+	16+	17+
BASE +13													12+	13+	14+	15+	16+	17+

In this example, the forecast has a 6-year (primary) and 13-year (secondary) maximum horizon

The **edge-ucate** forecasts for West Lothian have a 10-year (primary) and 10-year (secondary) horizon

Figure 2: Extending the pupil forecasts with estimated births

- 3.6 The **BASE** and **HOUSING** scenarios assume that all children remain resident in the same primary catchment block until age 5+.
- 3.7 In the **MIGRATION** and **MIGRATION+HOUSING** scenarios, migration factors are applied to the resident pre-school population in each primary catchment block, adjusting the size of each cohort in consecutive forecast years.
- 3.8 To derive pre-school migration factors for each primary catchment block, the 3-year history of pre-school population data is used to calculate the average annual change in the number of resident children that transferred between successive age groups (0–1, 1–2 ... 4–5) in consecutive historical years. The average⁴ migration factors for each primary catchment block are applied in each year, fixed throughout the forecast period.

Stage 2: Primary Intake

- 3.9 In Stage 2, an intake rate for each primary catchment block identifies the proportion of resident children aged 5+ (from Stage 1) that enters mainstream primary education (P1) in West Lothian. Transition rates identify the proportion of these children that enter specific schools in West Lothian. Inflow adjustments identify any additional P1 pupils that enter each school from outside West Lothian.

⁴ Averages are weighted towards the most recent data and capped at -10 and +50.

- 3.10 To derive an intake rate for each primary catchment block, the total number of resident children aged 5+ at the beginning of the base year, base year -1, and base year -2 (from the pre-school population data) is compared to the total number of resident P1 pupils in the corresponding year (from the school census data). The average⁵ intake rate for each primary catchment block is applied in each year.
- 3.11 To derive a set of transition rates for each primary catchment block, school census data is used to compare the total number of resident P1 pupils in the base year, base year -1 and base year -2 to the number of resident P1 pupils attending each school in the same year. The average transition rates for each primary catchment block and school are applied in each year.
- 3.12 To derive a set of inflow adjustments for each school, school census data is used to determine the number of P1 pupils resident outside West Lothian in the base year, base year -1 and base year -2. The average flows for each school are applied in each year.

Stage 3: Primary Cohort Progression

- 3.13 In Stage 3, P1 pupils (identified in Stage 2) transfer to successive primary year groups (P2–P7) accounting for migration and/or new housing as appropriate.
- 3.14 The **BASE** scenario assumes that all pupils remain in the same school as they age through P2–P7.
- 3.15 In the **MIGRATION** and **MIGRATION+HOUSING** scenarios, migration factors are applied to the number of pupils in each school, adjusting (up or down) the size of each cohort in consecutive forecast years.
- 3.16 To derive migration factors for each school, the 3-year history of school census data is used to calculate the average annual change in the number of pupils that transferred between successive year groups (P1–P2, P2–P3 ... P6–P7) in consecutive historical years. The average⁶ migration factors for each school are applied in each year, fixed throughout the forecast period.
- 3.17 In the **HOUSING** and **MIGRATION+HOUSING** scenarios, a primary pupil yield factor is applied to the number of planned new homes in each primary catchment block. The resulting yield is apportioned across year groups P1–P7 and allocated (entirely) to mainstream schools in West Lothian in line with existing pupil flows^{7,8}.

Stage 4: Secondary Intake

- 3.18 In Stage 4, an intake rate for each primary catchment block identifies the proportion of resident P7 pupils (from Stage 3) that enters mainstream secondary education (S1) in West Lothian. Transition rates identify the proportion of these pupils that enter specific schools in West Lothian.

⁵ Averages are weighted towards the most recent data and capped at 0 and +1.2.

⁶ Averages are weighted towards the most recent data and capped at -2.5 and +2.5.

⁷ Yield from new housing is added in each year, from base year +1 onward, and relates to new housing built in the previous year (e.g. yield added in base year +1 relates to housing built throughout the base year).

⁸ Primary pupil yield factors of 0.35 are applied. The resulting yield is apportioned across P1–P7, weighted towards P1.

- 3.19 To derive an intake rate for each primary catchment block, school census data is used to compare the total number of resident P7 pupils in base year -1 and -2 to the total number of resident S1 pupils in the following year. The average⁹ intake rate for each primary catchment block is applied in each year.
- 3.20 To derive a set of transition rates for each primary catchment block, school census data is used to compare the total number of resident S1 pupils in the base year, base year -1 and base year -2 to the number of resident S1 pupils attending each school in the same year. The average transition rates for each primary catchment block and school are applied in each year.
- 3.21 The number of P7 pupils resident outside West Lothian is adjusted (up or down), altering the size of each cohort transferring between P7–S1 in consecutive forecast years. To derive these adjustments school census data is used to compare the total number of resident P7 pupils in base year -1 or -2 to the total number of resident S1 pupils in the following year. The adjustments are applied in each year, with the resulting pupils allocated to schools in West Lothian based on average transition rates.

Stage 5: Secondary Cohort Progression

- 3.22 In Stage 5, S1 pupils (identified in Stage 4) transfer to successive secondary year groups, S2–S4) accounting for migration¹⁰ and/or new housing¹¹ as appropriate. The Stage 3 methodology is used.
- 3.23 From S4 onwards, pupils are transferred to successive secondary year groups (S5 and S6) using stay-on rates, which adjust the size of each cohort (at each school) in consecutive forecast years.
- 3.24 To derive stay-on rate assumptions for each school, the 3-year history of school census data is used to calculate the average proportion of pupils that transferred between S4–S5 and S5–S6. The average¹² stay-on rates for each school are applied in *all* scenarios, fixed throughout the forecast period.

⁹ Averages are weighted towards the most recent data and capped at 0 and +1.2.

¹⁰ Migration factors are weighted towards the most recent data and capped at -2.5 and +2.5.

¹¹ Secondary pupil yield factors of 0.18 are applied. The resulting yield is apportioned across S1–S4, weighted towards S1.

¹² Averages are weighted towards the most recent data.