

Appendix 6

Impact Analysis: current patterns of demand across the city in the context of feeder school admission criterion option (Option B)

Analysis of the most recent verified PLASC (Pupil Level Annual School Census) data was carried out to give an indication of the alignment between existing patterns of school place provision and demand, if a feeder school criterion was implemented (Option B).

For the purposes of data analysis, the focus was placed on the Year 4 cohort as it represented the year group transitioning to secondary school in which the admission arrangements for 2019/20 would apply.

A comparison exercise was undertaken between the PAN of secondary schools against the numbers of pupils who are resident within catchment and are also attending the community primary schools nested within the secondary school catchment. It was found that 4 of the 13 schools had more pupils resident within catchment and attending feeder schools than could be accommodated in their linked secondary schools:

- Cardiff West Community High School (270 pupils in catchment, 240 PAN)
- Eastern High (343 pupils, 240 PAN)
- Fitzalan High School (386 pupils, 300 PAN)
- Llanishen High School (394 pupils, 300 PAN)

Further to this approach, comparison of the aggregate Published Admission Number (PAN) of the feeder schools to their respective linked secondary schools, indicated that only 6 of the 13 secondary schools would potentially be able to accommodate all pupils from their respective feeder primary schools, as the aggregate PAN in primary schools is less than that of the secondary:

- Cantonian High School
- Cardiff High School
- Cathays High School
- Willows High School
- Whitchurch High (Foundation) School
- Ysgol Gyfun Gymraeg Bro Eder

The following schools would potentially be unable to accommodate all pupils from their respective feeder primary schools, as the aggregate PAN in primary schools is greater than that of the secondary school :

- Cardiff West Community High School (secondary PAN 240, primary PAN 300)
- Eastern High (secondary PAN 240, primary PAN 416)
- Fitzalan High School (secondary PAN 300, primary PAN 435)
- Llanishen High School (secondary PAN 300, primary PAN 465)
- Radyr Comprehensive School (secondary PAN 210, primary PAN 234)
- Ysgol Gyfun Gymraeg Glantaf (secondary PAN 240, primary PAN 325)
- Ysgol Gyfun Gymraeg Plasmawr (secondary PAN 180, primary PAN 265)

There is only one secondary school in Cardiff where the aggregate admission number of the feeder schools matches the admission number of the linked secondary, namely Ysgol Gyfun Gymraeg Bro Edern.

In order to provide a city-wide context, analysis of the total year cohort in community schools was undertaken. The percentage of the total number of pupils across Cardiff attending a community school of the same medium within the same secondary school catchment area, of the total Year 4 cohort in community schools is 76%. This means that approximately one quarter of all pupils currently attending a community school, due to transition to secondary in September 2019, could not be considered for admission to their catchment area secondary school under the higher priority 'feeder' based criteria.

The Band B 21st Century Schools investment programme will result in significant changes to secondary school provision across large sections of the city. This would require review and redrawing of catchment areas to reflect these changes and until this has been carried out, it is not possible to accurately assess the impact of a feeder school admissions criteria in this context.

Note:

Ysgol Gyfun Gymraeg Glantaf primary feeder aggregate PAN of 325 excludes Ysgol Gynradd Gymraeg Hamadryad in 2019/20, as the first cohort of Ysgol Gynradd Gymraeg Hamadryad pupils promote to secondary education in 2022/23. Primary feeder aggregate PAN would increase to 298 including Ysgol Gynradd Gymraeg Hamadryad.

Cardiff High School primary feeder aggregate PAN of 238 excludes Howardian Primary School in 2019/20 as the first cohort of Howardian Primary School pupils promote to secondary education in 2022/23. Primary feeder aggregate PAN would increase to 298 including Howardian Primary School.

Data showing the alignment of the PAN of secondary schools, with the PAN and pupil place take up of Welsh-medium primary schools nested within the secondary school catchment

Table	School Curriculum Year:	REC	NCY1	NCY2	NCY3	NCY4	PAN
	Year of transition to Secondary School:	2023/24	2022/23	2021/22	2020/21	2019/20	

Ysgol Gyfun Gymraeg Bro Edern

							180
Ysgol Bro Eirwg	58	54	54	52	54		60
Ysgol Pen Y Pil	30	26	24	27	24		30
Ysgol Y Berllan Deg	58	48	58	55	53		60
Ysgol Gynradd Gymraeg Pen-y-Groes	19	11	7	10	9		30
Totals	165	139	143	144	140		180

Ysgol Gyfun Gymraeg Glantaf

							240
Ysgol Glan Ceubal	20	15	19	9	7		30
Ysgol Glan Morfa	29	24	25	24	21		60
Ysgol Gymraeg Melin Gruffydd	60	58	58	54	59		60
Ysgol Gynradd Gymraeg Hamadryad	17	17					60
Ysgol Mynydd Bychan	29	30	30	30	28		30
Ysgol Gymraeg Pwll Coch	42	38	48	34	52		60
Ysgol Y Wern	74	71	70	68	66		75
Totals (2019/20 – 2021/22)			250	219	233		315
Totals (2022/23 onwards)	271	253					375

Ysgol Gyfun Gymraeg Plasmawr

							180
Creigiau Primary School	21	23	21	20	23		29
Ysgol Gymraeg Treganna	82	75	72	69	43		90
Ysgol Gymraeg Coed-Y-Gof	55	55	52	45	42		60
Ysgol Gymraeg Nant Caerau	30	25	26	27	27		30
Ysgol Pencae	4	2	1	6	3		30
Ysgol Gynradd Gwaelod Y Garth Primary School	27	28	19	24	24		26
Totals	219	208	191	191	162		265

Data showing the alignment of the PAN of secondary schools, with the PAN and pupil place take up of English-medium primary schools nested within the secondary school catchment

Table	School Curriculum Year:	REC	NCY1	NCY2	NCY3	NCY4	PAN
	Year of transition to Secondary School:	2023/24	2022/23	2021/22	2020/21	2019/20	
<u>Cantonian High School</u>							181
Fairwater Primary School		29	17	26	24	19	40
Pentrebane Primary School		21	29	24	18	23	30
Peter Lea Primary School		40	35	43	41	41	45
Totals		90	81	93	83	83	115
<u>Cardiff High School</u>							240
Howardian Primary School		28	37				60
Lakeside Primary School		60	52	53	51	68	60
Marlborough Primary School		58	56	74	56	53	60
Rhydypenau Primary School		59	58	56	71	47	60
Roath Park Primary School		51	45	42	50	49	58
Totals (2019/20 – 2021/22)				225	228	217	238
Totals (2022/23 onwards)		256	248				298
<u>Cardiff West Community High School</u>							240
Herbert Thompson Primary School		63	68	66	68	56	60
Hywel Dda Primary School		56	52	58	55	55	60
Millbank Primary School		26	29	28	29	23	30
Pencaerau Primary School		29	30	30	31	29	30
Trelai Primary School		46	59	54	46	54	60
Windsor Clive Primary School		58	57	53	50	53	60
Totals		278	295	289	279	270	300
<u>Cathays High School</u>							165
Albany Primary School		34	35	30	39	30	60
Allensbank Primary School		15	31	21	24	24	45
Gladstone Primary School		22	25	21	22	25	30
Totals		71	91	72	85	79	135
<u>Eastern High</u>							240
Bryn Hafod Primary School		39	42	42	38	41	60
Glan-Yr-Afon Primary School		19	24	14	27	20	41
Greenway Primary School		28	28	29	24	26	30
Meadowlane Primary School		33	40	33	44	37	45
Oakfield Primary School		47	48	54	57	53	60
Pen-Y-Bryn Primary School		32	27	29	26	31	30
Rumney Primary School		55	56	50	53	52	60
Trowbridge Primary School		28	28	25	26	28	30
Willowbrook Primary School		58	57	53	54	55	60
Totals		339	350	329	349	343	416

Fitzalan High School

						300
Grangetown Primary School	58	61	59	55	56	60
Kitchener Primary School	57	58	49	55	53	60
Lansdowne Primary School	32	43	47	51	72	60
Mount Stuart Primary School	58	54	57	58	56	60
Ninian Park Primary School	69	85	79	52	56	90
Radnor Primary School	43	46	35	45	39	45
Severn Primary School	55	54	50	54	54	60
Totals	372	401	376	370	386	435

Llanishen High School

						300
Bryn Celyn Primary School	17	27	21	26	28	30
Coed Glas Primary School	71	48	64	50	75	75
Glyncoed Primary School	35	49	50	49	49	60
Llanedeyrn Primary School	38	45	41	42	32	55
Llanishen Fach Primary School	16	23	27	32	24	5*
Llysfaen Primary School	57	48	50	50	53	60
Springwood Primary School	20	24	28	19	29	60
Thornhill Primary School	59	43	54	52	58	60
Ton-Yr-Ywen Primary School	54	53	55	57	46	60
Totals	367	360	390	377	394	465

Radyr Comprehensive School

						210
Bryn Deri Primary School	29	30	27	29	27	30
Creigiau Primary School	20	22	20	19	22	29
Danescourt Primary School	27	22	36	34	22	60
Pentyrch Primary School	16	16	24	16	15	20
Tongwynlais Primary School	23	23	25	22	18	28
Ysgol Gynradd Gwaelod Y Garth Primary School	8	8	8	8	8	7
Radyr Primary School	55	60	52	56	53	60
Totals	178	181	192	184	165	234

Willows High School

						224
Adamsdown Primary School	45	48	33	36	43	60
Baden Powell Primary School	58	47	51	51	45	60
Moorland Primary School	57	51	53	50	46	60
Stacey Primary School	22	24	19	22	18	30
Totals	182	170	156	159	152	210

Whitchurch High (Foundation) School						390
Birchgrove Primary School	46	51	37	43	41	58
Coryton Primary School	26	26	30	22	27	30
Gabalfa Primary School	26	35	23	32	26	30
Hawthorn Primary School	30	28	23	28	22	30
Llanishen Fach Primary School	43	34	33	26	32	55*
Rhiwbeina Primary School	83	72	79	74	71	75
Whitchurch Primary School	85	80	77	81	78	90
Totals	339	326	302	306	297	368

The table below summarises Year 4 cohort data in tables (representing the cohort entering Secondary education in the school year 2019/20)

**Summary of distribution of Pupil Feeder School uptake verses
Secondary School Provision for the 2019/20 transition cohort**

High School Catchment	% Pupils attending Feeder Schools who are living within Secondary Catchment	Primary Feeder aggregate PAN / Linked Secondary PAN
Cantonian High School	45.9%	63.5%
Cardiff High School	90.4%	99.2%
Cathays High School	47.9%	81.8%
Eastern High School	142.9%	173.3%
Fitzalan High School	128.7%	145.0%
Llanishen High School	131.3%	155.0%
Radyr Comprehensive School	78.6%	111.4%
Willows High School	67.9%	93.8%
Cardiff West Community HS	112.5%	125.0%
Whitchurch High School	76.2%	94.4%
Ysgol Gyfun Gymraeg Bro Edern	77.8%	100.0%
Ysgol Gyfun Gymraeg Glantaf	97.1%	131.3%
Ysgol Gyfun Gymraeg Plasmawr	90.0%	147.2%

Total number of pupils in feeders resident in catchment	2921
Total number of pupils attending mainstream community schools	3418
Total number of pupils in feeders capped to Secondary PAN	2608
Percentage in capped feeders of total cohort*	76.3%

* This value represents the number of pupils residing in catchment attending a feeder school who may transition to their linked secondary school in 2019/20; Secondary schools that would be oversubscribed from feeder schools have been capped at the number of pupils their admission number allows