

Table S1: ALF match rate by child characteristics

Year of First Care Entry	ALFs present		No appropriate ALF		All children
	n	%	n	%	n
2011_2012	1,315	77.3	386	22.7	1,701
2012_2013	1,319	75.4	430	24.6	1,749
2013_2014	1,283	75.7	412	24.3	1,695
2014_2015	1,244	73.4	450	26.6	1,694
2015_2016	1,318	78.0	372	22.0	1,690
2016_2017	1,493	82.5	317	17.5	1,810
2017_2018	1,360	78.3	377	21.7	1,737
2018_2019	1,347	77.1	400	22.9	1,747
Age Group at Dirst Care Entry					
Pre-birth to 2	3,034	56.0	2,385	44.0	5,419
3 to 6	2,251	91.9	198	8.1	2,449
7 to 10	1,738	94.5	102	5.5	1,840
11 to 15	2,829	92.3	236	7.7	3,065
16 or over	827	78.8	223	21.2	1,050
Sex of the Child					
Male	5,546	77.1	1,649	22.9	7,195
Female	5,133	77.4	1,495	22.6	6,628
Disability					
Disability indicated	724	91.5	67	8.5	791
Disability not indicated	9955	76.4	3077	23.6	13032
Ethnicity					
Asian	189	70.5	79	29.5	268
Black	142	64.0	80	36.0	222
Mixed	345	76.5	106	23.5	451
Other	109	68.6	50	31.4	159
White	9,621	78.0	2,706	22.0	12,327
Missing or inconsistent	273	68.9	123	31.1	396
Care Order*					
Care Order at some point	7,203	79.7	1,835	20.3	9,038
No careoOrder Recorded at any point	3,476	72.6	1,309	27.4	4,785
Total	10,679	77.3	3,144	22.7	13,823

*Child had either a full care order or an interim care order at some point according to LACW data.



Table S2: Frequency of matches, and consistent matches across datasets

	Total parental figures identified n (%)	Parental figures with matching ALFS n (%)
Female Parental Figures		
All three datasets	4025 (37.7)	3540 (33.1)
NCCHD & WDSD	2734 (25.6)	2384 (22.3)
NCCHD & Cafcass Cymru	1238 (11.6)	1536 (14.4)
WDSD & Cafcass Cymru	347 (3.3)	422 (4)
NCCHD only	1281 (12)	
WDSD only	539 (5.1)	
Cafcass Cymru only	147 (1.4)	
no datasets	368 (3.5)	2797 (26.2)
Male Parental Figures		
WDSD & Cafcass Cymru	2226 (20.8)	1471 (13.8)
WDSD only	2313 (21.7)	
Cafcass Cymru only	2471 (23.1)	
None	3669 (34.4)	9208 (86.2)
Total	10679 (100)	10679 (100)

NCCHD = National Community Child Health Database, WDSD = Welsh Demographic Service Dataset.

