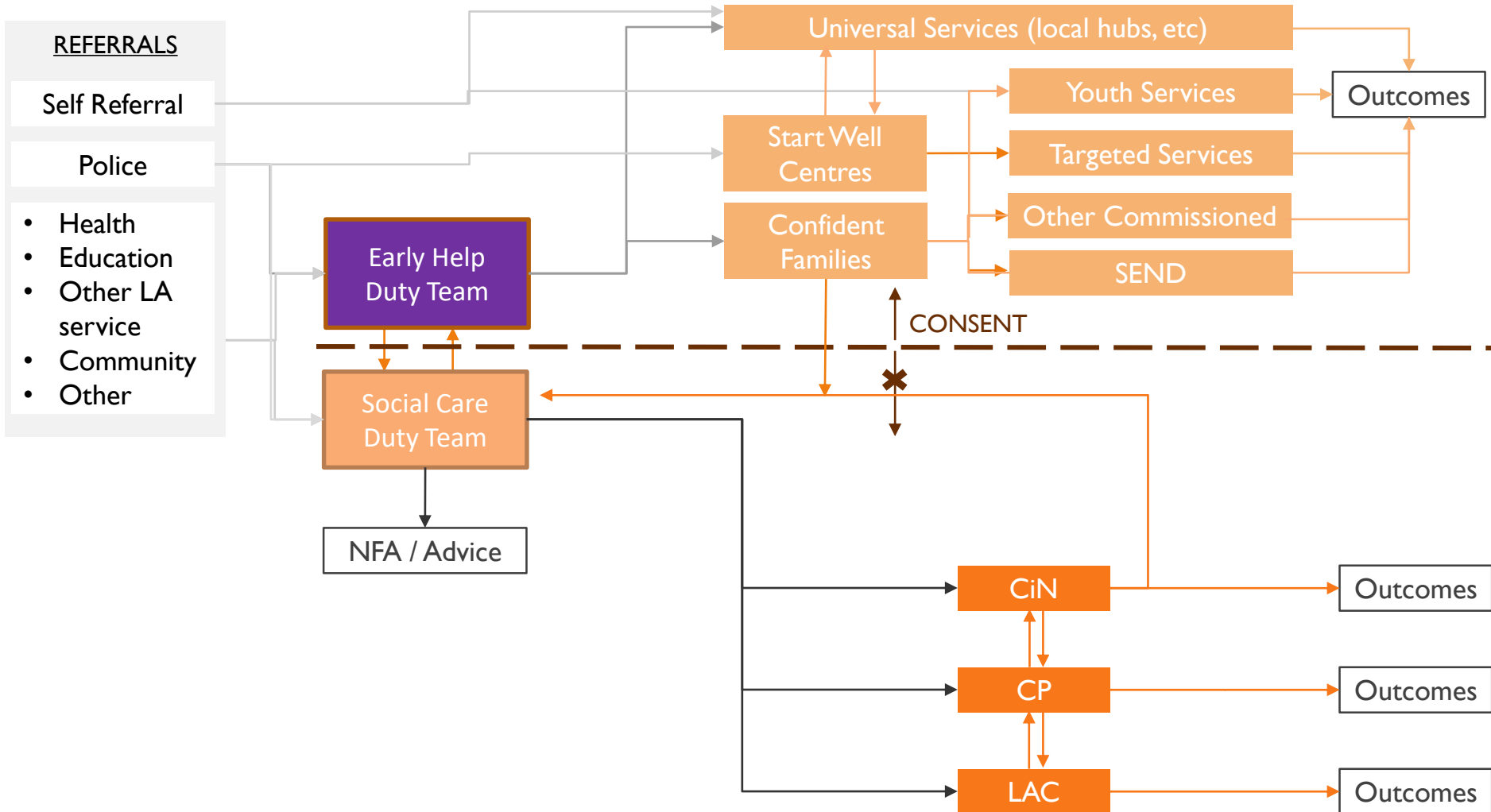


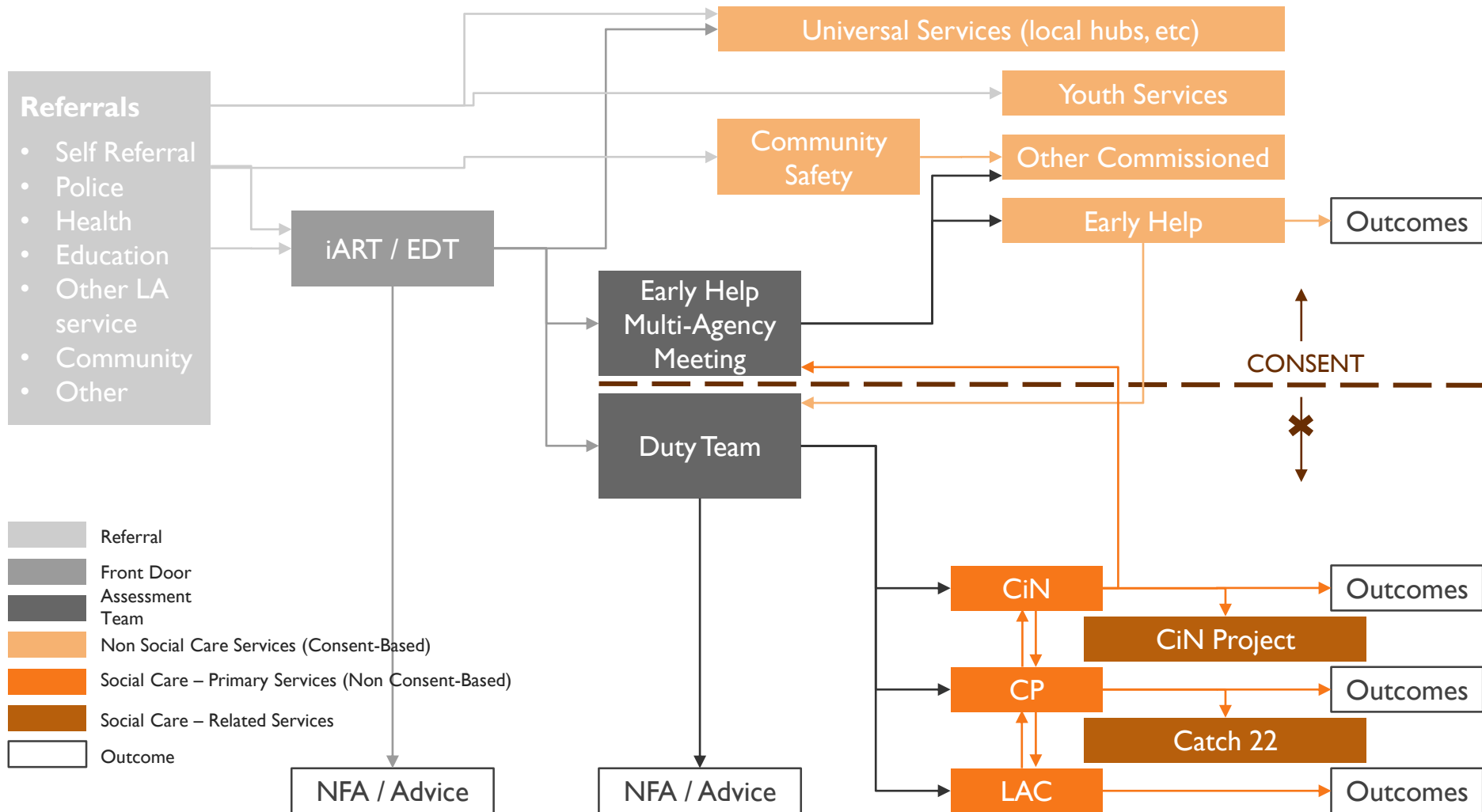
CHILD JOURNEYS USE CASE – OUTPUT  
OF USER RESEARCH  
SYSTEM MAPS AND DATA DIAGNOSTICS  
OCTOBER 2018

**DRAFT FOR COMMENT**

# SYSTEM MAP – WIGAN



# SYSTEM MAP – CWAC





Service / business area	System	Overview of relevant codifiable data
Adult Social Care	Mosaic	Plan and detailed needs info
Children's Social Care	Liquid Logic – LCS	Plan and detailed needs info
Early Help	Liquid Logic – Early Help Module	Plan and detailed needs info
Education	EBIU + School Census	Outcomes data: Attendance, Attainment, Behaviour etc.
SEND	Capita	?
NEETs	IYSS	NEET status; RONIs
Youth Justice	IYSS	Plan info (needs info?)
Universal	MCA	Session attendance register and session type
Housing & Homelessness	Northgate	Rent arrears, occupant details, support services recipient



WE HAVE NOT YET SPOKEN TO OWNERS OF NON-COUNCIL DATASETS (E.G. HEALTH, POLICE). THIS WILL TAKE PLACE IN THE ALPHA PHASE



Service / business area	System	Overview of relevant codifiable data
Adult Social Care	Liquid Logic – ACS	Plan and detailed needs info
Children's Social Care	Liquid Logic – LCS	Plan and detailed needs info
Early Help	Liquid Logic – eTAF	Plan and basic needs info
Education	CYPD + School Census	Outcomes data: Attendance, Attainment, Behaviour etc.
SEND	CYPD	Outcomes data: Attendance, Attainment, Behaviour etc.
NEETs	IYSS	NEET status; RONIs
Youth Justice	?	Plan info (needs info?)
Universal	eStart – historic, now a commissioned service	Session attendance register and session type
Housing & Homelessness	?	Housing benefit data; (homelessness presentation?)



WE HAVE NOT YET SPOKEN TO OWNERS OF NON-COUNCIL DATASETS (E.G. HEALTH, POLICE). THIS WILL TAKE PLACE IN THE ALPHA PHASE



## DATA MATCHING POSSIBILITIES – WIGAN

6

Some CWAC datasets include unique identifiers that can be used to match individuals across datasets. Other datasets require manual matching using name, DOB etc.

*Matrix of possible dataset to dataset match method*

	LCS	Mosaic	EHM	Capita	IYSS	NHS	School Census	DWP	Police
Mosaic	LLID N+DOB								
EHM	LLID	LLID							
Capita	UPN	N+DOB	UPN						
IYSS	UPN N+DOB+A	N+DOB	UPN N+DOB+A	UPN N+DOB+A					
NHS	NHS#	N+DOB+A	NHS#	N+DOB+A	N+DOB+A				
School Census	UPN	N+DOB	UPN	UPN	UPN N+DOB+A	N+DOB+A			
DWP	A	A	A	A	A	A	A		
Police	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	

Key:

Unique identifiers	LLID	Liquid Logic ID
	UPN	Unique Pupil Number
	NHS#	NHS Number
	UPLN	?

Manual match	N	Name
	DOB	Date of Birth
	A	Address



## DATA MATCHING POSSIBILITIES – CWAC

7

Some CWAC datasets include unique identifiers that can be used to match individuals across datasets. Other datasets require manual matching using name, DOB etc.

*Matrix of possible dataset to dataset match method*

	LCS	LAS	ETAF	CYPD	IYSS	NHS	School Census	DWP	Police
LAS	LLID N+DOB								
ETAF	LLID	LLID							
CYPD	UPN	N+DOB	UPN						
IYSS	UPN N+DOB+A	N+DOB	UPN N+DOB+A	UPN N+DOB+A					
NHS	NHS#	N+DOB+A	NHS#	N+DOB+A	N+DOB+A				
School Census	UPN	N+DOB	UPN	UPN	UPN N+DOB+A	N+DOB+A			
DWP	A	A	A	A	A	A	A		
Police	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	N+DOB+A	

Key:

Unique identifiers	LLID	Liquid Logic ID
	UPN	Unique Pupil Number
	NHS#	NHS Number
	UPLN	?

Manual match	N	Name
	DOB	Date of Birth
	A	Address