

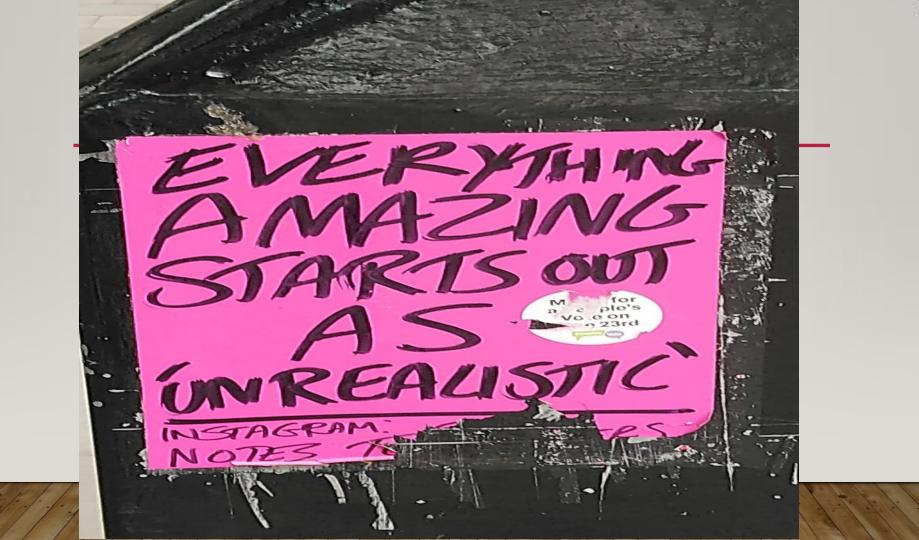


### DATA FOR TRANSFORMATIONAL COLLABORATION AND IMPACT

•Pauline Beirne - National Lead AHP CYP, Scottish Government

•Glenn Carter – Speech and Language Therapy Coordinator, NHS Forth Valley





## HEALTH WARNING: THIS IS NOT A QUICK FIX ....

### This required us to:

- Understand that in the absence of meaningful data how are we making decisions
- Understand that by keeping knowledge and expertise in specialist tier 3 we were failing our duty of care at both a population and targeted level
- Challenge some of our most closely held beliefs about what makes for a good service
- Consider how to maximise our current resources across a tiered model of service organisation
- Value early intervention and prevention in its truest sense and resource this robustly
  - Ensure leaders and influencers understood our direction of travel and supported the principles to make it happen

KEEP CALM THERE'S NO QUICK

# CAMPBELL CHRISTIE 2011....

- The Commission believes Scotland's public services are in need of urgent and sustained reform to meet unprecedented challenges
- Unless Scotland embraces a radical, new, collaborative culture throughout our public services, both budgets and provision will buckle under the strain.
- Tackling these fundamental inequalities and focusing resources on preventative measures must be a key objective of public service reform.





ACTIVE & INDEPENDENT

- Most services in the UK accept 98% of referrals
- Between 40 60% of those waiting could have had their needs met through robust access to early intervention and prevention (Christie 2011)
- Most services cannot explain who is waiting and for what
- Eligibility criteria and accept /reject processes get in the way of people have their needs met.
- Putting the decision about who needs assessment and for what back in the hands of experienced skilled AHPs
- From problem based decision making to impact focused
- Refer / assess /treat model does not meet the needs of our population

- Most experienced practitioners at front line of referral decision making
  - Signpost, reassure, education or escalate

WHAT IT TAKES

- Redistribution of workload of all specialist services to include much more capacity building upstream
- Pathways relating to outcome not input (how much therapy) and process (all with x will get y)

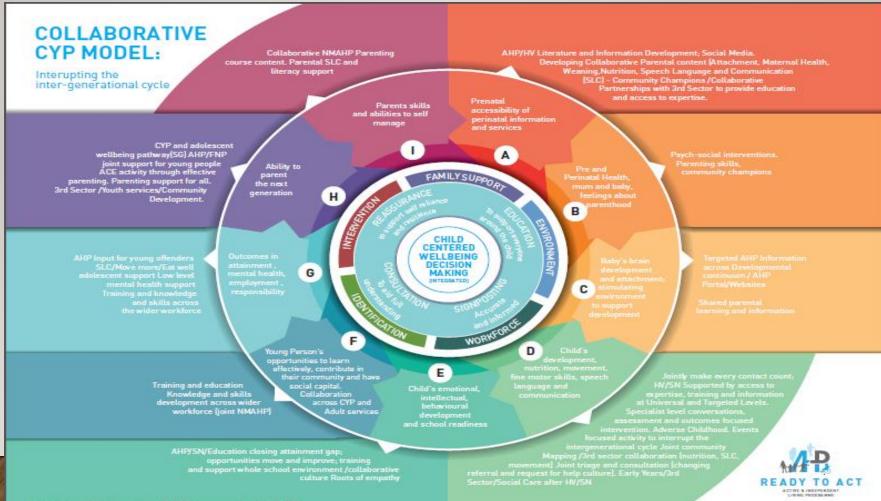




### WHAT WE DID



- Understanding data and impact of demographic
- Changing the conversation with CYP and other requesters
- Taking risks around use of resources: shifting staff based on understanding of population need
- Valuing early intervention as part of what is measured and collected : this needs real resourcing
- Accepting that our way of doing things didn't work!

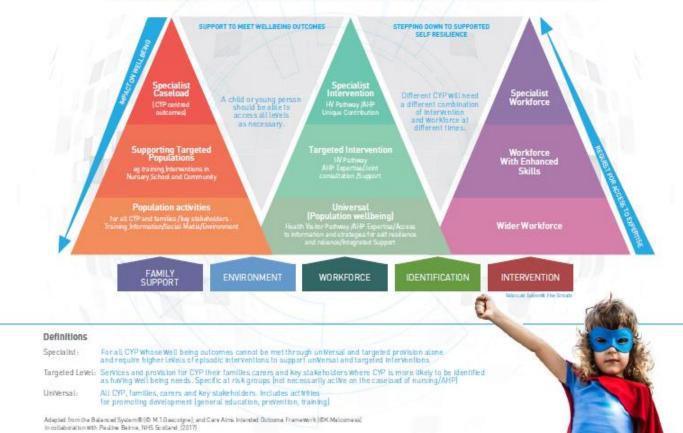


Pauline Beirne 2017 adapted from RCSLT Intergenerational Cycle 3



#### USE OF RESOURCES TO ACHIEVE WELLBEING OUTCOMES VIA COLLABORATIVE TEAMS

Accessing Health Visitors, Public Health Nurses, Allied Health Professionals, Educators, 3rd Sector, expertise at best level (or multiple levels) to meet Children and Young People (CYP) centred and driven wellbeing outcomes



## TRANSFORMING ACCESS TO AHP CYP SERVICES

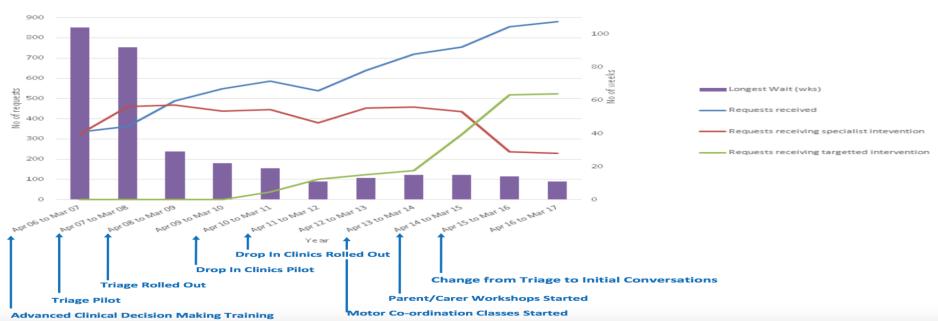


**C&YP measure – Access 02– Core** 

% decrease in requests receiving specialist interventions in Children's

Occupational Therapy service - Fife

% reduction in the number of people requiring specialist assessment



Fife Children and Young People's Service Journey 2007 to 2017

## **HOW IT WORKS ON THE GROUND**

### Improvements

### How?

- More Person-Centred
- Reaching Children in Poverty
- Positive outcomes for children

- Understand the system and data
- Redistribute the resource
- Change the Conversation
- Whole systems approach

#### **UNDERSTAND THE SYSTEM & DATA** WORKING ACROSS THE FIVE STRANDS OF THE BALANCED SYSTEM® Understand WORKFORCE INTERVENTION Prevalence **Speci**ali Deprivation • **516** Caseload st Predicted SLCN • 8194 (24%) Predicted Targeted Distribution population with SLCN Workforce 33648 Provisions Populati Universal on 0-18 years

### **UNDERSTAND THE SYSTEM & DATA**

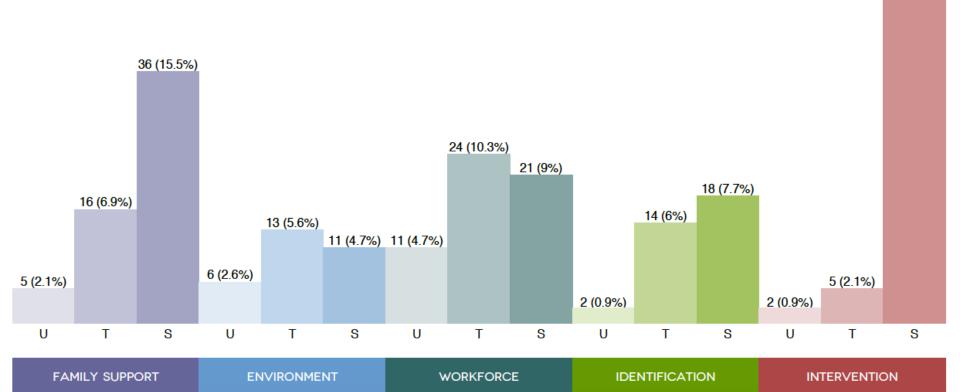
#### LOCATION: CLACKMANNANSHIRE

LEVEL	FAMILY SUPPORT	ENVIRONMENT	WORKFORCE	IDENTIFICATION	INTERVENTION
Specialist	Provisions: 36	Provisions: 11	Provisions: 21	Provisions: 18	Provisions: 49
Targeted	Provisions: 16	Provisions: 13	Provisions: 24	Provisions: 14	Provisions: 5
Universal	Provisions: 5	Provisions: 6	Provisions: 11	Provisions: 2	Provisions: 2

### **UNDERSTAND THE SYSTEM & DATA**

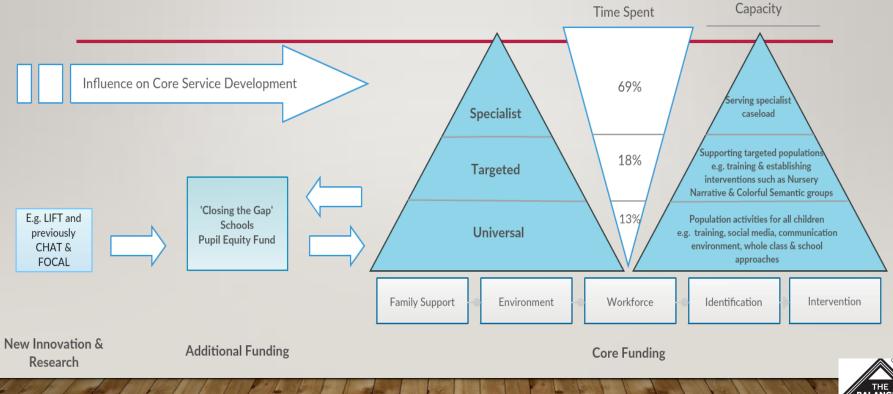
KEY: U = UNIVERSAL T = TARGETED S = SPECIALIST

#### LOCATION: CLACKMANNANSHIRE



49 (21%)

### **REDISTRIBUTE RESOURCE**

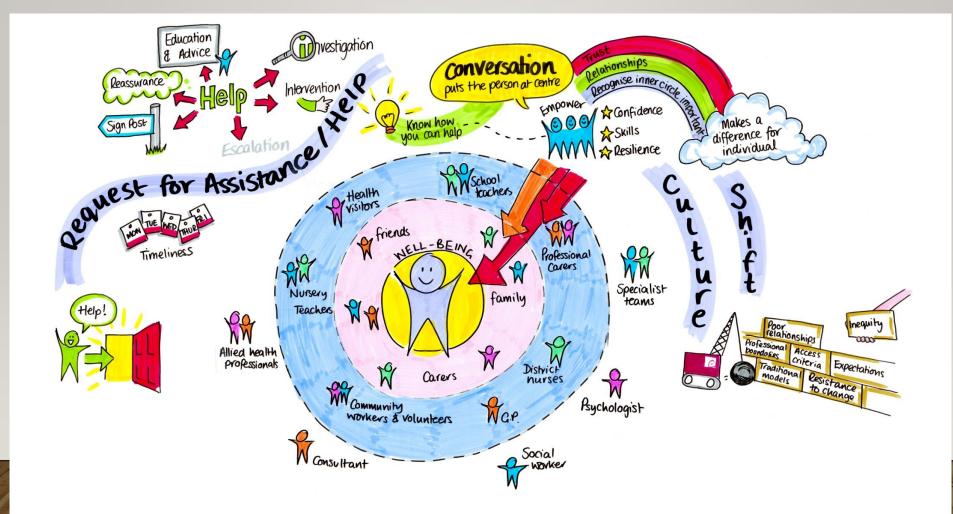


THE BALANCED SYSTEM

- It's important to me as a specialist. It should be important to you.
- Is my work making a difference in the child's life?
- Is this work important to the child /family? Their priorities.
- Am I the right person?



Expert





#### Speech & Language Therapy Patient Story

We would like to know about you and your child's story.

This will help us understand what is causing you most concern and where the impact of your child's difficulties are.

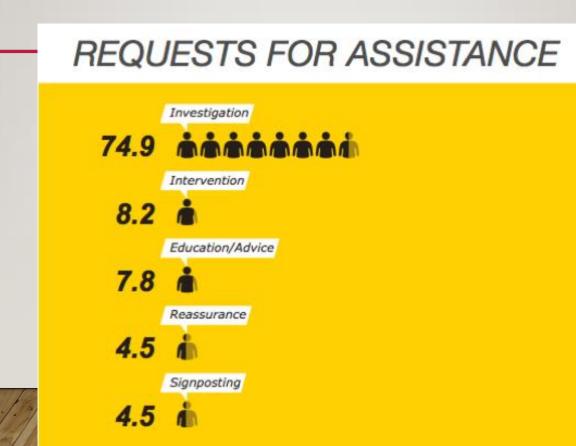
<u>+</u>	
$\cap$	What are your biggest concerns about your child at present?
(*.) ~~	(prioritise if lots of concerns given)
	Who else has expressed concerns about your child? (family and professionals)
070	(who else is involved)
S S EN	
	When is your child at their happiest?
****	What situations does your child find more difficult?(times/places/people)
	Is your child aware of their difficulties? How do you know?
Ser '	

SLT Department NHS Forth Valley April 2016

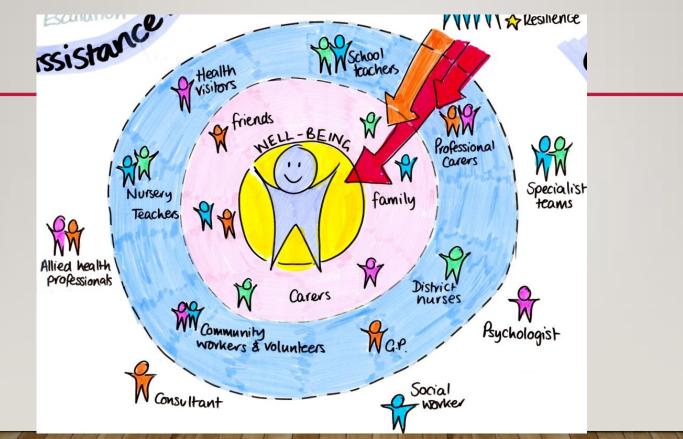
	Is there anything you would like to do that you avoid at present?
	What have you tried doing to help your child? Did this work?
	What have nursery/school tried? Did this work?
	What would you like your child to be able to do? <ul> <li>General aspiration</li> <li>Specific next steps</li> </ul>
A	What do you think SLT can do to help? Why are you asking for help now?

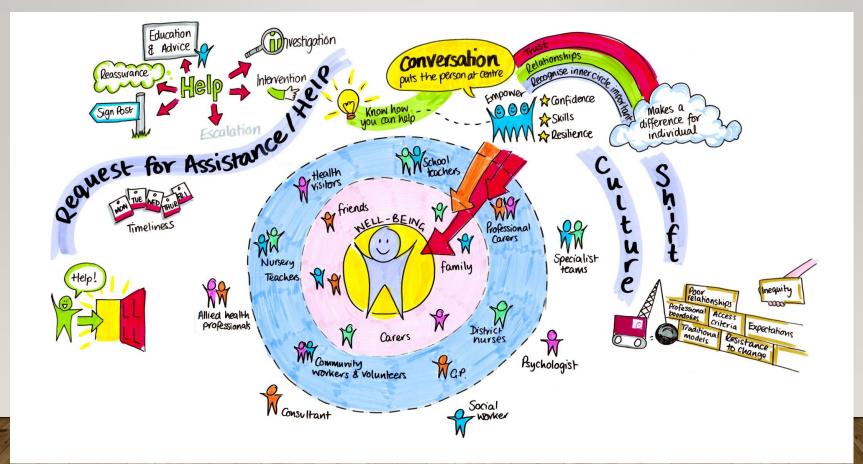


### **REDISTRIBUTION OF RESOURCE**



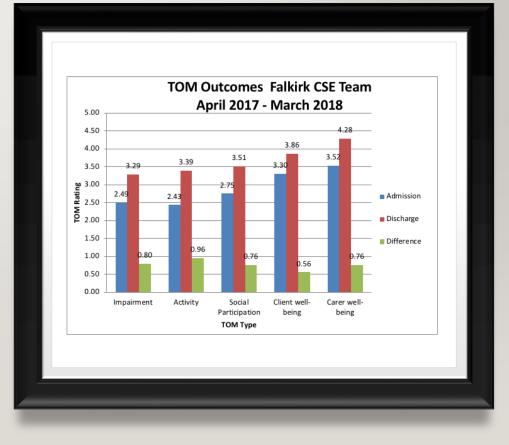






### MEANINGFUL OUTCOMES

- Level of Need
- Why it matters
- What difference we make
  - TOMS
  - Pre / Post Child Measures
  - Small tests of change
  - Person Stories



## **POSITIVE OUTCOMES FOR CHILDREN**



True Collaboration
Empowering others
Whole systems change
Reaching Children in
Poverty
Positive outcomes

# Forth Valley Children's Speech & Language Therapy