

# Cost Effectiveness Model for Children's Services

Mike Powell  
C4EO Project Accountant

An outcomes led  
model,  
underpinned by  
costing templates



# What has C4EO Investigated?

- Existing Research on what Works
- What comparable outcome data was available
- How are both of the above underpinned by costing.



# What has C4EO achieved?

- **Rapid review of research literature** on cost effectiveness in the provision of public services for children, young people and their families 2007-10
  - Paucity of information
  - Lack of consistent outcome data
  - Lack of accurate costing of interventions
  - Many studies including there is simply not enough data.
- **A Review of Cost and Cost Effectiveness of Targeted Youth Support**
  - Similar issues occurred and hindered conclusive findings.

# Taken into account work by others:

NICE,  
SCIE, NFER, RiP, NCB

Audit Commission,  
Social Justice Group,  
Outcomes Based Accountability (OBA)

Steve Aos, Washington State Institute for Public Policy  
Personal Social Services Research Unit (SSRU),  
Childhood Well-being Research Centre

Commissioning  
Support Programme

- **Outcomes Based Accountability (OBA)** paper suggests a fundamental need to change the way we make decisions and create budgets.
- Worked in partnership with 60 local areas and growing.

# Validated Local Practice – An Opportunity

- Practice that has evidence of **‘what works’** to improve outcomes for children, young people and their families
- Validated examples have transferrable qualities
- A cost element would allow the confidence sector to advance the work
- **Not all ‘effective practice’ is ‘cost effective practice’ but knowledge is power.**



# So, we have...

- An **outcomes led model**, underpinned by a **costings template**.

## The costings template:

- can be applied to **Validated Local Practice**
- and to estimate the cost of **universal service delivery**

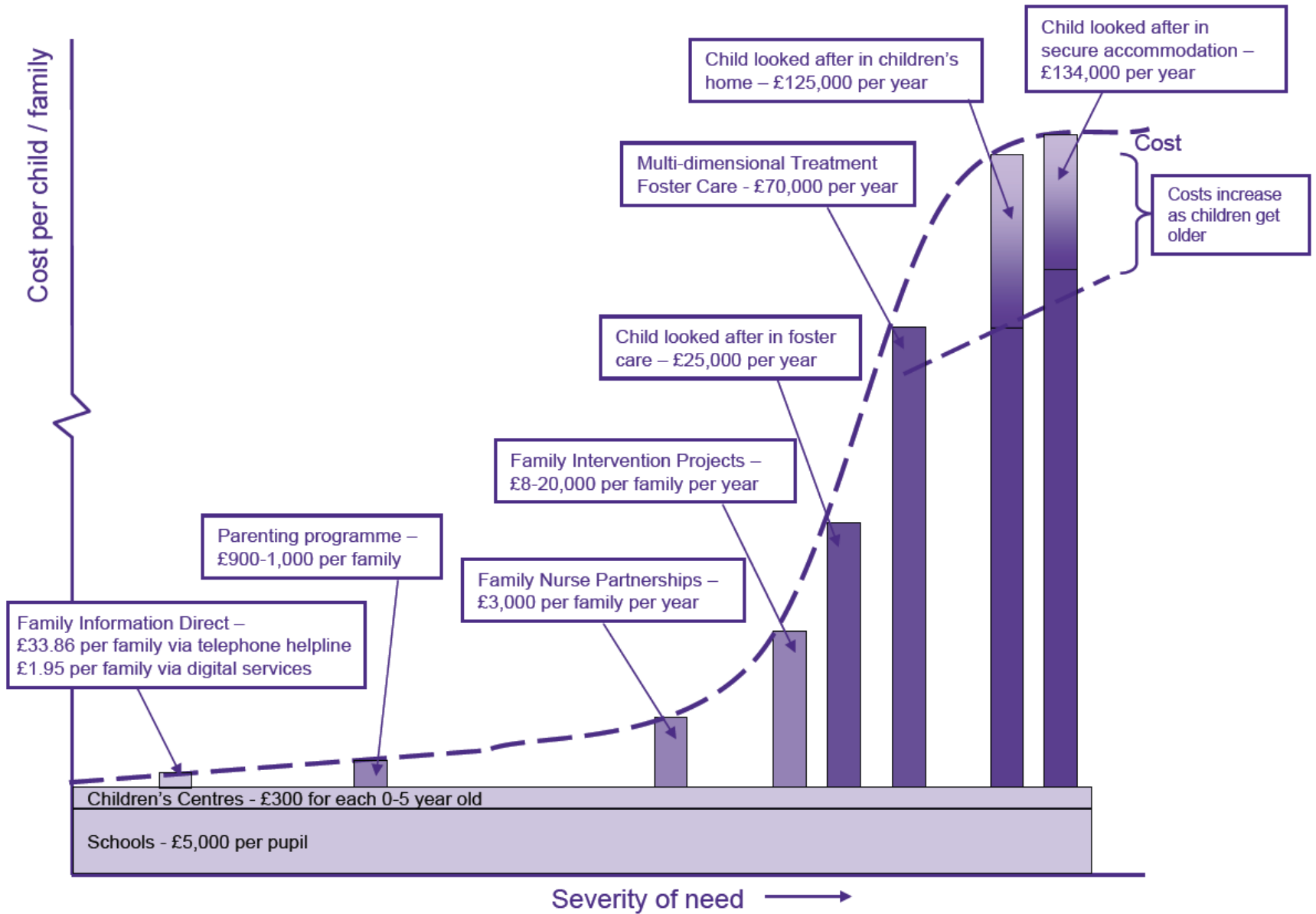


## The model supports existing work on:

- **Social Return on Investment**
- **Life time cost analysis**
- **Determining the cost of different interventions**

# Outline Model Approach

	How Benefit is Delivered	Cost of Delivery	Benefit Category	Immediate Benefit £	Evidence	Result	
Programme Outcomes for the Community	Home Visits	Cost A	Health	Reduced Poverty	Surveys	What does evidence tell us?	
	Parental Support	Cost B	Education	Better Health	Statistics		
	Support Groups	Cost C	Community Resilience	Improved Education	Research	Does it meet the objective?	
	Teaching	Etc	Social Care	Mental Health Benefits	Reports		
	etc.		Others	etc.	etc	Lifetime Benefits	
		Total Cost			Financial/Non Financial Benefits		<b>Ability to make decision</b>





# Have you wondered about...

## The cost of a Youth Partnership alcohol intervention?

- To have young people referred when first presenting at A & E or stopped by the police due to alcohol consumption.



# The Story

- Creation of a partnership referral structure
- Weekly meetings with agencies to act on interventions.
- Parents of all referred young people to receive a letter
- Further engagement of 61% of referred young people to have additional outcomes

# Outcomes and Costs

- 275 Young people referred
- 167 made positive contact with
- Alcohol project worker meeting weekly with police and A &E to discuss course of support for young person
- Police, A&E and Partnership safety community team linked together
- Hard to reach young people being targeted appropriately
- For a cost of: £7,950 or £48 per positive outcome

# Have you wondered about the costs of...

- Providing Universal and Targeted Support for an entire student body ?
- Open up a network of support for young people to Local Authority, Statutory and Voluntary Services?
- A model created with input from young people through every stage of development?

# The Story

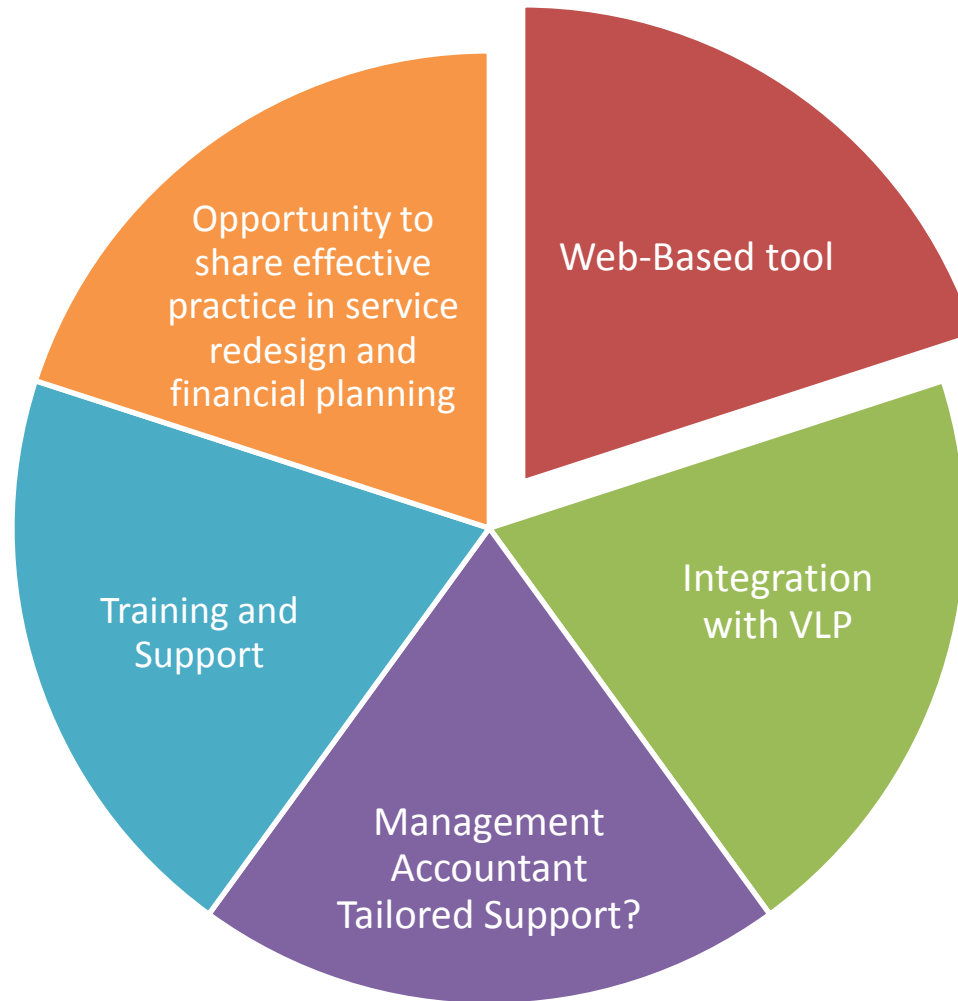
- Schools as Commissioners
- Students acting as Healthy Living mentors
- A young person centred space for students to open a network of support



# Outcomes and Costs

- 914 Young People accessed the Health Hut during its first year
- 241 Students were referred to outside agencies
- 170 students received a HPV immunisations
- 15 Students supported who were at risk of gang involvement
- Assisted in gaining NHSS status
- Cost £36,900 or £40 per child

# C4EO – Proposed Offer



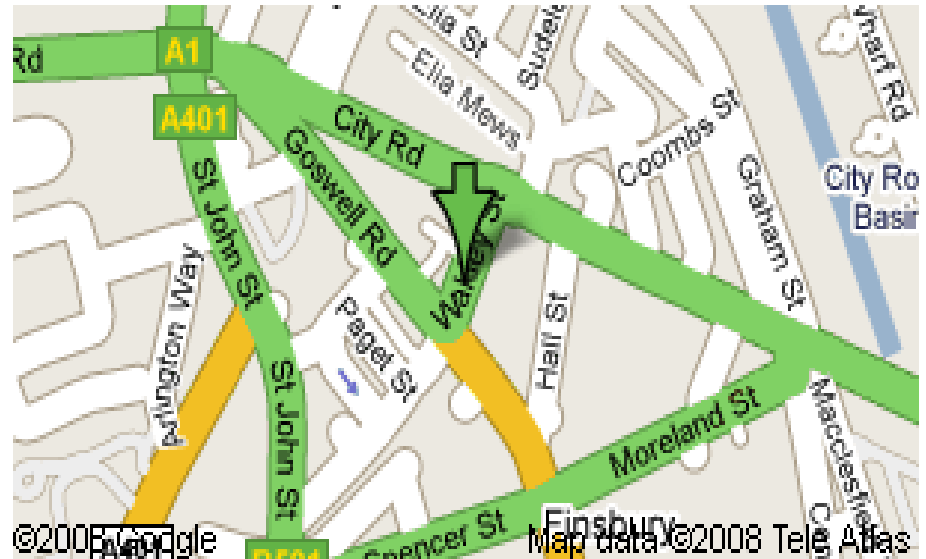


## For further information Contact us:

 020 7843 6358

 [www.C4EO.org.uk](http://www.C4EO.org.uk)

 8 Wakley Street,  
London, EC1V 7QE



©2008 Google

Map data ©2008 Tele Atlas

 [contactus@C4EO.org.uk](mailto:contactus@C4EO.org.uk)