Measuring Outcomes of Universal Services

Kathryn Moyse RCSLT Outcomes & Informatics Manager



RCSLT Outcomes Programme workstreams

national policy on Influenci

RCSLT led outcomes work

RCSLT Online Outcome Tool

Measuring the impact of universal/targeted/public health approaches

Framework to support broader collection of data by SLT services

Developing more specific measures for each clinical area

Background

- From the outset, it was acknowledged that TOMs (and therefore the ROOT) is not applicable across universal services/public health
- Drivers internal to the profession included work undertaken in relation to the RCSLT Children's SLT Services Strategy
- Drivers external to the profession included national initiatives by Public Health England and Department for Education
- UK-wide task and finish group established to developing approach to data collection in universal early years children's SLT services



Scoping work undertaken by early years working group

- Identified high level outcomes of universal/targeted/ public health approaches e.g.:
 - Improving general public's knowledge of the importance, nature and barriers to communication
 - Improving the knowledge and skills of parents/carers and the early years workforce
- Identified the key areas in which to measure change (child, parents/carers, workforce, setting/environment)



Scoping work undertaken by early years working group

- Collated examples of approaches to measurement and tools being used to collect data to evidence impact for different purposes including:
 - to monitor language skills of population (including tools used by other professionals)
 - to assess knowledge/confidence/competency of the workforce
 - to monitor the quality of the communication environment



Scoping work undertaken by early years working group

- Developed criteria to support to support appraisal of tools, e.g.
 - □ Age range
 - □ Administration who, when, how
 - Technical standards (validity, reliability etc.)
 - Costs
- Undertook an initial appraisal of known tools against key criteria



Challenges

- Given the number of available tools, it would not be realistic to develop an exhaustive list and undertake a rigorous evaluation of each tool/approach
- There are a number of tools that have been developed locally, which have become embedded in services and it is anticipated that there will be a reluctance to use something new

Therefore, the working group therefore identified that it would be challenging to make recommendations to the membership about which tools to use and to develop a consistent approach

Development of guidance

- The working group identified key components for guidance:
 - Importance of measuring impact and other relevant context/background
 - □ Clarifying the objectives of the work/project
 - Identifying what to measure
 - □ Identifying how to measure
 - Understanding the elements to consider when developing new tools/approaches
 - Best practice examples of approaches to data collection
- Identified accompanying resources e.g. theory of change, guidance to support members with developing local questionnaires and surveys

SPEECH ⊱ LANGUAGE

In parallel: Measuring the impact of SLT work outside the referral process in ALD services

- National adult learning disability (ALD) leads network completed national audits in 2017 and 2018:
 - Staffing
 - Types of activities
 - Caseload numbers
 - Acuity
- Results indicated that work outside of the referral process varied considerably across the services, but equated to an average of 10% of total activity



Measuring the impact of SLT work outside the referral process in ALD services

- In the 2018 study, SLTs reported that the purpose of this work was to:
 - □ To improve the skills of the LD workforce so they are better able to support people around targeted and known risks (39.2%).
 - To reduce the health inequalities known to contribute to the premature deaths through the public health and wellbeing agenda (17.1%).
 - □ To improve efficiency, minimise waits, reduce referrals and upskill others through providing advice and consultation at an individual level (16.2%).
- National ALD leads network identified the need to evidence the impact of this work and to develop approach to outcome measurement SPEECH SPEECH

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Measuring the impact of SLT work outside the referral process in ALD services

- Developed a theory of change model to articulate the contribution of SLT activities/interventions to ultimate outcomes
- Alignment with the <u>RCSLT Five Good Communication</u> <u>Standards</u> and the <u>Learning Disability Improvement</u> <u>Standards</u> (NHS Improvement, 2018)
- Identified that there is a need for a range of measures and that many local services have their own preferred and established metrics, but need to develop some parameters and guidance

Proposed way forward

- Identify commonalities between the outputs of the two working groups to determine feasibility of developing guidance to support SLT profession with:
 - understanding the importance of measuring the impact of universal, targeted and public health activity (including current guidelines, policy and legislation, research and best available evidence)
 - clarifying the objectives of the work/project and identifying what information is required to know whether this had made a difference
 - how to approach measurement and decision making, including selecting and appraising published tools and aspects to consider when using tools that have been developed locally



Any Questions?



Workshop



Workshop session 2

- What have been your experiences with measuring the impact of work at a universal/public health level?
- What is working well?
- Have you encountered any challenges and how did you overcome them?



Feedback and discussion



For more information about the RCSLT Outcomes Programme, please contact: Kathryn Moyse RCSLT Outcomes and Informatics Manager <u>kathryn.moyse@rcslt.org</u>

