

# Social Workers' Views on Implementing Evidence-Based Practice

**Debbie Plath** 

# Implementation of EBP in the human services

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Funded by the Australian Research Council (ARC)

# Research Design



## What is Evidence-Based Practice?

The use of current, best research evidence to inform interventions for individual clients, families, groups and communities

#### Interpretations of EBP

#### Research informed clinical decision making

• *Individual* practitioner focus

#### Research informed practice guidelines

Organisational policy & procedure focus

#### **Empirically supported standard interventions**

• Intervention fidelity focus

#### EBP = Clinical decision-making

**Practice question** Track down best evidence Critically appraise evidence Evidence considered with client situation & practice expertise Evaluate process & outcomes

Eileen Gambrill

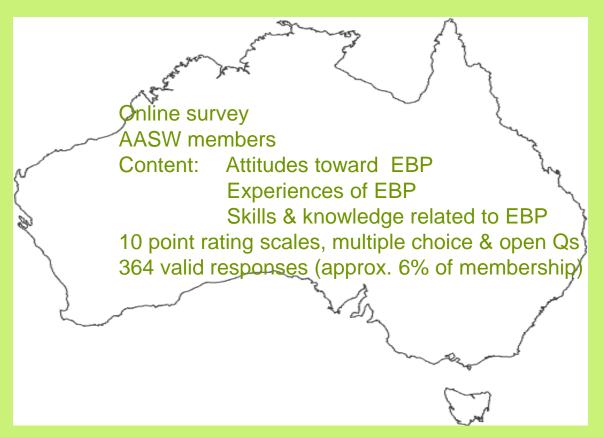
# Key findings from Newcastle research

Strong support for EBP

Changes in practice due to research

Organisational barriers to EBP implementation

# National survey of social workers



# Support for EBP

Question	Strong support (1-4 on 10 point scale) % (n=364)
How would you describe your attitude toward EBP?	80%
How would you describe the attitude of your colleagues toward EBP?	61%
How useful are research findings in your day- to-day work?	82%
Implementing EBP improves client care	85%
EBP is of limited use to social work (reverse scored)	76%

#### Use of research evidence

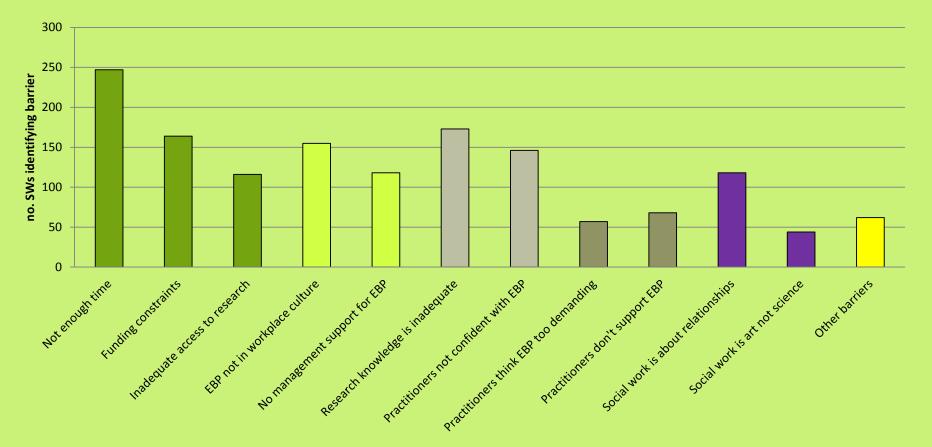
- 65% reported a change in practice in the past 2 years due to new knowledge obtained from research.
- Social workers in executive and management roles reported more changes in practice due to research (76%) than those in frontline roles (62%)

(Chi-square, p=0.02)

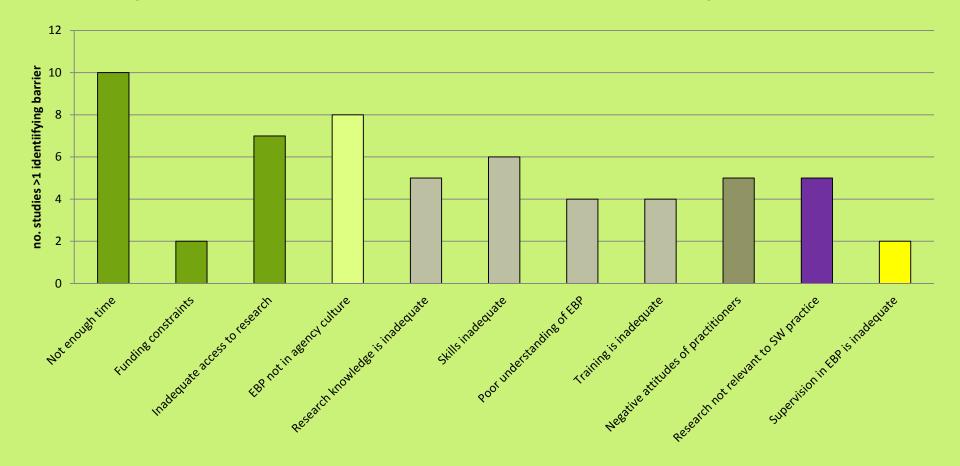
#### What EBP implementation looks like for SW

EBP Implementation method best for social work	n	%
Learn EBP search and appraisal skills	149	41%
Apply evidence-based summaries that give clinical 'bottom line'	50	14%
Use EBP guidelines and protocols developed by others	154	42%
None or not specified	11	3%
Total	364	100%

#### Barriers to EBP implementation - SW survey



#### EBP implementation barriers- review of prior research



#### Implications for EBP implementation

- Move beyond conceptualising EBP implementation solely as the responsibility of the individual practitioner
- Address organisational factors:
  - allocation of staff time
  - organisational culture
  - funding
  - leadership
  - access to research findings
  - supervision

#### Multiple implementation strategies





# Questions & Comments