The Policy Liaison Initiative

Encouraging and supporting Australian policy makers to use Cochrane reviews – what have we learnt so far?

Australasian Cochrane Centre Australian Government Department of Health and Ageing



Who's involved

Funded by Australian Government Department of Health and Ageing

Australasian Cochrane Centre staff

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Department of Health and Ageing staff Peter Brooks, Kristine Fisher, Simone Patton National Health Priority Area staff Evidence-Based Policy Network members

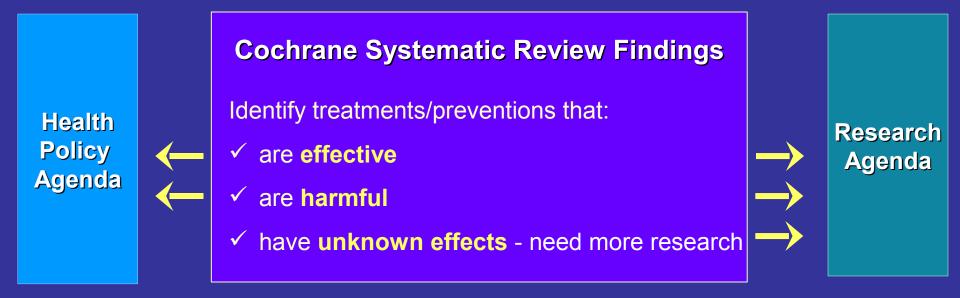


Presentation Overview

Aim and potential impact
The policy making context
Barriers to using reviews
Strategy to address barriers
Evaluation of PLI
What have we learnt?



AIM: Help policy makers use evidence from *The Cochrane Library*



Ensure research is not duplicated unnecessarily
 Ensure promising research leads are not missed

National Health Priority Areas (NHPAs)



Arthritis & musculoskeletal



- 🗆 Asthma
- Cancer



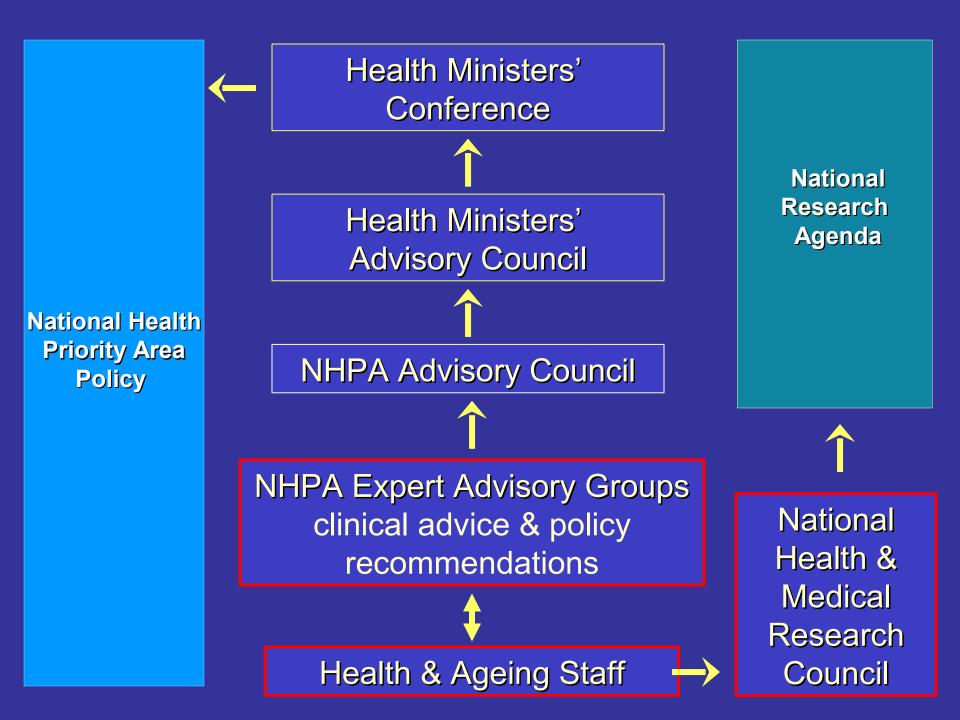
- Cardiovascular
- Diabetes



- Injury prevention
- Mental health

Reflect areas of greatest morbidity and mortality and greatest need for effective and efficient health service delivery





Use of Cochrane Reviews

Baseline Survey of DHA staff (October 2003)

- □ Knowledge and attitudes to evidence-based policy
- □ 29 respondents
- □ 76% agreed or strongly agreed that reviews provide relevant information

However

- □ Only 31% looked for reviews relevant to their work
- Only 10% reported using reviews often or very often



Barriers to using evidence

Most frequently ranked barriers:
Lack of time (29%)
Lack of research skills/ability to critically appraise literature (27%)
Lack of information resources (16%)

Perception that using evidence based approaches would increase workload (80%)





Increase awareness

Provide information and support to simplify access and use



Addressing the barriers

Increase awareness Personal contact : dedicated policy liaison officer

Target interested staff: Evidence-Based Policy Network (>200 EBPN members)

Regular bulletin & seminars



Addressing the barriers

Increase skills & confidence

EBP skills workshops (answerable questions, searching, critical appraisal, implementation)

Helpdesk

Expert Advisory Group support interpreting & using reviews



Addressing the barriers

Simplify & facilitate access

Summaries – tailored for NHPAs

 \Box what works

what doesn't work

□ what needs more research

□ <u>342 reviews, issues 4/2002 – 2/2005</u>

Website

Disseminate all information (summaries, bulletins, workshop material)

Evaluation

Follow-up survey (December 2004)

- □ Awareness of Cochrane reviews
- □ Skills and confidence
- □ Access to evidence
- Knowledge, attitudes and use of evidence by policy makers in DHA

31 of 166 EBPN members completed the survey



Increase awareness 97% agreed that EBP was necessary in policy making process

78% agreed that EBP would help them make decisions about health policy



Increase awareness Awareness of Cochrane reviews has increased three fold

Use of Cochrane reviews has doubled

Seven implemented policy proposals were developed using a Cochrane review







Increase skills & confidence Workshops & Seminars
71% had attended an EBPN workshop or seminar
86% were able to take what they learnt back to their workplace
Content was relevant & valuable
Preference for interactive workshops



Simplify & facilitate access

Website

- □ Number of visitors varies
- □ 82% of visitors met their needs
- An effective tool to access evidencebased information
- □ Users value bulletins
- Bulletin and events pages are visited most consistently



Simplify & facilitate access

Summaries – tailored for NHPAs

Overall usage of summary pages is low
Ecous on NHPAs may be limiting

□ Focus on NHPAs may be limiting



Overall knowledge & attitudes

Strong support for EBP and its role in health policy decision making

- Interest in learning or improving skills for incorporating EBP in their work
- Almost all respondents felt the Policy Liaison Initiative should continue

Constructive suggestions on how the initiative could be used more effectively



Next steps

Follow-up evaluation of projectRepeat of survey

Ongoing work with DHA to collate important policy questions and disseminate these questions to CRGs



Facilitate communication between the Collaboration and Health Policy makers to:

- Stimulate policy relevant reviews
- Encourage support for producing priority reviews



Conclusion

- Cochrane reviews are beneficial in the policy making process
- Use of Cochrane reviews in policy making has increased
- Skills and confidence has increased
 - Website, bulletins, workshops and seminars were well received and used
 - Overall use of summary pages was low



Conclusion

Strong support for the initiative to continue

We have built a community of practice between policy makers interested in evidence based policy



Acknowledgements

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http://www.cochrane.org.au/ebpnetwork

Musculoskeletal	<u>Asthma</u>	Cancer	Cardiovascular	<u>Diabetes</u>	Injury	Mental Health
LINKING	HEALTH POLIC	Y TO THE LATE	ST EVIDENCE		Resources on t	HIS SITE:
A collaborative project to make The Cochrane Library more accessible for policy makers					For each Australian National Health Priority Area follow the links above to find:	
The <u>Australian Government Department of Health and Ageing</u> and the <u>Australasian Cochrane Centre</u> have embarked on a collaborative initiative to encourage and support evidence-based approaches to policy making underpinned by Cochrane Reviews.					 summaries of Coohrane reviews topics covered by Coohrane and review produced so far Coohrane people and Australia's contribution priority areas for future research impact of reviews on health policy 	
The project aims to:						
igoplus inform policy makers about gaps in primary research and review activity						
✤ inform <u>The Cochrane Collaboration</u> of important policy questions					Cochrane work on <u>Effective Practice and</u> <u>Organisation of Care</u> and <u>Consumers and</u> <u>Communication</u> is also included.	
			nitiative by joining the E_{v}			
<u>Network</u> . The Network will be your link to the project. Outputs of the project can be accessed through this website.					For Evidence-Based Policy Network members:	
This initiative is funded by a grant from the Department of Health and Ageing.					Bulletin - August 2004 Upcoming workshops and seminars Workshop material and slides Helpdesk	

