

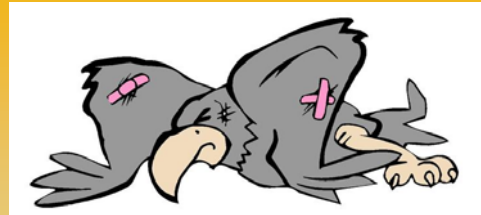
Research Capacity Building Initiative Program

Dr Ellen McIntyre

PHC RED National Meeting, Nov 2004



A Birds-Eye View of 2003



Aim

To present a summary of the 2003 activities and achievements from RCBI funding in the Departments of General Practice and Rural/Remote Health.



Methodology

2003 Annual Reports (17 RCBI programs)

- Teaching
- Research networks
- Collaborations
- Network activities
- Research funding
- Research effort
- Changes: 2002 to 2003



Limitations

- Interpretations / definitions of common terms – collaborations, network, educational activity, mentoring
- Summarising
- Inclusiveness



Context

- 4th year of 5 year contract
- 8 programs mentioned staff changes in 2003
- 2/4 new State Coordinators in 2003
- significant delays in appointments

What has been the impact of this?



Teaching in 2003

- Academic courses in general practice, medicine, public health, health promotion, allied health, clinical practice, clinical epidemiology at all levels (12 programs)
- Supervision & Mentoring:
 - 43 PhD students (9)
 - 8 Masters students (4)
 - 266 mentored (16)



Research networks in 2003

- 22 research networks (13 programs)
- over 1377 members
- variation in format and aims
 - email list - electronic network
 - face-to-face regular meetings
 - specific task - broad research focus
 - promote research activities



Collaborations in 2003

- All programs have established collaborations
- Reasons for collaborations: research planning & grant applications, research projects, educational activities
- Collaborations with other RCBI programs, university depts, universities, Divisions of General Practice, health services, research and health service organisations, overseas organisations



Collaborations with Divisions in 2003 (17 programs)

50% Divisions (61/121)

- 100% NT (2/2), Tas (3/3)
- 63% Vic (19/30)
- 60% Qld (12/20)
- 50% SA (7/14)
- 43% WA (6/14)
- 32% NSW/ACT (12/38)

56% urban (31/55), 45% rural (30/66)



Network activities in 2003

- research practices & services (5 programs)
- 189 educational activities for over 3639+ participants (17)
- activities = workshops, regular group meetings, research clinics & seminar series
- workshops focussed on:
 - research users (12)
 - researchers (12)
 - evaluation (11)
 - writing & presenting (5)



Research funding in 2003

- 110 grants (15 programs)
- over \$15,655,546 (11)
- success rate for grant applications - 69% (11)
- bursaries, fellowships, grants, scholarships (14)



**Categorisation of research projects (based on project titles)
by National Health Priorities and PHC Priorities**

2003	Evidence-based practice	Quality of Care	Models of service delivery	Integration	Economic issues	Health Inequalities	Illness prevention & Health Promotion	Other	Total
CVD	1		2			1	1		5
Mental Health	7	3	1	2			3	2	18
Injury	2	1	1				3	2	9
Cancer		1						1	2
Asthma		1	1	1			1		4
Diabetes		1							1
Other	9		10	5		2	9	20	64
Total	19	16	15	8	0	3	17	25	103



Research effort in 2003

- 130 peer review papers (12 programs)
 - What papers to count
- 187 conference presentations (17)



Changes: 2002 (18) to 2003 (17)

Decrease:

- PhDs (49 to 43)
- Masters (24 to 8)
- educational activities (274 to 189)
- participants (4478 to 3639)
- peer review papers (183 to 130)



Changes: 2002 (18) to 2003 (17)

Increase:

- mentoring (82 to 266)
- network membership (631 to 1377)
- grants (98 to 110)
- external funding (\$9.3mill to \$15.6mill)
- success rate (38% to 69%)



Considerations

- Staffing & career pathways in RCBI program
- Teaching
- Networks & Collaborations
- Network activities
- Funding research & researchers
- Research output
- Reporting



What is the best way to measure and report RCBI activities & achievements?



What should RCBI look like in the future?