



UNIVERSITY  
OF WOLLONGONG  
AUSTRALIA

University of Wollongong  
Research Online

---

Australian Health Services Research Institute

Faculty of Business

---

2013

# Asthma Management Program: eighth evaluation progress report

Karen Quinsey

*University of Wollongong, kquinsey@uow.edu.au*

Darcy Morris

*University of Wollongong, darcy@uow.edu.au*

James Dawber

*University of Wollongong, jpd551@uowmail.edu.au*

David Fildes

*University of Wollongong, dfildes@uow.edu.au*

Pamela Grootemaat

*University of Wollongong, pamg@uow.edu.au*

*See next page for additional authors*

---

## Publication Details

K. Quinsey, D. Morris, J. P. Dawber, D. L. Fildes, P. E. Grootemaat, P. D. Samsa, S. Eckermann & R. Gordon, Asthma Management Program: eighth evaluation progress report (Centre for Health Service Development, Australian Health Services Research Institute, Wollongong, Australia, 2013).

Research Online is the open access institutional repository for the University of Wollongong. For further information contact the UOW Library:  
research-pubs@uow.edu.au

---

# Asthma Management Program: eighth evaluation progress report

**Keywords**

management, program, asthma, eighth, report, evaluation, progress

**Publication Details**

K. Quinsey, D. Morris, J. P. Dawber, D. L. Fildes, P. E. Grootemaat, P. D. Samsa, S. Eckermann & R. Gordon, Asthma Management Program: eighth evaluation progress report (Centre for Health Service Development, Australian Health Services Research Institute, Wollongong, Australia, 2013).

**Authors**

Karen Quinsey, Darcy Morris, James Dawber, David Fildes, Pamela Grootemaat, Peter Samsa, Simon Eckermann, and Robert Gordon



# Asthma Management Program: Eighth Evaluation Progress Report

*AsthmaManagementProgram:EighthEvaluationProgressReportAsthmaManagementP  
rogram:EighthEvaluationProgressReportAsthmaManagementProgram:EighthEvaluati  
onProgressReportAsthmaManagementProgram:EighthEvaluationProgressReportAsth  
maManagementProgram:EighthEvaluationProgressReportAsthmaManagementProgr  
am:EighthEvaluationProgressReportAsthmaManagementProgram:EighthEvaluationPr  
ogressReportAsthmaManagementProgram:EighthEvaluationProgressReportAsthma  
ManagementProgram:EighthEvaluationProgressReportAsthmaManagementProgram:  
EighthEvaluationProgressReportAsthmaManagementProgram:EighthEvaluationProgr  
essReportAsthmaManagementProgram:EighthEvaluationProgressReportAsthmaMan  
agementProgram:EighthEvaluationProgressReportAsthmaManagementProgram:Eigh  
thEvaluationProgressReportAsthmaManagementProgram:EighthEvaluationProgress  
ReportAsthmaManagementProgram:EighthEvaluationProgressReportAsthmaManage  
mentProgram:EighthEvaluationProgressReportAsthmaManagementProgram:EighthE  
valuationProgressReportAsthmaManagementProgram:EighthEvaluationProgressRep  
ortAsthmaManagementProgram:EighthEvaluationProgressReportAsthmaManagemen  
tProgram:EighthEvaluationProgressReportAsthmaManagementProgram:EighthEvalu  
ationProgressReportAsthmaManagementProgram:EighthEvaluationProgressReportA  
sthmaManagementProgram:EighthEvaluationProgressReportAsthmaManagementPro  
gram:EighthEvaluationProgressReportAsthmaManagementProgram:EighthEvaluation  
ProgressReportAsthmaManagementProgram:EighthEvaluationProgressReportAsth  
maManagementProgram:EighthEvaluationProgressReportAsthmaManagementProgra  
m:EighthEvaluationProgressReportAsthmaManagementProgram:EighthEvaluationPro*



UNIVERSITY OF WOLLONGONG

Centre for Health Service Development

January 2013

*Karen Quinsey*

*Darcy Morris*

*James Dawber*

*David Fildes*

*Pam Grootemaat*

*Peter Samsa*

*Simon Eckermann*

*Rob Gordon*

**Suggested citation**

Quinsey K, Morris D, Dawber J, Fildes D, Grootemaat P, Samsa P, Eckermann S and Gordon R (2013) *Asthma Management Program: Eighth Evaluation Progress Report*. Centre for Health Service Development, Australian Health Services Research Institute, University of Wollongong.

## Table of Contents

<b>1</b>	<b>INTRODUCTION</b> .....	<b>4</b>
<b>2</b>	<b>MILESTONES FOR PHASE 3</b> .....	<b>5</b>
2.1	Milestones achieved .....	5
2.2	Milestones not achieved and proposed actions to overcome difficulties in evaluation .....	5
<b>3</b>	<b>EVALUATION ACTIVITIES COMPLETED / ONGOING (1 JULY 2012 TO 31 OCTOBER 2012)</b> .....	<b>6</b>
3.1	Evaluation Methodology document.....	6
3.2	Ethics approval.....	6
3.3	Data collection from projects.....	6
3.4	Collaborative Asthma Management Initiative .....	16
3.5	Economic evaluation.....	17
3.6	Evidence base for evaluation .....	18
3.7	Site visits.....	19
3.8	Evaluation Advisory Committee .....	21
3.9	Third National Workshop .....	21
3.10	Communication activities .....	22
3.11	Materials produced during this reporting period.....	27
<b>4</b>	<b>PRELIMINARY FINDINGS OF THE EVALUATION</b> .....	<b>28</b>
4.1	CSP program logic model .....	29
4.2	CSP progress review .....	30
4.3	CSP performance indicators .....	36
4.4	ACAP program logic model .....	40
4.5	ACAP progress review .....	40
4.6	ACAP performance indicators .....	47
4.7	GPAHPAREP program logic model.....	53
4.8	GPAHPAREP progress review.....	54
4.9	GPAHPAREP performance indicators.....	59
4.10	AIHW program logic model.....	64
4.11	AIHW progress review.....	65
4.12	AIHW performance indicators .....	68
4.13	ALF progress review .....	69
<b>5</b>	<b>ADDITIONAL DATA REPORTS</b> .....	<b>70</b>
5.1	Evaluation of the Asthma Management Program: Literature Review (Updated).....	70
5.2	Evaluation of the Asthma Management Program: Projects' medium-term outcomes report series .....	70
5.3	<i>Asthma in Australia 2011</i> and chronic respiratory conditions related online snapshots – Survey Report .....	71
5.4	Information regarding linked chronic respiratory conditions in the AMP training programs – updated .....	71
<b>6</b>	<b>RISK MANAGEMENT</b> .....	<b>72</b>
<b>7</b>	<b>FINAL REPORT</b> .....	<b>73</b>
<b>8</b>	<b>REFERENCES</b> .....	<b>74</b>

<b>APPENDIX 1</b>	<b>ASTHMA MANAGEMENT PROGRAM CALCULATED PERFORMANCE INDICATORS..</b>	<b>75</b>
<b>APPENDIX 2</b>	<b>PROGRAM LOGIC MODELS .....</b>	<b>96</b>

## List of Tables

Table 1	Project plan activities, deliverables and progress for Phase 3 of the evaluation.....	5
Table 2	Removed CSP performance indicators for short term impacts .....	9
Table 3	Removed ACAP performance indicators for reach.....	9
Table 4	Removed ACAP performance indicators for short term impacts .....	11
Table 5	Progress reports reviewed (submission date) .....	14
Table 6	Progress and final reports not reviewed .....	14
Table 7	Face to face visits .....	19
Table 8	Project training session visits.....	20
Table 9	Changes in DoHA staff .....	22
Table 10	Project communication.....	23
Table 11	List server usage.....	24
Table 12	AMP teleconferences .....	25
Table 13	Projects included in the Asthma Management Program.....	28
Table 14	Target groups.....	28
Table 15	CSP Coordinators by state / territory .....	30
Table 16	Individual contacts and contacts in community settings .....	33
Table 17	Education sessions in states and territories July – October 2012 .....	33
Table 18	Community setting events in states and territories July - October 2012 .....	34
Table 19	CSP target group percentages .....	36
Table 20	CSP short-term impacts.....	38
Table 21	ACAP Coordinators by state / territory.....	41
Table 22	ACAP delivery targets against actual numbers .....	48
Table 23	Number of ACAP training sessions and staff trained.....	48
Table 24	ACAP short-term impacts .....	52
Table 25	GPAHPAREP project team.....	54
Table 26	Total number of workshops required based on Funding Agreement.....	56
Table 27	Workshops delivered in rural / urban mix .....	57
Table 28	GPAHPAREP education targets and training workshops completed .....	60
Table 29	AIHW project team.....	65
Table 30	2011/12 and 2012/13 AIHW work plan comparison .....	66
Table 31	Performance indicators for reach – CSP .....	75
Table 32	Performance indicators for short term impacts – CSP.....	78
Table 33	Performance indicators for reach – ACAP.....	80
Table 34	Performance indicators for short term impacts – ACAP .....	82
Table 35	Performance indicators for reach – GPAHPAREP .....	84
Table 36	Performance indicators for short term impacts – GPAHPAREP .....	86
Table 37	Performance indicators for short term impacts – AIHW.....	91

## List of Figures

Figure 1	Individual and group session numbers for CSP by state / territory .....	37
Figure 2	Individual and group session numbers for CSP by remoteness .....	37
Figure 3	Individual and group session numbers for CSP by socioeconomic level.....	38
Figure 4	Community member self assessment of asthma awareness, knowledge and confidence .....	39
Figure 5	Staff score differences measuring increases in awareness, knowledge and confidence .....	39
Figure 6	Number of schools / preschools trained by state / territory .....	49
Figure 7	Percent of schools / preschools trained by state / territory .....	49
Figure 8	Number of schools / preschools trained by remoteness .....	50
Figure 9	Percent of schools / preschools trained by remoteness.....	50
Figure 10	Percent of schools and preschools trained in rural or remote areas.....	50
Figure 11	Number of schools / preschools trained by socioeconomic level.....	51
Figure 12	Percent of schools / preschools trained by socioeconomic level .....	51
Figure 13	Percent of schools and preschools trained in lower socioeconomic areas.....	52
Figure 14	Score differences measuring increases in awareness, knowledge and confidence .....	53
Figure 15	Participant and workshop numbers for GPAHPAREP by state / territory .....	60
Figure 16	Participant and workshop numbers for GPAHPAREP by remoteness.....	61
Figure 17	Percent of workshops and participants trained in rural or remote areas.....	61
Figure 18	Participant and workshop numbers for GPAHPAREP by socioeconomic level .....	62
Figure 19	Percent of workshops and participants trained in lower socioeconomic areas .....	62
Figure 20	Increases in knowledge by workshop type .....	63
Figure 21	Increases in skills by workshop type .....	63
Figure 22	Increases in confidence by workshop type.....	64