



# Health Maintenance Consortium Resource Center Data Dictionary

*March 2006*

This document contains the variables currently held in the master Health Maintenance Consortium Resource Center data management system (i.e., SNAP). Only surveys that have been deemed complete are included. Each variable listed includes information about which group within the Consortium were potentially asked this question, the data format of the question (dichotomous – yes/no, categorical, or open-ended [may be text or numeric]), whether or not there is a following qualifier after the question (i.e., “if other, please describe”), and which survey or surveys contain this question.

Currently, there exist additional surveys collected prior to the implementation of this system, and these are being hand entered over time. A progress report is being collected as well. Once these tasks are complete, this dictionary will be updated. We appreciate your patience during this time; please check back periodically for the most updated version of this data dictionary.

<i>Variable</i>	<i>Description of Variable</i>			<i>Surveys Currently Available</i>					
	<i>Group Asked</i>	<i>Type</i>	<i>Follow-up Question</i>	<i>Feb05 Premtg</i>	<i>Fall 05 Prog</i>	<i>Spring 06 Prog</i>	<i>Adherence 1</i>	<i>Maintenance (Adh2)</i>	<i>Outcomes</i>
Study site	A	C		X	X	X	X	X	X
Person entering data	A	O		X	X		X	X	X
Site contact	A	O		X			X	X	X
Phase of study (Greenwald/Cullen)	A	C	X	X					
Pilot phase	A	D		X					
Modify intervention in past year	A	D	X	X					
Levels intervention targets	A	C		X					
Major intervention elements	A	C	X	X					
Tracking system in place for consort	A	D		X					
Interested in study re: effects of intervention elements across studies	A	D		X					
Interested in discuss strategies for making interventions culturally/linguistically sensitive	A	D		X					
In the field w/ study	A	D	X	X					
Major data collection points (temporal)	A	C	X	X					
Add measures based on measures of other HMC sites	A	C	X	X					
Types of measures (if yes)	A	C	X	X					
Ability to change or add measures	A	C		X					
IRB Status	A	C	X	X					
Pblms w/ IRB Status	A	D	X	X					
Study require sign-off by Hlth Care Prov.	A	C		X					
If yes, will this affect recruitment / representativeness	A	D	X	X					
Recruitment Goal	A	O		X	X				
Current Recruitment	A	O		X	X				
On target w/ projected recruitment	A	D		X					
Recruitment Goal – Ethnicity	A	O		X	X				
Recruitment Goal – Gender	A	O		X	X				
On target – Ethnicity	A	D	X	X					
On target – Gender	A	D	X	X					
Proposed solutions re: ethnicity recruitment	A	O		X					
Proposed solutions re: gender recruitment	A	O		X					

A – All eligible, S – Supplement specific, C – Categorical, D – Dichotomous, O – Open-ended,  
X – Affirmative, M- Multiple Questions (mixed data types)

Variable	Description of Variable			Surveys Available					
	Group Eligible	Type	Follow-up ?'s	Feb05 Premtg	Fall 05 Prog	Spring 06 Prog	Adherence 1	Maintenance (Adh2)	Outcomes
Interested in Tech Assistance re: recruitment/retention of Minority Populations	A	D		X					
Assessing aspects of environment	A	C	X	X					
Purpose of Assessing – moderation of effects	A	C		X					
Purpose of Assessing – intervention mediation	A	C		X					
Purpose of Assessing – qualitative description	A	C		X					
Aspects of environment being assessed	A	C	X	X					
If not assessing environ, assistance in identifying strategies	A	D		X					
Which areas of environment are of interest	A	C		X					
Willing to add environ assessment	A	C	X	X					
Intervention target alterations/modifications to environment	A	C		X					
Which types of environment	A	C	X	X					
How intervention targets alt/mod of environ.	A	O		X					
Assessing potential environ. Change as indirect consequence of intervention	A	D	X	X					
Intervention target levels	A	C	X	X					
Intervention target behaviors	A	C	X	X					
Recruiting specific age range	A	D	X	X					
Recruiting specific race/ethnic groups	A	D	X	X					
Oversampling race/ethnic groups	A	D	X	X					
Recruiting specific gender	A	D	X	X					
Recruiting specific low-income	A	D	X	X					
Recruiting specific low literacy/education	A	D	X	X					
Recruiting specific other special population	A	D	X	X					
Using known/defined population/recruitment source	A	C	X	X					
Est. % ineligible – exclusion criteria	A	O		X					
Est. % of target pop. contacted about participation	A	O		X					
Describe exclusion criteria	A	O		X					
Study measure/estimate % eligible who agree to participate	A	D		X					
Characteristics of non-participants collected	A	C		X					

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	Group Eligible	Type	Follow-up ?'s	Feb05 Premtg	Fall 05 Prog	Spring 06 Prog	Adherence 1	Maintenance (Adh2)	Outcomes
Non-participants compared to participants	A	D		X					
Reasons for declining participation collected	A	D		X					
Reasons for attrition collected	A	D		X					
Able to calculate effect size	A	D		X					
Data type – primary outcome	A	C		X					
Objective measures of outcome collected	A	D		X					
Multiple outcome measures – triangulation	A	D		X					
Measures of adverse outcomes	A	D		X					
Measures of cost tracked and reported	A	D		X					
Economic analysis reported	A	D		X					
Delivering intervention in organization setting	A	D		X					
Types of orgs. Targeted	A	C	X	X					
Exclude/Select some orgs. from larger group	A	D	X	X					
Setting for future intervention adoption	A	C	X	X					
% settings est. ineligible due to study criteria	A	O		X					
Data collected on % of settings approached & agreed to participate	A	C		X					
Comparison of participant/non-participant	A	D		X					
Formative eval conducted to I.D. desirable features of intervention	A	C		X					
Plans to make intervention available to other programs	A	C		X					
Testing intervention previously implemented	A	C		X					
What adaptations needed for current setting	A	O		X					
What factors considered when making adaptations to ensure effectiveness	A	O		X					
Strategies used to enhance implementation	A	D		X					
Track/measure implementation	A	D		X					
Describe measurement of integrity	A	O		X					
Measures of extent of participants completing/using components reported	A	D		X					
Measures of extent of staff following protocol	A	D		X					
Can dose of intervention be calculated	A	D		X					
Analysis of characteristics of high v. low dose participants	A	D		X					

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Analysis of interventionist characteristics associated w/ outcomes	A	D		X					
Intervention conducted by: paid staff	A	D		X					
Intervention conducted by: volunteers	A	D		X					
Intervention conducted by: regular staff	A	D		X					
Intervention conducted by: interactive technology	A	D		X					
Intervention conducted by: other	A	D	X	X					
Primary mode of intervention (interventionists)	A	C	X	X					
Delivery staff selected for particular characteristics	A	D	X	X					
% of "eligible" staff agreed to participate	A	O		X					
Length of treatment	A	O		X					
# of follow-up periods	A	O		X					
Follow-up assessments: after onset	A	C	X	X					
Follow-up assessments: after main interv.	A	C	X	X					
Follow-up assessments: after each booster	A	C	X	X					
Follow-up assessments: after final booster	A	C	X	X					
Definition of attrition	A	O		X			X		
Est. % of attrition in any intervention	A	O		X					
Est. % of attrition in your entire study	A	O		X					
Measure overall attrition separate from individual intervention attrition	A	D		X					
How attrition handled: complete cases at follow-up	A	D		X					
How attrition handled: complete cases at follow-up	A	D		X					
How attrition handled: intent-to-treat	A	D		X					
How attrition handled: imputation estimation	A	D		X					
How attrition handled: other	A	D	X	X					
Measure extent pgrm continued after funding	A	C		X					
Plan to offer revised protocol to current settings at end of study	A	D		X					
Provide consultation after study	A	D		X					

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	Group Eligible	Type	Follow-up ?'s	Feb05 Premtg	Fall 05 Prog	Spring 06 Prog	Adherence 1	Maintenance (Adh2)	Outcomes
Testing diff. levels of maintenance intervention	A	D	X	X					
Testing diff. modes of delivery of maint.	A	D	X	X					
Intervention efforts include sustan. Plan	A	C	X	X					
Steps to ensure std. delivery following study	A	O		X					
Cross-site study interest/background ?'s	A	M		X					
HMCRC Feedback	A	M		X	X				
Actual recruitment numbers	A	O			X				
Actual recruitment numbers: minority	A	O			X				
# of drop-outs once enrolled	A	O			X				
# minority drop-outs	A	O			X				
Intervention #'s (completing active phase)	A	O			X				
Request for updated consort diagram	A				X				
Describe study progress	A	O			X				
Scholarly work	A	M			X				
Intervention behaviors – survey specific	A	C	X				X		
Conceptual / Operational Definition of Behav.	A	M					X	X	
Tracking defined adherence	A	D	X				X	X	
Study use a grace period before calling relapse	A	C	X				X	X	
How attrition managed – survey specific	A	C	X				X	X	
Type of outcome is adherence	A	C	X				X		
Levels outcome adherence measured	A	C	X				X		
Criteria to evaluate adherence outcomes	A	O					X		
Nature of adherence outcome (type of data)	A	C					X		
Time intervals assessing outcome adherence	A	C	X				X		
Plan to model adherence trajectories over time	A	D	X				X		
Questions regarding tech. assist. re: modeling adherence trajectories	A	M					X		
Definition of relapse	A	O					X	X	
Assessing relapse according to group definition	A	D					X	X	
Describe how assessing relapse	A	O					X	X	
Describe when assessing relapse	A	O					X	X	
Definition of reactivation	A	O					X	X	
Assessing reactivation accord. to group def.	A	D					X	X	
Describe how assessing reactivation	A	O					X	X	
Describe when assessing reactivation	A	O					X	X	

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	Group Eligible	Type	Follow-up ?'s	Feb05 Premtg	Fall 05 Prog	Spring 06 Prog	Adherence 1	Maintenance (Adh2)	Outcomes
Assessing barriers to outcome adherence	A	D	X				X		
Assessing facilitators to adherence	A	D	X				X		
Cross-project ?'s re: adherence	A	O					X		
Cross-project ?'s re: barriers / facilitators	A	O					X	X	
Cross-project ?'s re: quality of life	A	O					X	X	
Commonality across all of information	A	O	X				X	X	
What influences adherence over time	A	O					X		
Kinds of interventions are successful in maintaining behavior	A	O					X	X	
Are types of interventions more successful for adherence outcomes	A	D	X				X		
Do types of modalities predict adherence across behavioral domains	A	D					X		
How much adherence predicts improvements in quality of life	A	O					X		
What is definition of attrition	S	O						X	
Type of outcome is maintenance	S	C	X					X	
Levels outcome maintenance is assessed	S	C	X					X	
Criteria to evaluate maint. outcomes	S	O						X	
Nature of maint. outcome variable	S	C						X	
Time intervals assessing maint.	S	C	X					X	
Behaviors assessed for maint.	S	C	X					X	
Modeling maint. trajectories over time	S	D	X					X	
Questions regarding tech. assist. re: modeling maint. trajectories	S	M						X	
Assessing barriers to maint.	S	D						X	
How assessing barriers to maint.	S	O						X	
When assessing barriers to maint.	S	O						X	
Assessing facilitators to maint.	S	D						X	
How assessing facilitators to maint.	S	O						X	
When assessing facilitators to maint.	S	O						X	
Cross-site questions: maintenance:	S	O						X	
What influences maint. over time	S	O						X	
Are types of interv. more successful for maint. outcomes	S	D	X					X	

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Do types of modalities predict maint. across behavioral domains	S	D						X	
How much maint. predicts improvements in quality of life	S	O						X	
Behavior interventions target – survey specific	S	C							X
# receiving intervention – behavior specific	S	O							X
# controls – behavior specific	S	O							X
Start date of interventions	S	O							X
Completion date for baseline collection	S	O							X
# of subjects at baseline	S	O							X
Date for 6-month follow-up	S	O							X
# of subjects at 6 months	S	O							X
Date for 12 month follow-up	S	O							X
# of subjects at 12 months	S	O							X
Date for 24 month follow-up	S	O							X
# of subjects at 24 months	S	O							X
Age of study participants	S	O							X
Points collecting CDC healthy days	S	C							X
# of items used from CDC healthy days	S	C							X
Points collecting data for behavior measure – behavior specific	S	C							X
Describe behavior measure – behavior specific	S	O							X
Assessment time point: cholesterol	S	C							X
Assessment time point: triglycerides	S	C							X
Assessment time point: LDL	S	C							X
Assessment time point: HDL	S	C							X
Assessment time point: body weight	S	C							X
Assessment time point: height	S	C							X
Assessment time point: blood pressure	S	C							X
Assessment time point: other	S	C	X						X