

Attachment 13 ACBS Table of Contents for User's Manual

CDC personnel and asthma grantees were involved in a workgroup responsible for documenting statistical, analysis, and reporting aspects of the ACBS in a detailed user's manual covering all sections of the survey. This manual is available by request at asthmacallbackinfo@cdc.gov. The list of workgroup participants and table of contents for the ACBS data analysis manual are described below.

Table of Contents:

Chapter 1 Overview:

Folder: History and Analysis - Background for the survey and analysis details

ACBS_06-10

ACBS_2011

ACBS_2012

Folder: SDQReports – Response rate documents for each public release

SDQReportACBS_06-08

SDQReportACBS_09

SDQReportACBS_10

SDQReportACBS_11

SDQReportACBS_12

Folder: Presentations – several presentations on the history of the ACBS

Files:

ACBS_OverviewReadMe - a short description of the contents of this folder

BRFSS diagram – a flow chart of the BRFSS/ACBS process

Section Workgroups - a listing of the state and CDC representatives who assisted with the preparation of this user manual.

Major Revisions – a list of major questionnaire revisions

Chapter 2 Methodology

Folder: Presentations - presentations on weighting, child/adult estimates and age adjusting

Files:

Reweighting combined files – adjusting annual weights when combining years

Coding Skip Patterns – describes the post collecting coding when questions are skipped

Calculated Variables – describes the existing and suggested calculated variables

Asthma Call-back weighting Method – describes how the BRFSS weight is adjusted for loss to sample between the BRFSS and call-back interviews

ChildAdult estimates - Getting combined child and adult prevalence estimates using the BRFSS core data files.

Chapter 3 Codebooks & Questionnaires

Folder: Questionnaire diagrams – flow charts for the adult and child questionnaires

CODEBOOKS&Questionnaires - Location of codebooks for the ACBS and the BRFSS interview items

Chapter 4: Prevalence Reports

Files:

Prevalence Reports – location of the adult and child prevalence tables produced by CDC

Chapter 5: Introduction, Informed Consent, and Recent History - Sections 1, 2 and 3

Folder: Presentations – two presentations on sections 1-3 and two on asthma incidence

Files:

C5_QS1-3_History – the chapter on sections 1-3 of the questionnaire

Incidence_caclulation – and excel file to calculate asthma incidence

Chapter 6: Symptoms - Section 4

Folder: Presentations – a presentation and a poster on asthma control

Files:

C6_QS4_Symptoms – the chapter on section 4 of the questionnaire

Chapter 7: Health Care Utilization - Section 5

Files:

C7_QS5_HealthCAre – the chapter on Section 5 of the questionnaire

Chapter 8: Education - Section 6

Files:

C8_QS6_Education – the chapter on Section 6 of the questionnaire

Education – the presentation on section 6

Chapter 9: Modifications to the Environmental, Exposures - Section 7

Files:

C9_QS7_ENV – the chapter on Section 7 of the questionnaire

Chapter 10: Medications - Section 8

Folder: Presentations – four presentations on medications

Files:

C10_QS8_medication - the chapter on Section 8 of the questionnaire

Chapter 11: Cost of Care barriers - Section 9

Files:

C11_QS9_Cost - the chapter on Section 9 of the questionnaire

Chapter 12: Work related asthma - Adult Section 10

Files:

C12_QS10_WORK – the chapter on Section 10 of the questionnaire

C12_QS10_WORK_2012 – the chapter on Section 10 after the revision

ACS_WRA – a presentation on the 2005-2011 version of section 10

Chapter 13: School related asthma - Child Section 10

Files:

C13_ChildQS10_School – the chapter on Section 10 of the child questionnaire
School – a presentation on the child school section

Chapter 14: Co-morbid Conditions - Adults Section 11

Files:

C14_QS11_comorbid – the chapter on Section 11 of the adult questionnaire
CoMorbidity09 – a presentation on the adult section on comorbidities

Chapter 15: Complimentary and Alternative Therapies - Adult Section 12; Child section 11

Files:

C15_QS12_CAM – the chapter on complementary and alternative therapies

Chapter 16: Weight Status - Child section 12; Adult BRFSS Core

Files:

C16_QS12_weight_overwt – the chapter on weight status
Weight&BMI – a presentation on adult and child weight

Chapter 17: HP2010/2020 measures

Files:

C17_HP2020 – information on Healthy People 2020 objectives and ACBS measures
ACBS_NHIS Comparison – details on the measurement of each HP2020 objective using both the
NHIS and the ACBS data
HP2010presentation – a presentation on the HP2010 asthma objectives and the use of ACBS
measures
RespiratoryDiseaseHP2020 – a listing of the HP2020 respiratory diseases objectives
HP2020 SAScode – SAS code for the HP2020 ACBS measures

Chapter 18: Demographic Variables from the BRFSS core and modules

Files:

C18_BRFSS_Demographics – information on BRFSS demographic variables
Training_02_2013_BRFSScore – a presentation on adult and child variables in the BRFSS

Chapter 19: Appendix - Reference articles

Files:

Combining years – a publication on issues related to combining years of NHIS data
Complex survey using SAS_SPSS_STATA_SUDAAN – a publication comparing complex
design software
ORvRR – a publication on issues with Odds Ratios and Relative Risk
YRBS_analysis_ software – another publication comparing results from complex design software

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Section 13: Other methodological issues

- i. Split samples
- ii. Weighting
- iii. Combining years
- iv. Response rates
- v. Concatenate adult and child files

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