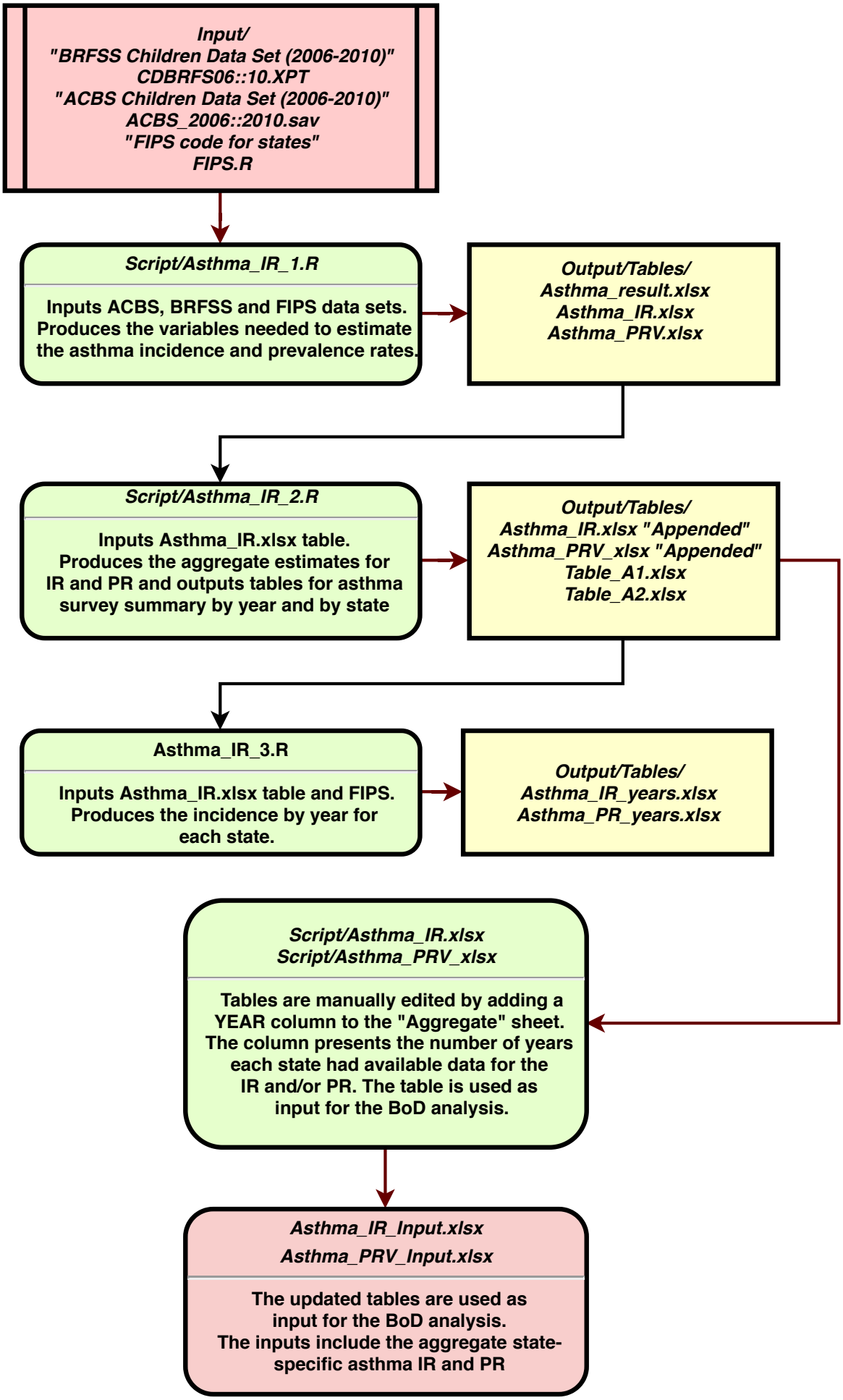
Input/
"BRFSS Children Data Set (2006-2010)"
CDBRFS06::10.XPT
"ACBS Children Data Set (2006-2010)"
ACBS_2006::2010.sav
"FIPS code for states"
FIPS.R
Script/Asthma_IR_1.R
Inputs ACBS, BRFSS and FIPS data sets. Produces the variables needed to estimate the asthma incidence and prevalence rates.
Output/Tables/
Asthma_result.xlsx
Asthma_IR.xlsx
Asthma_PRV.xlsx
Script/Asthma_IR_2.R
Inputs Asthma_IR.xlsx table. Produces the aggregate estimates for IR and PR and outputs tables for asthma survey summary by year and by state
Output/Tables/
Asthma_IR.xlsx "Appended"
Asthma_PRV_xlsx "Appended"
Table_A1.xlsx
Table_A2.xlsx
Asthma_IR_3.R
Inputs Asthma_IR.xlsx table and FIPS. Produces the incidence by year for each state.
Output/Tables/
Asthma_IR_years.xlsx
Asthma_PR_years.xlsx
Script/Asthma_IR.xlsx
Script/Asthma_PRV_xlsx
Tables are manually edited by adding a YEAR column to the "Aggregate" sheet. The column presents the number of years each state had available data for the IR and/or PR. The table is used as input for the BoD analysis.
Asthma_IR_Input.xlsx
Asthma_PRV_Input.xlsx
The updated tables are used as input for the BoD analysis.
The inputs include the aggregate state-specific asthma IR and PR