

USER GUIDE

FOR THE

RATINGS TO SCORES UTILITY (RTS)

Achenbach System of Empirically Based Assessment (ASEBA)

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November 2005

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ISBN 1-932975-07-1

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1

Installation

Single PC Installation

Close all applications before installing the Ratings to Scores Utility.

- 1) Place the CD in the CD-ROM drive. The installation starts automatically on compatible drives. Continue with step 3. If your installation does not start automatically, go to step 2 below.
- 2) Click *Start* → *Run*, browse to Setup.exe on the CD-ROM drive, click OK.
- 3) Follow the instructions on the screen to complete installation.
- 4) Enter your serial number when prompted. The serial number is located on the sticker attached to the Ratings to Scores Utility (RTS) case.
Example serial number: [xxxx][nnnn][yyyy]
- 5) Register your product now or later.
- 6) Install Adobe Acrobat Reader to be able to view the on-line User Guide (see below).
- 7) To run RTS, click on *Start* → *Programs* → *RTS* → *RTS-Ratings to Scores Utility*.
- 8) After installation on Windows XP, 2000, or NT computers, see special instructions later in this chapter.

Network Installation

RTS can be used on a network but it is not a multi-user application. Simultaneous use by two or more users is not permitted.

- 1) Follow steps 1-6 above for Single PC Installation, but choose the network drive as the installation drive.
- 2) **Run a workstation install for each workstation:**
{Network drive}\...\RTS\Workstation Install\Setup.exe
- 3) Install Adobe Acrobat Reader on each workstation to view the on-line User Guide (see below).

Install Adobe Acrobat Reader to View the RTS User Guide

To view the RTS User Guide, users must have Adobe Acrobat Reader (version 4.0 or later) installed on their local machines. Adobe Acrobat Reader versions 5.0 and 6.1 are provided on your RTS CD. Those users who already have Acrobat Reader on their machines may need to upgrade it. Before installing

or upgrading Acrobat Reader, review the Adobe license agreement (Acrobat\license.txt on the RTS CD).

To install Adobe Acrobat Reader version 6.1, Windows NT, Windows 2000, or Windows XP is REQUIRED:

- 1) Place the RTS CD in the CD-ROM drive. To prevent the RTS setup from automatically starting, hold down the SHIFT key until the CD stops spinning.
- 2) Click *Start* → *Run*, browse to folder {CDDrive}:\Acrobat\Acrobat_WinNT_2k_XP.
- 3) Select the file Setup.exe and click OK.

To install Adobe Acrobat Reader version 5.0, Windows 95 or Windows 98 is REQUIRED:

- 1) Place the RTS CD in the CD-ROM drive. To prevent the RTS setup from automatically starting, hold down the SHIFT key until the CD stops spinning.
- 2) Click *Start* → *Run*, browse to folder {CDDrive}:\Acrobat\Acrobat_Win9x.
- 3) Select the file Acrobat_for_Win95_98.exe and click OK.

For users of a network installation, the Acrobat folder can be copied to the network so that users can access the Acrobat Reader installation. **Acrobat Reader must be installed on every workstation that will access RTS.** The RTS User Guide can be viewed and printed within RTS from *Menu bar* → *Help* → *RTS User Guide*.

Special Instructions for Windows XP, 2000, & NT Users

Windows XP, 2000, and NT apply security permissions to non-administrator users who share a computer. Only users in the “Administrators Group” can change security permissions. To allow multiple users to share RTS on a single computer, the administrator must give each user read/write access to the folder where RTS is installed. See your administrator or follow directions provided with your operating system.

2

Overview of the Ratings to Scores Utility

The Ratings to Scores Utility (RTS) allows you to score data that you obtained using collection methods other than ASEBA's PC product, Assessment Data Manager (ADM) or Web-Link, the internet version of ADM. RTS can also create a transfer file that will allow you to import your data into ADM for long-term storage and cross-informant capabilities as well as to obtain scores.

NOTE: RTS does not process data from the Semistructured Clinical Interview for Children & Adolescents (SCICA) or the Direct Observation Form (DOF).

IMPORTANT: RTS produces total raw scores, T scores, and percentiles. RTS *does not* produce profiles, narratives, or cross-informant scores.

NOTE: This chapter refers to "data records". Each record represents one ASEBA form for one individual. The RTS import file contains a single line of data for each record in the file. There is no limit to the number of records that the import file can hold.

Follow the steps outlined below for a thorough understanding of RTS, its requirements, and its execution.

1) Prepare Your Data Files

RTS requires a fixed format for all import files, regardless of the output you desire. See Chapter 3, Appendix A, and Appendix B for detailed information and instruction about how to configure your data in the required fixed format.

2) Start RTS

RTS is a simple application that does not require special login permissions. If RTS is installed on a network, only one user at a time can access the program.

"Checking Availability" Message

If this message appears, it means that someone may be currently running RTS. If RTS detects that the program is in use by another user, you will have to wait until the other user closes RTS. This message will also appear if RTS was improperly shut down the last time it was used. In that case, RTS must perform some tasks to restructure itself, and it will be available within 60 seconds.

Main Menu & Getting Started Screen

After starting RTS, a menu bar is displayed and an introductory Getting Started screen briefly outlines steps to help you get started. The information displayed on the screen can be printed to be easily available during your RTS session. After you are comfortable using RTS, you can choose not to display the introductory screen at every startup. If you click Help on the menu bar, you can choose to display the Getting Started screen again, if you wish.

Help Button

Every RTS screen has a Help button. Detailed instructions are found in the Help provided on each screen.

3) Import Your Data

To start the import process, click *File* → *Import & Score* on the menu bar. From the displayed screen you will select files to import that you have configured in fixed format (see Chapter 3, Appendix A, and Appendix B).

Exit Button

Close this screen and return to the opening RTS screen.

Source Folder for Files to be Imported

At the top of the screen a box is displayed containing the RTS default path where the files to be imported are located. This path is designated as *drive:\RTS\ImpFiles*. You can choose to place your formatted files in the designated folder or you can choose to place them in another location.

Locate Folder Button

Use this button to select the folder where you have placed your formatted data files. RTS will remember this location during the current RTS session.

List of Files to be Imported

This table displays all files that are stored in the designated folder. You can choose to order the table by either file name or date of file creation.

Select one or more files to be imported by clicking in the checkbox to the left of the file name. If multiple files are selected, a single output file will contain scores for all scoreable records from all the imported files.

Select All Button; Unselect All Button

Use these buttons to quickly select (or deselect) all files in the folder, if desired.

Import Button

Click the **Import** button to begin the import process. The Status display continuously updates the progress of the import. When import is finished, this screen automatically closes and the next screen displays.

What happens during import

The contents of each line of data are evaluated for validity. If problems are detected, RTS determines whether the problem is fatal, thus rendering that individual record unscorable, or whether the problem can be corrected, allowing the record to be scored. The results of this evaluation are displayed on the next screen.

4) Review Data Import Results

The results of the import evaluation are displayed on the “Results of Data Format Evaluation” screen.

Data Import Results Table

A summary of the data evaluation process for each imported file is displayed in a table. For each imported file, the table displays the total number of records in the file, the number of records that had no problems (Successful column), the number of records with corrected problems (Warnings column), and the number of records that were deemed unscorable (Fatal Errors column). If more files were imported than are displayed, use the scrollbar on the right to view all imported files.

View/Print Results & Problems Report Button

Click this button to view and print a report that describes the problems that were detected.

Results & Problems Report

The first page of this report displays the summary information that is contained in the Data Import Results table, described above. If there are records with problems, additional pages will be generated with information about the record and a brief explanation of the problem.

Problem Levels

There are two levels of problems. A **Warning** is assigned to a record that has a problem that RTS “corrected”. This record can be scored. A **Fatal Error** is assigned to a record that has a problem that cannot be “corrected” by RTS. This record will not be scored.

If any problems have been detected, we strongly recommend that you abort this RTS session, review the fixed format file, correct the problems, then start RTS again and repeat the import process. RTS attempts to make the best guess

when it “corrects” records with Warnings, but the decisions made by RTS may not be the decisions you would make.

A description of all Warnings and Fatal Errors can be found in Appendix E.

5) Choose the RTS Function

RTS provides two distinct functions:

- 1) Scores imported data with results stored in output files of selected file types such as Excel, comma separated values, and others.
- 2) Creates a specialized file to be used to transfer your data into ADM.

These functions operate exclusively; you cannot choose to score and create a transfer file in a single import session. If you wish to select both functions for one or more RTS import files, select one function and complete the process, then import the files again in RTS and choose the other function.

Select Records to Score

You can make one of two choices. You can choose to score only those records that imported successfully and had no Warnings. Alternatively, you can choose to score those records that imported successfully as well as records with Warnings that have been “corrected” by RTS.

Create Transfer File to Import into ADM

If you desire to store your data in ADM, choose this function. A special file will be created that is recognized by ADM as a data transfer file. Data from all current and earlier versions of ASEBA form types except the Semistructured Clinical Interview for Children & Adolescents (SCICA) and the Direct Observation Form (DOF) can be transferred to ADM using RTS. *All* data records imported into RTS will be contained in the transfer file including records with Warnings and Fatal Errors.

The data to be transferred will be placed into a single compressed (.zip) file that can be imported into any ADM system, version 2.0 and later. The compressed file can be placed on a CD, a diskette or attached to an e-mail.

IMPORTANT! Remember that the fixed format only includes identifying information and data that can be scored. Other data that traditionally can be stored in ADM (i.e., respondent information, education level, ethnicity, etc.) cannot be imported through RTS.

Next button

You cannot proceed to the next RTS step until you have chosen an RTS function. When you click the **Next** button, the next screen in the RTS sequence will display.

Exit Button

Close this screen and return to the opening RTS screen.

6) Select the RTS Output Configuration

RTS provides two types of output:

- 1) One or two files containing current and legacy scores
- 2) A single data transfer file to be used as an import file into ADM

Access to the various selections on this screen are determined by the RTS function that you chose on the previous screen. If you selected to score the imported data, the check box for Data Transfer will be disabled. Conversely, if you selected to create a data transfer file, you can only choose the location for your transfer output file.

Folder for Output File

You cannot type in this box. Use the **Browse** button to navigate to the folder where you want your RTS output to be located. You can also use the **Browse** button to create a new folder. RTS will remember this location if you import more files during the current RTS session. You can also choose a new location, if desired.

RTS automatically creates subfolders under the folder you selected or created. Each time an output file is created (either scored data or a transfer file), the file will be stored in a subfolder labeled Out_1, Out_2, Out_3, and so on. RTS will detect what the next folder name should be even if you select the same output path for multiple RTS sessions.

NOTE: RTS provides file names for all output files (see Step 7). It is not an option for you to name your output files.

Select the Output Configuration for RTS Scoring

RTS requires two more items of information before scoring can occur: the style of the output file and the type of file format to be used for the scored data.

Select Output Style

Your choice for one of the two types of output styles will be based on the analyses you intend to generate with the RTS scores.

1) Standard RTS Output

This is an abbreviated format of the RTS-to-A2S Input format. Only those fields that are relevant to the version of forms being scored are included. Fields unused by RTS such as respondent, ethnicity, clinician, education, and the like are excluded. Appendix C provides detailed information about the structure

for this type of output. With this output style you can choose from a variety of output file types (see below).

2) *RTS-to-A2S Input*

The A2S Utility (sold separately) is an ASEBA product that accepts scored output from ASEBA's PC product, ADM (and now from RTS) and organizes the data in SPSS format. In A2S, Problem items, Competence, and Adaptive Functioning strings are separated into individual item values and labeled. If you are intending to incorporate the A2S Utility in your analysis methodologies, this is the output style to select.

The A2S Utility expects a scored file to include every ASEBA data field, whether it's appropriate for a form version or not. Therefore, this style of RTS output includes every field as well, to be parallel to the structure expected by the A2S Utility. Fields unused by RTS such as respondent, ethnicity, clinician, education, etc. are empty. Appendix D describes all the fields included in this type of output.

IMPORTANT: The output file type for this style of RTS output file can *only* be comma-separated & quoted fields (.CSV) (see below).

Select Output File Type

Scores from RTS Standard Output can be recorded in a variety of formats to import into your statistical analysis software. The choices are listed below:

- Comma-separated & quoted fields (.CSV) *[required for RTS-to-A2S Input]*
- Excel (.XLS)
- Excel 5.0 (.XL5)
- Comma delimited (.TXT)
- dBase, FoxPro, FoxBase+ (.DBF)
- Visicalc (.DIF)
- Lotus 1-2-3 2.x (.WK1)
- Lotus 1-2-3 1a (.WKS)
- Lotus Symphony 1.1 or 1.2 (.WR1)
- Lotus Symphony 1.0 (.WRK)
- Multiplan 4.01 (.MOD)
- SDF (System Data Format) (.SDF)
- Symbolic Link

NOTE: If you select .CSV or .TXT, any commas which occur in the ID, Identifier1, or Identifier2 fields will be deleted in the resulting scored output files.

New Import button

You can choose to interrupt the import session at this point and return to the first RTS screen to make a new selection of files to import.

Next button

When you click the **Next** button, RTS performs all the steps involved in creating the type of output you selected. This process may take some time.

Scoring process:

- 1) Each record is evaluated to identify its form version.
- 2) Records with legacy form versions are scored using legacy ASEBA norms.
- 3) Records with legacy form versions are automatically upgraded to current form versions (see Chapter 4 for information about data items that are affected by the upgrade process). This upgrade occurs internally and does not affect the contents of the actual fixed format file.
- 4) All records are scored using current ASEBA norms.

Data transfer process:

A data transfer file is created containing all records in the data files that were selected for import. Records with Warnings and Fatal Errors are included.

When all records are processed, the last screen displays.

7) Retrieve & Review Your Output

In the topmost section on this screen, the location where you will find your output file(s) is displayed.

In the bottom section, a list of files is displayed. One or two scored data files will be created if scores were requested. A single Data Transfer file will be generated if a transfer file was requested.

CurrentScores.* - this file contains records scored with current ASEBA norms (can contain records with current form versions and legacy records that were upgraded to current form versions). The “*” will be replaced with the extension designation for the output file type you selected.

LegacyScores.* - this file is created only if legacy form versions were detected. This file contains records scored with legacy ASEBA norms. The “*” will be replaced with the extension designation for the output file type you selected.

Transfer.zip - this file will be recognized by ADM as a Data Transfer file.

Import Again button

You can return to the first RTS screen to make a new selection of files to import and begin the sequence again.

Exit Button

Close this screen and return to the opening RTS screen.

3

Preparing Data for Import

RTS allows users of ASEBA forms to score data that were collected by methods outside of the ASEBA software suite and to create data transfer files that can be used to transfer the data to ASEBA’s PC application, Assessment Data Manager (ADM). Because the wide range of methodologies possible makes direct import of data unfeasible, data imported into RTS must conform to a specific configuration.

NOTE: RTS processes data from all ASEBA form types except the Semi-structured Clinical Interview for Children & Adolescents (SCICA) and the Direct Observation Form (DOF.)

Creating an RTS Fixed Format File for Scoring & Data Transfer

NOTE: This chapter refers to “data records”. Each record represents one ASEBA form for one individual. The RTS fixed format file contains a single line of data for each record in the file. There is no limit to the number of records that the fixed format file can hold.

RTS requires a strict fixed format for data import. This format accommodates only data that are pertinent to the identification of each data record and data necessary to produce scores. See Step 2 for including other data in the record.

1) Convert your data values to ASEBA values (Appendix B)

Because RTS data originates from non-ASEBA data sources, values given to individual items may not be identical to values expected by the ASEBA scoring system. Use Appendix B to compare values used in your data collection system with ASEBA values. If your values do not match ASEBA values, you must convert your values to ASEBA values.

Missing Competence, Adaptive Functioning, or Problem item values

Although RTS can recognize both “9” and “blank” as missing values for these sections of data, we strongly recommend always using “9” to identify a missing value. If blanks are used and one or more items are missing at the end of Competence, Adaptive Functioning or Problem data, RTS will generate a Warning because it detects that a section of data may be too short. The record will still score, but because we advise you to confirm the validity of any record

that generates a Warning, you can save time by following the ASEBA convention for missing values.

2) Assemble data from your data source in a text file in RTS fixed format (Appendix A)

RTS files are text files (.txt, .sdf, .asc). For creating your RTS fixed format file, we recommend using a text editor that displays the entire line without wrapping, provides column count locations, and uses a fixed font. Appendix A provides detailed information for the layout of the formatted file.

NOTE: A single RTS fixed format file can contain data records from more than one type of ASEBA form.

Required data

Review the section below (Required Data) for a complete understanding of required data. If any required data fields are missing, RTS will generate a Fatal Error and will not score that record.

Other data

All other data are optional. It is possible to score a record that contains only Competence or Adaptive Functioning data or only Problem items or only Substance Use data or only Language Development items, as long as the data field is properly formatted.

Data that may be associated with an individual record in your data set (e.g. data collection time point, research group condition, etc.) can be formatted in two variables that you can use to link your RTS scored output back into your original data set. These are Identifier1, and Identifier2.

Sample Fixed Format File

A sample file called Sample.txt can be found in the Docs folder in the RTS installation path. This file contains a record for every ASEBA form, both current versions and legacy versions (except SCICA and DOF). You can view the file in a text editor to better understand the layout for the fixed format. You can also import this file into RTS as a trial file to familiarize yourself with the functions available and the different types of output that can be produced.

Required Data

Five types of data are required for each data record. If any one of the required fields is missing, RTS will not score that record. Some of the required information will probably be part of your source data; other required information you will have to identify and provide for each record in the fixed format file.

Form Type

Each ASEBA form has been assigned a three-character abbreviation:

CBC = Child Behavior Checklist/4-18 & Child Behavior Checklist/6-18
 TRF = Teacher Report Form/5-18 & Teacher Report Form/6-18
 YSR = Youth Self-Report
 C23 = Child Behavior Checklist/2-3
 T25 = Caregiver-Teacher Report Form/2-5 (C-TRF)
 C15 = Child Behavior Checklist/1½-5 & Language Development Survey/18-35 Months
 LDS = Language Development Survey/18-35 Months
 T15 = Caregiver-Teacher Report Form/1½-5 (C-TRF)
 YAS = Young Adult Self-Report/18-30
 YAB = Young Adult Behavior Checklist/18-30
 ASR = Adult Self-Report/18-59
 ABC = Adult Behavior Checklist/18-59
 OAS = Older Adult Self-Report/60-90+
 OAB = Older Adult Behavior Checklist/60-90+
 TOF = Test Observation Form/2-18

Form Version

Each ASEBA form type has an associated form version which identifies the paper edition of the rating form. This form version will determine what version of norms will be used to score your data.

<i>Form</i>		<i>Form Version</i>
Child Behavior Checklist/4-18	(CBC)	0699
Child Behavior Checklist/6-18	(CBC)	2001
Teacher Report Form/5-18	(TRF)	0699
Teacher Report Form/6-18	(TRF)	2001
Youth Self-Report (legacy form)	(YSR)	0699
Youth Self-Report (current form)	(YSR)	2001
Child Behavior Checklist/2-3	(C23)	0699
Child Behavior Checklist/1½-5	(C15)	0900
Language Development Survey/18-35 Mo.	(LDS)	0900
Caregiver-Teacher Report Form/2-5	(T25)	0699
Caregiver-Teacher Report Form/1½-5	(T15)	0900
Young Adult Self-Report/18-30	(YAS)	0699
Young Adult Behavior Checklist/18-30	(YAB)	0699
Adult Self-Report/18-59	(ASR)	2003
Adult Behavior Checklist/18-59	(ABC)	2003
Older Adult Self-Report/60-90+	(OAS)	2004
Older Adult Behavior Checklist/60-90+	(OAB)	2004
Test Observation Form/2-18	(TOF)	2004

ID

The ID field allows up to 12 alpha-numeric values. This field should be considered the unique identifier for the record and used to link the RTS scores with your source data.

Age

The Age field allows up to three numbers. For the Preschool C23, T25, C15 and T15 forms, you can choose to load the age in either months or years. For all other forms, load the age in years. For Preschool forms, RTS can determine if the age provided is in months or years based on the length and value of the data in the Age field.

Gender

Load gender using one of the following formats:

1 = Male

2 = Female

M = Male

F = Female

Other Data

Identifier1, Identifier2

Optional information specific for your analyses can be entered in these fields and will be included in the scored output files. If you are creating a data transfer file for ADM, the data from field Identifier1 will be imported into ADM as the subject's first name. The data from field Identifier2 will be imported into ADM as the subject's last name.

Scorable Data

RTS will generate scores for any scorable data that are included. Scores can be produced for Competence items (CBCL, YSR), Adaptive Functioning items (TRF, YASR, ASR, ABCL, OASR, OABCL), Problem items (all form types), Substance Use (YASR, ASR, ABCL), and Language Development items (CBCL/1½-5). You can choose what data to include based upon the scores that are of interest to you.

4 RTS Legacy Form Version Upgrade

The norms and scales that are used to produce ASEBA scores are derived statistically from data collected periodically in national surveys. These data are collected and analyzed using a particular version of an ASEBA rating form, with items that may or may not be changed from previous versions. When an RTS record is scored, the set of norms and scales used to create the scores is determined by the record's Form Version.

When a new national survey occurs, the rating form used to collect data may vary somewhat from an earlier form. Some items may be modified, added, or deleted from scales. The new norms and scales reflect these changes, and changes in the behaviors reported by the national sample. Even if rating form items do not change, changes in reported behaviors can lead to the identification and creation of new scales.

RTS automatically scores data from an earlier version of a rating form (legacy form) using both the original norms and scales (legacy scores) for that form type as well as the latest norms and scales (current scores). To create current scores for legacy forms, the legacy data must first be converted internally to reflect the items particular to the newer version of the form. This means some legacy data will not be considered for items that have changed and there will be no data for new items. All forms eligible for upgrade will be included in the automatic upgrade.

The Data Version field in the output file will reflect the version of norms that were applied to the scoring. The original Form Version will remain.

Effects of Form Version Upgrade

Items that are new to the upgraded form version will be treated as missing in upgraded data.

Forms affect by upgrade

CBCL/2-3 converted to CBCL/1½-5:

Form Version: Remains 0699

Data Version: Changes from 1992 to 2000

Form type: Changes from C23 to C15

Items: #51, #79 - existing values are not considered

C-TRF/2-5 converted to C-TRF/1½-5

Form Version: Remains 0699
Data Version: Changes from 1997 to 2000
Form type: Changes from T25 to T15
Item changes: None

CBCL/4-18 converted to CBCL/6-18

Form Version: Remains 0699
Data Version: Changes from 1991 to 2001
Form type: Remains the same (CBC)
Items: #2, #4, #5, #28, #78, #99 – existing values are not considered

YSR converted to YSR

Form Version: Remains 0699
Data Version: Changes from 1991 to 2001
Form type: Remains the same (YSR)
Items: #2, #4, #5, #28, #78, #99 – existing values are not considered

TRF/5-18 converted to TRF/6-18

Form Version: Remains 0699
Data Version: Changes from 1991 to 2001
Form type: Remains the same (TRF)
Items: #5, #28, #99 – existing values are not considered

YASR converted to ASR

Form Version: Remains 0699
Data Version: Changes from 1997 to 2003
Form type: Changes from YAS to ASR
Items: #1, #5, #38, #44, #53, #55, #64, #72, #81, #83, #89, #99, #105, #108, #113, #115-#123 - existing values are not considered
YAS III.Job.g -> ASR Problem Item: #101
YAS #IV.a -> both Adaptive Functioning Items: #III.a and #III.b

YABCL converted to ABCL

Form Version: Remains 0699
Data Version: Changes from 1997 to 2003
Form type: Changes from YAB to ABC
Items: #1, #22, #38, #44, #49, #53, #55, #58, #72, #73, #77, #83, #89, #99, #105, #106, #108, #114-#121, #123 - existing values are not considered

APPENDIX A

RTS Fixed Format for Files to Import

Data imported into RTS must be prepared in a fixed format. Imported data include values to be used to produce scale scores and data that can be converted to a transfer file to be subsequently imported into ASEBA's PC product, Assessment Data Manager (ADM).

NOTE: This chapter refers to "data records". Each record represents one ASEBA form for one individual. The RTS fixed format file contains a single line of data for each record in the file. There is no limit to the number of records that the fixed format file can hold.

RTS data files must be text files (.txt, .sdf, .asc). For creating your fixed format file, we recommend using a text editor that displays the entire line without wrapping, provides column count locations, and uses a fixed font. Use the layout information below to create an RTS fixed format file from your data source.

The table below describes the layout for a single record of data (a single line in the text file). See examples of formatted data for each form type in ..\RTS\DOCS\Samples.txt.

Field column

Each item of data that can be included in an RTS data record is identified in this column.

Width column

The maximum width that each data item can occupy in a data record is recorded in the Width column. Some data items may not completely fill the maximum width provided.

Position column

The position in a data record where a data item must be located is noted in this column. The position count begins with the leftmost delimiter.

Coding Information column

Some coding information is found in the Coding Information column. Coding for individual data items can be found in Appendix B.

Delimiters

Some delimiters are required to separate identifying information in positions 1-29. Other delimiters are recommended to simplify locating the correct positions for other RTS data. Delimiters do not have to be present beyond the last data field used.

Field	Width	Position	Coding Information
<i>delimiter [\] - required</i>		1	All delimiters = equivalent of ASCII (179)
Type - required <i>Requires a full width = 3</i>	3	2-4	CBC = Child Behavior Checklist/4-18 CBC = Child Behavior Checklist/6-18 TRF = Teacher Report Form/5-18 TRF = Teacher Report Form/6-18 YSR = Youth Self-Report C23 = Child Behavior Checklist/2-3 C15 = Child Behavior Checklist/1½-5 + LDS T25 = Caregiver-Teacher Report Form/2-5 T15 = Caregiver-Teacher Report Form/1½-5 LDS = Language Development Survey/18-35 months (LDS only) YAB = Young Adult Behavior Checklist/18-30 YAS = Young Adult Self-Report/18-30 ABC = Adult Behavior Checklist/18-59 ASR = Adult Self-Report/18-59 OAB = Older Adult Behavior Checklist/60-90+ OAS = Older Adult Self-Report/60-90+ TOF = Test Observation Form
<i>delimiter [\]- required</i>		5	

<p>Form Version - required</p> <p><i>Leading 0s recommended but not required</i></p>	4	6-9	<p><i>The form version identifies the edition of the form that was used to collect the data. The form edition is printed at the bottom of the first page of the form. Editions in existence prior to 2000 (legacy forms) all share the form version = 0699 in RTS.</i></p> <p>0699 = Child Behavior Checklist/4-18 (legacy) 2001 = Child Behavior Checklist/6-18 (current) 0699 = Teacher Report Form/5-18 (legacy) 2001 = Teacher Report Form/6-18 (current) 0699 = Youth Self-Report (legacy) 2001 = Youth Self-Report (current)</p> <p>0699 = Child Behavior Checklist/2-3 (legacy) 0900 = Child Behavior Checklist/1½-5 + LDS (current) 0699 = Caregiver-Teacher Report Form/2-5 (legacy) 0900 = Caregiver-Teacher Report Form/1½-5 (current) 0900 = Language Development Survey/18-35 months (LDS only) (current)</p> <p>0699 = Young Adult Behavior Checklist/18-30 (legacy) 0699 = Young Adult Self-Report/18-30 (legacy) 2003 = Adult Behavior Checklist/18-59 (current) 2003 = Adult Self-Report/18-59 = 2003 (current) 2004 = Older Adult Behavior Checklist/60-90+ (current) 2004 = Older Adult Self-Report/60-90+ (current) 2004 = Test Observation Form (current)</p>
<i>delimiter [] - required</i>		10	
ID - required	1-12	11-22	Alpha-numeric. Your identification code for this record. Leading or trailing blanks allowed.
<i>delimiter [] - required</i>		23	
Age = required	1-3	24-26	Values 0-9, leading or trailing blanks allowed. Age range 1-120 years. For C23, T25, C15, T15 - can be age in months (range = 12-99 months).
<i>delimiter [] - required</i>		27	

Gender = required	1	28	1 = Male or M = Male 2 = Female or F = Female
<i>delimiter [] - required</i>		29	
Identifier1	1-15	30-44	Alpha-numeric; user-defined information for this record. Leading or trailing blanks allowed.
<i>delimiter []- recommended</i>		45	
Identifier2	1-20	46-65	Alpha-numeric; user-defined information for this record. Leading or trailing blanks allowed.
<i>delimiter []- recommended</i>		66	
SCAFItems <i>Fill to full width/form type</i>		{67-106}	{Competence/Adaptive Functioning items} {form type-dependent}
CBC	38	67-104	See Appendix B for items, values, & layout
TRF	10	67-76	See Appendix B for items, values, & layout
YSR	35	67-101	See Appendix B for items, values, & layout
ASR	40	67-106	See Appendix B for items, values, & layout
ABC	14	67-80	See Appendix B for items, values, & layout
OAS	12	67-78	See Appendix B for items, values, & layout
OAB	13	67-79	See Appendix B for items, values, & layout
YAS	30	67-96	See Appendix B for items, values, & layout
YAB, TOF, C15, T15, C23, T25		NONE	
<i>delimiter [] - recommended</i>		107	
Problems <i>Fill to full width/form type</i>		{108-240}	{Problem items} {form type-dependent}
CBC	120	108-227	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
TRF	120	108-227	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
YSR	119	108-226	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
ASR	131	108-238	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
ABC	129	108-236	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
OAS	133	108-240	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
OAB	133	108-240	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
YAS	125	108-232	Values=0, 1, 2. Missing=9 or blank. See Appendix B.

YAB	120	108-227	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
C15	100	108-207	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
T15	100	108-207	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
C23	100	108-207	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
T25	100	108-207	Values=0, 1, 2. Missing=9 or blank. See Appendix B.
TOF	125	108-232	Values=0, 1, 2, 3. Missing=9 or blank. See Appendix B.
<i>delimiter []- recommended</i>		241	
Tobacco (ASR, ABC, YAS)	1-3	242-244	Range=0-999. Missing=blank. See Appendix B.
<i>delimiter []- recommended</i>			
Drunk (ASR, ABC, YAS)	1-3	246-248	Range=0-999. Missing=blank. See Appendix B.
<i>delimiter []- recommended</i>			
Drugs (ASR, ABC, YAS)	1-3	250-252	Range=0-999. Missing=blank. See Appendix B.
<i>delimiter [] - recommended</i>			
LDSTotalWords (C15, LDS)	1-3	254-256	Range=0-999. Missing=blank. See Appendix B.
<i>delimiter [] - recommended</i>			
LDSalp (C15, LDS)	1-5	258-262	Average length of phrase. Format = xx.xx. Range=1.1 to 99.99. Missing=blank. Values 0-1 invalid. See Appendix B.
<i>delimiter [] - recommended</i>		263	

APPENDIX B

ASEBA Data Values for RTS Import

Data imported into RTS are limited to only those fields that are required for record identification and for scoring.

This Appendix describes ASEBA values that are expected for RTS scoring as well as those expected in a data transfer file to be imported into Assessment Data Manager (ADM).

Examine the values your data collection system applied to the Competence, Adaptive Functioning, and Problem items from the ASEBA rating forms that were used by your facility. Compare your collected values to those in this Appendix. If your ratings are not identical to the expected ASEBA ratings, you must recode your data to match the ratings in this Appendix.

NOTE: The form version identifies the edition of the form that was used to collect the data. The form edition is printed at the bottom of the first page of the form. Editions in existence prior to 2000 (legacy forms) all share the form version = 0699 in RTS.

Child Behavior Checklist/4-18 or CBCL/4-18 (form version 0699, edition 1991)
Child Behavior Checklist/6-18 or CBCL/6-18 (form version 2001, edition 2001)

Competence items:

NOTE: Not all CBCL Competence items are included in RTS data files. Only those items that are involved in scoring are included.

Field SCAFIItems (length = 38 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
value = 9 (***Recommended***) or
value = blank

1 Total Number of Sports:
0 = None
1-3 = Total number of Sports entered

-
- 2 Time in Sport A:
0 = Less than average
1 = Average
2 = More than average
3 = Don't know
- 3 Skill in Sport A:
0 = Below average
1 = Average
2 = Above average
3 = Don't know
- 4 Time in Sport B (see Sport A)
- 5 Skill in Sport B (see Sport A)
- 6 Time in Sport C (see Sport A)
- 7 Skill in Sport C (see Sport A)
- 8 Total Number of Activities:
0 = None
1-3 = Total number of Activities entered
- 9 Time in Activities A:
0 = Less than average
1 = Average
2 = More than average
3 = Don't know
- 10 Skill in Activities A:
0 = Below average
1 = Average
2 = Above average
3 = Don't know
- 11 Time in Activities B (see Activities A)
- 12 Skill in Activities B (see Activities A)
- 13 Time in Activities C (see Activities A)
- 14 Skill in Activities C (see Activities A)
- 15 Total Number of Organizations:
0 = None
1-3 = Total number of Organizations entered
- 16 How Active in Organization A:
0 = Less active
1 = Average
2 = More active
3 = Don't know
- 17 How Active in Organization B (see Organization A)
- 18 How Active in Organization C (see Organization A)
- 19 Total Number of Jobs:
0 = None
1-3 = Total number of Jobs entered
- 20 How Well Does Job A:
0 = Below average
1 = Average
2 = Above average
3 = Don't know

-
- 21 How Well Does Job B (see Job A)
- 22 How Well Does Job C (see Job A)
- 23 Number of Friends:
0 = None or No friends
1 = 1 friend
2 = 2 or 3 friends
3 = 4 or more friends
- 24 Number of Contacts:
0 = Less than 1
1 = 1 or 2
2 = 3 or more
- 25 Gets Along with Siblings:
0 = No siblings
1 = Worse
2 = Average
3 = Better
- 26 Gets Along with Peers:
1 = Worse
2 = Average
3 = Better
- 27 Gets Along with Parents:
1 = Worse
2 = Average
3 = Better
- 28 Does Things Alone:
1 = Worse
2 = Average
3 = Better
- 29 Subject A:
0 = Failing
1 = Below average
2 = Average
3 = Above average
- 30 Subject B (see Subject A)
- 31 Subject C (see Subject A)
- 32 Subject D (see Subject A)
- 33 Subject E (see Subject A)
- 34 Subject F (see Subject A)
- 35 Subject G (see Subject A)
- 36 Special Class:
0 = No
1 = Yes
- 37 Repeated Grade:
0 = No
1 = Yes
- 38 Academic Problems:
0 = No
1 = Yes

Problem items:

Field ProbItems (length = 120 items)

All Problem items:

Missing or no rating entered
 value = 9 (**Recommended**) or
 value = blank

Items 1-120:

0 = Not true
 1 = Somewhat or sometimes true
 2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56h are in positions 56-63

Items 57-113 are in positions 64-120 (add 7 to item number to get position)

Youth Self-Report or YSR (form version 0699, edition 1991)**Youth Self-Report or YSR (form version 2001, edition 2001)****Competence items:**

NOTE: Not all YSR Competence items are included in RTS data files. Only those items that are involved in scoring are included.

Field SCAFIItems (length = 35 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
 value = 9 (**Recommended**) or
 value = blank

- | | |
|---|---|
| 1 | Total Number of Sports:
0 = None
1-3 = Total number of Sports entered |
| 2 | Time in Sport A:
0 = Less than average
1 = Average
2 = More than average |
| 3 | Skill in Sport A:
0 = Below average
1 = Average
2 = Above average |
| 4 | Time in Sport B (see Sport A) |
| 5 | Skill in Sport B (see Sport A) |

-
- 6 Time in Sport C (see Sport A)
- 7 Skill in Sport C (see Sport A)
- 8 Total Number of Activities:
0 = None
1-3 = Total number of Activities entered
- 9 Time in Activities A:
0 = Less than average
1 = Average
2 = More than average
- 10 Skill in Activities A:
0 = Below average
1 = Average
2 = Above average
- 11 Time in Activities B (see Activities A)
- 12 Skill in Activities B (see Activities A)
- 13 Time in Activities C (see Activities A)
- 14 Skill in Activities C (see Activities A)
- 15 Total Number of Organizations:
0 = None
1-3 = Total number of Organizations entered
- 16 How Active in Organization A:
0 = Less active
1 = Average
2 = More active
- 17 How Active in Organization B (see Organization A)
- 18 How Active in Organization C (see Organization A)
- 19 Total Number of Jobs:
0 = None
1-3 = Total number of Jobs entered
- 20 How Well Does Job A:
0 = Below average
1 = Average
2 = Above average
- 21 How Well Does Job B (see Job A)
- 22 How Well Does Job C (see Job A)
- 23 Number of Friends:
0 = None or No friends
1 = 1 friend
2 = 2 or 3 friends
3 = 4 or more friends
- 24 Number of Contacts:
0 = Less than 1
1 = 1 or 2
2 = 3 or more

- 25 Gets Along with Siblings:
 0 = No siblings
 1 = Worse
 2 = Average
 3 = Better
- 26 Gets Along with Peers:
 1 = Worse
 2 = Average
 3 = Better
- 27 Gets Along with Parents:
 1 = Worse
 2 = Average
 3 = Better
- 28 Does Things Alone:
 1 = Worse
 2 = Average
 3 = Better
- 29 Subject A:
 0 = Failing
 1 = Below average
 2 = Average
 3 = Above average
- 30 Subject B (see Subject A)
- 31 Subject C (see Subject A)
- 32 Subject D (see Subject A)
- 33 Subject E (see Subject A)
- 34 Subject F (see Subject A)
- 35 Subject G (see Subject A)

Problem items:

Field ProbItems (length=119 items)

All Problem items:

Missing or no rating entered
 value = 9 (**Recommended**) or
 value = blank

Items 1-119:

0 = Not true
 1 = Somewhat or sometimes true
 2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56h are in positions 56-63

Items 57-112 are in positions 64-119 (add 7 to item number to get position)

Teacher Report Form/5-18 or TRF/5-18 (form version 0699, edition 1991)
Teacher Report Form/6-18 or TRF/6-18 (form version 2001, edition 2001)

Adaptive Functioning items:

NOTE: Not all TRF Adaptive Functioning items are included in RTS data files. Only those items that are involved in scoring are included.

Field SCAFIItems (length = 10 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
 value = 9 (*Recommended*) or
 value = blank

- | | | |
|----|-----------------------------|--|
| 1 | Subject 1: | 1 = Far below grade level
2 = Somewhat below grade level
3 = At grade level
4 = Somewhat above grade level
5 = Far above grade level |
| 2 | Subject 2 (see Subject 1) | |
| 3 | Subject 3 (see Subject 1) | |
| 4 | Subject 4 (see Subject 1) | |
| 5 | Subject 5 (see Subject 1) | |
| 6 | Subject 6 (see Subject 1) | |
| 7 | Hard Working: | 1 = Much less
2 = Somewhat less
3 = Slightly less
4 = About average
5 = Slightly more
6 = Somewhat more
7 = Much more |
| 8 | Behaving (see Hard Working) | |
| 9 | Learning (see Hard Working) | |
| 10 | Happy (see Hard Working) | |

Problem items:

Field ProbItems (length=120 items)

All Problem items:

Missing or no rating entered

value = 9 (*Recommended*) or

value = blank

Items 1-120:

0 = Not true

1 = Somewhat or sometimes true

2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56h are in positions 56-63

Items 57-113 are in positions 64-120 (add 7 to item number to get position)

Young Adult Behavior Checklist/18-30 or YAB/18-30 (form version 0699, edition 1997)**No Adaptive Functioning items for this form type****Problem items:**

Field ProbItems (length=120 items)

All Problem items:

Missing or no rating entered

value = 9 (*Recommended*) or

value = blank

Items 1-120:

0 = Not true

1 = Somewhat or sometimes true

2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56h are in positions 56-63

Items 57-113 are in positions 64-120 (add 7 to item number to get position)

Young Adult Self-Report/18-30 or YAS/18-30 (form version 0699, edition 1997)

Adaptive Functioning items:

NOTE: Not all YAS Adaptive Functioning items are included in RTS data files. Only those items that are involved in scoring are included.

Field SCAFIItems (length=30 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
value = 9 (*Recommended*) or
value = blank

- | | |
|----|---|
| 1 | Number of Friends:
0 = None or no friends
1 = 1 friend
2 = 2 or 3 friends
3 = 4 or more friends |
| 2 | Time with Friends:
0 = Less than 1 time
1 = 1 or 2 times
2 = 3 or more times |
| 3 | Gets Along with Friends:
0 = Not well
1 = Average
2 = Very well |
| 4 | Invites Friends:
0 = Less than 1 time
1 = 1 or 2 times
2 = 3 or more times |
| 5 | Attends Educational Institution:
0 = No
1 = Yes |
| 6 | Education A:
0 = Not true
1 = Somewhat or sometime true
2 = Very true or often true |
| 7 | Education B (see Education A) |
| 8 | Education C (see Education A) |
| 9 | Education D (see Education A) |
| 10 | Education E (see Education A) |
| 11 | Paid Job:
0 = No
1 = Yes |

-
- 12 Job A:
0 = Not true
1 = Somewhat or sometime true
2 = Very true or often true
- 13 Job B (see Job A)
- 14 Job C (see Job A)
- 15 Job D (see Job A)
- 16 Job E (see Job A)
- 17 Job F (see Job A)
- 18 Job G (see Job A)
- 19 Gets Along with Siblings:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = No siblings
- 20 Gets Along with Mother:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Deceased
- 21 Gets Along with Father:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Deceased
- 22 Marital Status:
0 = Never married
1 = Married, living with spouse
2 = Widowed
3 = Separated
4 = Divorced
5 = Other
- 23 Lives with Partner:
0 = No
1 = Yes
- 24 Partner A:
0 = Not true
1 = Somewhat or sometime true
2 = Very true or often true
- 25 Partner B (see Partner A)
- 26 Partner C (see Partner A)
- 27 Partner D (see Partner A)
- 28 Partner E (see Partner A)
- 29 Partner F (see Partner A)
- 30 Partner G (see Partner A)

Problem items:

Field ProbItems (length=125 items)

All Problem items:

Missing or no rating entered
value = 9 (*Recommended*) or
value = blank

Items 1-125:

0 = Not true
1 = Somewhat or sometimes true
2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56j are in positions 56-65

Items 57-116 are in positions 66-125 (add 9 to item number to get position)

Substance Use items:

Field Tobacco

Field Drunk

Field Drugs

Missing or no rating entered
value = blank

All Substance Use items:

Value = 0 - 999

Child Behavior Checklist/1½-5 or CBCL/1½-5 (form version 0900, edition 2000)

No Competence items for this form type

Problem items:

Field ProbItems (length=100 items)

All Problem items:

Missing or no rating entered
value = 9 (*Recommended*) or
value = blank

Items 1-100:

0 = Not true
1 = Somewhat or sometimes true
2 = Very true or often true

Language Development Survey items:

Field LDSTotalWords:

Value of LDSTotalWords:

Missing or no total words entered
value = blank

Total words = 0 - 310 (Sum of words 1-310 plus Other Words)

Field LDSalp (Average length of phrase):

Value of LDSalp:

Missing or no Average length of phrase entered or calculated
value = blank

Average length of phrase = 1.1 - 99.99 (Calculate average of phrases 1-5 to 2 decimal places)
(Value must be greater than 1.0)

Child Behavior Checklist/2-3 or CBCL/2-3 (form version 0699, edition 1992)**No Competence items for this form type****No Language Development Survey items for this form type****Problem items:**

Field ProbItems (length=100 items)

All Problem items:

Missing or no rating entered
value = 9 (*Recommended*) or
value = blank

Items 1-100:

0 = Not true
1 = Somewhat or sometimes true
2 = Very true or often true

Caregiver-Teacher Report Form/1½-5 or CTRF/1½-5 (form version 0900, edition 2000)**No Adaptive Functioning items for this form type****Problem items:**

Field ProbItems (length=100 items)

All Problem items:

Missing or no rating entered
value = 9 (*Recommended*) or
value = blank

Items 1-100:

- 0 = Not true
- 1 = Somewhat or sometimes true
- 2 = Very true or often true

Caregiver-Teacher Report Form/2-5 or CTRF/2-5 (form version 0699, edition 1997)

No Adaptive Functioning items for this form type

Problem items:

Field ProblItems (length=100 items)

All Problem items:

- Missing or no rating entered
 - value = 9 (*Recommended*) or
 - value = blank

Items 1-100:

- 0 = Not true
- 1 = Somewhat or sometimes true
- 2 = Very true or often true

Adult Behavior Checklist/18-59 or ABC/18-59 (form version 2003, edition 2003)

Adaptive Functioning items:

NOTE: Not all ABC Adaptive Functioning items are included in RTS data files. Only those items that are involved in scoring are included.

Field SCAFIItems (length=14 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

- Missing or no rating entered
 - value = 9 (*Recommended*) or
 - value = blank

1 Number of Friends:

- 0 = None or no friends
- 1 = 1 friend
- 2 = 2 or 3 friends
- 3 = 4 or more friends

- 2 Time with Friends:
 0 = Less than 1 time
 1 = 1 or 2 times
 2 = 3 or 4
 3 = 5 or more
- 3 Gets Along with Friends:
 0 = Not well
 1 = Average
 2 = Above average
 3 = Far above average
- 4 Friends visit:
 0 = Less than 1 time
 1 = 1 or 2 times
 2 = 3 or 4 times
 3 = 5 or more times
- 5 Marital Status:
 0 = Never married
 1 = Married, living with spouse
 2 = Widowed
 3 = Separated
 4 = Divorced
 5 = Other
- 6 Lives with Partner:
 0 = No
 1 = Yes
- 7 Partner A:
 0 = Not true
 1 = Somewhat or sometime true
 2 = Very true or often true
- 8 Partner B (see Partner A)
- 9 Partner C (see Partner A)
- 10 Partner D (see Partner A)
- 11 Partner E (see Partner A)
- 12 Partner F (see Partner A)
- 13 Partner G (see Partner A)
- 14 Partner H (see Partner A)

Problem items:

Field ProbItems (length=129 items)

All Problem items:

Missing or no rating entered
 value = 9 (*Recommended*) or
 value = blank

Items 1-129:

- 0 = Not true
- 1 = Somewhat or sometimes true
- 2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56g are in positions 56-62

Items 57-123 are in positions 63-129 (add 6 to item number to get position)

Substance Use items:

Field Tobacco

Field Drunk

Field Drugs

Missing or no rating entered
value = blank

All Substance Use items:

Value = 0 - 999

Adult Self-Report/18-59 or ASR/18-59 (form version 2003, edition 2003)

Adaptive Functioning items:

NOTE: Not all ASR Adaptive Functioning items are included in RTS data files. Only those items that are involved in scoring are included.

Field SCAFIItems (length=40 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
value = 9 (**Recommended**) or
value = blank

- 1 Number of Friends:
 - 0 = None or no friends
 - 1 = 1 friend
 - 2 = 2 or 3 friends
 - 3 = 4 or more friends
- 2 Time with Friends:
 - 0 = Less than 1 time
 - 1 = 1 or 2 times
 - 2 = 3 or 4
 - 3 = 5 or more

-
- 3 Gets Along with Friends:
0 = Not well
1 = Average
2 = Above average
3 = Far above average
- 4 Friends visit:
0 = Less than 1 time
1 = 1 or 2 times
2 = 3 or 4 times
3 = 5 or more times
- 5 Marital Status:
0 = Never married
1 = Married, living with spouse
2 = Widowed
3 = Separated
4 = Divorced
5 = Other
- 6 Lives with Partner:
0 = No
1 = Yes
- 7 Partner A:
0 = Not true
1 = Somewhat or sometime true
2 = Very true or often true
- 8 Partner B (see Partner A)
- 9 Partner C (see Partner A)
- 10 Partner D (see Partner A)
- 11 Partner E (see Partner A)
- 12 Partner F (see Partner A)
- 13 Partner G (see Partner A)
- 14 Partner H (see Partner A)
- 15 Gets Along with Brothers:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = No siblings
- 16 Gets Along with Sisters:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = No siblings
- 17 Gets Along with Mother:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Deceased

-
- 18 Gets Along with Father:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Deceased
- 19 Has Children:
0 = No
1 = Yes
- 20 Gets Along with Oldest Child:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Not applicable
- 21 Gets Along with 2nd Oldest Child:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Not applicable
- 22 Gets Along with 3rd Oldest Child:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Not applicable
- 23 Gets Along with Other Children:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = Not applicable
- 24 Gets Along with Stepchildren:
0 = Worse
1 = Average
2 = Better
3 = No contact
4 = No stepchildren
- 25 Paid Job:
0 = No
1 = Yes
- 26 Job A:
0 = Not true
1 = Somewhat or sometime true
2 = Very true or often true

- 27 Job B (see Job A)
 28 Job C (see Job A)
 29 Job D (see Job A)
 30 Job E (see Job A)
 31 Job F (see Job A)
 32 Job G (see Job A)
 33 Job H (see Job A)
 34 Job I (see Job A)
 35 Attends Educational Institution:
 0 = No
 1 = Yes
- 36 Education A:
 0 = Not true
 1 = Somewhat or sometime true
 2 = Very true or often true
- 37 Education B (see Education A)
 38 Education C (see Education A)
 39 Education D (see Education A)
 40 Education E (see Education A)

Problem items:

Field Probltems (length=131 items)

All Problem items:

Missing or no rating entered
 value = 9 (*Recommended*) or
 value = blank

Items 1-131:

0 = Not true
 1 = Somewhat or sometimes true
 2 = Very true or often true

Items 1-55 are in positions 1-55

Items 56a-56i are in positions 56-64

Items 57-123 are in positions 65-131 (add 8 to item number to get position)

Substance Use items:

Field Tobacco

Field Drunk

Field Drugs

Missing or no rating entered
 value = blank

All Substance Use items:

Value = 0 - 999

Older Adult Behavior Checklist/60-90+ or OAB/60-90+ (form version 2004, edition 2004)
Adaptive Functioning items:

Field SCAFIItems (length=13 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
 value = 9 (*Recommended*) or
 value = blank

- 1 Number of Friends:
 0 = None or no friends
 1 = 1 friend
 2 = 2 or 3 friends
 3 = 4 or more friends
- 2 Time with Friends:
 0 = Less than 1 time
 1 = 1 or 2 times
 2 = 3 or 4
 3 = 5 or more
- 3 Gets Along with Friends:
 0 = Not well
 1 = Average
 2 = Above average
 3 = Far above average
- 4 Friends visit:
 0 = Less than 1 time
 1 = 1 or 2 times
 2 = 3 or 4 times
 3 = 5 or more times
- 5 Marital Status:
 0 = Never married
 1 = Married, living with spouse
 2 = Widowed
 3 = Separated
 4 = Divorced
 5 = Other
 6 = Don't know
- 6 Lives with Partner:
 0 = No
 1 = Yes

- 7 Partner A:
 0 = Not true
 1 = Somewhat or sometime true
 2 = Very true or often true
- 8 Partner B (see Partner A)
- 9 Partner C (see Partner A)
- 10 Partner D (see Partner A)
- 11 Partner E (see Partner A)
- 12 Partner F (see Partner A)
- 13 Partner G (see Partner A)

Problem items:

Field ProblemItems (length=133 items)

All Problem items:

Missing or no rating entered
 value = 9 (*Recommended*) or
 value = blank

Items 1-48 are in positions 1-48

Items 49a-k are in positions 49-59

Items 50-123 are in positions 60-133 (add 10 to item number to get position)

Older Adult Self-Report/60-90+ or OAS/60-90+ (form version 2004, edition 2004)**Adaptive Functioning items:**

Field SCAFIItems (length=12 items)

Breakdown of field SCAFIItems by position in the string, item description, and value of rating

Pos Item & Values

All items:

Missing or no rating entered
 value = 9 (*Recommended*) or
 value = blank

- 1 Number of Friends:
 0 = None or no friends
 1 = 1 friend
 2 = 2 or 3 friends
 3 = 4 or more friends
- 2 Time with Friends:
 0 = Less than 1 time
 1 = 1 or 2 times
 2 = 3 or 4
 3 = 5 or more

-
- 3 Gets Along with Friends:
0 = Not well
1 = Average
2 = Above average
3 = Far above average
- 4 Friends visit:
0 = Less than 1 time
1 = 1 or 2 times
2 = 3 or 4 times
3 = 5 or more times
- 5 Marital Status:
0 = Never married
1 = Married, living with spouse
2 = Widowed
3 = Separated
4 = Divorced
5 = Other
- 6 Lives with Partner:
0 = No
1 = Yes
- 7 Partner A:
0 = Not true
1 = Somewhat or sometime true
2 = Very true or often true
- 8 Partner B (see Partner A)
- 9 Partner C (see Partner A)
- 10 Partner D (see Partner A)
- 11 Partner E (see Partner A)
- 12 Partner F (see Partner A)

Problem items:

Field ProbItems (length=133 items)

All Problem items:

Missing or no rating entered
value = 9 (**Recommended**) or
value = blank

Items 1-133:

0 = Not true
1 = Somewhat or sometimes true
2 = Very true or often true

Items 1-48 are in positions 1-48

Items 49a-k are in positions 49-59

Items 50-123 are in positions 60-133 (add 10 to item number to get position)

Test Observation Form or TOF (form version 2004, edition 2004)**Problem items:**

Field ProbItems (length=125 items)

All Problem items:

Missing or no rating entered

value = 9 (***Recommended***) or

value = blank

Items 1-125:

0=No occurrence

1=Slight occurrence

2=Mild to moderate intensity

3=Severe intensity

APPENDIX C

RTS Standard Output

RTS Standard Output includes only those fields that are relevant to the version of the form and the version of ASEBA norms that were used to create the scores.

For some form types there are two sets of norms, the norms for the current version of the form and the historical norms for the previous (or legacy) version of the form. A list of forms and norms follows:

Current Versions

Child Behavior Checklist/6-18
Teacher Report Form/6-18
Youth Self-Report (edition 2001)
Child Behavior Checklist/1½-5 + LDS
Caregiver-Teacher Report Form/1½-5
Adult Behavior Checklist/18-59
Adult Self-Report/18-59
Older Adult Behavior Checklist/60-90+
Older Adult Self-Report/60-90+
Test Observation Form

Legacy Versions

Child Behavior Checklist/4-18
Teacher Report Form/5-18
Youth Self-Report (edition 1991)
Child Behavior Checklist/2-3
Caregiver-Teacher Report Form/2-5
Young Adult Behavior Checklist/18-30
Young Adult Self-Report/18-30

If legacy forms are present, RTS will automatically score these forms first with legacy norms, then upgrade the legacy forms internally to current versions and score them again using the current norms. Legacy scores are output in a dedicated file named “LegacyScores.*”. Current scores are output in a dedicated file named “CurrentScores.*”. You can choose to use one or both sets of output for your purposes.

The layout formats for current and legacy output files are given below as variable name, variable type, variable length, and variable description. Lengths for variables containing decimal values are represented as x,y, where x is the overall length, including decimal, and y is the number of decimal places. For example, the value 12.3456 would be represented as 7,4.

Variable types:

- C = Character
- N = Numeric with decimal
- I = Numeric, no decimal
- D = Date

The “Subject” is the person whose behavior and problems are being assessed. Internal numbers refer to values used by RTS for its scoring methods.

**RTS STANDARD OUTPUT FOR
CURRENT ASEBA FORM VERSIONS & NORMS**

Variable definitions & descriptions.

All forms have fewer than the 15 scales listed for scored data. If scales are not used by a particular form type, the variables for unused scales are filled with 0's or are blank. Scales that are used but are not calculated because too many items are missing are filled with 9's or are blank. **If more than 20 Problem items are missing, no T-scores or Percentiles are produced.**

Scored output for current norms do not include ICC values or Clinical T scores.

Pos	Variable	Type	Len	Description
1	Subjectno	I	12	RTS Internal Subject Number
2	ID	C	12	Subject Identification Number
3	Identifier1	C	15	RTS Identifier1 information
4	Identifier2	C	20	RTS Identifier2 information
5	Gender	C	1	Subject Gender (M, F)
6	Formver	C	4	Version of form & items
7	Dataver	C	4	Version of norms to be applied for scoring
8	Formno	I	10	RTS Internal Form Number
9	Formid	C	3	Not used by RTS
10	Type	C	3	Form Type: CBC=CBCL/6-18; YSR; TRF=TRF/6-18; C15=CBCL/1½-5; T15=CTRF/1½-5; ASR=ASR/18-59; ABC=ABCL/18-59; OAS=OASR/60-90+; OAB=OABCL/60-90+; TOF=TOF/2-18
11	Age	C	3	Subject Age (in years)
12	Agemonths	C	2	Subject Age (in months) (C15, T15)
13	Sc1name	C	30	Scale 1 Label (see end of Section for label description)
14	Sc1raw	I	10	Scale 1 Raw Total Score
15	Sc1t	I	10	Scale 1 T Score
16	Sc1pct	I	10	Scale 1 Percentile
17	Sc2name	C	30	Scale 2 Label (see end of Section for label description)
18	Sc2raw	I	10	Scale 2 Raw Total Score
19	Sc2t	I	10	Scale 2 T Score
20	Sc2pct	I	10	Scale 2 Percentile
21	Sc3name	C	30	Scale 3 Label (see end of Section for label description)

22	Sc3raw	I	10	Scale 3 Raw Total Score
23	Sc3t	I	10	Scale 3 T Score
24	Sc3pct	I	10	Scale 3 Percentile
25	Sc4name	C	30	Scale 4 Label (see end of Section for label description)
26	Sc4raw	I	10	Scale 4 Raw Total Score
27	Sc4t	I	10	Scale 4 T Score
28	Sc4pct	I	10	Scale 4 Percentile
29	Sc5name	C	30	Scale 5 Label (see end of Section for label description)
30	Sc5raw	I	10	Scale 5 Raw Total Score
31	Sc5t	I	10	Scale 5 T Score
32	Sc5pct	I	10	Scale 5 Percentile
33	Sc6name	C	30	Scale 6 Label (see end of Section for label description)
34	Sc6raw	I	10	Scale 6 Raw Total Score
35	Sc6t	I	10	Scale 6 T Score
36	Sc6pct	I	10	Scale 6 Percentile
37	Sc7name	C	30	Scale 7 Label (see end of Section for label description)
38	Sc7raw	I	10	Scale 7 Raw Total Score
39	Sc7t	I	10	Scale 7 T Score
40	Sc7pct	I	10	Scale 7 Percentile
41	Sc8name	C	30	Scale 8 Label (see end of Section for label description)
42	Sc8raw	I	10	Scale 8 Raw Total Score
43	Sc8t	I	10	Scale 8 T Score
44	Sc8pct	I	10	Scale 8 Percentile
45	Sc9name	C	30	Scale 9 Label (see end of Section for label description)
46	Sc9raw	I	10	Scale 9 Raw Total Score
47	Sc9t	I	10	Scale 9 T Score
48	Sc9pct	I	10	Scale 9 Percentile
49	Sc10name	C	30	Scale 10 Label (see end of Section for label description)
50	Sc10raw	I	10	Scale 10 Raw Total Score
51	Sc10t	I	10	Scale 10 T Score
52	Sc10pct	I	10	Scale 10 Percentile

53	Sc11name	C	30	Scale 11 Label (see end of Section for label description)
54	Sc11raw	I	10	Scale 11 Raw Total Score
55	Sc11t	I	10	Scale 11 T Score
56	Sc11pct	I	10	Scale 11 Percentile
57	Sc12name	C	30	Scale 12 Label (see end of Section for label description)
58	Sc12raw	I	10	Scale 12 Raw Total Score
59	Sc12t	I	10	Scale 12 T Score
60	Sc12pct	I	10	Scale 12 Percentile
61	Sc13name	C	30	Scale 13 Label (see end of Section for label description)
62	Sc13raw	I	10	Scale 13 Raw Total Score
63	Sc13t	I	10	Scale 13 T Score
64	Sc13pct	I	10	Scale 13 Percentile
65	Sc14name	C	30	Scale 14 Label (see end of Section for label description)
66	Sc14raw	I	10	Scale 14 Raw Total Score
67	Sc14t	I	10	Scale 14 T Score
68	Sc14pct	I	10	Scale 14 Percentile
69	Sc15name	C	30	Scale 15 Label (see end of Section for label description)
70	Sc15raw	I	10	Scale 15 Raw Total Score
71	Sc15t	I	10	Scale 15 T Score
72	Sc15pct	I	10	Scale 15 Percentile
73	Comp1name	C	30	Competence Scale 1 Label (CBC, YSR) (see end of Section for label description)
74	Comp1raw	N	6,1	Competence Scale 1 Raw Total Score (CBC, YSR)
75	Comp1t	I	10	Competence Scale 1 T Score (CBC, YSR)
76	Comp1pct	I	10	Competence Scale 1 Percentile (CBC, YSR)
77	Comp2name	C	30	Competence Scale 2 Label (CBC, YSR) (see end of Section for label description)
78	Comp2raw	N	6,1	Competence Scale 2 Raw Total Score (CBC, YSR)
79	Comp2t	I	10	Competence Scale 2 T Score (CBC, YSR)
80	Comp2pct	I	10	Competence Scale 2 Percentile (CBC, YSR)
81	Comp3name	C	30	Competence Scale 3 Label (CBC, YSR) (see end of Section for label description)
82	Comp3raw	N	6,1	Competence Scale 3 Raw Total Score (CBC, YSR)
83	Comp3t	I	10	Competence Scale 3 T Score (CBC, YSR)

84	Comp3pct	I	10	Competence Scale 3 Percentile (CBC, YSR)
85	Comp4name	C	30	Competence Scale 4 Label (CBC, YSR) (see end of Section for label description)
86	Comp4raw	N	6,1	Competence Scale 4 Raw Total Score (CBC, YSR)
87	Comp4t	I	10	Competence Scale 4 T Score (CBC, YSR)
88	Comp4pct	I	10	Competence Scale 4 Percentile (CBC, YSR)
89	Adap1name	C	30	Adaptive Functioning Scale 1 Label (TRF, ASR, ABC, OAS, OAB) (see end of Section for label description)
90	Adap1raw	N	6,1	Adaptive Functioning Scale 1 Raw Total Score (TRF, ASR, ABC, OAS, OAB)
91	Adap1t	I	10	Adaptive Functioning Scale 1 T Score (TRF, ASR, ABC, OAS, OAB)
92	Adap1pct	I	10	Adaptive Functioning Scale 1 Percentile (TRF, ASR, ABC, OAS, OAB)
93	Adap2name	C	30	Adaptive Functioning Scale 2 Label (TRF, ASR, ABC, OAS, OAB) (see end of Section for label description)
94	Adap2raw	N	6,1	Adaptive Functioning Scale 2 Raw Total Score (TRF, ASR, ABC, OAS, OAB)
95	Adap2t	I	10	Adaptive Functioning Scale 2 T Score (TRF, ASR, ABC, OAS, OAB)
96	Adap2pct	I	10	Adaptive Functioning Scale 2 Percentile (TRF, ASR, ABC, OAS, OAB)
97	Adap3name	C	30	Adaptive Functioning Scale 3 Label (TRF, ASR, OAS, OAB) (see end of Section for label description)
98	Adap3raw	N	6,1	Adaptive Functioning Scale 3 Raw Total Score (TRF, ASR, OAS, OAB)
99	Adap3t	I	10	Adaptive Functioning Scale 3 T Score (TRF, ASR, OAS, OAB)
100	Adap3pct	I	10	Adaptive Functioning Scale 3 Percentile (TRF, ASR, OAS, OAB)
101	Adap4name	C	30	Adaptive Functioning Scale 4 Label (TRF, ASR) (see end of Section for label description)
102	Adap4raw	N	6,1	Adaptive Functioning Scale 4 Raw Total Score (TRF, ASR)
103	Adap4t	I	10	Adaptive Functioning Scale 4 T Score (TRF, ASR)
104	Adap4pct	I	10	Adaptive Functioning Scale 4 Percentile (TRF, ASR)
105	Adap5name	C	30	Adaptive Functioning Scale 5 Label (TRF, ASR) (see end of Section for label description)
106	Adap5raw	N	6,1	Adaptive Functioning Scale 5 Raw Total Score (TRF, ASR)
107	Adap5t	I	10	Adaptive Functioning Scale 5 T Score (TRF, ASR)
108	Adap5pct	I	10	Adaptive Functioning Scale 5 Percentile (TRF, ASR)
109	Adap6name	C	30	Adaptive Functioning Scale 6 Label (TRF, ASR) (see end of Section for label description)
110	Adap6raw	N	6,1	Adaptive Functioning Scale 6 Combined Score (TRF, ASR)
111	Adap6t	I	10	Adaptive Functioning Scale 6 T Score (TRF, ASR)
112	Adap6pct	I	10	Adaptive Functioning Scale 6 Percentile (TRF, ASR)
113	Sub1name	C	30	Substance Use Scale 1 Name (ASR, ABC) (see end of Section for label description)

114	Subuse1raw	I	10	Substance Use Scale 1 Raw Total Score (ASR, ABC)
115	Subuse1t	I	10	Substance Use Scale 1 T Score (ASR, ABC)
116	Subuse1pct	I	10	Substance Use Scale 1 Percentile (ASR, ABC)
117	Sub2name	C	30	Substance Use Scale 2 Name (ASR, ABC) (see end of Section for label description)
118	Subuse2raw	I	10	Substance Use Scale 2 Raw Total Score (ASR, ABC)
119	Subuse2t	I	10	Substance Use Scale 2 T Score (ASR, ABC)
120	Subuse2pct	I	10	Substance Use Scale 2 Percentile (ASR, ABC)
121	Sub3name	C	30	Substance Use Scale 3 Name (ASR, ABC) (see end of Section for label description)
122	Subuse3raw	I	10	Substance Use Scale 3 Raw Total Score (ASR, ABC)
123	Subuse3t	I	10	Substance Use Scale 3 T Score (ASR, ABC)
124	Subuse3pct	I	10	Substance Use Scale 3 Percentile (ASR, ABC)
125	Sub4name	C	30	Substance Use Scale 4 Name (ASR, ABC)
126	Subuse4raw	N	6,2	Substance Use Scale 4 Raw Combined Score (ASR, ABC) (see end of Section for label description)
127	Subuse4t	I	10	Substance Use Scale 4 T Score (ASR, ABC)
128	Subuse4pct	I	10	Substance Use Scale 4 Percentile (ASR, ABC)
129	Compact1	N	6,1	Competence Activities Scale - Number of sports (CBC, YSR)
130	Compact2	N	6,1	Competence Activities Scale - Mean participation in sports (CBC, YSR)
131	Compact3	N	6,1	Competence Activities Scale - Mean participation in nonsports (CBC, YSR)
132	Compact4	N	6,1	Competence Activities Scale - Number of jobs (CBC, YSR)
133	Compact5	N	6,1	Competence Activities Scale - Mean job quality (CBC, YSR)
134	Compact6	N	6,1	Competence Activities Scale - Number of nonsports (CBC, YSR)
135	Compsoc1	N	6,1	Competence Social Scale - Number of organizations (CBC, YSR)
136	Compsoc2	N	6,1	Competence Social Scale - Mean participation in organizations (CBC, YSR)
137	Compsoc3	N	6,1	Competence Social Scale - Number of friends (CBC, YSR) (see key Appendix B)
138	Compsoc4	N	6,1	Competence Social Scale - Time with friends (CBC, YSR) (see key Appendix B)
139	Compsoc5	N	6,1	Competence Social Scale - Behave w/others (CBC, YSR) (see key Appendix B)
140	Compsoc6	N	6,1	Competence Social Scale - Behave alone (CBC, YSR) (see key Appendix B)
141	Compsch1	N	6,1	Competence Academic Scale - Mean performance (CBC, YSR)
142	Compsch2	N	6,1	Competence Academic Scale - Special class (CBC) (see key Appendix B)
143	Compsch3	N	6,1	Competence Academic Scale - Repeated grade (CBC) (see key Appendix B)

144	Compsch4	N	6,1	Competence Academic Scale - School problems (CBC) (see keyAppendix B)
145	DSM1name	C	30	DSM Scale 1 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF) (see end of Section for label description)
146	DSM1raw	I	10	DSM 1 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
147	DSM1t	I	10	DSM Scale 1 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
148	DSM1pct	I	10	DSM Scale 1 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
149	DSM2name	C	30	DSM Scale 2 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF) (see end of Section for label description)
150	DSM2raw	I	10	DSM 2 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
151	DSM2t	I	10	DSM Scale 2 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
152	DSM2pct	I	10	DSM Scale2 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
153	DSM3name	C	30	DSM Scale 3 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF) (see end of Section for label description)
154	DSM3raw	I	10	DSM 3 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
155	DSM3t	I	10	DSM Scale 3 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
156	DSM3pct	I	10	DSM Scale 3 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
157	DSM4name	C	30	DSM Scale 4 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB) (see end of Section for label description)
158	DSM4raw	I	10	DSM 4 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
159	DSM4t	I	10	DSM Scale 4 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
160	DSM4pct	I	10	DSM Scale 4 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
161	DSM5name	C	30	DSM Scale 5 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB) (see end of Section for label description)
162	DSM5raw	I	10	DSM 5 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
163	DSM5t	I	10	DSM Scale 5 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
164	DSM5pct	I	10	DSM Scale 5 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
165	DSM6name	C	30	DSM Scale 6 Label (CBC,YSR,TRF,ASR,ABC,OAS,OAB) (see end of Section for label description)
166	DSM6raw	I	10	DSM 6 Scale Raw Score (CBC,YSR,TRF,ASR,ABC,OAS,OAB)
167	DSM6t	I	10	DSM Scale 6 T Score (CBC,YSR,TRF,ASR,ABC,OAS,OAB)
168	DSM6pct	I	10	DSM Scale6 Percentile (CBC,YSR,TRF,ASR,ABC,OAS,OAB)
169	DSM7name	C	30	DSM Scale 7 Label (TRF,ASR,ABC) (see end of Section for label description)
170	DSM7raw	I	10	DSM 7 Scale Raw Score (TRF,ASR,ABC)
171	DSM7t	I	10	DSM Scale 7 T Score (none)
172	DSM7pct	I	10	DSM Scale 7 Percentile (TRF,ASR,ABC)

173	DSM8name	C	30	DSM Scale 8 Label (TRF,ASR,ABC) (see end of Section for label description)
174	DSM8raw	I	10	DSM 8 Scale Raw Score (TRF,ASR,ABC)
175	DSM8t	I	10	DSM Scale 8 T Score (none)
176	DSM8pct	I	10	DSM Scale 8 Percentile (TRF,ASR,ABC)
177	LDSal	N	5,2	LDS Average Length of Phrases (C15)
178	LDSalpct	I	10	LDS Average Length of Phrases Percentile (C15)
179	LDSvc	I	10	LDS Vocabulary Score (C15) If no LDS entered, value = 00
180	LDSvcpct	I	10	LDS Vocabulary Score Percentile (C15)

**KEY TO SCALE NAMES
FOR CURRENT ASEBA FORM VERSIONS**

Problem Scales	CBCL/6-18, YSR, TRF/6-18:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Withdrawn/Depressed
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Social Problems
<i>scale5name</i>	Thought Problems
<i>scale6name</i>	Attention Problems (see subscales for TRF)
<i>scale7name</i>	Rule-breaking Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Internalizing
<i>scale10name</i>	Externalizing
<i>scale11name</i>	Total Problems
<i>scale12name</i>	<i>empty</i>
<i>scale13name</i>	Inattention subscale (TRF only)
<i>scale14name</i>	Hyperactivity-Impulsivity subscale (TRF only)

Problem Scales	CBCL/1½-5, CTRF/1½-5:
<i>scale1name</i>	Emotionally Reactive
<i>scale2name</i>	Anxious/Depressed
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Withdrawn
<i>scale5name</i>	Sleep Problems
<i>scale6name</i>	Attention Problems
<i>scale7name</i>	Rule-breaking Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Internalizing
<i>scale10name</i>	Externalizing
<i>scale11name</i>	Total Problems

Problem Scales	ASR/18-59, ABCL/18-59:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Withdrawn
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Thought Problems
<i>scale5name</i>	Attention Problems
<i>scale6name</i>	Aggressive Behavior
<i>scale7name</i>	Rule-breaking Behavior
<i>scale8name</i>	Intrusive
<i>scale9name</i>	Critical Items
<i>scale10name</i>	Internalizing
<i>scale11name</i>	Externalizing
<i>scale12name</i>	Total Problems
Problem Scales	OASR/60-90+, OABCL/60-90+:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Worries
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Functional Impairment
<i>scale5name</i>	Memory Cognition Problems
<i>scale6name</i>	Thought Problems
<i>scale7name</i>	Irritable/Disinhibited
<i>scale8name</i>	Critical Items
<i>scale9name</i>	Total Problems
Problem Scales	TOF/2-18:
<i>scale1name</i>	Withdrawn/Depressed
<i>scale2name</i>	Language/Thought Problems
<i>scale3name</i>	Anxious
<i>scale4name</i>	Oppositional
<i>scale5name</i>	Attention Problems
<i>scale6name</i>	Internalizing
<i>scale7name</i>	Externalizing
<i>scale8name</i>	Total Problems
DSM Scales	CBCL/6-18, YSR, TRF/6-18:
<i>dsm1name</i>	Affective Problems
<i>dsm2name</i>	Anxiety Problems
<i>dsm3name</i>	Somatic Problems
<i>dsm4name</i>	Attention Deficit/Hyperactivity Problems (see subscales for TRF)
<i>dsm5name</i>	Oppositional/Defiant Problems
<i>dsm6name</i>	Conduct Problems
<i>dsm7name</i>	Inattention subscale (TRF only)
<i>dsm8name</i>	Hyperactivity-Impulsivity subscale (TRF only)

DSM Scales

dsm1name
dsm2name
dsm3name
dsm4name
dsm5name

CBCL/1½-5, CTRF/1½-5:

Affective Problems
 Anxiety Problems
 Pervasive Developmental Problems
 Attention Deficit/Hyperactivity Problems
 Oppositional/Defiant Problems

DSM Scales

dsm1name
dsm2name
dsm3name
dsm4name
dsm5name
dsm6name
dsm7name
dsm8name

ASR/18-59, ABCL/18-59:

Depressive Problems
 Anxiety Problems
 Somatic Problems
 Avoidant Personality Problems
 AD/H Problems (see subscales)
 Antisocial Personality Problems
 Inattention subscale
 Hyperactivity-Impulsivity subscale

DSM Scales

dsm1name
dsm2name
dsm3name
dsm4name
dsm5name
dsm6name

OASR/60-90+, OABCL/60-90+:

Depressive Problems
 Anxiety Problems
 Somatic Problems
 Dementia Problems
 Psychotic Problems
 Antisocial Personality Problems

DSM Scales

dsm1name
dsm2name
dsm3name

TOF/2-18:

Attention Deficit/Hyperactivity Problems
 Inattention subscale
 Hyperactivity-Impulsivity subscale

Competence Scales

Comp1name
Comp2name
Comp3name
Comp4name

CBCL/6-18:

Activities
 Social
 School
 Total Competence

YSR:

Activities
 Social
 Academic Performance
 Total Competence

Adaptive Functioning Scales:

Adap1name
Adap2name
Adap3name
Adap4name
Adap5name
Adap6name

TRF/6-18:

Academic Performance
 Working Hard
 Behaving
 Learning
 Happy
 Sum: Adap2name-Adap5name

Adaptive Functioning Scales:*Adap1name**Adap2name**Adap3name**Adap4name**Adap5name**Adap6name***Adaptive Functioning Scales:***Adap1name**Adap2name**Adap3name***Substance Use Scales:***Sub1name**Sub2name**Sub3name**Sub4name***ABCL/18-59, ASR/18-59:**

Friends

Spouse/Partner

Family (ASR only)

Job (ASR only)

Education (ASR only)

Mean Adaptive (ASRonly)

OABCL/60-90+, OASR/60-90+:

Friends

Spouse/Partner

Personal Strengths

ABCL/18-59, ASR/18-59:

Tobacco

Alcohol

Drugs

Mean Substance Use

**RTS STANDARD OUTPUT FOR
LEGACY ASEBA FORM VERSIONS & NORMS**

Variable definitions & descriptions.

All forms have fewer than the 15 scales listed for scored data. If scales are not used by a particular form type, the variables for unused scales are filled with 0's or are blank. Scales that are used but are not calculated because too many items are missing are filled with 9's or are blank. **If more than 20 Problem items are missing, no T-scores or Percentiles are produced.**

***Scored output for legacy norms do not include DSM scores or LDS scores.
Legacy output does include ICC scores and Clinical T scores.***

Pos	Variable	Type	Len	Description
1	Subjectno	I	12	RTS Internal Subject Number
2	ID	C	12	Subject Identification Number
3	Identifier1	C	15	RTS Identifier1 information
4	Identifier2	C	20	RTS Identifier2 information
5	Gender	C	1	Subject Gender (M, F)
6	Formver	C	4	Version of form & items
7	Dataver	C	4	Version of norms to be applied for scoring
8	Formno	I	10	RTS Internal Form Number
9	Formid	C	3	Not used by RTS
10	Type	C	3	Form Type: CBC=CBCL/4-18; YSR; TRF=TRF/5-18; C23=CBCL/2-3; T25=CTRF/2-5; YAS=YASR; YAB=YABCL
11	Age	C	3	Subject Age (in years)
12	Agemonths	C	2	Subject Age (in months) (C23, T25)
13	Sc1name	C	30	Scale 1 Label (see end of Section for label description)
14	Sc1raw	I	10	Scale 1 Raw Total Score
15	Sc1t	I	10	Scale 1 T Score
16	Sc1clint	N	7,4	Scale 1 Clinical T Score (legacy CBC,TRF, & YSR)
17	Sc1pct	I	10	Scale 1 Percentile
18	Sc2name	C	30	Scale 2 Label (see end of Section for label description)
19	Sc2raw	I	10	Scale 2 Raw Total Score
20	Sc2t	I	10	Scale 2 T Score
21	Sc2clint	N	7,4	Scale 2 Clinical T Score (legacy CBC,TRF, & YSR)

22	Sc2pct	I	10	Scale 2 Percentile
23	Sc3name	C	30	Scale 3 Label (see end of Section for label description)
24	Sc3raw	I	10	Scale 3 Raw Total Score
25	Sc3t	I	10	Scale 3 T Score
26	Sc3clint	N	7,4	Scale 3 Clinical T Score (legacy CBC,TRF, & YSR)
27	Sc3pct	I	10	Scale 3 Percentile
28	Sc4name	C	30	Scale 4 Label (see end of Section for label description)
29	Sc4raw	I	10	Scale 4 Raw Total Score
30	Sc4t	I	10	Scale 4 T Score
31	Sc4clint	N	7,4	Scale 4 Clinical T Score (legacy CBC,TRF, & YSR)
32	Sc4pct	I	10	Scale 4 Percentile
33	Sc5name	C	30	Scale 5 Label (see end of Section for label description)
34	Sc5raw	I	10	Scale 5 Raw Total Score
35	Sc5t	I	10	Scale 5 T Score
36	Sc5clint	N	7,4	Scale 5 Clinical T Score (legacy CBC,TRF, & YSR)
37	Sc5pct	I	10	Scale 5 Percentile
38	Sc6name	C	30	Scale 6 Label (see end of Section for label description)
39	Sc6raw	I	10	Scale 6 Raw Total Score
40	Sc6t	I	10	Scale 6 T Score
41	Sc6clint	N	7,4	Scale 6 Clinical T Score (legacy CBC,TRF, & YSR)
42	Sc6pct	I	10	Scale 6 Percentile
43	Sc7name	C	30	Scale 7 Label (see end of Section for label description)
44	Sc7raw	I	10	Scale 7 Raw Total Score
45	Sc7t	I	10	Scale 7 T Score
46	Sc7clint	N	7,4	Scale 7 Clinical T Score (legacy CBC,TRF, & YSR)
47	Sc7pct	I	10	Scale 7 Percentile
48	Sc8name	C	30	Scale 8 Label (see end of Section for label description)
49	Sc8raw	I	10	Scale 8 Raw Total Score
50	Sc8t	I	10	Scale 8 T Score
51	Sc8clint	N	7,4	Scale 8 Clinical T Score (legacy CBC,TRF, & YSR)
52	Sc8pct	I	10	Scale 8 Percentile

53	Sc9name	C	30	Scale 9 Label (see end of Section for label description)
54	Sc9raw	I	10	Scale 9 Raw Total Score
55	Sc9t	I	10	Scale 9 T Score
56	Sc9clint	N	7,4	Scale 9 Clinical T Score
57	Sc9pct	I	10	Scale 9 Percentile
58	Sc10name	C	30	Scale 10 Label (see end of Section for label description)
59	Sc10raw	I	10	Scale 10 Raw Total Score
60	Sc10t	I	10	Scale 10 T Score
61	Sc10clint	N	7,4	Scale 10 Clinical T Score
62	Sc10pct	I	10	Scale 10 Percentile
63	Sc11name	C	30	Scale 11 Label (see end of Section for label description)
64	Sc11raw	I	10	Scale 11 Raw Total Score
65	Sc11t	I	10	Scale 11 T Score
66	Sc11clint	N	7,4	Scale 11 Clinical T Score
67	Sc11pct	I	10	Scale 11 Percentile
68	Sc12name	C	30	Scale 12 Label (see end of Section for label description)
69	Sc12raw	I	10	Scale 12 Raw Total Score
70	Sc12t	I	10	Scale 12 T Score
71	Sc12clint	N	7,4	Scale 12 Clinical T Score
72	Sc12pct	I	10	Scale 12 Percentile
73	Sc13name	C	30	Scale 13 Label (see end of Section for label description)
74	Sc13raw	I	10	Scale 13 Raw Total Score
75	Sc13t	I	10	Scale 13 T Score
76	Sc13clint	N	7,4	Scale 13 Clinical T Score
77	Sc13pct	I	10	Scale 13 Percentile
78	Sc14name	C	30	Scale 14 Label (see end of Section for label description)
79	Sc14raw	I	10	Scale 14 Raw Total Score
80	Sc14t	I	10	Scale 14 T Score
81	Sc14clint	N	7,4	Scale 14 Clinical T Score
82	Sc14pct	I	10	Scale 14 Percentile
83	Sc15name	C	30	Scale 15 Label (see end of Section for label description)

84	Sc15raw	I	10	Scale 15 Raw Total Score
85	Sc15t	I	10	Scale 15 T Score
86	Sc15clint	N	7,4	Scale 15 Clinical T Score
87	Sc15pct	I	10	Scale 15 Percentile
88	Icc1	N	6,3	Intraclass Correlation to Profile Type 1 (legacy CBC,TRF,YSR)
89	Icc1Sig	I	10	ICC 1 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
90	Icc2	N	6,3	Intraclass Correlation to Profile Type 2 (legacy CBC,TRF,YSR)
91	Icc2Sig	I	10	ICC 2 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
92	Icc3	N	6,3	Intraclass Correlation to Profile Type 3 (legacy CBC,TRF,YSR)
93	Icc3Sig	I	10	ICC 3 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
94	Icc4	N	6,3	Intraclass Correlation to Profile Type 4 (legacy CBC,TRF,YSR)
95	Icc4Sig	I	10	ICC 4 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
96	Icc5	N	6,3	Intraclass Correlation to Profile Type 5 (legacy CBC,TRF,YSR)
97	Icc5Sig	I	10	ICC 5 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
98	Icc6	N	6,3	Intraclass Correlation to Profile Type 6 (legacy CBC,TRF,YSR)
99	Icc6Sig	I	10	ICC 6 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
100	Icc7	N	6,3	Intraclass Correlation to Profile Type 7 (legacy CBC,TRF,YSR)
101	Icc7Sig	I	10	ICC 7 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
102	Icc8	N	6,3	Intraclass Correlation to Profile Type 8 (legacy CBC,TRF,YSR)
103	Icc8Sig	I	10	ICC 8 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
104	Comp1name	C	30	Competence Scale 1 Label (CBC, YSR) (see end of Section for label description)
105	Comp1raw	N	6,1	Competence Scale 1 Raw Total Score (CBC, YSR)
106	Comp1t	I	10	Competence Scale 1 T Score (CBC, YSR)
107	Comp1pct	I	10	Competence Scale 1 Percentile (CBC, YSR)
108	Comp2name	C	30	Competence Scale 2 Label (CBC, YSR) (see end of Section for label description)
109	Comp2raw	N	6,1	Competence Scale 2 Raw Total Score (CBC, YSR)
110	Comp2t	I	10	Competence Scale 2 T Score (CBC, YSR)
111	Comp2pct	I	10	Competence Scale 2 Percentile (CBC, YSR)
112	Comp3name	C	30	Competence Scale 3 Label (CBC, YSR) (see end of Section for label description)
113	Comp3raw	N	6,1	Competence Scale 3 Raw Total Score (CBC, YSR)
114	Comp3t	I	10	Competence Scale 3 T Score (CBC, YSR)

115	Comp3pct	I	10	Competence Scale 3 Percentile (CBC, YSR)
116	Comp4name	C	30	Competence Scale 4 Label (CBC, YSR) (see end of Section for label description)
117	Comp4raw	N	6,1	Competence Scale 4 Raw Total Score (CBC, YSR)
118	Comp4t	I	10	Competence Scale 4 T Score (CBC, YSR)
119	Comp4pct	I	10	Competence Scale 4 Percentile (CBC, YSR)
120	Adap1name	C	30	Adaptive Functioning Scale 1 Label (TRF, YAS) (see end of Section for label description)
121	Adap1raw	N	6,1	Adaptive Functioning Scale 1 Raw Total Score (TRF, YAS)
122	Adap1t	I	10	Adaptive Functioning Scale 1 T Score (TRF, YAS)
123	Adap1pct	I	10	Adaptive Functioning Scale 1 Percentile (TRF, YAS)
124	Adap2name	C	30	Adaptive Functioning Scale 2 Label (TRF, YAS) (see end of Section for label description)
125	Adap2raw	N	6,1	Adaptive Functioning Scale 2 Raw Total Score (TRF, YAS)
126	Adap2t	I	10	Adaptive Functioning Scale 2 T Score (TRF, YAS)
127	Adap2pct	I	10	Adaptive Functioning Scale 2 Percentile (TRF, YAS)
128	Adap3name	C	30	Adaptive Functioning Scale 3 Label (TRF, YAS) (see end of Section for label description)
129	Adap3raw	N	6,1	Adaptive Functioning Scale 3 Raw Total Score (TRF, YAS)
130	Adap3t	I	10	Adaptive Functioning Scale 3 T Score (TRF, YAS)
131	Adap3pct	I	10	Adaptive Functioning Scale 3 Percentile (TRF, YAS)
132	Adap4name	C	30	Adaptive Functioning Scale 4 Label (TRF, YAS) (see end of Section for label description)
133	Adap4raw	N	6,1	Adaptive Functioning Scale 4 Raw Total Score (TRF, YAS)
134	Adap4t	I	10	Adaptive Functioning Scale 4 T Score (TRF, YAS)
135	Adap4pct	I	10	Adaptive Functioning Scale 4 Percentile (TRF, YAS)
136	Adap5name	C	30	Adaptive Functioning Scale 5 Label (TRF, YAS)
137	Adap5raw	N	6,1	Adaptive Functioning Scale 5 Raw Total Score (TRF, YAS)
138	Adap5t	I	10	Adaptive Functioning Scale 5 T Score (TRF, YAS)
139	Adap5pct	I	10	Adaptive Functioning Scale 5 Percentile (TRF, YAS)
140	Adap6name	C	30	Adaptive Functioning Scale 6 Label (TRF, YAS)
141	Adap6raw	N	6,1	Adaptive Functioning Scale 6 Combined Score (TRF, YAS)
142	Adap6t	I	10	Adaptive Functioning Scale 6 T Score (TRF, YAS)
143	Adap6pct	I	10	Adaptive Functioning Scale 6 Percentile (TRF, YAS)
144	Sub1name	C	30	Substance Use Scale 1 Name (YAS) (see end of Section for label description)
145	Subuse1raw	I	10	Substance Use Scale 1 Raw Total Score (YAS)

146	Subuse1t	I	10	Substance Use Scale 1 T Score (YAS)
147	Subuse1pct	I	10	Substance Use Scale 1 Percentile (YAS)
148	Sub2name	C	30	Substance Use Scale 2 Name (YAS) (see end of Section for label description)
149	Subuse2raw	I	10	Substance Use Scale 2 Raw Total Score (YAS)
150	Subuse2t	I	10	Substance Use Scale 2 T Score (YAS)
151	Subuse2pct	I	10	Substance Use Scale 2 Percentile (YAS)
152	Sub3name	C	30	Substance Use Scale 3 Name (YAS) (see end of Section for label description)
153	Subuse3raw	I	10	Substance Use Scale 3 Raw Total Score (YAS)
154	Subuse3t	I	10	Substance Use Scale 3 T Score (YAS)
155	Subuse3pct	I	10	Substance Use Scale 3 Percentile (YAS)
156	Sub4name	C	30	Substance Use Scale 4 Name (YAS) (see end of Section for label description)
157	Subuse4raw	N	6,2	Substance Use Scale 4 Raw Combined Score (YAS)
158	Subuse4t	I	10	Substance Use Scale 4 T Score (YAS)
159	Subuse4pct	I	10	Substance Use Scale 4 Percentile (YAS)
160	Compact1	N	6,1	Competence Activities Scale - Number of sports (CBC, YSR)
161	Compact2	N	6,1	Competence Activities Scale - Mean participation in sports (CBC, YSR)
162	Compact3	N	6,1	Competence Activities Scale - Mean participation in nonsports (CBC, YSR)
163	Compact4	N	6,1	Competence Activities Scale - Number of jobs (CBC, YSR)
164	Compact5	N	6,1	Competence Activities Scale - Mean job quality (CBC, YSR)
165	Compact6	N	6,1	Competence Activities Scale - Number of nonsports (CBC, YSR)
166	Compsoc1	N	6,1	Competence Social Scale - Number of organizations (CBC, YSR)
167	Compsoc2	N	6,1	Competence Social Scale - Mean participation in organizations (CBC, YSR)
168	Compsoc3	N	6,1	Competence Social Scale - Number of friends (CBC, YSR) (see key Appendix B)
169	Compsoc4	N	6,1	Competence Social Scale - Time with friends (CBC, YSR) (see key Appendix B)
170	Compsoc5	N	6,1	Competence Social Scale - Behave w/others (CBC, YSR) (see key Appendix B)
171	Compsoc6	N	6,1	Competence Social Scale - Behave alone (CBC, YSR) (see key Appendix B)
172	Compsch1	N	6,1	Competence Academic Scale - Mean performance (CBC, YSR)
173	Compsch2	N	6,1	Competence Academic Scale - Special class (CBC) (see key Appendix B)
174	Compsch3	N	6,1	Competence Academic Scale - Repeated grade (CBC) (see key Appendix B)
175	Compsch4	N	6,1	Competence Academic Scale - School problems (CBC) (see key Appendix B)

**KEY TO SCALE NAMES
FOR LEGACY ASEBA FORM VERSIONS**

Problem Scales	CBCL/4-18, YSR:
<i>scale1name</i>	Withdrawn
<i>scale2name</i>	Somatic Complaints
<i>scale3name</i>	Anxious/Depressed
<i>scale4name</i>	Social Problems
<i>scale5name</i>	Thought Problems
<i>scale6name</i>	Attention Problems
<i>scale7name</i>	Delinquent Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Sex Problems (CBCL, ages 4-11 only)
<i>scale9name</i>	Self-Destructive/Identity (YSR, boys only)
<i>scale10name</i>	Internalizing
<i>scale11name</i>	Externalizing
<i>scale12name</i>	Total Problems
Problem Scales	TRF/5-18:
<i>scale1name</i>	Withdrawn
<i>scale2name</i>	Somatic Complaints
<i>scale3name</i>	Anxious/Depressed
<i>scale4name</i>	Social Problems
<i>scale5name</i>	Thought Problems
<i>scale6name</i>	Attention Problems
<i>scale7name</i>	Delinquent Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Internalizing
<i>scale10name</i>	Externalizing
<i>scale11name</i>	Total Problems
<i>scale12name</i>	<i>empty</i>
<i>scale13name</i>	Inattention subscale
<i>scale14name</i>	Hyperactivity-Impulsivity subscale
Problem Scales	CBCL/2-3:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Withdrawn
<i>scale3name</i>	Sleep Problems
<i>scale4name</i>	Somatic Problems
<i>scale5name</i>	Aggressive Behavior
<i>scale6name</i>	Destructive Behavior
<i>scale7name</i>	Internalizing
<i>scale8name</i>	Externalizing
<i>scale9name</i>	Total Problems

Problem Scales

scale1name
scale2name
scale3name
scale4name
scale5name
scale6name
scale7name
scale8name
scale9sname
scale10name

CTRF/2-5:

Anxious/Obsessive
 Withdrawn/Depressed
 Fears
 Somatic Problems
 Immature
 Attention Problems
 Aggressive Behavior
 Internalizing
 Externalizing
 Total Problems

Problem Scales

scale1name
scale2name
scale3name
scale4name
scale5name
scale6name
scale7name
scale8name
scale9name
scale10name
scale11name

YABCL/18-30, YASR/18-30:

Anxious/Depressed
 Withdrawn
 Somatic Complaints
 Thought Problems
 Attention Problems
 Intrusive
 Aggressive Behavior
 Delinquent Behavior
 Internalizing
 Externalizing
 Total Problems

Competence Scales

Comp1name
Comp2name
Comp3name
Comp4name

CBCL/4-18:

Activities
 Social
 School
 Total Competence

YSR:

Activities
 Social
 Academic Performance
 Total Competence

Adaptive Functioning Scales:

Adap1name
Adap2name
Adap3name
Adap4name
Adap5name
Adap6name

TRF/5-18:

Academic Performance
 Working Hard
 Behaving
 Learning
 Happy
 Sum: *Adap2name*-*Adap5name*

Adaptive Functioning Scales:

Adap1name
Adap2name
Adap3name
Adap4name
Adap5name
Adap6name

YASR/18-30:

Friends
 Education
 Job
 Family
 Spouse
 Mean Adaptive

Substance Use Scales:*Sub1name**Sub2name**Sub3name**Sub4name***YASR/18-30:**

Tobacco

Alcohol

Drugs

Mean Substance Use

APPENDIX D

Output for RTS-to-A2S Input

The ASEBA A2S Utility software (sold separately) is a valuable tool that prepares data for analyses using using SPSS®. A2S was originally designed to import raw and scored data that had been exported from the Assessment Data Manager (ADM), ASEBA's PC product. To allow A2S to import data scored by RTS, RTS exports scores in the format accepted by A2S as an input file. A2S can import data only from .CSV files.

All ASEBA data fields for all form types are included in the RTS output file. Many of these fields are not used by the RTS Utility but are expected by A2S. Unused fields will be empty or filled with 0's.

For some form types there are two sets of norms, the norms for the current version of the form and the historical norms for the previous (or legacy) version of the form. A list of forms and norms follows:

Current Versions

Child Behavior Checklist/6-18
Teacher Report Form/6-18
Youth Self-Report (edition 2001)
Child Behavior Checklist/1½-5 + LDS
Caregiver-Teacher Report Form/1½-5
Adult Behavior Checklist/18-59
Adult Self-Report/18-59
Older Adult Behavior Checklist/60-90+
Older Adult Self-Report/60-90+
Test Observation Form

Legacy Versions

Child Behavior Checklist/4-18
Teacher Report Form/5-18
Youth Self-Report (edition 1991)
Child Behavior Checklist/2-3
Caregiver-Teacher Report Form/2-5
Young Adult Behavior Checklist/18-30
Young Adult Self-Report/18-30

If legacy forms are present, RTS will automatically score these forms first with legacy norms, then upgrade the legacy forms internally to current versions and score them again using the current norms. Legacy scores are output in a dedicated file named "LegacyScores.*". Current scores are output in a dedicated file named "CurrentScores.*". You can choose to use one or both sets of output for your purposes.

The format layouts are given below as variable name, variable type, variable length, and variable description. Lengths for variables containing decimal values are represented as x,y, where x is the overall length, including decimal, and y is the number of decimal places. For example, the value 12.3456 would be represented as 7,4.

Variable types:

C = Character

N = Numeric with decimal

I = Numeric, no decimal

D = Date

The “Subject” is the person whose behavior and problems are being assessed. Internal numbers refer to values used by RTS for its own storage.

OUTPUT FORMAT FOR RTS-TO-A2S INPUT

Variable definitions & descriptions.

All forms have fewer than the 15 scales listed for scored data. If scales are not used by a particular form type, the variables for unused scales are filled with 0's or are blank. Scales that are used but are not calculated because too many items are missing are filled with 9's or are blank. **If more than 20 Problem items are missing, no T-scores or Percentiles are produced.**

Pos	Variable	Type	Len	Description
1	Subjectno	I	12	RTS Internal Subject Number
2	ID	C	12	Subject Identification Number
3	Firstname	C	15	RTS Identifier1 information
4	Middlename	C	15	Unused
5	Lastname	C	20	RTS Identifier2 information
6	Othername	C	20	Unused
7	Gender	C	1	Subject Gender (M, F)
8	Dob	D	8-10	Unused
9	Ethniccode	C	2	Unused
10	Formver	C	4	Version of form & items
11	Dataver	C	4	Version of norms applied for scoring
12	Formno	I	10	RTS Internal Form Number
13	Formid	C	3	Unused
14	Type	C	3	Form Type: CBC=CBCL/4-18 & CBCL/6-18; YSR; TRF=TRF/5-18 & TRF/6-18; C23=CBCL/2-3; T25=CTRF/2-5; C15=CBCL/1½-5; T15=CTRF/1½-5; YAS=YASR; YAB=YABCL; ASR=ASR/18-59; ABC=ABCL/18-59; OAS=OASR/60-90+; OAB=OABCL/60-90+; TOF=TOF/2-18
15	Enterdate	D	8-10	Unused

16	Dfo	D	8-10	Unused
17	Age	C	3	Subject Age (in years)
18	Agemonths	C	2	Subject Age (in months) (C23, C15, T25, T15)
19	Educcode	C	3	Unused
20	Fobcode	C	2	Unused
21	Fobgender	C	1	Unused
22	FParentses	C	2	Unused
23	FSubjses	C	2	Unused
24	FSpouseses	C	2	Unused
25	Agencycode	C	3	Unused
26	Clincode	C	3	Unused
27	Sc1name	C	30	Scale 1 Label (see end of Section for label description)
28	Sc1raw	I	10	Scale 1 Raw Total Score
29	Sc1t	I	10	Scale 1 T Score
30	Sc1clint	N	7,4	Scale 1 Clinical T Score (legacy CBC,TRF, & YSR)
31	Sc1pct	I	10	Scale 1 Percentile
32	Sc2name	C	30	Scale 2 Label (see end of Section for label description)
33	Sc2raw	I	10	Scale 2 Raw Total Score
34	Sc2t	I	10	Scale 2 T Score
35	Sc2clint	N	7,4	Scale 2 Clinical T Score (legacy CBC,TRF, & YSR)
36	Sc2pct	I	10	Scale 2 Percentile
37	Sc3name	C	30	Scale 3 Label (see end of Section for label description)
38	Sc3raw	I	10	Scale 3 Raw Total Score
39	Sc3t	I	10	Scale 3 T Score
40	Sc3clint	N	7,4	Scale 3 Clinical T Score (legacy CBC,TRF, & YSR)
41	Sc3pct	I	10	Scale 3 Percentile
42	Sc4name	C	30	Scale 4 Label (see end of Section for label description)
43	Sc4raw	I	10	Scale 4 Raw Total Score
44	Sc4t	I	10	Scale 4 T Score
45	Sc4clint	N	7,4	Scale 4 Clinical T Score (legacy CBC,TRF, & YSR)
46	Sc4pct	I	10	Scale 4 Percentile

47	Sc5name	C	30	Scale 5 Label (see end of Section for label description)
48	Sc5raw	I	10	Scale 5 Raw Total Score
49	Sc5t	I	10	Scale 5 T Score
50	Sc5clint	N	7,4	Scale 5 Clinical T Score (legacy CBC,TRF, & YSR)
51	Sc5pct	I	10	Scale 5 Percentile
52	Sc6name	C	30	Scale 6 Label (see end of Section for label description)
53	Sc6raw	I	10	Scale 6 Raw Total Score
54	Sc6t	I	10	Scale 6 T Score
55	Sc6clint	N	7,4	Scale 6 Clinical T Score (legacy CBC,TRF, & YSR)
56	Sc6pct	I	10	Scale 6 Percentile
57	Sc7name	C	30	Scale 7 Label (see end of Section for label description)
58	Sc7raw	I	10	Scale 7 Raw Total Score
59	Sc7t	I	10	Scale 7 T Score
60	Sc7clint	N	7,4	Scale 7 Clinical T Score (legacy CBC,TRF, & YSR)
61	Sc7pct	I	10	Scale 7 Percentile
62	Sc8name	C	30	Scale 8 Label (see end of Section for label description)
63	Sc8raw	I	10	Scale 8 Raw Total Score
64	Sc8t	I	10	Scale 8 T Score
65	Sc8clint	N	7,4	Scale 8 Clinical T Score (legacy CBC,TRF, & YSR)
66	Sc8pct	I	10	Scale 8 Percentile
67	Sc9name	C	30	Scale 9 Label (see end of Section for label description)
68	Sc9raw	I	10	Scale 9 Raw Total Score
69	Sc9t	I	10	Scale 9 T Score
70	Sc9clint	N	7,4	Scale 9 Clinical T Score
71	Sc9pct	I	10	Scale 9 Percentile
72	Sc10name	C	30	Scale 10 Label (see end of Section for label description)
73	Sc10raw	I	10	Scale 10 Raw Total Score
74	Sc10t	I	10	Scale 10 T Score
75	Sc10clint	N	7,4	Scale 10 Clinical T Score
76	Sc10pct	I	10	Scale 10 Percentile
77	Sc11name	C	30	Scale 11 Label (see end of Section for label description)

78	Sc11raw	I	10	Scale 11 Raw Total Score
79	Sc11t	I	10	Scale 11 T Score
80	Sc11clint	N	7,4	Scale 11 Clinical T Score
81	Sc11pct	I	10	Scale 11 Percentile
82	Sc12name	C	30	Scale 12 Label (see end of Section for label description)
83	Sc12raw	I	10	Scale 12 Raw Total Score
84	Sc12t	I	10	Scale 12 T Score
85	Sc12clint	N	7,4	Scale 12 Clinical T Score
86	Sc12pct	I	10	Scale 12 Percentile
87	Sc13name	C	30	Scale 13 Label (see end of Section for label description)
88	Sc13raw	I	10	Scale 13 Raw Total Score
89	Sc13t	I	10	Scale 13 T Score
90	Sc13clint	N	7,4	Scale 13 Clinical T Score
91	Sc13pct	I	10	Scale 13 Percentile
92	Sc14name	C	30	Scale 14 Label (see end of Section for label description)
93	Sc14raw	I	10	Scale 14 Raw Total Score
94	Sc14t	I	10	Scale 14 T Score
95	Sc14clint	N	7,4	Scale 14 Clinical T Score
96	Sc14pct	I	10	Scale 14 Percentile
97	Sc15name	C	30	Scale 15 Label (see end of Section for label description)
98	Sc15raw	I	10	Scale 15 Raw Total Score
99	Sc15t	I	10	Scale 15 T Score
100	Sc15clint	N	7,4	Scale 15 Clinical T Score
101	Sc15pct	I	10	Scale 15 Percentile
102	Icc1	N	6,3	Intraclass Correlation to Profile Type 1 (legacy CBC,TRF,YSR)
103	Icc1Sig	I	10	ICC 1 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
104	Icc2	N	6,3	Intraclass Correlation to Profile Type 2 (legacy CBC,TRF,YSR)
105	Icc2Sig	I	10	ICC 2 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
106	Icc3	N	6,3	Intraclass Correlation to Profile Type 3 (legacy CBC,TRF,YSR)
107	Icc3Sig	I	10	ICC 3 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
108	Icc4	N	6,3	Intraclass Correlation to Profile Type 4 (legacy CBC,TRF,YSR)

109	Icc4Sig	I	10	ICC 4 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
110	Icc5	N	6,3	Intraclass Correlation to Profile Type 5 (legacy CBC,TRF,YSR)
111	Icc5Sig	I	10	ICC 5 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
112	Icc6	N	6,3	Intraclass Correlation to Profile Type 6 (1991 CBC,TRF,YSR)
113	Icc6Sig	I	10	ICC 6 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
114	Icc7	N	6,3	Intraclass Correlation to Profile Type 7 (1991 CBC,TRF,YSR)
115	Icc7Sig	I	10	ICC 7 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
116	Icc8	N	6,3	Intraclass Correlation to Profile Type 8 (1991 CBC,TRF,YSR)
117	Icc8Sig	I	10	ICC 8 significance (legacy CBC,TRF,YSR) 0=Not sig; 1=Sig
118	Comp1name	C	30	Competence Scale 1 Label (CBC, YSR) (see end of Section for label description)
119	Comp1raw	N	6,1	Competence Scale 1 Raw Total Score (CBC, YSR)
120	Comp1t	I	10	Competence Scale 1 T Score (CBC, YSR)
121	Comp1pct	I	10	Competence Scale 1 Percentile (CBC, YSR)
122	Comp2name	C	30	Competence Scale 2 Label (CBC, YSR) (see end of Section for label description)
123	Comp2raw	N	6,1	Competence Scale 2 Raw Total Score (CBC, YSR)
124	Comp2t	I	10	Competence Scale 2 T Score (CBC, YSR)
125	Comp2pct	I	10	Competence Scale 2 Percentile (CBC, YSR)
126	Comp3name	C	30	Competence Scale 3 Label (CBC, YSR) (see end of Section for label description)
127	Comp3raw	N	6,1	Competence Scale 3 Raw Total Score (CBC, YSR)
128	Comp3t	I	10	Competence Scale 3 T Score (CBC, YSR)
129	Comp3pct	I	10	Competence Scale 3 Percentile (CBC, YSR)
130	Comp4name	C	30	Competence Scale 4 Label (CBC, YSR) (see end of Section for label description)
131	Comp4raw	N	6,1	Competence Scale 4 Raw Total Score (CBC, YSR)
132	Comp4t	I	10	Competence Scale 4 T Score (CBC, YSR)
133	Comp4pct	I	10	Competence Scale 4 Percentile (CBC, YSR)
134	Adap1name	C	30	Adaptive Functioning Scale 1 Label (TRF, YAS, ASR, ABC, OAS, OAB) (see end of Section for label description)
135	Adap1raw	N	6,1	Adaptive Functioning Scale 1 Raw Total Score (TRF, YAS, ASR, ABC, OAS, OAB)
136	Adap1t	I	10	Adaptive Functioning Scale 1 T Score (TRF, YAS, ASR, ABC, OAS, OAB)
137	Adap1pct	I	10	Adaptive Functioning Scale 1 Percentile (TRF, YAS, ASR, ABC, OAS, OAB)
138	Adap2name	C	30	Adaptive Functioning Scale 2 Label (TRF, YAS, ASR, ABC, OAS, OAB) (see end of Section for label description)

139	Adap2raw	N	6,1	Adaptive Functioning Scale 2 Raw Total Score (TRF, YAS, ASR, ABC, OAS, OAB)
140	Adap2t	I	10	Adaptive Functioning Scale 2 T Score (TRF, YAS, ASR, ABC, OAS, OAB)
141	Adap2pct	I	10	Adaptive Functioning Scale 2 Percentile (TRF, YAS, ASR, ABC, OAS, OAB)
142	Adap3name	C	30	Adaptive Functioning Scale 3 Label (TRF, YAS, ASR, OAS, OAB) (see end of Section for label description)
143	Adap3raw	N	6,1	Adaptive Functioning Scale 3 Raw Total Score (TRF, YAS, ASR, OAS, OAB)
144	Adap3t	I	10	Adaptive Functioning Scale 3 T Score (TRF, YAS, ASR, OAS, OAB)
145	Adap3pct	I	10	Adaptive Functioning Scale 3 Percentile (TRF, YAS, ASR, OAS, OAB)
146	Adap4name	C	30	Adaptive Functioning Scale 4 Label (TRF, YAS, ASR) (see end of Section for label description)
147	Adap4raw	N	6,1	Adaptive Functioning Scale 4 Raw Total Score (TRF, YAS, ASR)
148	Adap4t	I	10	Adaptive Functioning Scale 4 T Score (TRF, YAS, ASR)
149	Adap4pct	I	10	Adaptive Functioning Scale 4 Percentile (TRF, YAS, ASR)
150	Adap5name	C	30	Adaptive Functioning Scale 5 Label (TRF, YAS, ASR) (see end of Section for label description)
151	Adap5raw	N	6,1	Adaptive Functioning Scale 5 Raw Total Score (TRF, YAS, ASR)
152	Adap5t	I	10	Adaptive Functioning Scale 5 T Score (TRF, YAS, ASR)
153	Adap5pct	I	10	Adaptive Functioning Scale 5 Percentile (TRF, YAS, ASR)
154	Adap6name	C	30	Adaptive Functioning Scale 6 Label (TRF, YAS, ASR) (see end of Section for label description)
155	Adap6raw	N	6,1	Adaptive Functioning Scale 6 Combined Score (TRF, YAS, ASR)
156	Adap6t	I	10	Adaptive Functioning Scale 6 T Score (TRF, YAS, ASR)
157	Adap6pct	I	10	Adaptive Functioning Scale 6 Percentile (TRF, YAS, ASR)
158	Sub1name	C	30	Substance Use Scale 1 Name (YAS, ASR, ABC) (see end of Section for label description)
159	Subuse1raw	I	10	Substance Use Scale 1 Raw Total Score (YAS, ASR, ABC)
160	Subuse1t	I	10	Substance Use Scale 1 T Score (YAS, ASR, ABC)
161	Subuse1pct	I	10	Substance Use Scale 1 Percentile (YAS, ASR, ABC)
162	Sub2name	C	30	Substance Use Scale 2 Name (YAS, ASR, ABC) (see end of Section for label description)
163	Subuse2raw	I	10	Substance Use Scale 2 Raw Total Score (YAS, ASR, ABC)
164	Subuse2t	I	10	Substance Use Scale 2 T Score (YAS, ASR, ABC)
165	Subuse2pct	I	10	Substance Use Scale 2 Percentile (YAS, ASR, ABC)
166	Sub3name	C	30	Substance Use Scale 3 Name (YAS, ASR, ABC) (see end of Section for label description)
167	Subuse3raw	I	10	Substance Use Scale 3 Raw Total Score (YAS, ASR, ABC)
168	Subuse3t	I	10	Substance Use Scale 3 T Score (YAS, ASR, ABC)

169	Subuse3pct	I	10	Substance Use Scale 3 Percentile (YAS, ASR, ABC)
170	Sub4name	C	30	Substance Use Scale 4 Name (YAS, ASR, ABC) (see end of Section for label description)
171	Subuse4raw	N	6,2	Substance Use Scale 4 Raw Combined Score (YAS, ASR, ABC)
172	Subuse4t	I	10	Substance Use Scale 4 T Score (YAS, ASR, ABC)
173	Subuse4pct	I	10	Substance Use Scale 4 Percentile (YAS, ASR, ABC)
174	Compact1	N	6,1	Competence Activities Scale - Number of sports (CBC, YSR)
175	Compact2	N	6,1	Competence Activities Scale - Mean participation in sports (CBC, YSR)
176	Compact3	N	6,1	Competence Activities Scale - Mean participation in nonsports (CBC, YSR)
177	Compact4	N	6,1	Competence Activities Scale - Number of jobs (CBC, YSR)
178	Compact5	N	6,1	Competence Activities Scale - Mean job quality (CBC, YSR)
179	Compact6	N	6,1	Competence Activities Scale - Number of nonsports (CBC, YSR)
180	Compsoc1	N	6,1	Competence Social Scale - Number of organizations (CBC, YSR)
181	Compsoc2	N	6,1	Competence Social Scale - Mean participation in organizations (CBC, YSR)
182	Compsoc3	N	6,1	Competence Social Scale - Number of friends (CBC, YSR) (see key Appendix C)
183	Compsoc4	N	6,1	Competence Social Scale - Time with friends (CBC, YSR) (see key Appendix C)
184	Compsoc5	N	6,1	Competence Social Scale - Behave w/others (CBC, YSR) (see key Appendix C)
185	Compsoc6	N	6,1	Competence Social Scale - Behave alone (CBC, YSR) (see key Appendix C)
186	Compsch1	N	6,1	Competence Academic Scale - Mean performance (CBC, YSR)
187	Compsch2	N	6,1	Competence Academic Scale - Special class (CBC) (see key Appendix C)
188	Compsch3	N	6,1	Competence Academic Scale - Repeated grade (CBC) (see key Appendix C)
189	Compsch4	N	6,1	Competence Academic Scale - School problems (CBC) (see key Appendix C)
190	DSM1name	C	30	DSM Scale 1 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS, OAB,TOF) (see end of Section for label description)
191	DSM1raw	I	10	DSM 1 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC, OAS,OAB,TOF)
192	DSM1t	I	10	DSM Scale 1 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC, OAS,OAB,TOF)
193	DSM1pct	I	10	DSM Scale 1 Percentile (C15,T15,CBC,YSR,TRF,ASR, ABC,OAS,OAB,TOF)
194	DSM2name	C	30	DSM Scale 2 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS, OAB,TOF) (see end of Section for label description)
195	DSM2raw	I	10	DSM 2 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC, OAS,OAB,TOF)
196	DSM2t	I	10	DSM Scale 2 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC, OAS,OAB,TOF)
197	DSM2pct	I	10	DSM Scale2 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC, OAS,OAB,TOF)
198	DSM3name	C	30	DSM Scale 3 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS, OAB,TOF) (see end of Section for label description)

199	DSM3raw	I	10	DSM 3 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
200	DSM3t	I	10	DSM Scale 3 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
201	DSM3pct	I	10	DSM Scale 3 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB,TOF)
202	DSM4name	C	30	DSM Scale 4 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB) (see end of Section for label description)
203	DSM4raw	I	10	DSM 4 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
204	DSM4t	I	10	DSM Scale 4 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
205	DSM4pct	I	10	DSM Scale 4 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
206	DSM5name	C	30	DSM Scale 5 Label (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB) (see end of Section for label description)
207	DSM5raw	I	10	DSM 5 Scale Raw Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
208	DSM5t	I	10	DSM Scale 5 T Score (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
209	DSM5pct	I	10	DSM Scale 5 Percentile (C15,T15,CBC,YSR,TRF,ASR,ABC,OAS,OAB)
210	DSM6name	C	30	DSM Scale 6 Label (CBC,YSR,TRF,ASR,ABC,OAS,OAB) (see end of Section for label description)
211	DSM6raw	I	10	DSM 6 Scale Raw Score (CBC,YSR,TRF,ASR,ABC,OAS,OAB)
212	DSM6t	I	10	DSM Scale 6 T Score (CBC,YSR,TRF,ASR,ABC,OAS,OAB)
213	DSM6pct	I	10	DSM Scale6 Percentile (CBC,YSR,TRF,ASR,ABC,OAS,OAB)
214	DSM7name	C	30	DSM Scale 7 Label (TRF,ASR,ABC) (see end of Section for label description)
215	DSM7raw	I	10	DSM 7 Scale Raw Score (TRF,ASR,ABC)
216	DSM7t	I	10	DSM Scale 7 T Score (none)
217	DSM7pct	I	10	DSM Scale 7 Percentile (TRF,ASR,ABC)
218	DSM8name	C	30	DSM Scale 8 Label (TRF,ASR,ABC) (see end of Section for label description)
219	DSM8raw	I	10	DSM 8 Scale Raw Score (TRF,ASR,ABC)
220	DSM8t	I	10	DSM Scale 8 T Score (none)
221	DSM8pct	I	10	DSM Scale 8 Percentile (TRF,ASR,ABC)
222	LDSal	N	5,2	LDS Average Length of Phrases (C15)
223	LDSalpct	I	10	LDS Average Length of Phrases Percentile (C15)
224	LDSvc	I	10	LDS Vocabulary Score (C15) If no LDS entered, value = 00
225	LDSvcpct	I	10	LDS Vocabulary Score Percentile (C15)
226	Origin	C	1	Unused
227	FUdefcode1	C	3	Unused
228	FUdefcode2	C	3	Unused

229	SUdefcode1	C	3	Unused
230	Interviewr	C	2	Unused
231	Rater	C	2	Unused
232	Early	N	1	Unused
233	WeeksEarly	N	2	Unused
234	Weight	N	5,1	Unused
235	Lb_Gram	N	1	Unused
236	Infections	N	1	Unused
237	NonEnglish	N	1	Unused
238	SlowTalk	N	1	Unused
239	Worried	N	1	Unused
240	Spontan	N	1	Unused
241	Combines	N	1	Unused
242	FacilityCo	C	2	Unused
243	SchoolCode	C	4	Unused
244	CTimeCode	C	2	Unused
245	CTypeCode	C	2	Unused
246	FStatus	C	5	Unused
247	UserText	C	20	Unused
248	SParentSES	C	2	Unused
249	SSubjSES	C	2	Unused

**KEY TO SCALE NAMES
FOR CURRENT ASEBA FORM VERSIONS**

Problem Scales	CBCL/6-18, YSR, TRF/6-18:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Withdrawn/Depressed
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Social Problems
<i>scale5name</i>	Thought Problems
<i>scale6name</i>	Attention Problems (see subscales for TRF)
<i>scale7name</i>	Rule-breaking Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Internalizing
<i>scale10name</i>	Externalizing
<i>scale11name</i>	Total Problems
<i>scale12name</i>	<i>empty</i>
<i>scale13name</i>	Inattention subscale (TRF only)
<i>scale14name</i>	Hyperactivity-Impulsivity subscale (TRF only)
Problem Scales	CBCL/1½-5, CTRF/1½-5:
<i>scale1name</i>	Emotionally Reactive
<i>scale2name</i>	Anxious/Depressed
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Withdrawn
<i>scale5name</i>	Sleep Problems
<i>scale6name</i>	Attention Problems
<i>scale7name</i>	Rule-breaking Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Internalizing
<i>scale10name</i>	Externalizing
<i>scale11name</i>	Total Problems
Problem Scales	ASR/18-59, ABCL/18-59:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Withdrawn
<i>scale3name</i>	Somatic Complaints
<i>scale4name</i>	Thought Problems
<i>scale5name</i>	Attention Problems
<i>scale6name</i>	Aggressive Behavior
<i>scale7name</i>	Rule-breaking Behavior
<i>scale8name</i>	Intrusive
<i>scale9name</i>	Critical Items
<i>scale10name</i>	Internalizing
<i>scale11name</i>	Externalizing
<i>scale12name</i>	Total Problems

Problem Scales

scale1name
scale2name
scale3name
scale4name
scale5name
scale6name
scale7name
scale8name
scale9name

OASR/60-90+, OABCL/60-90+:

Anxious/Depressed
 Worries
 Somatic Complaints
 Functional Impairment
 Memory Cognition Problems
 Thought Problems
 Irritable/Disinhibited
 Critical Items
 Total Problems

Problem Scales

scale1name
scale2name
scale3name
scale4name
scale5name
scale6name
scale7name
scale8name

TOF/2-18:

Withdrawn/Depressed
 Language/Thought Problems
 Anxious
 Oppositional
 Attention Problems
 Internalizing
 Externalizing
 Total Problems

DSM Scales

dsm1name
dsm2name
dsm3name
dsm4name

dsm5name
dsm6name
dsm7name
dsm8name

CBCL/6-18, YSR, TRF/6-18:

Affective Problems
 Anxiety Problems
 Somatic Problems
 Attention Deficit/Hyperactivity Problems (see subscales for TRF)
 Oppositional/Defiant Problems
 Conduct Problems
 Inattention subscale (TRF only)
 Hyperactivity-Impulsivity subscale (TRF only)

DSM Scales

dsm1name
dsm2name
dsm3name
dsm4name
dsm5name

CBCL/1½-5, CTRF/1½-5:

Affective Problems
 Anxiety Problems
 Pervasive Developmental Problems
 Attention Deficit/Hyperactivity Problems
 Oppositional/Defiant Problems

DSM Scales

dsm1name
dsm2name
dsm3name
dsm4name
dsm5name
dsm6name
dsm7name
dsm8name

ASR/18-59, ABCL/18-59:

Depressive Problems
 Anxiety Problems
 Somatic Problems
 Avoidant Personality Problems
 AD/H Problems (see subscales)
 Antisocial Personality Problems
 Inattention subscale
 Hyperactivity-Impulsivity subscale

DSM Scales	OASR/60-90+, OABCL/60-90+:	
<i>dsm1name</i>	Depressive Problems	
<i>dsm2name</i>	Anxiety Problems	
<i>dsm3name</i>	Somatic Problems	
<i>dsm4name</i>	Dementia Problems	
<i>dsm5name</i>	Psychotic Problems	
<i>dsm6name</i>	Antisocial Personality Problems	
DSM Scales	TOF/2-18:	
<i>dsm1name</i>	Attention Deficit/Hyperactivity Problems	
<i>dsm2name</i>	Inattention subscale	
<i>dsm3name</i>	Hyperactivity-Impulsivity subscale	
Competence Scales	CBCL/6-18:	YSR:
<i>Comp1name</i>	Activities	Activities
<i>Comp2name</i>	Social	Social
<i>Comp3name</i>	School	Academic Performance
<i>Comp4name</i>	Total Competence	Total Competence
Adaptive Functioning Scales:	TRF/6-18:	
<i>Adap1name</i>	Academic Performance	
<i>Adap2name</i>	Working Hard	
<i>Adap3name</i>	Behaving	
<i>Adap4name</i>	Learning	
<i>Adap5name</i>	Happy	
<i>Adap6name</i>	Sum: Adap2name-Adap5name	
Adaptive Functioning Scales:	ABCL/18-59, ASR/18-59:	
<i>Adap1name</i>	Friends	
<i>Adap2name</i>	Spouse/Partner	
<i>Adap3name</i>	Family (ASR only)	
<i>Adap4name</i>	Job (ASR only)	
<i>Adap5name</i>	Education (ASR only)	
<i>Adap6name</i>	Mean Adaptive (ASR only)	
Adaptive Functioning Scales:	OABCL/60-90+, OASR/60-90+:	
<i>Adap1name</i>	Friends	
<i>Adap2name</i>	Spouse/Partner	
<i>Adap3name</i>	Personal Strengths	
Substance Use Scales:	ABCL/18-59, ASR/18-59:	
<i>Sub1name</i>	Tobacco	
<i>Sub2name</i>	Alcohol	
<i>Sub3name</i>	Drugs	
<i>Sub4name</i>	Mean Substance Use	

**KEY TO SCALE NAMES
FOR LEGACY ASEBA FORM VERSIONS**

Problem Scales	CBCL/4-18, YSR:
<i>scale1name</i>	Withdrawn
<i>scale2name</i>	Somatic Complaints
<i>scale3name</i>	Anxious/Depressed
<i>scale4name</i>	Social Problems
<i>scale5name</i>	Thought Problems
<i>scale6name</i>	Attention Problems
<i>scale7name</i>	Delinquent Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Sex Problems (CBCL, ages 4-11 only)
<i>scale9name</i>	Self-Destructive/Identity (YSR, boys only)
<i>scale10name</i>	Internalizing
<i>scale11name</i>	Externalizing
<i>scale12name</i>	Total Problems
Problem Scales	TRF/5-18:
<i>scale1name</i>	Withdrawn
<i>scale2name</i>	Somatic Complaints
<i>scale3name</i>	Anxious/Depressed
<i>scale4name</i>	Social Problems
<i>scale5name</i>	Thought Problems
<i>scale6name</i>	Attention Problems (see subscales)
<i>scale7name</i>	Delinquent Behavior
<i>scale8name</i>	Aggressive Behavior
<i>scale9name</i>	Internalizing
<i>scale10name</i>	Externalizing
<i>scale11name</i>	Total Problems
<i>scale12name</i>	<i>empty</i>
<i>scale13name</i>	Inattention subscale
<i>scale14name</i>	Hyperactivity-Impulsivity subscale
Problem Scales	CBCL/2-3:
<i>scale1name</i>	Anxious/Depressed
<i>scale2name</i>	Withdrawn
<i>scale3name</i>	Sleep Problems
<i>scale4name</i>	Somatic Problems
<i>scale5name</i>	Aggressive Behavior
<i>scale6name</i>	Destructive Behavior
<i>scale7name</i>	Internalizing
<i>scale8name</i>	Externalizing
<i>scale9name</i>	Total Problems

Problem Scales

scale1name
scale2name
scale3name
scale4name
scale5name
scale6name
scale7name
scale8name
scale9name
scale10name

CTRF/2-5:

Anxious/Obsessive
 Withdrawn/Depressed
 Fears
 Somatic Problems
 Immature
 Attention Problems
 Aggressive Behavior
 Internalizing
 Externalizing
 Total Problems

Problem Scales

scale1name
scale2name
scale3name
scale4name
scale5name
scale6name
scale7name
scale8name
scale9name
scale10name
scale11name

YABCL/18-30, YASR/18-30:

Anxious/Depressed
 Withdrawn
 Somatic Complaints
 Thought Problems
 Attention Problems
 Intrusive
 Aggressive Behavior
 Delinquent Behavior
 Internalizing
 Externalizing
 Total Problems

Competence Scales

Comp1name
Comp2name
Comp3name
Comp4name

CBCL/4-18:

Activities
 Social
 School
 Total Competence

YSR:

Activities
 Social
 Academic Performance
 Total Competence

Adaptive Functioning Scales:

Adap1name
Adap2name
Adap3name
Adap4name
Adap5name
Adap6name

TRF/5-18:

Academic Performance
 Working Hard
 Behaving
 Learning
 Happy
 Sum: *Adap2name*-*Adap5name*

Adaptive Functioning Scales:

Adap1name
Adap2name
Adap3name
Adap4name
Adap5name
Adap6name

YASR/18-30:

Friends
 Education
 Job
 Family
 Spouse
 Mean Adaptive

Substance Use Scales:*Sub1name**Sub2name**Sub3name**Sub4name***YASR/18-30:**

Tobacco

Alcohol

Drugs

Mean Substance Use

APPENDIX E

RTS Warnings & Fatal Errors

RTS evaluates the data contained in each record that is imported. If a problem is identified, RTS assigns a Warning or a Fatal Error to the record.

FATAL ERRORS

Fatal Errors occur when information vital for scoring is missing or invalid. The most common reason for a Fatal Error is incorrect alignment so that RTS finds unexpected or missing data in certain positions. Using delimiters separates data fields and helps to visually identify incorrect alignment.

1. Identifying information truncated (positions 1-29).

Specific information is required in positions 1-29 including delimiters. See Appendix A for required information.

2. Required form type is missing or does not match the allowed form types.

A form type must be entered. Refer to Chapter 3 for a list of correct form types.

3. Required form version is missing or does not match the allowed form versions.

A form version must be entered. Refer to Chapter 3 for a list of allowed form versions.

4. Required ID is missing.

An identifier for the record in field ID is required. The fields Identifier1 and Identifier2 are optional.

5. Required age is invalid or missing.

An age must be entered. The age must be numeric. The age in years can range from 1 - 120. An age in months (only for C15, T15, C23, T25, LDS form types) can range from 12 - 99 months.

6. Required gender is invalid or missing.

The subject's gender must be entered. See Chapter 3 for allowable gender codes.

7. Some Problem item values are invalid.

Problem item values are numeric. Values for all form types except TOF are 0, 1, 2. TOF values are 0, 1, 2, 3. We recommend missing values to be

coded as 9 but using blanks for missing items is allowed (with reservations; see Warning #19 below).

8. *Some Competence item values are invalid.*

Competence item values are numeric. See Appendix B for information about values for individual Competence items. We recommend missing values to be coded as 9 but using blanks for missing items is allowed (with reservations; see Warning #20 below).

9. *Some Adaptive Functioning items are invalid.*

Adaptive Functioning item values are numeric. See Appendix B for information about values for individual Adaptive Functioning items. We recommend missing values to be coded as 9 but using blanks for missing items is allowed (with reservations; see Warning #20 below).

WARNINGS

For particular situations, RTS makes decisions to “correct” problems with imported data so that scoring can be allowed. The decisions RTS makes may not be the right decisions for your data. Always check data that produced Warnings.

10. *LDS Total Words value is invalid. LDS Vocabulary scale will not be scored.*

Refer to Appendix B, form type CBCL/1.5-5 for information on correct values for the LDSTotalWords field.

11. *LDS Average Length of Phrase is invalid. LDS ALP scale will not be scored.*

Refer to Appendix B, form type CBCL/1.5-5 for information on correct values for the LDSalp field.

12. *Tobacco value is invalid. Substance Use scale will not be scored.*

This field is scored only for YAS, ASR, and ABC. Values are 0-999. If the value is missing, leave the field blank.

13. *Drunk value is invalid. Substance Use scale will not be scored.*

This field is scored only for YAS, ASR, and ABC. Values are 0-999. If the value is missing, leave the field blank.

14. *Drugs value is invalid. Substance Use scale will not be scored.*

This field is scored only for YAS, ASR, and ABC. Values are 0-999. If the value is missing, leave the field blank.

15. Competence Sports group not properly formatted. Format modified by RTS.

This section of data is in field SCAFIItems, positions 1-7. Position 1 is the total number of sports. If a total number has not been entered but there are values in positions 2-7, RTS will calculate a total number of sports. If a total number of sports is entered but that number is less than the total indicated by values in positions 2-7, the total number will be adjusted by RTS. See Appendix B, CBCL Competence or YSR Competence for a detailed explanation of this data group.

16. Competence Hobbies group not properly formatted. Format modified by RTS.

This section of data is in field SCAFIItems, positions 8-14. Position 8 is the total number of hobbies. If a total number has not been entered but there are values in positions 9-14, RTS will calculate a total number of hobbies. If a total number of hobbies is entered but that number is less than the total indicated by values in positions 9-14, the total number will be adjusted by RTS. See Appendix B, CBCL Competence or YSR Competence for a detailed explanation of this data group.

17. Competence Organizations group not properly formatted. Format modified by RTS.

This section of data is in field SCAFIItems, positions 15-18. Position 15 is the total number of organizations. If a total number has not been entered but there are values in positions 16-18, RTS will calculate a total number of organizations. If a total number of organizations is entered but that number is less than the total indicated by values in positions 16-18, the total number will be adjusted by RTS. See Appendix B, CBCL Competence or YSR Competence for a detailed explanation of this data group.

18. Competence Jobs group is not properly formatted. Format modified by RTS.

This section of data is in field SCAFIItems, positions 19-22. Position 19 is the total number of jobs. If a total number has not been entered but there are values in positions 20-22, RTS will calculate a total number of jobs. If a total number of jobs is entered but that number is less than the total indicated by values in positions 20-22, the total number will be adjusted by RTS. See Appendix B, CBCL Competence or YSR Competence for a detailed explanation of this data group.

19. Field ProblemItems too short for form type. Unreported items treated as missing.

RTS expects a specific length of data for Problem items. If one or more items at the end of the Problem items is missing and blanks were used instead of 9s as the value for missing items, the length of the string will appear shorter than expected. If the length is shorter than expected,

RTS will fill the remaining places with 9s (the preferred value for missing items). We strongly recommend that you use “9” for every missing Problem item value to avoid generation of this Warning.

20. *Field SCAFIItems too short for form type. Unreported items treated as missing.*

RTS expects a specific length of data for Competence and Adaptive Functioning items. If one or more items at the end of the Competence or Adaptive Functioning items is missing and blanks were used instead of 9s as the value for missing items, the length of the string will appear shorter than expected. If the length is shorter than expected, RTS will fill the remaining places with 9s (the preferred value for missing items). We strongly recommend that you use “9” for every missing Competence or Adaptive Functioning item value to avoid generation of this Warning.

21. *Field SCAFIItems too long for form type. Field truncated to expected length.*

RTS makes a decision to shorten the string of Competence or Adaptive Functioning data to the length it expects for the form type. Refer to Appendix B for items to be included in the SCAFIItems field.

22. *Field ProbItems too long for form type. Field truncated to expected length.*

RTS makes a decision to shorten the string of Problem items data to the length it expects for the form type. Refer to Appendix B for items to be included in the ProbItems field.

23. *Adaptive Functioning Spouse group not properly formatted. Format modified by RTS.*

Values were entered for Spouse items but the value for “living with spouse/partner” was coded as No or missing. RTS adjusted the value to Yes.

24. *Adaptive Functioning Family group not properly formatted. Format modified by RTS.*

Values were entered for items about getting along with children but the value for having children was coded as No or missing. RTS adjusted the value to Yes.

25. *Adaptive Functioning Jobs group not properly formatted. Format modified by RTS.*

Values were entered for Jobs items but the value for “having a paid job” was coded as No or missing. RTS adjusted the value to Yes.

**26. Adaptive Functioning Education group not properly formatted.
Format modified by RTS.**

Values were entered for Education items but the value for “attending school or college” was coded as No or missing. RTS adjusted the value to Yes.

27. Line too long. Line truncated to expected length.

The entire record was longer than the maximum length for an RTS record. All data after the last allowed position were truncated. It is possible that the next record was inadvertently added to the end of the record being evaluated.