

# IDATA - ACT24 Respondent Task: Data Dictionary

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## Document Summary

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IDATA - ACT24 Respondent Task: Data Dictionary  
05/24/2016  
Dataset: respondent\_task

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# IDATA - ACT24 Respondent Task: Data Dictionary

## Section 1: Identifiers

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Variable	Label	Description	Format Text
<b>iid</b>	IDATA ID	IDATA ID	Char
<b>task</b>	Task Number	The task number. Each participant was supposed to complete the ACT24 6 times, each of which is one task.	1="1st Task" 2="2nd Task" 3="3rd Task" 4="4th Task" 5="5th Task" 6="6th Task"
<b>build</b>	Build	The date that the programs were last run, stored as a SAS date.	SAS Date
<b>has_act24_data</b>	Has ACT24 Data	Indicates if the participant has data for any attempt at this task.  Data was received for nearly all complete attempts, and for some attempts that were started but not completed. Additional attempts that were started but not completed are recorded in the tracking file.	1="Has ACT24 Data" 2="ACT24 Tracking Record Only"

## Section 2: Response Summary

Variable	Label	Description	Format Text
<b>fstcomp_maxsessionlength_minute</b>	Maximum Session Length in Minutes for First Complete Attempt	<p>Maximum session length in minutes for the first complete attempt.</p> <p>Data was received for almost all complete attempts, but any complete attempts that do not have data are not considered when making this variable.</p>	Numeric .N="Not Applicable"
<b>fstcomp_minsessionlength_minute</b>	Minimum Session Length in Minutes for First Complete Attempt	<p>Minimum session length in minutes for the first complete attempt.</p> <p>Data was received for almost all complete attempts, but any complete attempts that do not have data are not considered when making this variable.</p>	Numeric .N="Not Applicable"
<b>fstcomp_numsessions</b>	Number of Sessions for First Complete Attempt	<p>Number of sessions for the first complete attempt.</p> <p>Data was received for almost all complete attempts, but any complete attempts that do not have data are not considered when making this variable.</p>	Numeric .N="Not Applicable"
<b>fstcomp_totalduration_minute</b>	Total Duration in Minutes for First Complete Attempt	<p>Total duration in minutes for all sessions for the first complete attempt.</p> <p>Data was received for almost all complete attempts, but any complete attempts that do not have data are not considered when making this variable.</p>	Numeric .N="Not Applicable"
<b>fstcomp_totaltimereported</b>	Total Time Reported for First Complete Attempt	<p>Total time in hours reported for the first complete attempt.</p> <p>This includes time for which the participant reported that they did not know what they did. Time could be reported to a precision of 5 minutes, and fractional hours are captured using 2 decimal places.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric .N="Not Applicable"

Variable	Label	Description	Format Text
<b>fstcomp_totaltimereported_known</b>	Total Time Reported for First Complete Attempt for Known Time	Total time in hours on which the participant reported know activities for the first complete attempt.  Time could be reported to a precision of 5 minutes, and fractional hours are captured using 2 decimal places.  This information is only available for attempts with data, so this variable only includes information based on those attempts.	Numeric .N="Not Applicable"
<b>ovrtask_maxsessionlength_minute</b>	Maximum Session Length in Minutes for Task	Maximum session length in minutes across all attempts for the task.  This information is only available for attempts with data, so this variable only includes information based on those attempts.	Numeric .M="Missing"
<b>ovrtask_minsessionlength_minute</b>	Minimum Session Length in Minutes for Task	Minimum session length in minutes across all attempts for the task.  This information is only available for attempts with data, so this variable only includes information based on those attempts.	Numeric .M="Missing"
<b>ovrtask_numsessions</b>	Total Number of Sessions for Task	Total number of sessions for all attempts for the task.  This information is only available for attempts with data, so this variable only includes information based on those attempts.	Numeric .M="Missing"
<b>ovrtask_totalduration_minute</b>	Total Duration in Minutes for Task	Total duration in minutes for the task, including all sessions for all attempts.  This information is only available for attempts with data, so this variable only includes information based on those attempts.	Numeric .M="Missing"
<b>tillcmp_maxsessionlength_minute</b>	Maximum Session Length in Minutes Through First Complete Attempt	Maximum session length in minutes across all attempts up through the first complete attempt. If there was not a complete attempt, then this is the maximum session length across all attempts.  This information is only available for attempts with data, so this variable only includes information based on those attempts.	Numeric .M="Missing"

Variable	Label	Description	Format Text
<b>tillcmp_minsessionlength_minute</b>	Minimum Session Length in Minutes Through First Complete Attempt	<p>Minimum session length in minutes across all attempts up through the first complete attempt. If there was not a complete attempt, then this is the minimum session length across all attempts.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric .M="Missing"
<b>tillcmp_numsessions</b>	Number of Sessions Through First Complete Attempt	<p>Number of sessions for the all attempts up through the first complete attempt. If there was not a complete attempt, then this is the number of sessions for all attempts.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric .M="Missing"
<b>tillcmp_totalduration_minute</b>	Total Duration in Minutes Through First Complete Attempt	<p>Total duration in minutes for all sessions up through the first complete attempt. If there was not a complete attempt, then this is the total duration for all attempts.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric .M="Missing"

## Section 3: Attempt Summary

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Variable	Label	Description	Format Text
<b>ever_compstat_complete</b>	Ever Had an Attempt with a Completion Status of Complete	<p>Indicates if any attempt had a completion status of complete.</p> <p>An attempt is considered complete if the participant entered activities in all 4 time periods and reported on at least 23 hours of time.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"
<b>ever_compstat_falsestart</b>	Ever Had an Attempt with a Completion Status of False Start	<p>Indicates if any attempt had a completion status of false start.</p> <p>An attempt is considered a false start if the participant only entered activities in at most two of the four time periods.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"
<b>ever_compstat_incomplete</b>	Ever Had an Attempt with a Completion Status of Incomplete	<p>Indicates if any attempt had a completion status of incomplete.</p> <p>An attempt is considered incomplete if the participant entered activities in at least 3 of the four time periods, but reported on less than 23 hours of time.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"

Variable	Label	Description	Format Text
<b>ever_compstat_known_complete</b>	Ever Had an Attempt with a Completion Status of Complete for Known Time	<p>Indicates if any attempt had a completion status of complete, only considering time where the participant reported known activities.</p> <p>An attempt is considered complete if the participant reported known activities for at least 23 hours.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"
<b>ever_compstat_known_falsestart</b>	Ever Had an Attempt with a Completion Status of False Start for Known Time	<p>Indicates if any attempt had a completion status of false start, only considering time where the participant reported known activities.</p> <p>An attempt is considered a false start if the participant reported known activities for less than 12 hours.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"
<b>ever_compstat_known_incomplete</b>	Ever Had an Attempt with a Completion Status of Incomplete for Known Time	<p>Indicates if any attempt had a completion status of incomplete, only considering time where the participant reported known activities.</p> <p>An attempt is considered incomplete if the participant reported known activities for at least 12 hours but less than 23 hours.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"
<b>ever_exitstatus_finish</b>	Ever Had an Attempt with an Exit Status of Finished	<p>Indicates if any attempt had an exit status of finished.</p> <p>An exit status of finished indicates that the participant clicked the finish button, and does not necessarily mean that the attempt was complete.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"



Variable	Label	Description	Format Text
<b>ever_exitstatus_notfinished</b>	Ever Had an Attempt with an Exit Status of Not Finished	<p>Indicates if any attempt had an exit status of not finished.</p> <p>An exit status of not finished indicates that the participant did not click the finish button, and does not necessarily mean that the attempt was incomplete.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	0="No" 1="Yes"
<b>num_attempts</b>	Number of Attempts	The number of attempts that the participant had for this task. A participant could attempt a task up to 3 times.	Numeric
<b>num_attempts_with_data</b>	Number of Attempts with Data	<p>Number of attempts for which any data was received.</p> <p>Data was received for nearly all complete attempts, and for some attempts that were started but not completed. Additional attempts that were started but not completed are recorded in the tracking file.</p>	Numeric
<b>num_compstat_complete</b>	Number of Attempts with a Completion Status of Complete	<p>Number of attempts with a completion status of complete.</p> <p>An attempt is considered complete if the participant entered activities in all 4 time periods and reported on at least 23 hours of time.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric
<b>num_compstat_falsestart</b>	Number of Attempts with a Completion Status of False Start	<p>Number of attempts with a completion status of false start.</p> <p>An attempt is considered a false start if the participant only entered activities in at most two of the four time periods.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric

Variable	Label	Description	Format Text
<b>num_compstat_incomplete</b>	Number of Attempts with a Completion Status of Incomplete	<p>Number of attempts with a completion status of incomplete.</p> <p>An attempt is considered incomplete if the participant entered activities in at least 3 of the four time periods, but reported on less than 23 hours of time.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric
<b>num_compstat_known_complete</b>	Number of Attempts with a Completion Status of Complete for Known Time	<p>Number of attempts with a completion status of complete, only considering time where the participant reported known activities.</p> <p>An attempt is considered complete if the participant reported known activities for at least 23 hours.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric
<b>num_compstat_known_falsestart</b>	Number of Attempts with a Completion Status of False Start for Known Time	<p>Number of attempts with a completion status of false start, only considering time where the participant reported known activities.</p> <p>An attempt is considered a false start if the participant reported known activities for less than 12 hours.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric
<b>num_compstat_known_incomplete</b>	Number of Attempts with a Completion Status of Incomplete for Known Time	<p>Number of attempts with a completion status of incomplete, only considering time where the participant reported known activities.</p> <p>An attempt is considered incomplete if the participant reported known activities for at least 12 hours but less than 23 hours.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric

Variable	Label	Description	Format Text
<b>num_exitstatus_finish</b>	Number of Attempts with an Exit Status of Finished	<p>Number of attempts with an exit status of finished.</p> <p>An exit status of finished indicates that the participant clicked the finish button, and does not necessarily mean that the attempt was complete.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric
<b>num_exitstatus_notfinished</b>	Number of Attempts with an Exit Status of Not Finished	<p>Number of attempts with an exit status of not finished.</p> <p>An exit status of not finished indicates that the participant did not click the finish button, and does not necessarily mean that the attempt was incomplete.</p> <p>This information is only available for attempts with data, so this variable only includes information based on those attempts.</p>	Numeric

## Section 4: Attempt Arrays

Variable	Label	Description	Format Text
<b>act24_5min_file1-3</b>	Five-minute File With Data For Attempt [X]	<p>Which of the five-minute files has data corresponding to the attempt.</p> <p>The five-minute file data is divided into three files. One file contains data from only the first complete attempt at each task. A second file contains data for each other complete attempt besides the first complete attempt at each task. The third file contains data for incomplete attempts.</p>	<p>.N="Not applicable"            1="Five-minute file for first complete attempts"            2="Five-minute file for other complete attempts"            3="Five-minute file for incomplete attempts"            9="ACT24 tracking record only - No five-minute data"</p>
<b>assigned_date1-3</b>	Date Attempt [X] was Assigned	<p>Date on which the attempt at the task was assigned.</p> <p>This date is almost always the same date as the clean reporting date. The assigned date is available even for attempts without data, while the clean reporting date is only available for attempts with data.</p>	<p>SAS Date            .N="Not Applicable"</p>
<b>cleanreportingdate1-3</b>	Clean Reporting Date for Attempt [X]	<p>Clean reporting date for the attempt, which is the date the participant entered the information into the computer system.</p> <p>This date is only available if there is data for the attempt. The assigned date is available for all attempts, so the variables assigned_date1-3 can be used to determine a date for attempts without data.</p>	<p>SAS Date            .M="Missing"            .N="Not Applicable"</p>
<b>firstsessionstarttime1-3</b>	Start Time for the First Session for Attempt [X]	<p>First session start time for the attempt, written in text as a date and time.</p> <p>This information is only available if there is data for the attempt.</p>	<p>Char</p>
<b>has_act24_data1-3</b>	Has Data for Attempt [X]	<p>Indicates whether any data was received for each attempt.</p> <p>If an attempt has data, then it has at least one 5 minute record, and also has summary data used to build most of the variables in this file. Almost all complete attempts and a portion of incomplete attempts have data.</p>	<p>.N="Not Applicable"            0="No"            1="Yes"</p>

Variable	Label	Description	Format Text
<b>lastsessionendtime1-3</b>	End Time for the Last Session for Attempt [X]	Last session end time for the attempt, written in text as a date and time.  This information is only available if there is data for the attempt.	Char
<b>maxsessionlength_minute1-3</b>	Maximum Session Length in Minutes for Attempt [X]	Maximum session length in minutes for the attempt.  This information is only available if there is data for the attempt.	Numeric .M="Missing" .N="Not Applicable"
<b>minsessionlength_minute1-3</b>	Minimum Session Length in Minutes for Attempt [X]	Minimum session length in minutes for the attempt.  This information is only available if there is data for the attempt.	Numeric .M="Missing" .N="Not Applicable"
<b>numsessions1-3</b>	Number of Sessions for Attempt [X]	Number of sessions for the attempt.  This information is only available if there is data for the attempt.	Numeric .M="Missing" .N="Not Applicable"
<b>recallcompletionstatus1-3</b>	Recall Completion Status for Attempt [X]	Completion status for the attempt.  An attempt is considered complete if the participant entered activities in all 4 time periods and reported on at least 23 hours of time. A participant did not need to have clicked the finish button for an attempt to be considered complete. A complete attempt could include time where the participant said they did not remember what they did during that time. This information is only available if there is data for the attempt.	.M="Missing" .N="Not Applicable" 0="False Start" 1="Complete" 2="Incomplete"
<b>recallcompletionstatus_known1-3</b>	Recall Completion Status for Known Time for Attempt [X]	Completion status for the attempt, only considering time where the participant reported known activities.  An attempt is considered complete if the participant reported at least 23 hours of known activities. A participant did not need to have clicked the finish button for an attempt to be considered complete. This information is only available if there is data for the attempt.	.M="Missing" .N="Not Applicable" 0="False Start" 1="Complete" 2="Incomplete"

Variable	Label	Description	Format Text
<b>recalldate1-3</b>	Recall Date for Attempt [X]	Date on which respondent did the activities included in the attempt.  This should be 1 day before when the participant entered the information into the computer system. This date is from the computer system that scheduled the attempt, and is not entered by the participant. This information is only available if there is data for the attempt.	SAS Date .M="Missing" .N="Not Applicable"
<b>recallexitstatus1-3</b>	Recall Exit Status for Attempt [X]	Indicates if the participant clicked the finish button for the attempt.  This information is only available if there is data for the attempt.	.M="Missing" .N="Not Applicable" 0="Did Not Click Finish" 1="Clicked Finish"
<b>recallno1-3</b>	Recall Number for Attempt [X]	Sequence number of the attempt among all attempts for this participant.  This should start at 1 for the first attempt for the first task the participant attempted, and count up from there. The recall number is only provided for attempts with data.	Numeric .M="Missing" .N="Not Applicable"
<b>statusdescription1-3</b>	Status Description for Attempt [X]	Status description from the ACT24 Link file for attempts with data, or from the tracking file for attempts without data.	"Completed"="Completed" "Need to Complete"="Need to Complete" "Not Complete"="Not Complete" "Not Taken"="Not Taken"
<b>totalsessionduration_minute1-3</b>	Total Duration in Minutes for Attempt [X]	Total length in in minutes for all sessions for the attempt.  This information is only available if there is data for the attempt.	Numeric .M="Missing" .N="Not Applicable"
<b>totaltimereported1-3</b>	Total Time Reported in Hours for Attempt [X]	Total time in hours on which the participant reported for the attempt.  This includes time for which the participant reported that they did not know what they did. Time could be reported to a precision of 5 minutes, and fractional hours are captured using 2 decimal places. This information is only available if there is data for the attempt.	Numeric .M="Missing" .N="Not Applicable"

Variable	Label	Description	Format Text
<b>totaltimereported_know n1-3</b>	Total Time Reported with Known Activities, in Hours, for Attempt [X]	<p>Total time in hours on which the participant reported know activities for the attempt.</p> <p>Time could be reported to a precision of 5 minutes, and fractional hours are captured using 2 decimal places. This information is only available if there is data for the attempt.</p>	<p>Numeric</p> <p>.M="Missing"</p> <p>.N="Not Applicable"</p>