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IDATA - Participant: Data Dictionary

05/24/2016

## **Document Summary**

Property	Value
Document Title	IDATA - Participant: Data Dictionary
Date Created	05/24/2016
For Dataset	participant
Sections	5
Entries	80
Document Filename	dictionary_participant.070116.rtf

IDATA - Participant: Data Dictionary

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# IDATA - Participant: Data Dictionary Section 1: Identifiers

Variable	Label	Description	Format Text
build	Build Date		SAS Date
iid	IDATA ID		Char
study_group	Study Group	Group number assigned to each participant by the study.  There were two protocols for completing instruments. One protocol was used for groups 1 and 3. Another was used for groups 2 and 4.	1='Group 1' 2='Group 2' 3='Group 3' 4='Group 4'
sub_group	Subgroup	Subgroup assigned to each participant by the study.  Participants in each study group were further split into subgroups. Participants in subgroup S were selected to complete an extra DLW.	"A"='Subgroup A' "B"='Subgroup B' "C"='Subgroup C' "S"='Subgroup S'

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# Section 2: Telephone Screen

Variable	Label	Description	Format Text
age	Age	Age obtained during Telephone Screen.	Numeric
birth_year	Year Of Birth	Year of birth obtained during Telephone Screen.	Numeric
phone_screen_com pdt	Date Telephone Screen Completed		SAS Date
race	Race	Race obtained during Telephone Screen.	.M='Missing' 1='White, non-Hispanic' 2='African American' 3='Hispanic' 4='Asian'
sex	Sex	Sex obtained during Telephone Screen.	1='Male' 2='Female'
phone_screen_heig ht	Telephone Interview - Self-Reported Height		Numeric
phone_screen_weig ht	Telephone Interview - Self-Reported Weight		Numeric

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# Section 3: Clinic Visit Compliance

Variable	Label	Description	Format Text
cv1_date	Clinic Visit 1 Date	Date Clinic Visit 1 was completed.	SAS Date
		This variable is considered as the date the participant entered the study. Participants were expected to come to their first clinic visit at the date scheduled during the phone interview.	
cv2_date	Clinic Visit 2 Date	Date Clinic Visit 2 was completed.	SAS Date .N='No clinic visit'
		Participants were expected to come to their second clinic visit six months after their first clinic visit.	
cv3_date	Clinic Visit 3 Date	Date Clinic Visit 3 was completed.	SAS Date .N='No clinic visit'
		Participants were expected to come to their third clinic visit six months after their second clinic visit.	
cv_completed_num	Number Of Clinic Visits Completed	Number of clinic visits completed.	Numeric
		Participants were expected to have three clinic visits six months apart.	
has_cv1	Went To The First Clinic Visit	Indicator for whether the first clinic visit was attended.	1='Yes'
		Participants were expected to come to their first clinic visit at the date scheduled during the phone interview.	
has_cv2	Went To The Second Clinic Visit	Indicator for whether the second clinic visit was attended.	0='No' 1='Yes'
		Participants were expected to come to their second clinic visit six months after their first clinic visit.	

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Variable	Label	Description	Format Text
has_cv3	Went To The Third Clinic Visit	Indicator for whether the third clinic visit was attended.  Participants were expected to come to their third clinic visit six months after their second clinic visit.	0='No' 1='Yes'

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## Section 4: Overall Anthropometry

Variable	Label	Description	Format Text
avg_hip_circ	Adjudicated Average Hip Circumference (Cm)	Adjudicated average hip circumference  This variable represents the average hip circumference of the participant. Individual hip circumference measurements used for the averaging are measurements from the clinic visits. The clinic visit measurements can be found in section 5. Hip circumference measurements marked as 'Highly Suspicious' by the hip circumference categorization variables are ignored in the averaging.	Numeric
avg_waist_circ	Adjudicated Average Waist Circumference (Cm)	Adjudicated average waist circumference  This variable represents the average waist circumference of the participant. Individual waist circumference measurements used for the averaging are measurements from the clinic visits. The clinic visit measurements can be found in section 5. waist circumference measurements marked as 'Highly Suspicious' by the waist circumference categorization variables are ignored in the averaging.	Numeric

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Variable	Label	Description	Format Text
avg_wgt	Adjudicated Average Weight (Kg)	Adjudicated average weight  This variable represents the average weight of the participant. Individual weight measurements used for the averaging are measurements from the clinic visits. The clinic visit measurements can be found in section 5. Weight measurements marked as 'Highly Suspicious' by the weight categorization variables are ignored in the averaging.	Numeric .R='Out of range'
hip_circ_status	Hip Circumference Status	Status variable indicating whether participant has any suspicious hip circumference measurement from the clinic visits.	1="Non-suspicious" 2="Has suspicious measurements" 3="Has highly-suspicious measurements"
sit_hgt	Adjudicated Sitting Height (Cm)	Adjudicated sitting height This variable represents the adjudicated sitting height. For participants with sitting height from just one clinic visit, this variable is assigned to the only available sitting height. For participants with sitting heights from two clinic visits, this variable takes the average of those two sitting heights. For participants with three clinic visits, if there are two sitting heights that are close together and another being off by a significant amount, this variable takes the average of the two closest sitting heights. Otherwise, the variable takes the average of all three sitting heights. Sitting heights greater than 120cm or lesser than 70cm are flagged as out of range.	Numeric .N='Not applicable' .R='Out of range'

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Variable	Label	Description	Format Text
stand_hgt	Adjudicated Standing Height (Cm)	Adjudicated standing height This variable represents the adjudicated standing height. For participants with standing height from just one clinic visit, this variable is assigned to the only available standing height. For participants with standing heights from two clinic visits, this variable takes the average of those two standing heights. For participants with three clinic visits, if there are two standing heights that are close together and another being off by a significant amount, this variable takes the average of the two closest standing heights. Otherwise, the variable takes the average of all three standing heights. Standing heights lesser than 130cm are flagged out of range.	Numeric
waist_circ_status	Waist Circumference Status	Status variable indicating whether participant has any suspicious waist circumference measurement from the clinic visits.	1="Non-suspicious" 2="Has suspicious measurements" 3="Has highly-suspicious measurements"
wgt_status	Weight Status	Status variable indicating whether participant has any suspicious weight measurement from the clinic visits.	1="Non-suspicious" 2="Has suspicious measurements" 3="Has highly-suspicious measurements"

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# Section 5: Clinic Visit Anthropometry

Variable	Label	Description	Format Text
cv1_avg_hip_circ	Average Of Hip Circumference Measurements From The First Clinic Visit (Cm)	Average of hip circumference measurements from the first clinic visit.  The variable takes the average of the two closest	Numeric .N='Not applicable'
		measurements.	
cv1_avg_hip_circ_c at	Categorization Of Hip Circumference - First Clinic Visit	Categorization of hip circumference from the first clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits. Hip circumferences below 60cm or above 150cm were flagged as "Highly suspicious, measurement too high or too low".	1="Non-suspicious" 2="Suspicious, between 15% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 4="Highly suspicious, measurement too high or too low" 98="Missing hip circumference measurement"
cv1_avg_stand_hgt	Average Of Standing Height Measurements From The First Clinic Visit (Cm)	Average of standing height measurements from the first clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv1_avg_waist_circ	Average Of Waist Circumference Measurements From The First Clinic Visit (Cm)	Average of waist circumference measurements from the first clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv1_avg_waist_circ _cat	Categorization Of Waist Circumference - First Clinic Visit	Categorization of waist circumference from the first clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits.	1="Non-suspicious" 2="Suspicious, between 15% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 98="Missing hip circumference measurement"

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Variable	Label	Description	Format Text
cv1_avg_wgt	Average Of Weight Measurements From The First Clinic Visit (Kg)	Average of weight measurements from the first clinic visit.	Numeric .N='Not applicable'
		The variable takes the average of the two closest measurements.	
cv1_avg_wgt_cat	Categorization Of Weight - First Clinic Visit	Categorization of weight from the first clinic visit.	1="Non-suspicious" 2="Suspicious, between 10% and less than 20% difference"
		Suspicious measurements are flagged by comparing the measurement differences between clinic visits. Weight measurements greater than 150 kg were flagged as "Highly suspicious, measurement too high or too low".	4="Highly suspicious, measurement too high or too low" 98="Missing weight measurement"
cv1_hip_circ_num	Number Of Hip Circumference Measurements From The First Clinic Visit	Number of hip circumference measurements from the first clinic visit.	Numeric
		The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	
cv1_sit_hgt_num	Number Of Sitting Height Measurements From The First Clinic Visit	Number of sitting height measurements from the first clinic visit.	Numeric
		The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	
cv1_stand_hgt_num	Number Of Standing Height Measurements From The First Clinic Visit	Number of standing height measurements from the first clinic visit.	Numeric
		The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	

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Variable	Label	Description	Format Text
cv1_waist_circ_num	Number Of Waist Circumference Measurements From The First Clinic Visit	Number of waist circumference measurements from the first clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv1_wgt_num	Number Of Weight Measurements From The First Clinic Visit	Number of weight measurements from the first clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv2_avg_hip_circ	Average Of Hip Circumference Measurements From The Second Clinic Visit (Cm)	Average of hip circumference measurements from the second clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv2_avg_hip_circ_c at	Categorization Of Hip Circumference - Second Clinic Visit	Categorization of hip circumference from the second clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits. Hip circumferences below 60cm or above 150cm were flagged as "Highly suspicious, measurement too high or too low".	1="Non-suspicious" 2="Suspicious, between 15% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 98="Missing hip circumference measurement" 99="Missing clinic visit"
cv2_avg_stand_hgt	Average Of Standing Height Measurements From The Second Clinic Visit (Cm)	Average of standing height measurements from the second clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'

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Variable	Label	Description	Format Text
cv2_avg_waist_circ	Average Of Waist Circumference Measurements From The Second Clinic Visit (Cm)	Average of waist circumference measurements from the second clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv2_avg_waist_circ _cat	Categorization Of Waist Circumference - Second Clinic Visit	Categorization of waist circumference from the second clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits.	1="Non-suspicious" 2="Suspicious, between 15% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 98="Missing hip circumference measurement" 99="Missing clinic visit"
cv2_avg_wgt	Average Of Weight Measurements From The Second Clinic Visit (Kg)	Average of weight measurements from the second clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv2_avg_wgt_cat	Categorization Of Weight - Second Clinic Visit	Categorization of weight from the second clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits. Weight measurements greater than 150 kg were flagged as "Highly suspicious, measurement too high or too low".	1="Non-suspicious" 2="Suspicious, between 10% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 98="Missing weight measurement" 99="Missing clinic visit"
cv2_hip_circ_num	Number Of Hip Circumference Measurements From The Second Clinic Visit	Number of hip Circumference measurements from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric

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Variable	Label	Description	Format Text
cv2_sit_hgt_num	Number Of Sitting Height Measurements From The Second Clinic Visit	Number of sitting height measurements from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv2_stand_hgt_num	Number Of Standing Height Measurements From The Second Clinic Visit	Number of standing height measurements from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv2_waist_circ_num	Number Of Waist Circumference Measurements From The Second Clinic Visit	Number of waist circumference measurements from the second clinic visit.	Numeric
cv2_wgt_num	Number Of Weight Measurements From The Second Clinic Visit	Number of weight measurements from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv3_avg_hip_circ	Average Of Hip Circumference Measurements From The Third Clinic Visit (Cm)	Average of hip circumference measurements from the third clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'

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Variable	Label	Description	Format Text
cv3_avg_hip_circ_c at	Categorization Of Hip Circumference - Third Clinic Visit	Categorization of hip circumference from the third clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits. Hip circumferences below 60cm or above 150cm were flagged as "Highly suspicious, measurement too high or too low".	1="Non-suspicious" 2="Suspicious, between 15% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 4="Highly suspicious, measurement too high or too low" 99="Missing clinic visit"
cv3_avg_stand_hgt	Average Of Standing Height Measurements From The Third Clinic Visit (Cm)	Average of standing height measurements from the third clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv3_avg_waist_circ	Average Of Waist Circumference Measurements From The Third Clinic Visit (Cm)	Average of waist circumference measurements from the third clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv3_avg_waist_circ _cat	Categorization Of Waist Circumference - Third Clinic Visit	Categorization of waist circumference from the third clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits.	1="Non-suspicious" 2="Suspicious, between 15% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 99="Missing clinic visit"
cv3_avg_wgt	Average Of Weight Measurements From The Third Clinic Visit (Kg)	Average of weight measurements from the third clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv3_avg_wgt_cat	Categorization Of Weight - Third Clinic Visit	Categorization of weight from the third clinic visit.  Suspicious measurements are flagged by comparing the measurement differences between clinic visits. Weight measurements greater than 150 kg were flagged as "Highly suspicious, measurement too high or too low".	1="Non-suspicious" 2="Suspicious, between 10% and less than 20% difference" 3="Highly suspicious, 20% or higher difference" 99="Missing clinic visit"

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Variable	Label	Description	Format Text
cv3_hip_circ_num	Number Of Hip Circumference Measurements From The Third Clinic Visit	Number of hip circumference measurements from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two	Numeric
cv3_sit_hgt_num	Number Of Sitting Height Measurements From The Third Clinic Visit	measures.  Number of sitting height measurements from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv3_stand_hgt_num	Number Of Standing Height Measurements From The Third Clinic Visit	Number of standing height measurements from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric
cv3_waist_circ_num	Number Of Waist Circumference Measurements From The Third Clinic Visit	Number of waist circumference measurements from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric

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Variable	Label	Description	Format Text
cv3_wgt_num	Number Of Weight Measurements From The Third Clinic Visit	Number of weight measurements from the third clinic visit.  The protocol for taking	Numeric
		anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	
cv1_avg_sit_hgt	Average Of Sitting Height Measurements From The First Clinic Visit (Cm)	Average of sitting height measurements from the first clinic visit.  The variable takes the	Numeric .N='Not applicable'
		average of the two closest measurements.	
cv1_hip_circ1-3	Hip Circumference(Cm) - First Clinic Visit	Hip circumference measured in centimeters from the first clinic visit.	Numeric .M="Missing"
		The protocol for taking anthropometry measurements was to first take two measurements. Then a third measurement was made if there were significant differences between the first two measures.	
cv1_sit_hgt1-3	Sitting Height (Cm) - First Clinic Visit	Sitting height measured in centimeters from the first clinic visit.	Numeric .M="Missing"
		The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	
cv1_stand_hgt1-3	Standing Height(Cm) - First Clinic Visit	Standing height measured in centimeters from the first clinic visit.	Numeric .M="Missing"
		The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	

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Variable	Label	Description	Format Text
cv1_waist_circ1-3	Waist Circumference(Cm) - First Clinic Visit	Waist circumference measured in centimeters from the first clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv1_wgt1-3	Weight(Kg) - First Clinic Visit	Weight measured in kilograms from the first clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv2_avg_sit_hgt	Average Of Sitting Height Measurements From The Second Clinic Visit (Cm)	Average of sitting height measurements from the second clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv2_hip_circ1-3	Hip Circumference(Cm) - Second Clinic Visit	Hip circumference measured in centimeters from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv2_sit_hgt1-3	Sitting Height(Cm) - Second Clinic Visit	Sitting height measured in centimeters from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"

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Variable	Label	Description	Format Text
cv2_stand_hgt1-3	Standing Height(Cm) - Second Clinic Visit	Standing height measured in centimeters from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv2_waist_circ1-3	Waist Circumference(Cm) - Second Clinic Visit	Waist circumference measured in centimeters from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv2_wgt1-3	Weight(Kg) - Second Clinic Measurement	Weight measured in kilograms from the second clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv3_avg_sit_hgt	Average Of Sitting Height Measurements From The Third Clinic Visit (Cm)	Average of sitting height measurements from the third clinic visit.  The variable takes the average of the two closest measurements.	Numeric .N='Not applicable'
cv3_hip_circ1-3	Hip Circumference(Cm) - Third Clinic Visit	Hip circumference measured in centimeters from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. Then a third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"

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Variable	Label	Description	Format Text
cv3_sit_hgt1-3	Sitting Height(Cm) - Third Clinic Visit	Sitting height measured in centimeters from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv3_stand_hgt1-3	Standing Height(Cm) - Third Clinic Visit	Standing height measured in centimeters from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv3_waist_circ1-3	Waist Circumference(Cm) - Third Clinic Visit	Waist circumference measured in centimeters from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"
cv3_wgt1-3	Weight(Kg) - Third Clinic Visit	Weight measured in kilograms from the third clinic visit.  The protocol for taking anthropometry measurements was to first take two measurements. A third measurement was made if there were significant differences between the first two measures.	Numeric .M="Missing"

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