



**BMD Whole Body Scan**

**Data File:** bmdwbody\_os\_pub    **File Date:** 08/13/2007    **Structure:** Multiple rows per participant    **Population:** Subsample of OS participants

**Participant ID**

**Variable #** 1  
**Sas Name:** ID  
**Sas Label:** Participant ID

**Usage Notes:** none  
**Categories:** Study: Administration

**Whole body scan days from randomization**

**Variable #** 2  
**Sas Name:** WBDAYS  
**Sas Label:** Whole body scan days from randomization

**Usage Notes:** none  
**Categories:** Clinical Tests: Bone Densitometry  
Study: Administration

	<b>N</b>	<b>Min</b>	<b>Max</b>	<b>Mean</b>	<b>Std Dev</b>
	17672	-962	3570	1254.7011	1136.2956

**Whole body scan visit type**

**Variable #** 3  
**Sas Name:** WBVTYP  
**Sas Label:** Whole body scan visit type

**Usage Notes:** none  
**Categories:** Clinical Tests: Bone Densitometry  
Study: Administration

<b>Values</b>		<b>N</b>	<b>%</b>
1	Screening	6,136	34.7%
2	Semi-Annual	3	0.0%
3	Annual	11,524	65.2%
4	Non-Routine	9	0.1%
		17,672	

**Whole body visit year**

Visit year for which this BMD scan was collected.

**Variable #** 4  
**Sas Name:** WBVY  
**Sas Label:** Whole body visit year

**Usage Notes:** none  
**Categories:** Clinical Tests: Bone Densitometry  
Study: Administration

	<b>N</b>	<b>Min</b>	<b>Max</b>	<b>Mean</b>	<b>Std Dev</b>
	17663	0	9	3.40741	3.0593

**Wholebody closest to visit w/i visit type and year**

For forms entered with the same visit type and year, indicates the one closest to that visit's target date. Valid for forms entered with an annual or semi-annual visit type.

**Variable #** 5  
**Sas Name:** WBVCLO  
**Sas Label:** Closest to visit within visit type and year

**Usage Notes:** See data preparation document.  
**Categories:** Clinical Tests: Bone Densitometry  
Study: Administration

<b>Values</b>		<b>N</b>	<b>%</b>
0	No	22	0.1%
1	Yes	17,650	99.9%
		17,672	



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**Whole body expected for visit**

The BMD scan was expected for this visit. In the CT, BMD was expected for a subsample of participants at Baseline, at Annual Visits 1, 3, 6 and 9, and at Close-Out. In the OS, for a subsample of participants at Baseline and at Annual Visits 3, 6 and 9.

**Variable #** 6

**Usage Notes:** none

**Sas Name:** WBEXPC

**Categories:** Clinical Tests: Bone Densitometry  
Study: Administration

**Sas Label:** Expected for visit

Values		N	%
0	No	38	0.2%
1	Yes	17,634	99.8%
		17,672	

**Fat mass of the left leg (grams)**

**Variable #** 7

**Usage Notes:** none

**Sas Name:** WBLFLEGFAT

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Fat mass of the left leg (grams)

N	Min	Max	Mean	Std Dev
17491	215	18550	5772.8974	2101.29314

**Fat free mass of the left leg (grams)**

**Variable #** 8

**Usage Notes:** none

**Sas Name:** WBLFLEGFFM

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Fat free mass of the left leg (grams)

N	Min	Max	Mean	Std Dev
17491	2721	14506	6006.6481	1147.74844

**Lean mass of the left leg (grams)**

**Variable #** 9

**Usage Notes:** none

**Sas Name:** WBLFLEGLN

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Lean mass of the left leg (grams)

N	Min	Max	Mean	Std Dev
17491	2439	14063	5622.6551	1100.51418

**Fat mass of the right leg (grams)**

**Variable #** 10

**Usage Notes:** none

**Sas Name:** WBRTLEGFAT

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Fat mass of the right leg (grams)

N	Min	Max	Mean	Std Dev
17491	253	18560	5902.7067	2131.24157



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**Fat free mass of the right leg (grams)**

**Variable #** 11

**Usage Notes:** none

**Sas Name:** WBRTLEGFFM

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Fat free mass of the right leg (grams)

N	Min	Max	Mean	Std Dev
17491	2766	14526	6057.6131	1142.75135

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**Lean mass of the right leg (grams)**

**Variable #** 12

**Usage Notes:** none

**Sas Name:** WBRTLEGLN

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Lean mass of the right leg (grams)

N	Min	Max	Mean	Std Dev
17491	2111	14113	5671.5194	1096.67758

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**Fat mass of the trunk (grams)**

**Variable #** 13

**Usage Notes:** none

**Sas Name:** WBTRUNKFAT

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Fat mass of the trunk (grams)

N	Min	Max	Mean	Std Dev
17491	359	47150	14303.891	6221.23515

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**Fat free mass of the trunk (grams)**

**Variable #** 14

**Usage Notes:** none

**Sas Name:** WBTRUNKFFM

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Fat free mass of the trunk (grams)

N	Min	Max	Mean	Std Dev
17491	1599	35515	20205.494	2773.99823

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**Lean mass of the trunk (grams)**

**Variable #** 15

**Usage Notes:** none

**Sas Name:** WBTRUNKLEN

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Lean mass of the trunk (grams)

N	Min	Max	Mean	Std Dev
17491	1073	34729	19696.535	2707.11653

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**Whole body fat mass (corrected) (grams)**

**Variable #** 16

**Usage Notes:** Corrected fat mass value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Sas Name:** WBFATCOR

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Whole body fat mass (corrected) (grams)

N	Min	Max	Mean	Std Dev
17491	1244	84336	31457.238	11552.1276

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**Whole body fat free mass (corrected) (grams)**

**Variable #** 17

**Sas Name:** WBFFMCOR

**Sas Label:** Whole body fat free mass (corrected) (grams)

**Usage Notes:** Corrected fat free mass value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17491	12351	69088	39186.066	5527.58228

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**Whole body lean mass (corrected) (grams)**

**Variable #** 18

**Sas Name:** WBLEANCOR

**Sas Label:** Whole body lean mass (corrected) (grams)

**Usage Notes:** Corrected lean mass value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17491	9751	66450	37152.671	5291.77231

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**Whole body mass (corrected) (grams)**

**Variable #** 19

**Sas Name:** WBMASSCOR

**Sas Label:** Whole body mass (corrected) (grams)

**Usage Notes:** Corrected mass value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17491	13595	136583	70643.308	15493.8411

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**Whole body percent fat (corrected)**

**Variable #** 20

**Sas Name:** WBPCTCOR

**Sas Label:** Whole body percent fat (corrected)

**Usage Notes:** Corrected pct fat value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17491	6.8	65.5	43.31549	7.53433

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**Whole body area (corrected) (cm squared)**

**Variable #** 21

**Sas Name:** WBAREACOR

**Sas Label:** Whole body area (corrected) (cm squared)

**Usage Notes:** Corrected area value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17672	907.75	2822.48	1980.4501	211.46279

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**Whole body BMC (corrected) (grams)**

**Variable #** 22

**Sas Name:** WBMCCOR

**Sas Label:** Whole body BMC (corrected) (grams)

**Usage Notes:** Corrected BMC value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17672	778.36	3851.566	2034.7638	378.09315

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**Whole body BMD (corrected) (g/cm squared)**

**Variable #** 23

**Sas Name:** WBBMDCOR

**Sas Label:** Whole body BMD (corrected) (g/cm sq)

**Usage Notes:** Corrected BMD value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
17672	.665	1.672	1.02153	.11176

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**Whole body scanner ID**

**Variable #** 24

**Sas Name:** WBSID

**Sas Label:** Whole body scanner ID

**Usage Notes:** none

**Categories:** Clinical Tests: Bone Densitometry

Values	N	%
1 Scanner 1	2,229	12.6%
2 Scanner 2	566	3.2%
3 Scanner 3	1,719	9.7%
4 Scanner 4	2,094	11.8%
5 Scanner 5	1,357	7.7%
6 Scanner 6	4,941	28.0%
7 Scanner 7	4,766	27.0%
	17,672	

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