

DXA Summary Statistics

Variable Number	Variable Name	Variable Type	N	Mean	STD	Minimum	Maximum	Range
1	MaskID	Numeric	4679			10007	49964	39957
2	Visit	Character	4679					
3	StudyDays	Numeric	4679	992.930	1071.943	-297	3101	3398
4	AnalysisDays	Numeric	4679	1228.420	1135.784	-175	3101	3276
5	L1_INCLU	Numeric	4675	0.992	0.087	0	1	1
6	L2_INCLU	Numeric	4675	0.992	0.091	0	1	1
7	L3_INCLU	Numeric	4675	0.994	0.079	0	1	1
8	L4_INCLU	Numeric	4675	0.983	0.130	0	1	1
9	L1AREA	Numeric	4635	13.651	2.265	7.6600971	23.061754	15.401657
10	L1BMC	Numeric	4635	14.094	4.099	4.4714564	36.32069	31.849234
11	L1BMD	Numeric	4635	1.018	0.174	0.4619202	1.8370761	1.3751559
12	L2AREA	Numeric	4634	14.774	2.230	8.7443942	25.926601	17.182207
13	L2BMC	Numeric	4634	16.469	4.427	5.7524074	38.429847	32.677439
14	L2BMD	Numeric	4634	1.103	0.182	0.6041311	1.893674	1.2895428
15	L3AREA	Numeric	4645	16.056	2.250	8.2959154	23.914684	15.618768
16	L3BMC	Numeric	4645	18.307	4.703	7.2063027	45.442998	38.236696
17	L3BMD	Numeric	4645	1.130	0.189	0.5712287	2.1118954	1.5406668
18	L4AREA	Numeric	4592	17.647	2.719	8.3951024	33.941006	25.545903
19	L4BMC	Numeric	4592	20.184	5.529	5.4740421	48.766599	43.292557
20	L4BMD	Numeric	4592	1.132	0.196	0.5019966	2.3989484	1.8969518
21	STOTAREA	Numeric	4671	61.519	9.479	23.000476	95.415187	72.414711
22	STOTBMC	Numeric	4671	68.372	18.119	18.330954	159.6851	141.35415
23	STOTBMD	Numeric	4671	1.100	0.175	0.6234527	1.9723455	1.3488928
24	TSTOTBMD	Numeric	4642	0.233	1.533	-3.85043	8.012232	11.862662
25	TAREA	Numeric	4623	11.702	2.195	4.2956788	22.356745	18.061066

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26	TBMC	Numeric	4623	9.118	2.611	2.7993129	26.053518	23.254205
27	TBMD	Numeric	4623	0.773	0.132	0.3178239	1.2955232	0.9776993
28	ITAREA	Numeric	4623	20.181	4.159	10.769448	40.776868	30.007419
29	ITBMC	Numeric	4623	24.852	6.632	9.9580026	51.377023	41.41902
30	ITBMD	Numeric	4623	1.226	0.175	0.5884953	2.0004669	1.4119716
31	NAREA	Numeric	4623	5.156	0.620	3.014014	8.1874813	5.1734672
32	NBMC	Numeric	4623	4.386	0.866	2.0973443	8.6451122	6.547768
33	NBMD	Numeric	4623	0.851	0.135	0.4522015	1.460825	1.0086235
34	WAREA	Numeric	4623	1.152	0.085	0.8156738	1.3411391	0.5254654
35	WBMC	Numeric	4623	0.774	0.201	0.2530774	1.5913774	1.3383
36	WBMD	Numeric	4623	0.671	0.161	0.2268918	1.4877186	1.2608268
37	HTOTAREA	Numeric	4623	37.038	6.274	22.768924	65.379446	42.610522
38	HTOTBMC	Numeric	4623	38.356	9.482	16.446397	75.690907	59.24451
39	HTOTBMD	Numeric	4623	1.029	0.147	0.4859578	1.6789605	1.1930027
40	HSIDE	Character	4625					
41	THOTBMD	Numeric	4594	0.273	1.073	-3.73805	4.87284	8.61089
42	BTOTAREA	Numeric	4667	2115.955	244.802	1402.7404	2866.3782	1463.6379
43	BTOTBMC	Numeric	4667	2421.993	486.476	1022.4492	4796.5064	3774.0572
44	BTOTBMD	Numeric	4667	1.136	0.128	0.7103031	1.877057	1.1667539
45	BSUBAREA	Numeric	4667	1897.202	236.098	1181.318	2629.5573	1448.2392
46	BSUBBMC	Numeric	4667	1907.392	443.732	724.83562	4034.4997	3309.6641
47	BSUBBMD	Numeric	4667	0.994	0.129	0.5906269	1.7645374	1.1739104
48	HEADAREA	Numeric	4667	218.753	16.876	154.39719	304.00687	149.60968
49	HEADBMC	Numeric	4667	514.601	96.685	252.4063	887.08427	634.67797
50	HEADBMD	Numeric	4667	2.351	0.394	1.2715266	4.0398975	2.7683709

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51	LARMAREA	Numeric	4667	221.934	41.872	69.154606	350.35074	281.19614
52	LARMBMC	Numeric	4667	169.173	49.030	56.233115	357.19259	300.95947
53	LARMBMD	Numeric	4667	0.753	0.108	0.4478367	2.1299184	1.6820817
54	RARMAREA	Numeric	4667	228.917	43.501	65.774935	363.85074	298.07581
55	RARMBMC	Numeric	4667	177.667	52.841	42.730755	549.81795	507.0872
56	RARMBMD	Numeric	4667	0.766	0.117	0.4563454	2.2447219	1.7883765
57	LRIBAREA	Numeric	4667	143.259	22.592	67.823055	252.14218	184.31913
58	LRIBBMC	Numeric	4667	95.058	23.471	39.222928	286.06826	246.84533
59	LRIBBMD	Numeric	4667	0.659	0.101	0.438894	2.0208868	1.5819928
60	RRIBAREA	Numeric	4667	157.328	24.952	52.662607	254.9349	202.27229
61	RRIBBMC	Numeric	4667	103.466	24.424	33.829436	231.48126	197.65182
62	RRIBBMD	Numeric	4667	0.654	0.087	0.4030421	1.0935152	0.6904731
63	TSPIAREA	Numeric	4667	139.404	20.914	59.843872	216.7403	156.89643
64	TSPIBMC	Numeric	4667	135.568	39.943	37.692297	1406.4332	1368.7409
65	TSPIBMD	Numeric	4667	0.965	0.211	0.5427937	9.9302994	9.3875057
66	LSPIAREA	Numeric	4667	51.819	9.885	23.515625	99.023606	75.507981
67	LSPIBMC	Numeric	4667	59.251	18.055	16.237502	201.25005	185.01255
68	LSPIBMD	Numeric	4667	1.133	0.218	0.6140695	3.0947101	2.4806406
69	PELVAREA	Numeric	4667	203.355	38.512	103.33042	396.47898	293.14856
70	PELVBMC	Numeric	4667	263.614	77.553	86.877037	642.41531	555.53827
71	PELVBMD	Numeric	4667	1.279	0.196	0.6722273	2.7467844	2.0745571
72	LLEGAREA	Numeric	4667	375.193	53.870	126.54595	541.21436	414.66841
73	LLEGBMC	Numeric	4667	450.114	117.261	130.27528	1237.5189	1107.2436
74	LLEGBMD	Numeric	4667	1.185	0.182	0.6839149	2.8407117	2.1567968
75	RLEGAREA	Numeric	4667	375.994	52.700	179.03068	551.73909	372.70841

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76	RLEGBMC	Numeric	4667	453.481	117.825	135.24333	1158.251	1023.0076
77	RLEGBMD	Numeric	4667	1.193	0.193	0.6793825	2.8488261	2.1694436
78	HEADFAT	Numeric	4667	1065.128	165.382	677.09439	2051.7309	1374.6365
79	HEADFFM	Numeric	4667	4024.537	504.230	2695.6149	6184.7648	3489.1499
80	HEADMASS	Numeric	4667	5089.664	661.699	3377.5209	7905.1955	4527.6746
81	HEADPF	Numeric	4667	20.877	0.912	17.458675	28.688966	11.230291
82	LARMFAT	Numeric	4667	2217.353	772.414	532.08905	6126.9205	5594.8315
83	LARMFFM	Numeric	4667	3119.304	903.694	1318.0501	6499.619	5181.5688
84	LARMMASS	Numeric	4667	5336.657	1084.760	2611.2329	10358.054	7746.821
85	LARMPF	Numeric	4667	41.636	11.248	11.906125	68.692209	56.786083
86	RARMFAT	Numeric	4667	2217.801	761.408	533.68303	6397.7643	5864.0812
87	RARMFFM	Numeric	4667	3345.658	955.731	1498.7113	6776.6467	5277.9355
88	RARMMASS	Numeric	4667	5563.460	1122.427	2681.9063	10586.27	7904.3632
89	RARMPF	Numeric	4667	40.038	10.894	11.549019	67.763812	56.214794
90	TRUNKFAT	Numeric	4667	19862.129	6056.778	4260.1531	43872.525	39612.372
91	TRNKFFM	Numeric	4667	29557.312	5463.886	17094.432	48797.873	31703.44
92	TRNKMASS	Numeric	4667	49419.442	9296.618	25426.461	80984.502	55558.041
93	TRNKPF	Numeric	4667	39.723	7.152	13.818433	60.512837	46.694404
94	LLEGFAT	Numeric	4667	5309.120	2192.571	1048.4392	18300.456	17252.017
95	LLEGFFM	Numeric	4667	9245.278	2084.611	3239.6682	16786.192	13546.524
96	LLEGMASS	Numeric	4667	14554.397	3175.378	5583.7289	30278.954	24695.225
97	LLEGPf	Numeric	4667	35.843	9.836	9.9080638	60.839773	50.931709
98	RLEGFAT	Numeric	4667	5387.801	2232.500	1278.8527	16958.02	15679.168
99	RLEGFFM	Numeric	4667	9414.306	2075.365	4202.7305	17429.477	13226.747
100	RLEGMASS	Numeric	4667	14802.107	3207.836	7227.8823	28902.879	21674.996

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101	RLEGPF	Numeric	4667	35.723	9.781	11.422633	60.797767	49.375134
102	BSUBFAT	Numeric	4667	34994.205	10738.397	8788.0369	73522.907	64734.87
103	BSUBFFM	Numeric	4667	54681.858	10999.890	29946.748	89482.314	59535.566
104	BSUBMASS	Numeric	4667	89676.063	16351.625	49151.339	138185.42	89034.076
105	BSUBPF	Numeric	4667	38.722	7.919	13.583694	58.832943	45.249248
106	BTOTFAT	Numeric	4667	36059.332	10761.649	9753.0471	74533.605	64780.558
107	BTOTFFM	Numeric	4667	58706.395	11340.509	32844.192	94342.428	61498.236
108	BTOTMASS	Numeric	4667	94765.727	16671.244	53161.249	145816.36	92655.111
109	BTOTPF	Numeric	4667	37.776	7.569	13.989038	57.474211	43.485173
110	TRNKBMC	Numeric	4667	656.957	153.383	273.61323	2070.9005	1797.2873
111	BTOTLEAN	Numeric	4667	56284.402	10970.734	31568.622	91422.291	59853.669
112	HEADLEAN	Numeric	4667	3509.936	473.797	2358.364	5513.0238	3154.6598
113	LARMLEAN	Numeric	4667	2950.131	862.869	1205.006	6237.0958	5032.0897
114	RARMLEAN	Numeric	4667	3167.991	912.948	1421.3041	6509.2175	5087.9134
115	TRNKLEAN	Numeric	4667	28900.356	5353.930	16651.472	47751.938	31100.466
116	LLEGLEAN	Numeric	4667	8795.164	1997.013	3098.6931	16008.54	12909.847
117	RLEGLEAN	Numeric	4667	8960.825	1990.768	3986.6254	16509.622	12522.997
118	BSUBLEAN	Numeric	4667	52774.466	10642.892	28889.177	87040.613	58151.435
119	htotbmd_corr	Numeric	4623	1.029	0.148	0.4859578	1.6789605	1.1930027
120	stotbmd_corr	Numeric	4671	1.101	0.175	0.6234527	1.9723455	1.3488928
121	btotmass_corr	Numeric	4667	94794.340	16672.658	53161.249	145816.36	92655.111
122	btotbmd_corr	Numeric	4667	1.140	0.129	0.7103031	1.8140672	1.1037641
123	btotarea_corr	Numeric	4667	2118.859	246.169	1402.7404	2894.0645	1491.3241
124	btotpf_corr	Numeric	4667	37.876	7.598	13.989038	58.089185	44.100147
125	btotbmc_corr	Numeric	4667	2432.854	489.812	1022.4492	4784.7537	3762.3045

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126	btotfat_corr	Numeric	4667	36166.935	10798.821	9753.0471	75159.687	65406.64
127	btotfm_corr	Numeric	4667	58627.405	11342.003	32844.192	94342.428	61498.236
128	btotlean_corr	Numeric	4667	56194.551	10971.177	31568.622	91422.291	59853.669
129	headlean_corr4500	Numeric	4667	3320.583	448.136	2231.0124	5215.3205	2984.3081
130	headfat_corr4500	Numeric	4667	1254.480	190.262	729.93602	2298.1437	1568.2076
131	headpf_corr4500	Numeric	4667	24.595	0.944	18.279408	32.134509	13.8551
132	larmlean_corr4500	Numeric	4667	2790.966	816.226	1139.9357	5900.2926	4760.3569
133	larmfat_corr4500	Numeric	4667	2376.518	766.313	673.62456	6345.3567	5671.7321
134	larmpf_corr4500	Numeric	4667	44.611	10.673	16.452465	70.304137	53.851673
135	rarmlean_corr4500	Numeric	4667	2997.079	863.625	1344.5537	6157.7198	4813.1661
136	rarmfat_corr4500	Numeric	4667	2388.713	755.467	702.97758	6584.2114	5881.2338
137	rarmpf_corr4500	Numeric	4667	43.099	10.337	16.11394	69.418678	53.304738
138	lleglean_corr4500	Numeric	4667	8320.630	1888.879	2931.3637	15144.079	12212.715
139	llegfat_corr4500	Numeric	4667	5783.654	2207.181	1530.6457	18926.021	17395.375
140	llegpf_corr4500	Numeric	4667	39.133	9.335	14.46506	62.851288	48.386228
141	rleglean_corr4500	Numeric	4667	8477.351	1882.949	3771.3477	15618.103	11846.755
142	rlegfat_corr4500	Numeric	4667	5871.275	2247.664	1711.4074	17577.331	15865.924
143	rlegpf_corr4500	Numeric	4667	39.021	9.282	15.906664	62.808355	46.901691
144	bsublean_corr4500	Numeric	4667	49927.189	10066.586	27329.162	82340.42	55011.258
145	bsubfat_corr4500	Numeric	4667	37841.481	10832.538	11469.477	76590.13	65120.653
146	bsubpf_corr4500	Numeric	4667	41.911	7.508	18.057138	60.985562	42.928424
147	btotlean_corr_corr4500	Numeric	4667	53162.774	10377.049	29863.916	86485.487	56621.571
148	btotfat_corr_corr4500	Numeric	4667	39198.712	10897.171	12613.501	78359.868	65746.367
149	btotpf_corr_corr4500	Numeric	4667	41.088	7.205	18.401694	60.268431	41.866737
150	trnklean_corr4500	Numeric	4667	27341.164	5064.017	15752.292	45173.333	29421.041

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151	trunkfat_corr4500	Numeric	4667	21421.321	6149.407	5655.6159	45492.244	39836.628
152	trnkpf_corr4500	Numeric	4667	42.902	6.773	18.344821	62.596417	44.251596