

**PI_DXA_v2
Summary Statistics**

Variable Number	Variable Name	Variable Type	N	Mean	STD	Minimum	Maximum	Range
1	MaskID	Numeric	667			10114	49917	39803
2	StudyYear	Numeric	667	14.583	0.919	12	16	4
3	StudyDays	Numeric	667	5372.798	327.207	4613	5957	1344
4	Visit	Character	667					
5	AnalysisDays	Numeric	667	5401.456	332.623	4613	6098	1485
6	L1_INCLU	Numeric	654	0.989	0.103	0	1	1
7	L2_INCLU	Numeric	654	0.989	0.103	0	1	1
8	L3_INCLU	Numeric	654	0.994	0.078	0	1	1
9	L4_INCLU	Numeric	654	0.988	0.110	0	1	1
10	L1AREA	Numeric	647	13.811	2.375	8.6768975	23.374336	14.697439
11	L1BMC	Numeric	647	14.434	4.789	5.6503675	38.210266	32.559899
12	L1BMD	Numeric	647	1.026	0.202	0.5278956	2.0318761	1.5039805
13	L2AREA	Numeric	647	14.713	2.337	9.2787734	24.162576	14.883803
14	L2BMC	Numeric	647	16.682	5.149	7.1381401	44.584929	37.446789
15	L2BMD	Numeric	647	1.117	0.212	0.6628183	2.37139	1.7085716
16	L3AREA	Numeric	650	15.881	2.298	10.713658	23.380917	12.667259
17	L3BMC	Numeric	650	18.621	5.369	8.073215	50.33936	42.266145
18	L3BMD	Numeric	650	1.160	0.224	0.6241987	2.4089925	1.7847938
19	L4AREA	Numeric	646	17.788	2.899	9.1499884	29.120822	19.970834
20	L4BMC	Numeric	646	20.973	6.208	9.4776989	56.230664	46.752965
21	L4BMD	Numeric	646	1.167	0.227	0.6789294	2.2400399	1.5611106
22	STOTAREA	Numeric	654	61.573	9.723	25.920095	92.420598	66.500504
23	STOTBMC	Numeric	654	70.006	20.718	28.305081	185.86045	157.55537
24	STOTBMD	Numeric	654	1.122	0.202	0.6405987	2.2451892	1.6045905
25	TSTOTBMD	Numeric	644	0.445	1.742	-3.694557	9.519902	13.214459
26	TFSTOTBMD	Numeric	654	0.686	1.840	-3.694557	10.892629	14.587186
27	TAREA	Numeric	633	11.779	2.272	5.9825864	22.056377	16.073791
28	TBMC	Numeric	633	8.711	2.939	2.9028661	25.22046	22.317594
29	TBMD	Numeric	633	0.729	0.148	0.3960001	1.524626	1.1286259
30	ITAREA	Numeric	633	20.414	4.253	11.895032	33.3916	21.496568
31	ITBMC	Numeric	633	23.880	7.160	10.761973	55.930681	45.168707
32	ITBMD	Numeric	633	1.159	0.184	0.6871276	1.859304	1.1721764
33	NAREA	Numeric	633	5.136	0.625	3.4173271	6.895138	3.4778108
34	NBMC	Numeric	633	4.128	1.003	2.1118865	10.99225	8.8803637
35	NBMD	Numeric	633	0.801	0.150	0.4141337	1.8271002	1.4129665
36	WAREA	Numeric	633	1.165	0.086	0.8725698	1.3221352	0.4495654

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37	WBMC	Numeric	633	0.704	0.204	0.1668167	1.6242086	1.4573919
38	WBMD	Numeric	633	0.603	0.164	0.1464449	1.2826488	1.1362039
39	HTOTAREA	Numeric	633	37.329	6.409	24.823718	57.384766	32.561047
40	HTOTBMC	Numeric	633	36.719	10.440	18.448393	80.945869	62.497476
41	HTOTBMD	Numeric	633	0.973	0.160	0.5983748	1.5379922	0.9396174
42	HSDIE	Character	636					
43	THTOTBMD	Numeric	623	-0.158	1.070	-2.8166	3.54337	6.35997
44	TFHTOTBMD	Numeric	633	0.254	1.311	-2.8166	4.885182	7.701782
45	TFNBMD	Numeric	633	-0.436	1.347	-3.917714	8.811713	12.729427
46	BTOTAREA	Numeric	661	2067.757	270.422	1315.7673	2836.8058	1521.0386
47	BTOTBMC	Numeric	661	2326.860	566.141	1044.9547	4491.4782	3446.5234
48	BTOTBMD	Numeric	661	1.113	0.159	0.7316671	1.638569	0.9069019
49	BSUBAREA	Numeric	661	1855.080	261.307	1133.4429	2612.2989	1478.8559
50	BSUBBMC	Numeric	661	1853.200	511.431	757.95719	3798.3192	3040.362
51	BSUBBMD	Numeric	661	0.984	0.162	0.6372403	1.5844466	0.9472063
52	HEADAREA	Numeric	661	212.518	17.790	163.16845	310.37114	147.20269
53	HEADBMC	Numeric	661	473.483	103.062	228.01374	807.71171	579.69796
54	HEADBMD	Numeric	661	2.220	0.408	1.2505942	3.6285214	2.3779272
55	LARMAREA	Numeric	661	224.236	42.838	74.314218	376.85097	302.53675
56	LARMBMC	Numeric	661	163.287	53.487	56.093951	358.59672	302.50277
57	LARMBMD	Numeric	661	0.713	0.120	0.4647244	1.4642411	0.9995167
58	RARMAREA	Numeric	661	234.793	41.393	75.7711	376.85097	301.07987
59	RARMBMC	Numeric	661	174.462	55.920	39.176905	370.47314	331.29623
60	RARMBMD	Numeric	661	0.728	0.132	0.4515005	1.5646938	1.1131933
61	LRIBAREA	Numeric	661	130.405	20.597	65.748467	195.9193	130.17083
62	LRIBBMC	Numeric	661	86.176	27.333	35.460573	269.18163	233.72106
63	LRIBBMD	Numeric	661	0.655	0.153	0.4506478	1.8494618	1.398814
64	RRIBAREA	Numeric	661	145.991	26.331	58.646995	224.54472	165.89772
65	RRIBBMC	Numeric	661	94.997	25.426	35.969166	203.43528	167.46611
66	RRIBBMD	Numeric	661	0.645	0.096	0.4510828	1.1105921	0.6595094
67	TSPIAREA	Numeric	661	142.717	19.785	80.012522	218.02436	138.01184
68	TSPIBMC	Numeric	661	137.759	39.070	69.015238	415.26449	346.24925
69	TSPIBMD	Numeric	661	0.957	0.205	0.5873875	3.236928	2.6495405
70	LSPIAREA	Numeric	661	53.290	11.701	23.937549	97.01908	73.081531
71	LSPIBMC	Numeric	661	62.929	25.591	16.905633	257.94315	241.03751
72	LSPIBMD	Numeric	661	1.157	0.287	0.7062391	3.516416	2.8101769

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73	PELVAREA	Numeric	661	198.632	37.772	112.90544	325.61022	212.70478
74	PELVBMC	Numeric	661	243.523	81.021	84.564549	594.61335	510.0488
75	PELVBMD	Numeric	661	1.204	0.223	0.7489856	2.5379065	1.7889209
76	LLEGAREA	Numeric	661	362.273	58.268	173.94619	523.98321	350.03703
77	LLEGBMC	Numeric	661	444.348	152.045	150.26445	1086.5641	936.29969
78	LLEGBMD	Numeric	661	1.208	0.304	0.7138163	3.0609433	2.347127
79	RLEGAREA	Numeric	661	362.902	58.788	198.68166	518.67414	319.99248
80	RLEGBMC	Numeric	661	445.895	146.821	148.76305	1031.1325	882.36945
81	RLEGBMD	Numeric	661	1.210	0.285	0.7169233	2.6579141	1.9409907
82	HEADFAT	Numeric	661	1056.238	195.976	720.99581	2063.8264	1342.8306
83	HEADFFM	Numeric	661	3879.100	527.890	2641.825	6207.1716	3565.3466
84	HEADMASS	Numeric	661	4935.338	702.681	3500.0016	8237.5596	4737.5579
85	HEADPF	Numeric	661	21.324	1.565	18.192789	27.787224	9.5944354
86	LARMFAT	Numeric	661	2194.700	802.398	678.77772	5730.2244	5051.4467
87	LARMFFM	Numeric	661	2916.613	866.970	1260.1729	6501.5165	5241.3436
88	LARMMASS	Numeric	661	5111.314	1192.734	2584.6102	9594.054	7009.4437
89	LARMPF	Numeric	661	42.827	10.628	16.782001	65.925017	49.143016
90	RARMFAT	Numeric	661	2260.001	793.278	691.54712	5730.2244	5038.6773
91	RARMFFM	Numeric	661	3091.694	913.813	1161.7919	6501.5165	5339.7246
92	RARMMASS	Numeric	661	5351.695	1177.094	2721.0694	9594.054	6872.9846
93	RARMPF	Numeric	661	42.263	10.664	15.97475	65.925017	49.950266
94	TRUNKFAT	Numeric	661	18447.641	5625.148	5239.3629	40128.672	34889.309
95	TRNKFFM	Numeric	661	29055.163	6177.107	17040.426	51518.187	34477.76
96	TRNKMASS	Numeric	661	47502.804	9805.722	23573.298	78358.394	54785.096
97	TRNKPf	Numeric	661	38.513	6.913	13.783487	58.561522	44.778035
98	LLEGFAT	Numeric	661	5076.190	2165.075	1397.5202	15624.759	14227.239
99	LLEGFFM	Numeric	661	8599.992	2178.877	4015.2825	16616.489	12601.206
100	LLEGMASS	Numeric	661	13676.182	3410.509	6515.9203	29230.906	22714.986
101	LLEGPF	Numeric	661	36.522	9.622	15.029865	55.96828	40.938415
102	RLEGFAT	Numeric	661	5176.442	2205.702	1355.9379	15834.726	14478.788
103	RLEGFFM	Numeric	661	8772.299	2191.021	4103.6418	16841.387	12737.746
104	RLEGMASS	Numeric	661	13948.741	3472.416	7073.8665	30079.462	23005.595
105	RLEGPF	Numeric	661	36.498	9.494	14.583305	56.685477	42.102171
106	BSUBFAT	Numeric	661	33154.636	10357.507	10996.914	74255.481	63258.567
107	BSUBFFM	Numeric	661	52435.138	11863.459	29705.015	95209.424	65504.41
108	BSUBMASS	Numeric	661	85589.774	17699.174	46629.686	142502.6	95872.911

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109	BSUBPF	Numeric	661	38.533	7.527	14.754625	55.688939	40.934314
110	BTOTFAT	Numeric	661	34211.212	10400.582	12056.276	75152.066	63095.79
111	BTOTFFM	Numeric	661	56314.862	12232.740	32656.861	100188.48	67531.62
112	BTOTMASS	Numeric	661	90526.074	18085.636	50957.93	147877.37	96919.438
113	BTOTPF	Numeric	661	37.599	7.182	15.117044	54.406153	39.289109
114	TRNKBMC	Numeric	661	625.385	163.163	272.28989	1315.4788	1043.1889
115	BTOTLEAN	Numeric	661	53988.002	11797.662	31605.526	96980.936	65375.411
116	HEADLEAN	Numeric	661	3405.617	495.985	2342.6435	5925.8337	3583.1902
117	LARMLEAN	Numeric	661	2753.326	822.265	1204.0789	6226.909	5022.83
118	RARMLEAN	Numeric	661	2917.232	868.183	1122.615	6226.909	5104.2939
119	TRNKLEAN	Numeric	661	28429.778	6061.788	16701.467	50719.189	34017.722
120	LLEGLEAN	Numeric	661	8155.644	2073.252	3783.1069	15942.313	12159.206
121	RLEGLEAN	Numeric	661	8326.404	2092.208	3904.6941	16040.332	12135.638
122	BSUBLEAN	Numeric	661	50581.938	11456.354	28942.25	92496.367	63554.117
123	htotbmd_corr	Numeric	633	0.974	0.162	0.5857207	1.5437319	0.9580112
124	stotbmd_corr	Numeric	654	1.125	0.205	0.6405987	2.2603335	1.6197348
125	btotmass_corr	Numeric	661	90323.021	18001.572	50957.93	147877.37	96919.438
126	btotbmd_corr	Numeric	661	1.114	0.162	0.7316671	1.6906755	0.9590084
127	btotarea_corr	Numeric	661	2013.274	259.971	1315.7673	2836.8058	1521.0386
128	btotpf_corr	Numeric	661	37.661	7.257	14.940175	54.406153	39.465978
129	btotbmc_corr	Numeric	661	2263.883	537.451	1044.9547	4082.5894	3037.6347
130	btotfat_corr	Numeric	661	34201.651	10458.529	11915.218	75152.066	63236.848
131	btotffm_corr	Numeric	661	56121.370	12149.437	32656.861	100188.48	67531.62
132	btotlean_corr	Numeric	661	53857.487	11744.267	31605.526	97073.955	65468.429
133	headlean_corr4500	Numeric	661	3221.714	469.202	2216.1408	5605.8387	3389.6979
134	headfat_corr4500	Numeric	661	1240.141	220.124	855.08877	2350.383	1495.2942
135	headpf_corr4500	Numeric	661	25.050	1.549	21.763657	31.383249	9.6195919
136	larmlean_corr4500	Numeric	661	2604.647	777.863	1139.0587	5890.6559	4751.5972
137	larmfat_corr4500	Numeric	661	2343.380	804.694	804.41302	5897.542	5093.129
138	larmpf_corr4500	Numeric	661	45.741	10.089	21.03524	67.654619	46.619379
139	rarmlean_corr4500	Numeric	661	2759.701	821.301	1061.9938	5890.6559	4828.6621
140	rarmfat_corr4500	Numeric	661	2417.532	792.398	820.84058	5897.542	5076.7014
141	rarmpf_corr4500	Numeric	661	45.204	10.123	20.259537	67.654619	47.395082
142	lleglean_corr4500	Numeric	661	7715.239	1961.296	3578.8191	15081.428	11502.609
143	llegfat_corr4500	Numeric	661	5516.595	2194.728	1775.2866	16331.848	14556.561
144	llegpf_corr4500	Numeric	661	39.771	9.134	19.399461	58.279534	38.880073

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145	rleglean_corr4500	Numeric	661	7876.779	1979.229	3693.8406	15174.154	11480.314
146	rlegfat_corr4500	Numeric	661	5626.068	2237.190	1758.9934	16575.936	14816.943
147	rlegpf_corr4500	Numeric	661	39.752	9.010	18.918224	58.942208	40.023983
148	bsublean_corr4500	Numeric	661	47850.513	10837.710	27379.369	87501.564	60122.195
149	bsubfat_corr4500	Numeric	661	35886.061	10542.088	13669.217	77479.076	63809.859
150	bsubpf_corr4500	Numeric	661	41.734	7.138	19.218012	58.009149	38.791137
151	btotlean_corr_corr4500	Numeric	661	50949.183	11110.077	29898.827	91831.962	61933.134
152	btotfat_corr_corr4500	Numeric	661	37109.955	10646.743	14597.648	78540.011	63942.363
153	btotpf_corr_corr4500	Numeric	661	40.890	6.883	19.383724	56.78527	37.401545
154	trnklean_corr4500	Numeric	661	26894.570	5734.452	15799.587	47980.352	32180.765
155	trunkfat_corr4500	Numeric	661	19982.849	5757.256	6203.0434	41607.898	35404.854
156	trnkpfc_corr4500	Numeric	661	41.761	6.548	18.359017	60.72022	42.361204