

SERIAL NO.	GENDER	AGE (Yrs)	NATIONALITY	ETHNICITY	SMOKES	ALCOHOL INTAKE	DAILY FOOD INTAKE	DIABETIC HISTORY
1	F	18-21	NIGERIAN	YORUBA	NO	NO	TWICE	NO
2	M	18-21	NIGERIAN	YORUBA	NO	NO	THRICE	NO
3	F	18-21	NIGERIAN	YORUBA	NO	NO	TWICE	NO
4	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
5	F	22-25	NIGERIAN	IGBO	NO	NO	THRICE	NO
6	F	22-25	NIGERIAN	EDO	NO	YES	TWICE	NO
7	M	22-25	NIGERIAN	OTHERS	NO	NO	TWICE	NO
8	F	18-21	NIGERIAN	YORUBA	NO	NO	ONCE	NO
9	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	YES
10	F	18-21	NIGERIAN	YORUBA	NO	YES	THRICE	NO
11	F	22-25	NIGERIAN	IGBO	NO	NO	MORE THAN THRICE	NO
12	F	18-21	NIGERIAN	YORUBA	NO	YES	MORE THAN THRICE	NO
13	F	18-21	NIGERIAN	YORUBA	NO	YES	TWICE	NO
14	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	YES
15	M	22-25	NIGERIAN	YORUBA	NO	NO	ONCE	YES
16	M	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	NO
17	F	18-21	NIGERIAN	YORUBA	NO	NO	THRICE	NO
18	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
19	M	22-25	NIGERIAN	YORUBA	NO	NO	MORE THAN THRICE	YES
20	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
21	F	22-25	NIGERIAN	YORUBA	NO	NO	MORE THAN THRICE	YES
22	M	18-21	NIGERIAN	YORUBA	NO	NO	TWICE	YES
23	M	18-21	NIGERIAN	IGBO	NO	NO	TWICE	NO
24	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
25	F	18-21	NIGERIAN	YORUBA	NO	NO	THRICE	NO
26	M	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	YES
27	M	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	NO
28	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
29	M	22-25	NIGERIAN	IGALA	NO	NO	TWICE	NO
30	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
31	M	18-21	NIGERIAN	IJAW	NO	MISSING	TWICE	NO
32	F	22-25	CAMEROONIAN	BATIBO	NO	NO	TWICE	YES
33	F	26-30	CAMEROONIAN	BATIBO	NO	NO	TWICE	NO
34	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO

35	F	18-21	NIGERIAN	YORUBA	NO	NO	MORE THAN THRICE	NO
36	M	26-29	NIGERIAN	YORUBA	NO	NO	TWICE	NO
37	M	22-25	NIGERIAN	FULANI	NO	NO	TWICE	NO
38	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
39	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
40	F	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
41	F	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	NO
42	M	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	YES
43	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
44	M	18-21	NIGERIAN	YORUBA	NO	NO	TWICE	UNKNO WN
45	M	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	NO
46	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	YES
47	M	22-25	NIGERIAN	YORUBA	NO	YES	THRICE	NO
48	M	22-25	NIGERIAN	FULANI	NO	NO	TWICE	NO
49	F	22-25	NIGERIAN	YORUBA	NO	NO	THRICE	NO
50	F	18-21	NIGERIAN	YORUBA	NO	NO	TWICE	NO
51	M	22-25	NIGERIAN	YORUBA	NO	NO	ONCE	NO
52	M	18-21	NIGERIAN	EDO	NO	NO	TWICE	NO
53	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
54	F	18-21	NIGERIAN	YORUBA	NO	NO	TWICE	NO
55	F	18-21	NIGERIAN	YORUBA	NO	NO	THRICE	NO
56	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	NO
57	M	22-25	NIGERIAN	YORUBA	NO	NO	TWICE	MISSING
58	F	22-25	CAMEROONIAN	BATIBO	NO	YES	TWICE	YES
59	F	18-21	CAMEROONIAN	BATIBO	NO	NO	ONCE	NO

ANY CONDITION	ATHLETE	Pulse Pressure	HAND DOMINANCE	Avg HGS-R	Avg HGS-L
NO	NO	38	RIGHT	18.7	17.7
NO	YES	68	LEFT	32.3	31.8
YES, GASTRIC ULCER	YES	59	LEFT	22.1	20.8
NO	NO	38	RIGHT	29.5	25.8
NO	YES	54	RIGHT	26.0	19.3
NO	YES	45	RIGHT	29.8	23.2
NO	NO	56	RIGHT	30.7	30.9
NO	YES	44	RIGHT	21.6	14.7
NO	NO	52	RIGHT	27.3	25.2
YES, SCOLIOSIS	NO	38	RIGHT	20.1	14.1
NO	NO	52	RIGHT	28.9	23.9
YES, HYPERTENSION	NO	46	RIGHT	23.9	21.2
NO	NO	49	LEFT	19.3	20.7
NO	YES	44	RIGHT	27.9	27.1
NO	NO	36	RIGHT	25.3	25.6
NO	YES	42	RIGHT	24.2	25.1
YES, ASTIGMATISM	NO	45	LEFT	11.5	14.0
YES, GASRIC ULCER	NO	37	RIGHT	21.0	21.2
NO	YES	60	RIGHT	20.6	20.6
NO	YES	63	LEFT	20.3	20.3
NO	YES	39	RIGHT	21.9	18.8
NO	NO	53	LEFT	23.3	23.4
NO	YES	56	RIGHT	21.9	21.8
NO	NO	41	LEFT	20.5	17.8
NO	YES	51	LEFT	19.0	16.0
NO	YES	64	RIGHT	23.1	23.0
NO	NO	57	RIGHT	23.5	25.5
NO	NO	33	RIGHT	18.9	18.6
NO	NO	44	RIGHT	28.9	28.7
NO	YES	32	RIGHT	26.4	25.0
NO	NO	47	RIGHT	20.4	20.1
NO	YES	58	RIGHT	16.5	15.6
NO	NO	36	RIGHT	17.3	15.7
NO	NO	43	RIGHT	15.5	14.9

YES, GASTRIC ULCER	NO	40	RIGHT	14.1	13.8
NO	YES	58	RIGHT	15.0	14.7
NO	YES	54	RIGHT	22.4	22.3
NO	YES	60	RIGHT	20.6	20.2
NO	NO	55	RIGHT	19.4	18.7
NO	NO	46	RIGHT	22.0	20.2
YES, ASTHMA	NO	44	RIGHT	22.7	18.1
NO	NO	64	RIGHT	25.9	25.8
YES, GASTRIC ULCER	YES	60	RIGHT	26.7	24.5
NO	NO	55	RIGHT	23.4	24.3
NO	YES	56	RIGHT	27.8	22.7
NO	YES	53	RIGHT	26.9	27.0
NO	YES	49	RIGHT	25.0	21.5
NO	YES	63	RIGHT	28.8	28.8
NO	YES	45	RIGHT	18.2	17.7
YES, ULCER & OVARIAN CYST`	NO	48	RIGHT	25.6	19.8
NO	YES	45	RIGHT	23.0	23.8
YES, GASTRIC ULCER	NO	60	RIGHT	23.4	18.9
NO	YES	40	RIGHT	21.4	22.1
NO	NO	50	RIGHT	18.1	14.8
NO	NO	47	RIGHT	19.9	18.2
YES, EYE PAIN	YES	47	RIGHT	21.6	19.5
NO	YES	58	RIGHT	33.2	31.8
YES, HYPERTENSION	NO	30	RIGHT	26.2	24.9
NO	YES	64	RIGHT	24.5	23.7

Absolute HGS	Relative HGS	BMI Kg/m	Waist/Hip Ratio	Blood Glc	2HPP BLD	HBA1C %	INSULIN (µIU/ml)
42.7	2.35	18.2	0.8	5.7	5	1.5	11.7
65.4	2.95	22.2	0.8	6.1	5	4.0	15.8
45.6	2.33	19.6	0.7	5.2	4.5	3.3	6.7
57.1	2.40	23.8	0.8	5.5	7.6	4.5	6.0
48.5	1.84	26.4	0.7	5.1	5.2	3.4	6.4
53.6	1.77	30.2	0.8	5.7	4.9	3.2	18.6
62.7	2.46	25.5	0.8	6.4	6.2	5.4	14.6
41.6	2.39	17.4	0.7	5.3	4.2	0.5	10.8
53.8	3.30	16.3	0.7	4.5	4.2	2.7	6.7
39.6	1.86	21.3	0.7	4.9	5.8	4.7	16.1
57.3	2.08	27.6	0.8	5.4	6.7	4.2	14.3
46.8	2.13	22	0.8	5.3	6.6	2.8	10.5
42.3	1.87	22.6	0.7	5.3	5.6	5.0	9.7
55.3	1.89	29.2	0.9	4.5	6.1	4.1	11.8
51.5	2.75	18.7	0.8	4.7	6.2	3.3	11.9
50.2	2.59	19.4	0.8	4.7	4.4	3.2	5.9
28.4	1.42	20	0.7	4.7	5.6	3.1	24.1
45.0	2.57	17.5	0.7	4.6	5.6	5.9	16.3
41.4	1.84	22.5	0.8	5.2	3.9	5.0	35.8
41.4	2.12	19.5	0.8	3.7	5.4	5.5	12.2
43.9	2.21	19.9	0.7	5.2	4.9	5.4	14.0
46.3	1.73	26.8	0.9	5.2	5.7	4.3	18.9
44.8	1.84	24.4	0.8	4.6	4.6	3.2	13.2
42.0	1.65	25.4	0.7	4.6	4.9	2.4	10.6
37.7	1.77	21.3	0.8	4.1	4.7	2.3	19.6
48.2	1.83	26.4	0.7	4.3	5.3	4.5	13.5
50.2	2.32	21.6	0.7	4.1	5.8	3.2	12.9
39.0	1.92	20.3	0.7	4.4	5.9	3.7	17.9
58.6	3.81	15.4	0.8	3.9	4.3	2.7	16.3
52.4	2.33	22.5	0.8	4.3	4.3	2.9	36.0
40.9	2.15	19	0.8	3.6	4.4	2.8	22.0
32.7	1.22	26.9	0.8	5.3	4.3	4.1	44.1
33.8	0.98	34.4	0.9	5.4	4.4	5.2	6.2
30.8	1.33	23.1	0.7	4.9	4.3	3.8	6.1

28.5	1.72	16.6	1.1	4.9	4.2	4.6	11.7
30.2	1.40	21.5	0.8	4.6	5.8	3.4	8.8
44.9	1.89	23.7	0.9	4.5	5.8	2.3	18.8
42.2	1.96	21.5	0.8	4.9	6.1	1.0	25.9
38.7	1.80	21.5	0.8	4.1	4.7	6.1	25.4
44.8	1.72	26	0.7	4.8	6.1	2.5	11.6
41.6	2.03	20.5	0.8	4.6	5.4	2.9	31.1
52.1	1.89	27.5	0.9	4.7	5.1	3.2	18.8
53.3	2.24	23.8	0.8	5.6	4.3	4.1	13.7
49.7	2.19	22.7	0.9	5.3	5.7	5.9	43.1
53.2	2.33	22.8	0.8	4.4	5.7	5.9	22.0
54.5	2.48	22	0.9	5.4	6.1	4.6	32.2
49.2	2.58	19.1	0.9	4.3	3.9	3.9	12.2
58.5	2.50	23.4	0.8	4.8	5.4	3.1	8.1
39.8	2.44	16.3	0.9	4.9	5.4	3.2	23.2
48.5	2.19	22.1	0.8	5.2	4.6	3.4	16.7
48.3	2.38	20.3	0.8	4.8	4.1	3.2	15.6
42.7	2.22	19.2	0.8	4.6	5.2	3.5	28.8
46.0	2.80	16.4	0.8	4.4	4.6	2.7	21.0
34.4	1.76	19.6	0.7	5.2	5.6	3.4	13.1
40.2	2.10	19.1	0.7	4.3	5.2	2.9	10.1
41.5	1.82	22.8	0.9	5.2	5.6	5.8	10.0
67.8	3.59	18.9	0.8	4.5	5.7	2.9	7.5
53.9	1.40	38.6	0.8	5.7	4.8	8.6	16.9
50.8	2.16	23.5	0.8	4.9	5.2	1.3	14.1