

ICPSR 37226

**Chinese Longitudinal Healthy  
Longevity Survey (CLHLS),  
Biomarkers Datasets, 2009, 2012,  
2014**

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ICPSR Codebook for 2014 Data

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## ICPSR PROCESSING NOTES FOR #37226

*Chinese Longitudinal Healthy Longevity Survey (CLHLS), Biomarkers Datasets, 2009, 2012, 2014  
DS 3: 2014 Data*

1. **Extent of Processing:** These data are being released in BETA version to facilitate early access to the study for research purposes. The collection has not been fully processed by ICPSR at this time; the original material provided by the principal investigator were only converted to other file types for ease of use. As the study is processed and given enhanced features by ICPSR, users will be able to access the updated versions of the study. Please report any data errors or problems to user support and we will work with you to resolve any data-related issues.
2. **Variable Link:** All data files in the Chinese Longitudinal Healthy Longevity Survey (CLHLS) can be linked using a key variable called **ID**.
3. **Additional Information:** For additional information on the Chinese Longitudinal Healthy Longevity Survey (CLHLS) Series, please visit the [Duke Center for the Study of Aging and Human Development](#) website.

# **ICPSR 37226**

## **Chinese Longitudinal Healthy Longevity Survey (CLHLS), Biomarkers Datasets, 2009, 2012, 2014**

### **Variable Description and Frequencies**

**Note:** Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, arithmetic mean, median, mode, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

# 2014 Data

ID: id, province code +given no. + year of the wave of the very first interview

Value	Label	Unweighted Frequency	%
32160008	-	1	0.0 %
32161008	-	1	0.0 %
32162608	-	1	0.0 %
32163008	-	1	0.0 %
32164908	-	1	0.0 %
32165308	-	1	0.0 %
32166108	-	1	0.0 %
32167608	-	1	0.0 %
32168408	-	1	0.0 %
32168608	-	1	0.0 %
32169108	-	1	0.0 %
32169308	-	1	0.0 %
32169508	-	1	0.0 %
32169708	-	1	0.0 %
32170508	-	1	0.0 %
32175602	-	1	0.0 %
32175702	-	1	0.0 %
32178402	-	1	0.0 %
32188102	-	1	0.0 %
32289002	-	1	0.0 %
32421912	-	1	0.0 %
32422212	-	1	0.0 %
32422412	-	1	0.0 %
32422612	-	1	0.0 %
32423312	-	1	0.0 %
32423512	-	1	0.0 %
32423712	-	1	0.0 %
32424112	-	1	0.0 %
32424212	-	1	0.0 %
32424612	-	1	0.0 %
32425112	-	1	0.0 %
32425312	-	1	0.0 %
32425412	-	1	0.0 %
32426212	-	1	0.0 %
32426312	-	1	0.0 %

Value	Label	Unweighted Frequency	%
32426712	-	1	0.0 %
32426912	-	1	0.0 %
32427012	-	1	0.0 %
32427212	-	1	0.0 %
32427312	-	1	0.0 %
32427512	-	1	0.0 %
32427712	-	1	0.0 %
32427812	-	1	0.0 %
32427912	-	1	0.0 %
32428112	-	1	0.0 %
32428312	-	1	0.0 %
32428412	-	1	0.0 %
32428612	-	1	0.0 %
32428812	-	1	0.0 %
32429112	-	1	0.0 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,546 valid cases out of 2,546 total cases.

- Mean: 40691766.08
- Minimum: 32160008.00
- Maximum: 46112314.00
- Standard Deviation: 4367164.12

*Location:* 1-8 (width: 8; decimal: 0)

*Variable Type:* numeric

## TRUEAGE: validated age

Value	Label	Unweighted Frequency	%
47	-	1	0.0 %
48	-	1	0.0 %
49	-	2	0.1 %
50	-	2	0.1 %
52	-	1	0.0 %
53	-	2	0.1 %
54	-	3	0.1 %
56	-	2	0.1 %
57	-	4	0.2 %
58	-	2	0.1 %

Value	Label	Unweighted Frequency	%
59	-	4	0.2 %
60	-	7	0.3 %
61	-	13	0.5 %
62	-	8	0.3 %
63	-	11	0.4 %
64	-	21	0.8 %
65	-	17	0.7 %
66	-	21	0.8 %
67	-	42	1.6 %
68	-	58	2.3 %
69	-	41	1.6 %
70	-	44	1.7 %
71	-	63	2.5 %
72	-	72	2.8 %
73	-	54	2.1 %
74	-	53	2.1 %
75	-	48	1.9 %
76	-	48	1.9 %
77	-	54	2.1 %
78	-	62	2.4 %
79	-	55	2.2 %
80	-	63	2.5 %
81	-	72	2.8 %
82	-	95	3.7 %
83	-	65	2.6 %
84	-	62	2.4 %
85	-	75	2.9 %
86	-	74	2.9 %
87	-	58	2.3 %
88	-	61	2.4 %
89	-	74	2.9 %
90	-	88	3.5 %
91	-	73	2.9 %
92	-	68	2.7 %
93	-	74	2.9 %
94	-	61	2.4 %
95	-	51	2.0 %
96	-	35	1.4 %
97	-	38	1.5 %

Value	Label	Unweighted Frequency	%
98	-	34	1.3 %
	<b>Missing Data</b>		
.	-	4	0.2 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,542 valid cases out of 2,546 total cases.

- Mean: 85.58
- Median: 86.00
- Mode: 100.00
- Minimum: 47.00
- Maximum: 113.00
- Standard Deviation: 12.06

*Location:* 9-11 (width: 3; decimal: 0)

*Variable Type:* numeric

## A1: sex

Value	Label	Unweighted Frequency	%
1	male	1161	45.6 %
2	female	1381	54.2 %
	<b>Missing Data</b>		
.	-	4	0.2 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Based upon 2,542 valid cases out of 2,546 total cases.

- Minimum: 1.00
- Maximum: 2.00

*Location:* 12-12 (width: 1; decimal: 0)

*Variable Type:* numeric

## ALB: Biochemistry test: Plasma albumin, g/L

Value	Label	Unweighted Frequency	%
21.89999961854	-	1	0.0 %
23.70000076294	-	1	0.0 %
24.20000076294	-	1	0.0 %
26.60000038147	-	1	0.0 %
28.10000038147	-	2	0.1 %
28.70000076294	-	1	0.0 %
29.00000000000	-	2	0.1 %



Value	Label	Unweighted Frequency	%
29.500000000000	-	2	0.1 %
29.60000038147	-	3	0.1 %
30.000000000000	-	1	0.0 %
30.20000076294	-	2	0.1 %
30.29999923707	-	2	0.1 %
30.39999961854	-	1	0.0 %
30.500000000000	-	2	0.1 %
30.60000038147	-	1	0.0 %
30.79999923707	-	1	0.0 %
31.000000000000	-	2	0.1 %
31.20000076294	-	2	0.1 %
31.29999923707	-	1	0.0 %
31.500000000000	-	1	0.0 %
31.60000038147	-	2	0.1 %
31.79999923707	-	1	0.0 %
31.89999961854	-	2	0.1 %
32.000000000000	-	1	0.0 %
32.09999847413	-	2	0.1 %
32.20000076294	-	3	0.1 %
32.29999923707	-	1	0.0 %
32.500000000000	-	1	0.0 %
32.59999847413	-	2	0.1 %
32.70000076294	-	2	0.1 %
32.79999923707	-	4	0.2 %
32.90000152588	-	2	0.1 %
33.000000000000	-	1	0.0 %
33.09999847413	-	2	0.1 %
33.20000076294	-	3	0.1 %
33.29999923707	-	1	0.0 %
33.40000152588	-	2	0.1 %
33.500000000000	-	5	0.2 %
33.59999847413	-	1	0.0 %
33.70000076294	-	2	0.1 %
33.79999923707	-	1	0.0 %
33.90000152588	-	4	0.2 %
34.000000000000	-	4	0.2 %
34.09999847413	-	2	0.1 %
34.20000076294	-	3	0.1 %
34.29999923707	-	3	0.1 %

Value	Label	Unweighted Frequency	%
34.40000152588	-	4	0.2 %
34.50000000000	-	2	0.1 %
34.59999847413	-	3	0.1 %
34.70000076294	-	1	0.0 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 42.36334537249
- Median: 42.79999923707
- Mode: 43.70000076294
- Minimum: 21.89999961854
- Maximum: 130.00000000000
- Standard Deviation: 4.36737222180

*Location:* 13-27 (width: 15; decimal: 11)

*Variable Type:* numeric

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## GLU: Biochemistry test: Plasma glucose, mmol/L

Value	Label	Unweighted Frequency	%
1.960000038147	-	1	0.0 %
2.029999971390	-	1	0.0 %
2.059999942780	-	1	0.0 %
2.119999885559	-	1	0.0 %
2.190000057220	-	1	0.0 %
2.279999971390	-	1	0.0 %
2.349999904633	-	1	0.0 %
2.380000114441	-	1	0.0 %
2.420000076294	-	3	0.1 %
2.460000038147	-	1	0.0 %
2.500000000000	-	1	0.0 %
2.549999952316	-	2	0.1 %
2.569999933243	-	1	0.0 %
2.579999923706	-	1	0.0 %
2.609999895096	-	1	0.0 %
2.640000104904	-	1	0.0 %
2.660000085831	-	1	0.0 %

Value	Label	Unweighted Frequency	%
2.710000038147	-	1	0.0 %
2.759999990463	-	1	0.0 %
2.769999980927	-	1	0.0 %
2.789999961853	-	1	0.0 %
2.819999933243	-	1	0.0 %
2.839999914169	-	1	0.0 %
2.849999904633	-	1	0.0 %
2.859999895096	-	1	0.0 %
2.890000104904	-	1	0.0 %
2.900000095367	-	1	0.0 %
2.920000076294	-	1	0.0 %
2.950000047684	-	1	0.0 %
2.970000028610	-	2	0.1 %
2.980000019073	-	2	0.1 %
3.000000000000	-	2	0.1 %
3.019999980927	-	4	0.2 %
3.029999971390	-	3	0.1 %
3.049999952316	-	1	0.0 %
3.069999933243	-	4	0.2 %
3.079999923706	-	1	0.0 %
3.089999914169	-	2	0.1 %
3.109999895096	-	2	0.1 %
3.119999885559	-	1	0.0 %
3.130000114441	-	2	0.1 %
3.140000104904	-	2	0.1 %
3.150000095367	-	1	0.0 %
3.160000085831	-	3	0.1 %
3.170000076294	-	1	0.0 %
3.180000066757	-	1	0.0 %
3.190000057220	-	4	0.2 %
3.210000038147	-	1	0.0 %
3.220000028610	-	2	0.1 %
3.230000019073	-	1	0.0 %
	<b>Missing Data</b>		
.	-	47	1.8 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 5.364793924772
- Minimum: 1.960000038147
- Maximum: 22.000000000000
- Standard Deviation: 1.802363379294

*Location:* 28-42 (width: 15; decimal: 12)

*Variable Type:* numeric

## BUN: Biochemistry test: Blood Urea Nitrogen, mmol/L

Value	Label	Unweighted Frequency	%
2.089999914169	-	1	0.0 %
2.140000104904	-	1	0.0 %
2.190000057220	-	1	0.0 %
2.259999990463	-	1	0.0 %
2.430000066757	-	1	0.0 %
2.470000028610	-	1	0.0 %
2.490000009537	-	1	0.0 %
2.500000000000	-	1	0.0 %
2.509999990463	-	1	0.0 %
2.519999980927	-	1	0.0 %
2.539999961853	-	1	0.0 %
2.549999952316	-	1	0.0 %
2.579999923706	-	1	0.0 %
2.589999914169	-	1	0.0 %
2.599999904633	-	3	0.1 %
2.650000095367	-	1	0.0 %
2.660000085831	-	1	0.0 %
2.690000057220	-	1	0.0 %
2.700000047684	-	2	0.1 %
2.720000028610	-	1	0.0 %
2.730000019073	-	1	0.0 %
2.809999942780	-	1	0.0 %
2.829999923706	-	1	0.0 %
2.839999914169	-	1	0.0 %
2.849999904633	-	1	0.0 %
2.859999895096	-	1	0.0 %
2.910000085831	-	1	0.0 %
2.930000066757	-	1	0.0 %
2.950000047684	-	1	0.0 %
2.970000028610	-	1	0.0 %

Value	Label	Unweighted Frequency	%
2.980000019073	-	2	0.1 %
3.000000000000	-	2	0.1 %
3.009999990463	-	2	0.1 %
3.019999980927	-	1	0.0 %
3.029999971390	-	1	0.0 %
3.049999952316	-	1	0.0 %
3.089999914169	-	1	0.0 %
3.109999895096	-	2	0.1 %
3.119999885559	-	1	0.0 %
3.130000114441	-	1	0.0 %
3.140000104904	-	1	0.0 %
3.160000085831	-	1	0.0 %
3.170000076294	-	1	0.0 %
3.190000057220	-	4	0.2 %
3.200000047684	-	1	0.0 %
3.210000038147	-	1	0.0 %
3.220000028610	-	1	0.0 %
3.230000019073	-	1	0.0 %
3.250000000000	-	1	0.0 %
3.259999990463	-	1	0.0 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 6.661320528062
- Minimum: 2.089999914169
- Maximum: 39.860000610352
- Standard Deviation: 2.355458957567

*Location:* 43-57 (width: 15; decimal: 12)

*Variable Type:* numeric

## CREA: Biochemistry test: Serum creatine, mmol/L

Value	Label	Unweighted Frequency	%
30.500000000000	-	1	0.0 %
33.70000076294	-	1	0.0 %
33.79999923707	-	1	0.0 %

Value	Label	Unweighted Frequency	%
36.40000152588	-	1	0.0 %
37.00000000000	-	1	0.0 %
39.40000152588	-	1	0.0 %
41.50000000000	-	1	0.0 %
42.09999847413	-	1	0.0 %
42.40000152588	-	1	0.0 %
43.70000076294	-	1	0.0 %
44.00000000000	-	2	0.1 %
44.09999847413	-	2	0.1 %
44.20000076294	-	1	0.0 %
44.90000152588	-	1	0.0 %
45.00000000000	-	4	0.2 %
45.09999847413	-	1	0.0 %
45.20000076294	-	1	0.0 %
45.40000152588	-	2	0.1 %
45.70000076294	-	1	0.0 %
45.90000152588	-	1	0.0 %
46.00000000000	-	5	0.2 %
46.20000076294	-	1	0.0 %
46.40000152588	-	1	0.0 %
46.50000000000	-	1	0.0 %
46.70000076294	-	1	0.0 %
46.79999923707	-	1	0.0 %
46.90000152588	-	2	0.1 %
47.00000000000	-	3	0.1 %
47.09999847413	-	1	0.0 %
47.20000076294	-	2	0.1 %
47.29999923707	-	1	0.0 %
47.40000152588	-	2	0.1 %
47.50000000000	-	1	0.0 %
47.59999847413	-	1	0.0 %
47.70000076294	-	3	0.1 %
47.90000152588	-	1	0.0 %
48.00000000000	-	2	0.1 %
48.20000076294	-	2	0.1 %
48.40000152588	-	1	0.0 %
48.50000000000	-	2	0.1 %
48.59999847413	-	1	0.0 %
48.70000076294	-	3	0.1 %

Value	Label	Unweighted Frequency	%
49.000000000000	-	5	0.2 %
49.09999847413	-	1	0.0 %
49.20000076294	-	1	0.0 %
49.29999923707	-	2	0.1 %
49.40000152588	-	2	0.1 %
49.500000000000	-	1	0.0 %
49.59999847413	-	2	0.1 %
49.79999923707	-	1	0.0 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 82.80564227797
- Minimum: 30.500000000000
- Maximum: 585.09997558594
- Standard Deviation: 29.24692598211

Location: 58-72 (width: 15; decimal: 11)

Variable Type: numeric

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## CHO: Biochemistry test: Total cholesterol, mmol/L

Value	Label	Unweighted Frequency	%
0.070000000298	-	1	0.0 %
0.340000003576	-	1	0.0 %
0.709999978542	-	1	0.0 %
1.360000014305	-	1	0.0 %
1.559999942780	-	1	0.0 %
1.820000052452	-	1	0.0 %
2.109999895096	-	1	0.0 %
2.140000104904	-	1	0.0 %
2.200000047684	-	1	0.0 %
2.240000009537	-	1	0.0 %
2.309999942780	-	2	0.1 %
2.460000038147	-	1	0.0 %
2.490000009537	-	1	0.0 %
2.509999990463	-	1	0.0 %
2.569999933243	-	1	0.0 %

Value	Label	Unweighted Frequency	%
2.579999923706	-	1	0.0 %
2.589999914169	-	1	0.0 %
2.640000104904	-	2	0.1 %
2.650000095367	-	1	0.0 %
2.670000076294	-	1	0.0 %
2.730000019073	-	2	0.1 %
2.740000009537	-	1	0.0 %
2.750000000000	-	1	0.0 %
2.779999971390	-	2	0.1 %
2.789999961853	-	4	0.2 %
2.799999952316	-	1	0.0 %
2.809999942780	-	1	0.0 %
2.819999933243	-	1	0.0 %
2.829999923706	-	2	0.1 %
2.839999914169	-	1	0.0 %
2.849999904633	-	2	0.1 %
2.859999895096	-	2	0.1 %
2.880000114441	-	3	0.1 %
2.890000104904	-	1	0.0 %
2.900000095367	-	1	0.0 %
2.910000085831	-	1	0.0 %
2.920000076294	-	2	0.1 %
2.930000066757	-	1	0.0 %
2.940000057220	-	3	0.1 %
2.970000028610	-	3	0.1 %
2.980000019073	-	1	0.0 %
2.990000009537	-	1	0.0 %
3.000000000000	-	1	0.0 %
3.009999990463	-	3	0.1 %
3.029999971390	-	1	0.0 %
3.039999961853	-	3	0.1 %
3.059999942780	-	2	0.1 %
3.069999933243	-	3	0.1 %
3.079999923706	-	1	0.0 %
3.089999914169	-	5	0.2 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%



Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 4.770340138639
- Minimum: 0.070000000298
- Maximum: 13.069999694824
- Standard Deviation: 1.010844042600

*Location:* 73-87 (width: 15; decimal: 12)

*Variable Type:* numeric

## TG: Biochemistry test: Triglyceride, mmol/L

Value	Label	Unweighted Frequency	%
0.0299999993294	-	1	0.0 %
0.0700000002980	-	1	0.0 %
0.2500000000000	-	1	0.0 %
0.2700000107288	-	1	0.0 %
0.3000000119209	-	1	0.0 %
0.3100000023842	-	2	0.1 %
0.3499999940395	-	4	0.2 %
0.3600000143051	-	1	0.0 %
0.3799999952316	-	2	0.1 %
0.3899999856949	-	1	0.0 %
0.4000000059605	-	8	0.3 %
0.4099999964237	-	2	0.1 %
0.4199999868870	-	2	0.1 %
0.4300000071526	-	3	0.1 %
0.4399999976158	-	3	0.1 %
0.4499999880791	-	2	0.1 %
0.4600000083447	-	7	0.3 %
0.4699999988079	-	7	0.3 %
0.4799999892712	-	9	0.4 %
0.4900000095367	-	12	0.5 %
0.5000000000000	-	3	0.1 %
0.5099999904633	-	8	0.3 %
0.5199999809265	-	7	0.3 %
0.5299999713898	-	9	0.4 %
0.5400000214577	-	15	0.6 %
0.5500000119209	-	15	0.6 %
0.5600000023842	-	8	0.3 %
0.5699999928474	-	12	0.5 %
0.5799999833107	-	12	0.5 %

Value	Label	Unweighted Frequency	%
0.5899999737740	-	12	0.5 %
0.6000000238419	-	23	0.9 %
0.6100000143051	-	17	0.7 %
0.6200000047684	-	23	0.9 %
0.6299999952316	-	21	0.8 %
0.6399999856949	-	20	0.8 %
0.6499999761581	-	15	0.6 %
0.6600000262260	-	14	0.5 %
0.6700000166893	-	22	0.9 %
0.6800000071526	-	23	0.9 %
0.6899999976158	-	19	0.7 %
0.6999999880791	-	24	0.9 %
0.7099999785423	-	29	1.1 %
0.7200000286102	-	27	1.1 %
0.7300000190735	-	12	0.5 %
0.7400000095367	-	24	0.9 %
0.7500000000000	-	32	1.3 %
0.7599999904633	-	27	1.1 %
0.7699999809265	-	22	0.9 %
0.7799999713898	-	20	0.8 %
0.7900000214577	-	23	0.9 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 1.2513685467004
- Minimum: 0.0299999993294
- Maximum: 8.1499996185303
- Standard Deviation: 0.7575572577660

Location: 88-102 (width: 15; decimal: 13)

Variable Type: numeric

## GSP: Biochemistry test: Glycated plasma protein, mmol/L

Value	Label	Unweighted Frequency	%
139.89999389649	-	1	0.0 %
151.00000000000	-	1	0.0 %

Value	Label	Unweighted Frequency	%
158.10000610352	-	1	0.0 %
161.30000305176	-	1	0.0 %
169.19999694825	-	1	0.0 %
170.30000305176	-	1	0.0 %
179.69999694825	-	1	0.0 %
181.89999389649	-	1	0.0 %
184.80000305176	-	1	0.0 %
187.10000610352	-	1	0.0 %
187.69999694825	-	1	0.0 %
190.50000000000	-	1	0.0 %
191.10000610352	-	1	0.0 %
191.50000000000	-	3	0.1 %
192.39999389649	-	1	0.0 %
194.39999389649	-	2	0.1 %
195.30000305176	-	2	0.1 %
196.30000305176	-	2	0.1 %
196.60000610352	-	1	0.0 %
197.19999694825	-	2	0.1 %
198.19999694825	-	2	0.1 %
199.10000610352	-	4	0.2 %
199.19999694825	-	2	0.1 %
199.69999694825	-	1	0.0 %
200.00000000000	-	1	0.0 %
200.10000610352	-	4	0.2 %
201.00000000000	-	3	0.1 %
202.19999694825	-	1	0.0 %
202.89999389649	-	7	0.3 %
203.00000000000	-	1	0.0 %
203.89999389649	-	1	0.0 %
204.89999389649	-	1	0.0 %
205.00000000000	-	1	0.0 %
205.30000305176	-	1	0.0 %
205.80000305176	-	4	0.2 %
205.89999389649	-	2	0.1 %
206.00000000000	-	2	0.1 %
206.30000305176	-	2	0.1 %
206.80000305176	-	6	0.2 %
206.89999389649	-	1	0.0 %
207.00000000000	-	1	0.0 %

Value	Label	Unweighted Frequency	%
207.19999694825	-	3	0.1 %
207.69999694825	-	10	0.4 %
207.80000305176	-	1	0.0 %
208.30000305176	-	1	0.0 %
208.60000610352	-	2	0.1 %
208.69999694825	-	5	0.2 %
208.80000305176	-	5	0.2 %
209.00000000000	-	3	0.1 %
209.10000610352	-	2	0.1 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 253.72681054233
- Minimum: 139.89999389649
- Maximum: 778.00000000000
- Standard Deviation: 38.65824298544

Location: 103-117 (width: 15; decimal: 11)

Variable Type: numeric

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## CRPHS: Biochemistry test: High-sensitive c reactive protein, mg/l

Value	Label	Unweighted Frequency	%
0.00999999978	-	3	0.1 %
0.01999999955	-	3	0.1 %
0.02999999933	-	2	0.1 %
0.03999999911	-	1	0.0 %
0.05000000075	-	1	0.0 %
0.05999999866	-	3	0.1 %
0.07000000030	-	2	0.1 %
0.07999999821	-	3	0.1 %
0.09000000358	-	4	0.2 %
0.10000000149	-	7	0.3 %
0.10999999940	-	3	0.1 %
0.11999999732	-	8	0.3 %
0.12999999523	-	8	0.3 %
0.14000000060	-	4	0.2 %

Value	Label	Unweighted Frequency	%
0.15000000596	-	10	0.4 %
0.15999999642	-	9	0.4 %
0.17000000179	-	6	0.2 %
0.18000000715	-	10	0.4 %
0.18999999762	-	11	0.4 %
0.20000000298	-	20	0.8 %
0.20999999344	-	14	0.5 %
0.21999999881	-	12	0.5 %
0.23000000417	-	17	0.7 %
0.23999999464	-	13	0.5 %
0.25000000000	-	14	0.5 %
0.25999999046	-	14	0.5 %
0.27000001073	-	15	0.6 %
0.28000000119	-	17	0.7 %
0.28999999166	-	16	0.6 %
0.30000001192	-	15	0.6 %
0.31000000238	-	18	0.7 %
0.31999999285	-	17	0.7 %
0.33000001311	-	17	0.7 %
0.34000000358	-	18	0.7 %
0.34999999404	-	18	0.7 %
0.36000001431	-	20	0.8 %
0.37000000477	-	18	0.7 %
0.37999999523	-	15	0.6 %
0.38999998570	-	13	0.5 %
0.40000000596	-	19	0.7 %
0.40999999642	-	13	0.5 %
0.41999998689	-	15	0.6 %
0.43000000715	-	13	0.5 %
0.43999999762	-	12	0.5 %
0.44999998808	-	15	0.6 %
0.46000000834	-	13	0.5 %
0.46999999881	-	15	0.6 %
0.47999998927	-	11	0.4 %
0.49000000954	-	12	0.5 %
0.50000000000	-	10	0.4 %
	Missing Data		
.	-	47	1.8 %

Value	Label	Unweighted Frequency	%
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 3.27761504537
- Minimum: 0.00999999978
- Maximum: 135.97000122071
- Standard Deviation: 7.11338434878

*Location:* 118-132 (width: 15; decimal: 11)

*Variable Type:* numeric

## UA: Biochemistry test: Urea acid, umol/L

Value	Label	Unweighted Frequency	%
1.5	-	1	0.0 %
39.0	-	1	0.0 %
90.0	-	1	0.0 %
106.0	-	1	0.0 %
110.0	-	1	0.0 %
115.0	-	1	0.0 %
122.0	-	1	0.0 %
123.0	-	1	0.0 %
124.0	-	1	0.0 %
132.0	-	1	0.0 %
133.0	-	1	0.0 %
137.0	-	1	0.0 %
141.0	-	2	0.1 %
142.0	-	1	0.0 %
143.0	-	4	0.2 %
144.0	-	3	0.1 %
146.0	-	6	0.2 %
147.0	-	1	0.0 %
148.0	-	5	0.2 %
149.0	-	2	0.1 %
150.0	-	4	0.2 %
151.0	-	2	0.1 %
152.0	-	1	0.0 %
153.0	-	1	0.0 %
155.0	-	4	0.2 %

Value	Label	Unweighted Frequency	%
156.0	-	5	0.2 %
157.0	-	1	0.0 %
158.0	-	2	0.1 %
159.0	-	7	0.3 %
160.0	-	1	0.0 %
161.0	-	3	0.1 %
162.0	-	8	0.3 %
163.0	-	4	0.2 %
164.0	-	1	0.0 %
165.0	-	1	0.0 %
166.0	-	1	0.0 %
167.0	-	5	0.2 %
168.0	-	5	0.2 %
170.0	-	2	0.1 %
171.0	-	2	0.1 %
172.0	-	4	0.2 %
173.0	-	4	0.2 %
174.0	-	3	0.1 %
175.0	-	2	0.1 %
176.0	-	2	0.1 %
177.0	-	1	0.0 %
178.0	-	5	0.2 %
180.0	-	4	0.2 %
181.0	-	9	0.4 %
182.0	-	7	0.3 %
	<b>Missing Data</b>		
.	-	47	1.8 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 297.99
- Minimum: 1.50
- Maximum: 672.00
- Standard Deviation: 84.96

*Location:* 133-137 (width: 5; decimal: 1)

*Variable Type:* numeric

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## HDLC: Biochemistry test: High-density lipoprotein cholesterol, mmol/L

Value	Label	Unweighted Frequency	%
0.44999998808	-	1	0.0 %
0.56000000238	-	1	0.0 %
0.56999999285	-	1	0.0 %
0.57999998331	-	2	0.1 %
0.58999997377	-	1	0.0 %
0.60000002384	-	1	0.0 %
0.61000001431	-	2	0.1 %
0.62000000477	-	2	0.1 %
0.62999999523	-	1	0.0 %
0.64999997616	-	2	0.1 %
0.66000002623	-	1	0.0 %
0.67000001669	-	2	0.1 %
0.68000000715	-	2	0.1 %
0.68999999762	-	3	0.1 %
0.69999998808	-	5	0.2 %
0.70999997854	-	8	0.3 %
0.72000002861	-	3	0.1 %
0.73000001907	-	2	0.1 %
0.74000000954	-	7	0.3 %
0.75000000000	-	2	0.1 %
0.75999999046	-	3	0.1 %
0.76999998093	-	4	0.2 %
0.77999997139	-	5	0.2 %
0.79000002146	-	9	0.4 %
0.80000001192	-	7	0.3 %
0.81000000238	-	7	0.3 %
0.81999999285	-	4	0.2 %
0.82999998331	-	8	0.3 %
0.83999997377	-	15	0.6 %
0.85000002384	-	6	0.2 %
0.86000001431	-	13	0.5 %
0.87000000477	-	7	0.3 %
0.87999999523	-	15	0.6 %
0.88999998570	-	10	0.4 %
0.89999997616	-	11	0.4 %
0.91000002623	-	18	0.7 %
0.92000001669	-	12	0.5 %
0.93000000715	-	35	1.4 %
0.93999999762	-	13	0.5 %



Value	Label	Unweighted Frequency	%
0.94999998808	-	16	0.6 %
0.95999997854	-	17	0.7 %
0.97000002861	-	18	0.7 %
0.98000001907	-	14	0.5 %
0.99000000954	-	16	0.6 %
1.00000000000	-	29	1.1 %
1.00999999046	-	20	0.8 %
1.01999998093	-	18	0.7 %
1.02999997139	-	19	0.7 %
1.03999996185	-	16	0.6 %
1.04999995232	-	17	0.7 %
	<b>Missing Data</b>		
.	-	47	1.8 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 1.51496998612
- Median: 1.37000000477
- Mode: 1.36000001431
- Minimum: 0.44999998808
- Maximum: 280.00000000000
- Standard Deviation: 5.58574716987

*Location:* 138-152 (width: 15; decimal: 11)

*Variable Type:* numeric

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## SOD: Biochemistry test: Superoxide dismutase, IU/ml

Value	Label	Unweighted Frequency	%
0.00000000000	-	1	0.0 %
22.472999572754	-	1	0.0 %
22.482999801636	-	1	0.0 %
24.290000915527	-	1	0.0 %
24.729999542236	-	1	0.0 %
25.829999923706	-	1	0.0 %
28.309999465942	-	1	0.0 %
28.370000839233	-	1	0.0 %
32.529998779297	-	1	0.0 %
33.630001068115	-	1	0.0 %

Value	Label	Unweighted Frequency	%
33.689998626709	-	1	0.0 %
34.209999084473	-	1	0.0 %
35.259998321533	-	1	0.0 %
35.639999389648	-	1	0.0 %
35.930000305176	-	1	0.0 %
36.049999237061	-	1	0.0 %
36.279998779297	-	1	0.0 %
36.439998626709	-	2	0.1 %
36.630001068115	-	1	0.0 %
36.830001831055	-	3	0.1 %
36.849998474121	-	1	0.0 %
37.009998321533	-	1	0.0 %
37.080001831055	-	1	0.0 %
37.229999542236	-	2	0.1 %
37.400001525879	-	1	0.0 %
37.439998626709	-	1	0.0 %
37.590000152588	-	1	0.0 %
37.599998474121	-	1	0.0 %
37.770000457764	-	1	0.0 %
37.779998779297	-	1	0.0 %
37.990001678467	-	1	0.0 %
38.060001373291	-	1	0.0 %
38.130001068115	-	1	0.0 %
38.150001525879	-	1	0.0 %
38.220001220703	-	2	0.1 %
38.310001373291	-	1	0.0 %
38.349998474121	-	1	0.0 %
38.360000610352	-	1	0.0 %
38.409999847412	-	1	0.0 %
38.470001220703	-	1	0.0 %
38.549999237061	-	1	0.0 %
38.560001373291	-	1	0.0 %
38.580001831055	-	1	0.0 %
38.790000915527	-	1	0.0 %
38.919998168945	-	1	0.0 %
38.970001220703	-	1	0.0 %
39.159999847412	-	1	0.0 %
39.450000762939	-	2	0.1 %
39.459999084473	-	1	0.0 %

Value	Label	Unweighted Frequency	%
39.520000457764	-	1	0.0 %
	Missing Data		
.	-	48	1.9 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,498 valid cases out of 2,546 total cases.

- Mean: 57.060246573724
- Minimum: 0.000000000000
- Maximum: 86.949996948242
- Standard Deviation: 8.348101229659

Location: 153-167 (width: 15; decimal: 12)

Variable Type: numeric

## MDA: Biochemistry test: Malonaldehyde

Value	Label	Unweighted Frequency	%
0.550000011921	-	1	0.0 %
0.750000000000	-	2	0.1 %
0.779999971390	-	1	0.0 %
0.879999995232	-	1	0.0 %
1.019999980927	-	1	0.0 %
1.090000033379	-	1	0.0 %
1.200000047684	-	2	0.1 %
1.259999990463	-	1	0.0 %
1.320000052452	-	1	0.0 %
1.350000023842	-	1	0.0 %
1.370000004768	-	2	0.1 %
1.429999947548	-	1	0.0 %
1.500000000000	-	1	0.0 %
1.639999985695	-	1	0.0 %
1.649999976158	-	1	0.0 %
1.710000038147	-	2	0.1 %
1.730000019073	-	1	0.0 %
1.759999990463	-	1	0.0 %
1.769999980927	-	1	0.0 %
1.779999971390	-	1	0.0 %
1.799999952316	-	1	0.0 %
1.809999942780	-	1	0.0 %

Value	Label	Unweighted Frequency	%
1.840000033379	-	1	0.0 %
1.879999995232	-	1	0.0 %
1.899999976158	-	1	0.0 %
1.909999966621	-	2	0.1 %
1.919999957085	-	1	0.0 %
1.940000057220	-	1	0.0 %
1.980000019073	-	3	0.1 %
2.000000000000	-	1	0.0 %
2.009999990463	-	1	0.0 %
2.019999980927	-	2	0.1 %
2.039999961853	-	1	0.0 %
2.049999952316	-	2	0.1 %
2.059999942780	-	1	0.0 %
2.119999885559	-	5	0.2 %
2.140000104904	-	2	0.1 %
2.170000076294	-	1	0.0 %
2.180000066757	-	3	0.1 %
2.220000028610	-	2	0.1 %
2.240000009537	-	2	0.1 %
2.250000000000	-	5	0.2 %
2.299999952316	-	1	0.0 %
2.319999933243	-	1	0.0 %
2.349999904633	-	1	0.0 %
2.380000114441	-	1	0.0 %
2.390000104904	-	5	0.2 %
2.400000095367	-	3	0.1 %
2.430000066757	-	1	0.0 %
2.450000047684	-	1	0.0 %
	<b>Missing Data</b>		
.	-	55	2.2 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,491 valid cases out of 2,546 total cases.

- Mean: 5.923825774481
- Minimum: 0.550000011921
- Maximum: 48.229999542236
- Standard Deviation: 3.678572352723

Location: 168-182 (width: 15; decimal: 12)

Variable Type: numeric

### VD3: Biochemistry test: 25-oh-vitaminD3

Value	Label	Unweighted Frequency	%
1.58000004292	-	1	0.0 %
2.07999992371	-	1	0.0 %
3.25999999047	-	1	0.0 %
3.29999995232	-	1	0.0 %
3.36999988556	-	1	0.0 %
3.72000002861	-	1	0.0 %
3.79999995232	-	1	0.0 %
3.83999991417	-	2	0.1 %
4.32999992371	-	1	0.0 %
4.38000011444	-	1	0.0 %
4.65000009537	-	1	0.0 %
5.03000020981	-	1	0.0 %
5.17999982834	-	1	0.0 %
5.30000019074	-	1	0.0 %
5.67999982834	-	1	0.0 %
5.69000005723	-	1	0.0 %
5.71000003815	-	1	0.0 %
6.11999988556	-	1	0.0 %
6.25000000000	-	1	0.0 %
6.26999998093	-	1	0.0 %
6.57999992371	-	1	0.0 %
6.86000013352	-	1	0.0 %
7.23000001908	-	1	0.0 %
7.38000011445	-	1	0.0 %
7.40000009537	-	1	0.0 %
7.42000007630	-	1	0.0 %
7.51000022889	-	1	0.0 %
7.98000001908	-	1	0.0 %
8.02999973298	-	1	0.0 %
8.07999992371	-	1	0.0 %
8.18000030518	-	1	0.0 %
8.23999977112	-	1	0.0 %
8.38000011445	-	1	0.0 %
8.71000003815	-	1	0.0 %
8.81000041962	-	1	0.0 %

Value	Label	Unweighted Frequency	%
9.10000038147	-	1	0.0 %
9.30000019074	-	1	0.0 %
9.31999969483	-	1	0.0 %
9.38000011445	-	1	0.0 %
9.43999958039	-	1	0.0 %
9.44999980927	-	1	0.0 %
9.47000026703	-	1	0.0 %
9.84000015259	-	1	0.0 %
9.85999965668	-	1	0.0 %
10.19999980927	-	1	0.0 %
10.30000019074	-	1	0.0 %
10.39999961854	-	2	0.1 %
10.50000000000	-	1	0.0 %
10.60000038147	-	2	0.1 %
10.69999980927	-	7	0.3 %
	Missing Data		
.	-	47	1.8 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,499 valid cases out of 2,546 total cases.

- Mean: 41.34010805198
- Minimum: 1.58000004292
- Maximum: 255.00000000000
- Standard Deviation: 20.85587924079

*Location:* 183-197 (width: 15; decimal: 11)

*Variable Type:* numeric

## VITB12: Biochemistry test: Vitamin b12

Value	Label	Unweighted Frequency	%
-150	<150	67	2.6 %
150	-	2	0.1 %
154	-	3	0.1 %
155	-	1	0.0 %
156	-	1	0.0 %
157	-	3	0.1 %
158	-	1	0.0 %
159	-	3	0.1 %

Value	Label	Unweighted Frequency	%
160	-	3	0.1 %
161	-	5	0.2 %
162	-	2	0.1 %
163	-	4	0.2 %
164	-	3	0.1 %
165	-	5	0.2 %
166	-	1	0.0 %
168	-	3	0.1 %
169	-	1	0.0 %
170	-	7	0.3 %
171	-	1	0.0 %
172	-	6	0.2 %
173	-	2	0.1 %
174	-	1	0.0 %
175	-	3	0.1 %
176	-	8	0.3 %
177	-	7	0.3 %
178	-	3	0.1 %
179	-	3	0.1 %
180	-	7	0.3 %
181	-	6	0.2 %
182	-	4	0.2 %
183	-	5	0.2 %
184	-	4	0.2 %
185	-	6	0.2 %
186	-	4	0.2 %
187	-	3	0.1 %
188	-	4	0.2 %
189	-	5	0.2 %
190	-	7	0.3 %
191	-	3	0.1 %
192	-	4	0.2 %
193	-	4	0.2 %
194	-	5	0.2 %
195	-	4	0.2 %
196	-	7	0.3 %
197	-	5	0.2 %
198	-	2	0.1 %
199	-	3	0.1 %

Value	Label	Unweighted Frequency	%
200	-	2	0.1 %
201	-	6	0.2 %
202	-	6	0.2 %
	<b>Missing Data</b>		
.	-	52	2.0 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,494 valid cases out of 2,546 total cases.

- Mean: 556.41
- Minimum: -150.00
- Maximum: 9998.00
- Standard Deviation: 1224.55

*Location:* 198-201 (width: 4; decimal: 0)

*Variable Type:* numeric

## UALB: Urine indicators: Urinary microalbumin, mg/l

Value	Label	Unweighted Frequency	%
0.1000000015	-	1	0.0 %
0.2000000030	-	5	0.2 %
0.3000000119	-	3	0.1 %
0.4000000060	-	4	0.2 %
0.5000000000	-	3	0.1 %
0.6000000238	-	6	0.2 %
0.6999999881	-	5	0.2 %
0.8000000119	-	9	0.4 %
0.8999999762	-	5	0.2 %
1.0000000000	-	6	0.2 %
1.1000000238	-	10	0.4 %
1.2000000477	-	9	0.4 %
1.2999999523	-	10	0.4 %
1.3999999762	-	14	0.5 %
1.5000000000	-	21	0.8 %
1.6000000238	-	15	0.6 %
1.7000000477	-	12	0.5 %
1.7999999523	-	18	0.7 %
1.8999999762	-	22	0.9 %
2.0000000000	-	18	0.7 %



Value	Label	Unweighted Frequency	%
2.0999999046	-	27	1.1 %
2.2000000477	-	18	0.7 %
2.2999999523	-	29	1.1 %
2.4000000954	-	23	0.9 %
2.5000000000	-	20	0.8 %
2.5999999046	-	27	1.1 %
2.7000000477	-	37	1.5 %
2.7999999523	-	29	1.1 %
2.9000000954	-	26	1.0 %
3.0000000000	-	19	0.7 %
3.0999999046	-	31	1.2 %
3.2000000477	-	18	0.7 %
3.2999999523	-	27	1.1 %
3.4000000954	-	25	1.0 %
3.5000000000	-	24	0.9 %
3.5999999046	-	25	1.0 %
3.7000000477	-	21	0.8 %
3.7999999523	-	26	1.0 %
3.9000000954	-	20	0.8 %
4.0000000000	-	21	0.8 %
4.0999999046	-	19	0.7 %
4.1999998093	-	19	0.7 %
4.3000001907	-	27	1.1 %
4.4000000954	-	26	1.0 %
4.5000000000	-	27	1.1 %
4.5999999046	-	22	0.9 %
4.6999998093	-	26	1.0 %
4.8000001907	-	18	0.7 %
4.9000000954	-	21	0.8 %
5.0000000000	-	18	0.7 %
	Missing Data		
.	-	220	8.6 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,326 valid cases out of 2,546 total cases.

- Mean: 40.6563626544

- Minimum: 0.1000000015
- Maximum: 3270.0000000000
- Standard Deviation: 169.9006272710

Location: 202-216 (width: 15; decimal: 10)

Variable Type: numeric

## UCR: Urine indicators: Urine creatinine, umol/L

Value	Label	Unweighted Frequency	%
2.58999991417	-	1	0.0 %
7.09000015259	-	1	0.0 %
7.61000013352	-	1	0.0 %
8.61999988556	-	1	0.0 %
9.26000022889	-	1	0.0 %
10.09000015259	-	1	0.0 %
10.60000038147	-	1	0.0 %
11.64000034333	-	1	0.0 %
11.88000011445	-	1	0.0 %
12.23999977112	-	1	0.0 %
12.68000030518	-	1	0.0 %
12.93999958039	-	1	0.0 %
13.09000015259	-	1	0.0 %
13.68999958039	-	1	0.0 %
14.07999992371	-	1	0.0 %
14.15999984742	-	1	0.0 %
14.23999977112	-	1	0.0 %
14.57999992371	-	1	0.0 %
14.65999984742	-	1	0.0 %
14.68999958039	-	1	0.0 %
14.78999996186	-	1	0.0 %
15.31999969483	-	1	0.0 %
15.40999984742	-	1	0.0 %
15.55000019074	-	1	0.0 %
15.73999977112	-	1	0.0 %
15.78999996186	-	1	0.0 %
16.01000022889	-	1	0.0 %
16.35000038147	-	2	0.1 %
16.86000061036	-	1	0.0 %
17.07999992371	-	1	0.0 %
17.29000091553	-	1	0.0 %
17.45000076294	-	1	0.0 %
17.47999954224	-	1	0.0 %

Value	Label	Unweighted Frequency	%
17.78000068665	-	1	0.0 %
17.95000076294	-	2	0.1 %
18.04999923707	-	1	0.0 %
18.20999908448	-	1	0.0 %
18.27000045777	-	1	0.0 %
18.46999931336	-	1	0.0 %
18.77000045777	-	1	0.0 %
18.86000061036	-	1	0.0 %
19.04999923707	-	1	0.0 %
19.17000007630	-	1	0.0 %
19.30999946595	-	1	0.0 %
19.31999969483	-	1	0.0 %
19.57999992371	-	1	0.0 %
19.60000038147	-	1	0.0 %
19.72999954224	-	1	0.0 %
19.87999916077	-	1	0.0 %
19.90999984742	-	1	0.0 %
	<b>Missing Data</b>		
.	-	220	8.6 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,326 valid cases out of 2,546 total cases.

- Mean: 97.44002577250
- Minimum: 2.58999991417
- Maximum: 600.36999511719
- Standard Deviation: 59.49728831905

Location: 217-231 (width: 15; decimal: 11)

Variable Type: numeric

## UALBBYUCR: Urine indicators: Ualb/ucr ratio, %

Value	Label	Unweighted Frequency	%
0.1500000060	-	1	0.0 %
0.1700000018	-	1	0.0 %
0.2199999988	-	1	0.0 %
0.2599999905	-	2	0.1 %
0.2700000107	-	1	0.0 %
0.2899999917	-	2	0.1 %

Value	Label	Unweighted Frequency	%
0.3000000119	-	1	0.0 %
0.3400000036	-	2	0.1 %
0.3499999940	-	1	0.0 %
0.3600000143	-	1	0.0 %
0.4000000060	-	3	0.1 %
0.4900000095	-	1	0.0 %
0.5000000000	-	1	0.0 %
0.5299999714	-	1	0.0 %
0.5500000119	-	1	0.0 %
0.5699999928	-	2	0.1 %
0.5799999833	-	2	0.1 %
0.6000000238	-	1	0.0 %
0.6100000143	-	1	0.0 %
0.6399999857	-	2	0.1 %
0.6499999762	-	2	0.1 %
0.6600000262	-	2	0.1 %
0.6999999881	-	2	0.1 %
0.7300000191	-	2	0.1 %
0.7400000095	-	2	0.1 %
0.7599999905	-	2	0.1 %
0.7699999809	-	3	0.1 %
0.7799999714	-	1	0.0 %
0.7900000215	-	2	0.1 %
0.8100000024	-	1	0.0 %
0.8299999833	-	1	0.0 %
0.8399999738	-	2	0.1 %
0.8700000048	-	1	0.0 %
0.8899999857	-	1	0.0 %
0.8999999762	-	1	0.0 %
0.9100000262	-	2	0.1 %
0.9200000167	-	3	0.1 %
0.9300000072	-	1	0.0 %
0.9399999976	-	1	0.0 %
0.9599999785	-	1	0.0 %
0.9700000286	-	1	0.0 %
0.9800000191	-	1	0.0 %
0.9900000095	-	1	0.0 %
1.0199999809	-	2	0.1 %
1.0299999714	-	1	0.0 %

Value	Label	Unweighted Frequency	%
1.0499999523	-	1	0.0 %
1.0599999428	-	3	0.1 %
1.0700000525	-	2	0.1 %
1.0800000429	-	3	0.1 %
1.0900000334	-	1	0.0 %
	<b>Missing Data</b>		
.	-	220	8.6 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,326 valid cases out of 2,546 total cases.

- Mean: 51.2129706912
- Minimum: 0.1500000060
- Maximum: 4555.1000976563
- Standard Deviation: 208.0466837248

*Location:* 232-246 (width: 15; decimal: 10)

*Variable Type:* numeric

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## WBC: Blood routine test: White Blood Cell Count , 10<sup>9</sup>/L

Value	Label	Unweighted Frequency	%
2.000000000000	-	2	0.1 %
2.259999990463	-	1	0.0 %
2.509999990463	-	2	0.1 %
2.599999904633	-	3	0.1 %
2.660000085831	-	1	0.0 %
2.680000066757	-	1	0.0 %
2.700000047684	-	5	0.2 %
2.769999980927	-	1	0.0 %
2.789999961853	-	1	0.0 %
2.809999942780	-	1	0.0 %
2.900000095367	-	1	0.0 %
2.910000085831	-	1	0.0 %
2.980000019073	-	1	0.0 %
3.000000000000	-	3	0.1 %
3.019999980927	-	1	0.0 %
3.049999952316	-	1	0.0 %
3.059999942780	-	1	0.0 %
3.069999933243	-	1	0.0 %

Value	Label	Unweighted Frequency	%
3.089999914169	-	1	0.0 %
3.099999904633	-	2	0.1 %
3.109999895096	-	1	0.0 %
3.119999885559	-	3	0.1 %
3.150000095367	-	1	0.0 %
3.160000085831	-	1	0.0 %
3.170000076294	-	3	0.1 %
3.190000057220	-	1	0.0 %
3.200000047684	-	7	0.3 %
3.210000038147	-	2	0.1 %
3.220000028610	-	1	0.0 %
3.240000009537	-	1	0.0 %
3.259999990463	-	1	0.0 %
3.279999971390	-	1	0.0 %
3.299999952316	-	8	0.3 %
3.309999942780	-	1	0.0 %
3.319999933243	-	1	0.0 %
3.369999885559	-	1	0.0 %
3.380000114441	-	3	0.1 %
3.390000104904	-	1	0.0 %
3.400000095367	-	7	0.3 %
3.420000076294	-	1	0.0 %
3.430000066757	-	1	0.0 %
3.460000038147	-	3	0.1 %
3.470000028610	-	2	0.1 %
3.480000019073	-	2	0.1 %
3.490000009537	-	1	0.0 %
3.500000000000	-	9	0.4 %
3.509999990463	-	1	0.0 %
3.529999971390	-	1	0.0 %
3.539999961853	-	3	0.1 %
3.549999952316	-	1	0.0 %
	<b>Missing Data</b>		
.	-	51	2.0 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,495 valid cases out of 2,546 total cases.

- Mean: 6.041667335545
- Minimum: 2.000000000000
- Maximum: 20.760000228882
- Standard Deviation: 1.704736724839

Location: 247-261 (width: 15; decimal: 12)

Variable Type: numeric

## LYMPH: Blood routine test: Lymphocyte count, 10<sup>9</sup>/L

Value	Label	Unweighted Frequency	%
0.449999988079	-	1	0.0 %
0.490000009537	-	1	0.0 %
0.500000000000	-	1	0.0 %
0.550000011921	-	1	0.0 %
0.560000002384	-	1	0.0 %
0.569999992847	-	1	0.0 %
0.600000023842	-	7	0.3 %
0.610000014305	-	1	0.0 %
0.629999995232	-	1	0.0 %
0.649999976158	-	2	0.1 %
0.660000026226	-	2	0.1 %
0.680000007153	-	2	0.1 %
0.689999997616	-	1	0.0 %
0.699999988079	-	8	0.3 %
0.709999978542	-	1	0.0 %
0.720000028610	-	1	0.0 %
0.740000009537	-	2	0.1 %
0.750000000000	-	2	0.1 %
0.769999980927	-	1	0.0 %
0.779999971390	-	3	0.1 %
0.800000011921	-	19	0.7 %
0.810000002384	-	3	0.1 %
0.819999992847	-	1	0.0 %
0.829999983311	-	2	0.1 %
0.839999973774	-	2	0.1 %
0.850000023842	-	3	0.1 %
0.860000014305	-	1	0.0 %
0.870000004768	-	3	0.1 %
0.879999995232	-	4	0.2 %
0.889999985695	-	3	0.1 %
0.899999976158	-	29	1.1 %
0.910000026226	-	1	0.0 %

Value	Label	Unweighted Frequency	%
0.920000016689	-	4	0.2 %
0.930000007153	-	9	0.4 %
0.939999997616	-	2	0.1 %
0.949999988079	-	1	0.0 %
0.959999978542	-	6	0.2 %
0.970000028610	-	4	0.2 %
0.980000019073	-	2	0.1 %
0.990000009537	-	7	0.3 %
1.000000000000	-	50	2.0 %
1.009999990463	-	6	0.2 %
1.019999980927	-	1	0.0 %
1.029999971390	-	3	0.1 %
1.039999961853	-	5	0.2 %
1.049999952316	-	5	0.2 %
1.059999942780	-	11	0.4 %
1.070000052452	-	6	0.2 %
1.080000042915	-	4	0.2 %
1.090000033379	-	10	0.4 %
	Missing Data		
.	-	55	2.2 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,491 valid cases out of 2,546 total cases.

- Mean: 1.935560014630
- Minimum: 0.449999988079
- Maximum: 34.419998168945
- Standard Deviation: 0.992900496147

Location: 262-276 (width: 15; decimal: 12)

Variable Type: numeric

## LYMPH\_A: Blood routine test: Percentage of lymphocytes, %

Value	Label	Unweighted Frequency	%
0.200000002980	-	1	0.0 %
4.3000000190735	-	1	0.0 %
5.000000000000	-	1	0.0 %
5.9000000095367	-	2	0.1 %
6.599999904633	-	1	0.0 %



Value	Label	Unweighted Frequency	%
7.739999771118	-	1	0.0 %
8.199999809265	-	1	0.0 %
8.319999694824	-	1	0.0 %
8.500000000000	-	1	0.0 %
9.899999618530	-	1	0.0 %
10.000000000000	-	1	0.0 %
10.199999809265	-	1	0.0 %
10.800000190735	-	1	0.0 %
11.000000000000	-	1	0.0 %
11.340000152588	-	1	0.0 %
11.399999618530	-	1	0.0 %
11.600000381470	-	1	0.0 %
11.800000190735	-	2	0.1 %
11.899999618530	-	2	0.1 %
12.000000000000	-	3	0.1 %
12.100000381470	-	1	0.0 %
12.199999809265	-	2	0.1 %
12.600000381470	-	1	0.0 %
12.699999809265	-	1	0.0 %
12.800000190735	-	3	0.1 %
12.899999618530	-	1	0.0 %
13.000000000000	-	1	0.0 %
13.199999809265	-	1	0.0 %
13.340000152588	-	1	0.0 %
13.399999618530	-	1	0.0 %
13.500000000000	-	2	0.1 %
13.699999809265	-	1	0.0 %
13.899999618530	-	2	0.1 %
14.000000000000	-	1	0.0 %
14.100000381470	-	2	0.1 %
14.199999809265	-	1	0.0 %
14.300000190735	-	4	0.2 %
14.500000000000	-	2	0.1 %
14.739999771118	-	1	0.0 %
14.800000190735	-	3	0.1 %
14.899999618530	-	1	0.0 %
15.000000000000	-	1	0.0 %
15.100000381470	-	3	0.1 %
15.199999809265	-	4	0.2 %

Value	Label	Unweighted Frequency	%
15.300000190735	-	2	0.1 %
15.399999618530	-	1	0.0 %
15.500000000000	-	2	0.1 %
15.600000381470	-	1	0.0 %
15.699999809265	-	1	0.0 %
15.800000190735	-	4	0.2 %
	Missing Data		
.	-	55	2.2 %
	Total	2,546	100 %

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,491 valid cases out of 2,546 total cases.

- Mean: 32.477812127559
- Minimum: 0.200000002980
- Maximum: 76.500000000000
- Standard Deviation: 9.594974716955

Location: 277-291 (width: 15; decimal: 12)

Variable Type: numeric

## RBC: Blood routine test: Red Blood Cell Count, 10<sup>12</sup>/L

Value	Label	Unweighted Frequency	%
1.9099999666214	-	1	0.0 %
1.9400000572205	-	1	0.0 %
2.0999999046326	-	1	0.0 %
2.1500000953674	-	1	0.0 %
2.1800000667572	-	1	0.0 %
2.3099999427795	-	1	0.0 %
2.3199999332428	-	1	0.0 %
2.4100000858307	-	1	0.0 %
2.4500000476837	-	1	0.0 %
2.4600000381470	-	1	0.0 %
2.4800000190735	-	1	0.0 %
2.5000000000000	-	2	0.1 %
2.5199999809265	-	1	0.0 %
2.5399999618530	-	1	0.0 %
2.5999999046326	-	1	0.0 %
2.6199998855591	-	1	0.0 %
2.6900000572205	-	3	0.1 %

Value	Label	Unweighted Frequency	%
2.7000000476837	-	2	0.1 %
2.7100000381470	-	1	0.0 %
2.7200000286102	-	1	0.0 %
2.7300000190735	-	3	0.1 %
2.7400000095367	-	1	0.0 %
2.7500000000000	-	2	0.1 %
2.7599999904633	-	1	0.0 %
2.7699999809265	-	1	0.0 %
2.7799999713898	-	1	0.0 %
2.7999999523163	-	1	0.0 %
2.8099999427795	-	2	0.1 %
2.8199999332428	-	2	0.1 %
2.8299999237061	-	2	0.1 %
2.8699998855591	-	1	0.0 %
2.8800001144409	-	1	0.0 %
2.9000000953674	-	4	0.2 %
2.9200000762939	-	1	0.0 %
2.9300000667572	-	2	0.1 %
2.9400000572205	-	1	0.0 %
2.9500000476837	-	1	0.0 %
2.9600000381470	-	1	0.0 %
2.9700000286102	-	1	0.0 %
2.9800000190735	-	3	0.1 %
2.9900000095367	-	4	0.2 %
3.0000000000000	-	5	0.2 %
3.0199999809265	-	2	0.1 %
3.0299999713898	-	1	0.0 %
3.0399999618530	-	3	0.1 %
3.0499999523163	-	3	0.1 %
3.0599999427795	-	1	0.0 %
3.0699999332428	-	1	0.0 %
3.0799999237061	-	2	0.1 %
3.0899999141693	-	3	0.1 %
	<b>Missing Data</b>		
.	-	49	1.9 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 4.1650124195341
- Minimum: 1.9099999666214
- Maximum: 7.2100000381470
- Standard Deviation: 0.6021234589656

*Location:* 292-306 (width: 15; decimal: 13)

*Variable Type:* numeric

## HGB: Blood routine test: Hemoglobin, g/L

Value	Label	Unweighted Frequency	%
13.0000000000	-	1	0.0 %
44.2999992371	-	1	0.0 %
55.0000000000	-	3	0.1 %
65.0000000000	-	1	0.0 %
66.0000000000	-	2	0.1 %
67.0000000000	-	3	0.1 %
68.0000000000	-	1	0.0 %
69.0000000000	-	2	0.1 %
71.0000000000	-	3	0.1 %
72.6999969483	-	1	0.0 %
73.0000000000	-	2	0.1 %
73.1999969483	-	1	0.0 %
76.0000000000	-	1	0.0 %
77.0000000000	-	4	0.2 %
77.6999969483	-	1	0.0 %
78.0000000000	-	2	0.1 %
80.0000000000	-	2	0.1 %
81.0000000000	-	2	0.1 %
82.0000000000	-	2	0.1 %
83.0000000000	-	3	0.1 %
84.0000000000	-	2	0.1 %
85.0000000000	-	2	0.1 %
85.5000000000	-	1	0.0 %
86.0000000000	-	4	0.2 %
87.0000000000	-	3	0.1 %
88.0000000000	-	3	0.1 %
89.0000000000	-	11	0.4 %
90.0000000000	-	2	0.1 %
90.4000015259	-	1	0.0 %
91.0000000000	-	8	0.3 %

Value	Label	Unweighted Frequency	%
91.3000030518	-	1	0.0 %
92.0000000000	-	14	0.5 %
92.5999984742	-	1	0.0 %
93.0000000000	-	7	0.3 %
94.0000000000	-	9	0.4 %
94.3000030518	-	1	0.0 %
95.0000000000	-	11	0.4 %
95.9000015259	-	2	0.1 %
96.0000000000	-	9	0.4 %
96.3000030518	-	1	0.0 %
96.5000000000	-	1	0.0 %
96.6999969483	-	1	0.0 %
97.0000000000	-	7	0.3 %
97.5000000000	-	1	0.0 %
97.9000015259	-	1	0.0 %
98.0000000000	-	14	0.5 %
98.6999969483	-	1	0.0 %
99.0000000000	-	13	0.5 %
100.0000000000	-	15	0.6 %
101.0000000000	-	18	0.7 %
	Missing Data		
.	-	49	1.9 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 127.6849018795
- Median: 127.0000000000
- Mode: 122.0000000000
- Minimum: 13.0000000000
- Maximum: 1116.0000000000
- Standard Deviation: 33.8526417700

Location: 307-321 (width: 15; decimal: 10)

Variable Type: numeric

## HCT: Blood routine test: Erythrocyte Hematocrit, %

Value	Label	Unweighted Frequency	%
0.280000001192	-	1	0.0 %

Value	Label	Unweighted Frequency	%
0.291000008583	-	1	0.0 %
0.326999992132	-	1	0.0 %
0.335999995470	-	1	0.0 %
0.340999990702	-	1	0.0 %
0.347000002861	-	1	0.0 %
0.349999994040	-	1	0.0 %
0.354999989271	-	1	0.0 %
0.356999993324	-	1	0.0 %
0.358000010252	-	1	0.0 %
0.358999997377	-	1	0.0 %
0.363999992609	-	1	0.0 %
0.368000000715	-	2	0.1 %
0.372000008821	-	1	0.0 %
0.374000012875	-	1	0.0 %
0.377999991179	-	1	0.0 %
0.384000003338	-	1	0.0 %
0.386000007391	-	1	0.0 %
0.388000011444	-	1	0.0 %
0.391000002623	-	1	0.0 %
0.398000001907	-	1	0.0 %
0.400999993086	-	1	0.0 %
0.412999987602	-	1	0.0 %
0.414000004530	-	1	0.0 %
0.414999991655	-	1	0.0 %
0.416999995708	-	1	0.0 %
0.423000007868	-	1	0.0 %
0.430000007153	-	1	0.0 %
0.437000006437	-	1	0.0 %
0.444000005722	-	1	0.0 %
0.456000000238	-	1	0.0 %
0.469999998808	-	1	0.0 %
13.199999809265	-	1	0.0 %
19.600000381470	-	1	0.0 %
19.899999618530	-	1	0.0 %
20.000000000000	-	1	0.0 %
20.100000381470	-	1	0.0 %
20.600000381470	-	1	0.0 %
20.700000762939	-	1	0.0 %
21.200000762939	-	1	0.0 %

Value	Label	Unweighted Frequency	%
21.600000381470	-	1	0.0 %
21.870000839233	-	1	0.0 %
22.200000762939	-	1	0.0 %
22.420000076294	-	1	0.0 %
22.500000000000	-	1	0.0 %
22.780000686646	-	1	0.0 %
23.000000000000	-	1	0.0 %
23.100000381470	-	1	0.0 %
23.500000000000	-	1	0.0 %
24.000000000000	-	1	0.0 %
	<b>Missing Data</b>		
.	-	49	1.9 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 38.664654387633
- Minimum: 0.280000001192
- Maximum: 70.199996948242
- Standard Deviation: 7.163306499705

*Location:* 322-336 (width: 15; decimal: 12)

*Variable Type:* numeric

## MCV: Blood routine test: Erythrocyte Mean Corpuscular Volume, fL

Value	Label	Unweighted Frequency	%
54.79999923707	-	1	0.0 %
56.000000000000	-	1	0.0 %
56.90000152588	-	1	0.0 %
58.90000152588	-	1	0.0 %
59.29999923707	-	1	0.0 %
59.79999923707	-	1	0.0 %
60.20000076294	-	1	0.0 %
61.09999847413	-	2	0.1 %
61.20000076294	-	1	0.0 %
61.29999923707	-	1	0.0 %
61.79999923707	-	1	0.0 %
62.09999847413	-	1	0.0 %
62.59999847413	-	1	0.0 %

Value	Label	Unweighted Frequency	%
63.20000076294	-	1	0.0 %
63.40000152588	-	2	0.1 %
63.50000000000	-	1	0.0 %
63.59999847413	-	1	0.0 %
64.00000000000	-	1	0.0 %
64.19999694825	-	1	0.0 %
64.30000305176	-	1	0.0 %
64.50000000000	-	3	0.1 %
64.69999694825	-	1	0.0 %
64.90000152588	-	2	0.1 %
65.09999847413	-	1	0.0 %
65.59999847413	-	2	0.1 %
65.69999694825	-	1	0.0 %
66.30000305176	-	1	0.0 %
66.59999847413	-	1	0.0 %
66.90000152588	-	1	0.0 %
67.12000274659	-	1	0.0 %
67.40000152588	-	3	0.1 %
67.50000000000	-	1	0.0 %
67.59999847413	-	1	0.0 %
68.00000000000	-	1	0.0 %
68.09999847413	-	1	0.0 %
68.19999694825	-	1	0.0 %
68.80000305176	-	1	0.0 %
68.90000152588	-	1	0.0 %
69.19999694825	-	1	0.0 %
69.69999694825	-	1	0.0 %
69.80000305176	-	1	0.0 %
69.90000152588	-	2	0.1 %
70.00000000000	-	1	0.0 %
70.09999847413	-	1	0.0 %
70.40000152588	-	1	0.0 %
70.69999694825	-	1	0.0 %
70.80000305176	-	1	0.0 %
70.90000152588	-	1	0.0 %
71.09999847413	-	1	0.0 %
71.19999694825	-	1	0.0 %
	Missing Data		



Value	Label	Unweighted Frequency	%
.	-	49	1.9 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 94.53229474124
- Minimum: 54.79999923707
- Maximum: 125.80000305176
- Standard Deviation: 7.62456776383

*Location:* 337-351 (width: 15; decimal: 11)

*Variable Type:* numeric

## MCH: Blood routine test: Erythrocyte Mean Corpuscular Hemoglobin, pg

Value	Label	Unweighted Frequency	%
15.89999961854	-	1	0.0 %
17.50000000000	-	1	0.0 %
17.70000076294	-	1	0.0 %
17.79999923707	-	1	0.0 %
18.10000038147	-	3	0.1 %
18.20000076294	-	1	0.0 %
18.79999923707	-	4	0.2 %
18.89999961854	-	1	0.0 %
19.00000000000	-	3	0.1 %
19.20000076294	-	1	0.0 %
19.29999923707	-	3	0.1 %
19.39999961854	-	1	0.0 %
19.50000000000	-	1	0.0 %
19.60000038147	-	1	0.0 %
20.00000000000	-	2	0.1 %
20.10000038147	-	1	0.0 %
20.20000076294	-	2	0.1 %
20.29999923707	-	1	0.0 %
20.39999961854	-	1	0.0 %
20.50000000000	-	1	0.0 %
20.60000038147	-	3	0.1 %
20.70000076294	-	1	0.0 %
20.79999923707	-	3	0.1 %
21.00000000000	-	1	0.0 %

Value	Label	Unweighted Frequency	%
21.10000038147	-	4	0.2 %
21.20000076294	-	4	0.2 %
21.29999923707	-	1	0.0 %
21.39999961854	-	4	0.2 %
21.42000007630	-	1	0.0 %
21.50000000000	-	3	0.1 %
21.60000038147	-	1	0.0 %
21.70000076294	-	1	0.0 %
21.79999923707	-	4	0.2 %
21.89999961854	-	2	0.1 %
22.20000076294	-	2	0.1 %
22.29999923707	-	1	0.0 %
22.39999961854	-	1	0.0 %
22.50000000000	-	1	0.0 %
22.60000038147	-	5	0.2 %
22.70000076294	-	3	0.1 %
22.79999923707	-	1	0.0 %
22.89999961854	-	3	0.1 %
23.00000000000	-	4	0.2 %
23.20000076294	-	1	0.0 %
23.29999923707	-	1	0.0 %
23.39999961854	-	1	0.0 %
23.50000000000	-	2	0.1 %
23.60000038147	-	3	0.1 %
23.79999923707	-	2	0.1 %
23.89999961854	-	1	0.0 %
	<b>Missing Data</b>		
.	-	49	1.9 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 31.03384861395
- Median: 31.20000076294
- Mode: 31.70000076294
- Minimum: 15.89999961854
- Maximum: 371.00000000000
- Standard Deviation: 11.04115816472

Location: 352-366 (width: 15; decimal: 11)

**MCHC: Blood routine test: Erythrocyte Mean Corpuscular Hemoglobin Concentration, g/L**

Value	Label	Unweighted Frequency	%
3.90000009537	-	1	0.0 %
35.00000000000	-	1	0.0 %
253.00000000000	-	1	0.0 %
254.00000000000	-	1	0.0 %
259.00000000000	-	1	0.0 %
260.00000000000	-	1	0.0 %
262.00000000000	-	6	0.2 %
263.00000000000	-	1	0.0 %
264.00000000000	-	1	0.0 %
265.00000000000	-	1	0.0 %
267.00000000000	-	1	0.0 %
268.00000000000	-	1	0.0 %
269.00000000000	-	4	0.2 %
270.00000000000	-	4	0.2 %
271.00000000000	-	5	0.2 %
272.00000000000	-	8	0.3 %
273.00000000000	-	2	0.1 %
274.00000000000	-	7	0.3 %
275.00000000000	-	10	0.4 %
276.00000000000	-	14	0.5 %
277.00000000000	-	10	0.4 %
278.00000000000	-	3	0.1 %
279.00000000000	-	15	0.6 %
280.00000000000	-	8	0.3 %
281.00000000000	-	8	0.3 %
282.00000000000	-	6	0.2 %
283.00000000000	-	8	0.3 %
284.00000000000	-	15	0.6 %
285.00000000000	-	7	0.3 %
286.00000000000	-	12	0.5 %
287.00000000000	-	7	0.3 %
288.00000000000	-	10	0.4 %
289.00000000000	-	3	0.1 %
290.00000000000	-	11	0.4 %
291.00000000000	-	7	0.3 %
292.00000000000	-	13	0.5 %

Value	Label	Unweighted Frequency	%
293.000000000000	-	8	0.3 %
294.000000000000	-	9	0.4 %
295.000000000000	-	7	0.3 %
296.000000000000	-	9	0.4 %
297.000000000000	-	11	0.4 %
298.000000000000	-	6	0.2 %
299.000000000000	-	8	0.3 %
300.000000000000	-	10	0.4 %
301.000000000000	-	11	0.4 %
302.000000000000	-	13	0.5 %
303.000000000000	-	12	0.5 %
304.000000000000	-	8	0.3 %
305.000000000000	-	18	0.7 %
306.000000000000	-	12	0.5 %
	<b>Missing Data</b>		
.	-	49	1.9 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 323.22182619147
- Median: 325.000000000000
- Mode: 330.000000000000
- Minimum: 3.90000009537
- Maximum: 429.000000000000
- Standard Deviation: 20.99598309808

*Location:* 367-381 (width: 15; decimal: 11)

*Variable Type:* numeric

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## PLT: Blood routine test: Platelet Count, 10<sup>9</sup>/L

Value	Label	Unweighted Frequency	%
9.000000000000	-	1	0.0 %
12.000000000000	-	1	0.0 %
14.000000000000	-	1	0.0 %
20.000000000000	-	1	0.0 %
21.000000000000	-	1	0.0 %
25.000000000000	-	1	0.0 %
30.000000000000	-	1	0.0 %

Value	Label	Unweighted Frequency	%
31.0000000000	-	1	0.0 %
32.0000000000	-	1	0.0 %
34.0000000000	-	1	0.0 %
35.0000000000	-	1	0.0 %
36.0000000000	-	1	0.0 %
41.0000000000	-	1	0.0 %
43.0000000000	-	1	0.0 %
45.0000000000	-	1	0.0 %
46.0000000000	-	1	0.0 %
48.0000000000	-	1	0.0 %
50.0000000000	-	1	0.0 %
52.0000000000	-	1	0.0 %
55.0000000000	-	1	0.0 %
57.0000000000	-	1	0.0 %
59.0000000000	-	2	0.1 %
60.0000000000	-	1	0.0 %
61.0000000000	-	1	0.0 %
63.0000000000	-	2	0.1 %
65.0000000000	-	1	0.0 %
66.0000000000	-	2	0.1 %
67.0000000000	-	3	0.1 %
68.0000000000	-	5	0.2 %
69.0000000000	-	4	0.2 %
70.0000000000	-	1	0.0 %
70.4000015259	-	1	0.0 %
71.0000000000	-	2	0.1 %
72.0000000000	-	3	0.1 %
74.0000000000	-	1	0.0 %
75.0000000000	-	2	0.1 %
75.4000015259	-	1	0.0 %
76.0000000000	-	2	0.1 %
77.0000000000	-	2	0.1 %
79.0000000000	-	1	0.0 %
80.0000000000	-	5	0.2 %
81.0000000000	-	2	0.1 %
82.0000000000	-	1	0.0 %
83.0000000000	-	5	0.2 %
84.0000000000	-	1	0.0 %
85.0000000000	-	3	0.1 %

Value	Label	Unweighted Frequency	%
86.0000000000	-	2	0.1 %
87.0000000000	-	2	0.1 %
87.4000015259	-	1	0.0 %
88.0000000000	-	1	0.0 %
	<b>Missing Data</b>		
.	-	49	1.9 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,497 valid cases out of 2,546 total cases.

- Mean: 195.0334401190
- Minimum: 9.0000000000
- Maximum: 1514.0000000000
- Standard Deviation: 76.3223821969

*Location:* 382-396 (width: 15; decimal: 10)

*Variable Type:* numeric

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## MPV: Blood routine test: Mean Platelet Volume, fL

Value	Label	Unweighted Frequency	%
0.0000000000	-	1	0.0 %
0.20000000298	-	1	0.0 %
4.0000000000	-	2	0.1 %
4.09999990464	-	1	0.0 %
4.19999980927	-	3	0.1 %
4.30000019074	-	3	0.1 %
4.40000009537	-	2	0.1 %
4.5000000000	-	3	0.1 %
4.59999990464	-	6	0.2 %
4.69999980927	-	5	0.2 %
4.80000019074	-	5	0.2 %
4.90000009537	-	6	0.2 %
5.0000000000	-	12	0.5 %
5.09999990464	-	9	0.4 %
5.19999980927	-	11	0.4 %
5.30000019074	-	20	0.8 %
5.40000009537	-	14	0.5 %
5.5000000000	-	21	0.8 %
5.59999990464	-	14	0.5 %

Value	Label	Unweighted Frequency	%
5.69999980927	-	21	0.8 %
5.80000019074	-	22	0.9 %
5.90000009537	-	16	0.6 %
6.00000000000	-	16	0.6 %
6.09999990464	-	21	0.8 %
6.19999980927	-	19	0.7 %
6.30000019074	-	17	0.7 %
6.40000009537	-	20	0.8 %
6.50000000000	-	13	0.5 %
6.59999990464	-	8	0.3 %
6.69999980927	-	20	0.8 %
6.80000019074	-	19	0.7 %
6.90000009537	-	12	0.5 %
7.00000000000	-	9	0.4 %
7.09999990464	-	12	0.5 %
7.19999980927	-	13	0.5 %
7.30000019074	-	16	0.6 %
7.40000009537	-	7	0.3 %
7.50000000000	-	16	0.6 %
7.59999990464	-	17	0.7 %
7.69999980927	-	19	0.7 %
7.80000019074	-	26	1.0 %
7.90000009537	-	27	1.1 %
8.00000000000	-	31	1.2 %
8.10000038147	-	39	1.5 %
8.19999980927	-	28	1.1 %
8.30000019074	-	43	1.7 %
8.39999961854	-	60	2.4 %
8.50000000000	-	58	2.3 %
8.60000038147	-	53	2.1 %
8.69999980927	-	72	2.8 %
	<b>Missing Data</b>		
.	-	59	2.3 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,487 valid cases out of 2,546 total cases.

- Mean: 9.32295135641
- Median: 9.30000019074
- Mode: 9.10000038147
- Minimum: 0.00000000000
- Maximum: 107.00000000000
- Standard Deviation: 4.46812906035

Location: 397-411 (width: 15; decimal: 11)

Variable Type: numeric

## PDW: Blood routine test: Platelet Distribution Width, fL

Value	Label	Unweighted Frequency	%
5.50000000000	-	1	0.0 %
7.09999990464	-	1	0.0 %
7.30000019074	-	1	0.0 %
7.50000000000	-	2	0.1 %
7.69999980927	-	1	0.0 %
7.80000019074	-	1	0.0 %
7.90000009537	-	1	0.0 %
8.00000000000	-	1	0.0 %
8.50000000000	-	1	0.0 %
8.89999961854	-	2	0.1 %
9.19999980927	-	1	0.0 %
9.50000000000	-	1	0.0 %
9.60000038147	-	1	0.0 %
9.69999980927	-	1	0.0 %
9.80000019074	-	3	0.1 %
9.89999961854	-	3	0.1 %
10.00000000000	-	4	0.2 %
10.10000038147	-	1	0.0 %
10.19999980927	-	2	0.1 %
10.30000019074	-	5	0.2 %
10.60000038147	-	1	0.0 %
10.69999980927	-	6	0.2 %
10.80000019074	-	3	0.1 %
10.89999961854	-	3	0.1 %
10.93999958039	-	1	0.0 %
11.00000000000	-	6	0.2 %
11.10000038147	-	2	0.1 %
11.19999980927	-	5	0.2 %
11.30000019074	-	7	0.3 %
11.39999961854	-	4	0.2 %



Value	Label	Unweighted Frequency	%
11.50000000000	-	9	0.4 %
11.53999996186	-	1	0.0 %
11.60000038147	-	3	0.1 %
11.69999980927	-	1	0.0 %
11.80000019074	-	9	0.4 %
11.89999961854	-	2	0.1 %
12.00000000000	-	7	0.3 %
12.10000038147	-	3	0.1 %
12.19999980927	-	2	0.1 %
12.30000019074	-	7	0.3 %
12.39999961854	-	4	0.2 %
12.50000000000	-	10	0.4 %
12.60000038147	-	9	0.4 %
12.64000034333	-	1	0.0 %
12.69999980927	-	1	0.0 %
12.80000019074	-	9	0.4 %
12.89999961854	-	5	0.2 %
12.93999958039	-	1	0.0 %
13.00000000000	-	6	0.2 %
13.10000038147	-	4	0.2 %
	Missing Data		
.	-	63	2.5 %
	Total	2,546	100%

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,483 valid cases out of 2,546 total cases.

- Mean: 16.11469188910
- Median: 16.00000000000
- Mode: 15.80000019074
- Minimum: 5.50000000000
- Maximum: 153.00000000000
- Standard Deviation: 4.26453200676

Location: 412-426 (width: 15; decimal: 11)

Variable Type: numeric

## PCT: Blood routine test: Plateletocrit, %

Value	Label	Unweighted Frequency	%
0.01999999955	-	3	0.1 %

Value	Label	Unweighted Frequency	%
0.02999999933	-	4	0.2 %
0.03999999911	-	3	0.1 %
0.05000000075	-	5	0.2 %
0.05999999866	-	5	0.2 %
0.07000000030	-	12	0.5 %
0.07999999821	-	24	0.9 %
0.09000000358	-	27	1.1 %
0.10000000149	-	35	1.4 %
0.10999999940	-	74	2.9 %
0.11999999732	-	87	3.4 %
0.12999999523	-	118	4.6 %
0.14000000060	-	126	4.9 %
0.15000000596	-	121	4.8 %
0.15999999642	-	128	5.0 %
0.17000000179	-	116	4.6 %
0.18000000715	-	122	4.8 %
0.18999999762	-	128	5.0 %
0.20000000298	-	108	4.2 %
0.20999999344	-	91	3.6 %
0.21999999881	-	69	2.7 %
0.23000000417	-	65	2.6 %
0.23999999464	-	49	1.9 %
0.25000000000	-	39	1.5 %
0.25999999046	-	23	0.9 %
0.27000001073	-	17	0.7 %
0.28000000119	-	19	0.7 %
0.28999999166	-	16	0.6 %
0.30000001192	-	12	0.5 %
0.31000000238	-	14	0.5 %
0.31999999285	-	5	0.2 %
0.33000001311	-	10	0.4 %
0.34000000358	-	3	0.1 %
0.34999999404	-	7	0.3 %
0.36000001431	-	2	0.1 %
0.37000000477	-	4	0.2 %
0.37999999523	-	1	0.0 %
0.38999998570	-	2	0.1 %
0.40000000596	-	2	0.1 %
0.40999999642	-	1	0.0 %

Value	Label	Unweighted Frequency	%
0.41999998689	-	1	0.0 %
0.43000000715	-	1	0.0 %
0.43999999762	-	1	0.0 %
0.44999998808	-	1	0.0 %
0.46999999881	-	1	0.0 %
0.47999998927	-	1	0.0 %
0.49000000954	-	1	0.0 %
0.56000000238	-	1	0.0 %
0.60000002384	-	1	0.0 %
0.66000002623	-	1	0.0 %
	<b>Missing Data</b>		
.	-	835	32.8 %
	<b>Total</b>	<b>2,546</b>	<b>100%</b>

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,711 valid cases out of 2,546 total cases.

- Mean: 0.24423728822
- Median: 0.17000000179
- Minimum: 0.01999999955
- Maximum: 111.00000000000
- Standard Deviation: 2.67998587974

*Location:* 427-441 (width: 15; decimal: 11)

*Variable Type:* numeric