

UL PSYC 110 NORMS FOR THE EYSENCK PERSONALITY INVENTORY¹ (EPI)

(Based on Data Obtained Fall 1994-Spring 1995)

		E	N	L	S	I
Female (N = 968)	Mean	13.38	13.04	2.31	7.39	4.74
	Std Dev	4.17	4.45	1.53	2.87	1.78
Male (N = 603)	Mean	13.89	11.01	2.58	7.35	5.06
	Std Dev	4.16	4.66	1.65	2.90	1.75
Total (N = 1581)	Mean	13.57	12.26	2.41	7.37	4.86
	Std Dev	4.17	4.64	1.58	2.88	1.77

Multivariate Correlations

	E	N	L	S	I
E	1.0000	-0.1289	-0.1827	0.8833	0.7550
N	-0.1289	1.0000	-0.2144	-0.2268	0.0477
L	-0.1827	-0.2144	1.0000	-0.0987	-0.1928
S	0.8833	-0.2268	-0.0987	1.0000	0.4237
I	0.7550	0.0477	-0.1928	0.4237	1.0000

EPI SCALES:

E: Extraversion (24-item scale)

N: Neuroticism (24-item scale)

L: Lie (9-item scale)

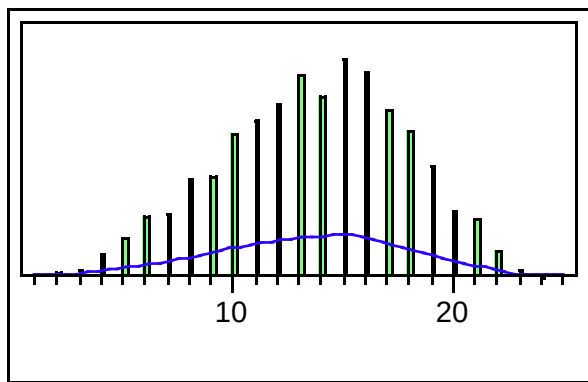
S: Sociability (13-item scale²)

I: Impulsivity (9-item scale²)

¹Eysenck, H.J. & Eysenck, S.B.G. (1964). *Manual of the Eysenck Personality Inventory*. San Diego: Educational and Industrial Testing Service.

²Rocklin, T. & Revelle, W. (1981). The measurement of extraversion: A comparison of the Eysenck Personality Inventory and the Eysenck Personality Questionnaire. *British Journal of Social Psychology*, 20, 279-284.

Distributions
E



Smooth Curve()
Nonparametric Density
Kernel Std
0.864421

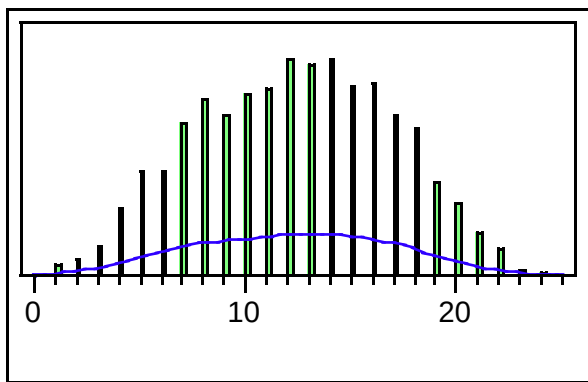
Quantiles

100.0%	maximum	24.000
99.5%		22.000
97.5%		21.000
90.0%		19.000
75.0%	quartile	17.000
50.0%	median	14.000
25.0%	quartile	11.000
10.0%		8.000
2.5%		5.000
0.5%		3.000
0.0%	minimum	2.000

Moments

Mean	13.570318
Std Dev	4.1701895
Std Err Mean	0.1061629
upper 95% Mean	13.778556
lower 95% Mean	13.362079
N	1543
Sum Wgt	1543
Sum	20939
Variance	17.39048
Skewness	-0.218487
Kurtosis	-0.466073
CV	30.730228
N Missing	38

N



Smooth Curve()
Nonparametric Density
Kernel Std
0.960264

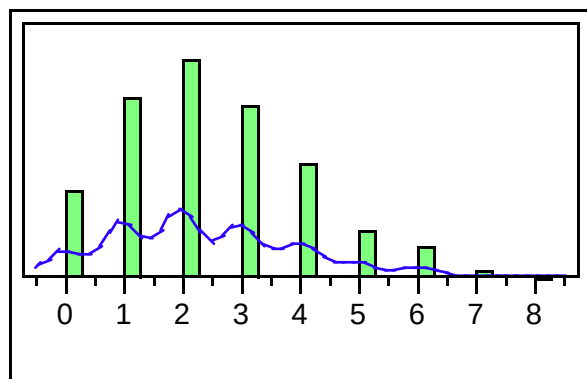
Quantiles

100.0%	maximum	24.000
99.5%		22.000
97.5%		21.000
90.0%		18.000
75.0%	quartile	16.000
50.0%	median	12.000
25.0%	quartile	9.000
10.0%		6.000
2.5%		4.000
0.5%		2.000
0.0%	minimum	1.000

Moments

Mean	12.258231
Std Dev	4.6361619
Std Err Mean	0.1177966
upper 95% Mean	12.489289
lower 95% Mean	12.027173
N	1549
Sum Wgt	1549
Sum	18988
Variance	21.493997
Skewness	-0.051362
Kurtosis	-0.68243
CV	37.820807
N Missing	32

L



Nonparametric Density

Kernel Std
0.326563

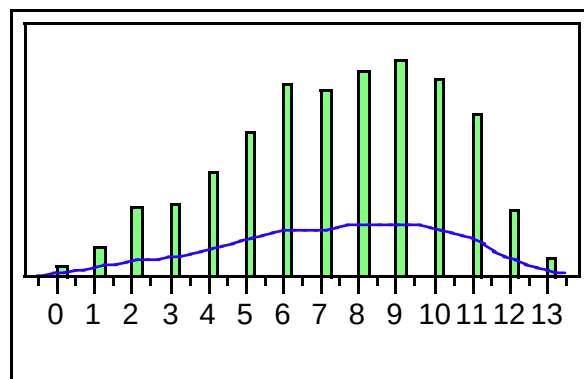
Quantiles

100.0%	maximum	8.0000
99.5%		7.0000
97.5%		6.0000
90.0%		4.4000
75.0%	quartile	3.0000
50.0%	median	2.0000
25.0%	quartile	1.0000
10.0%		0.0000
2.5%		0.0000
0.5%		0.0000
0.0%	minimum	0.0000

Moments

Mean	2.4128617
Std Dev	1.5778679
Std Err Mean	0.0400134
upper 95% Mean	2.4913477
lower 95% Mean	2.3343758
N	1555
Sum Wgt	1555
Sum	3752
Variance	2.4896672
Skewness	0.5521809
Kurtosis	-0.02847
CV	65.394046
N Missing	26

S



Nonparametric Density

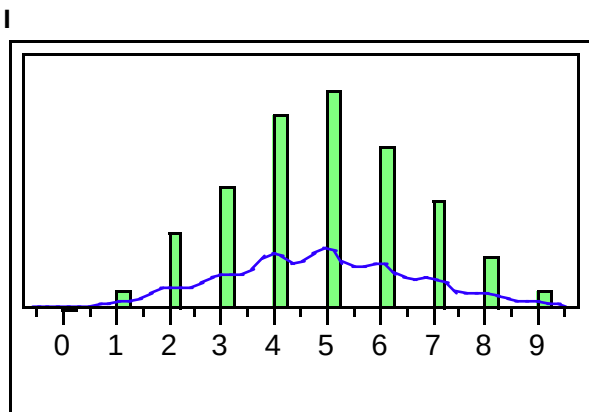
Kernel Std
0.596137

Quantiles

100.0%	maximum	13.000
99.5%		13.000
97.5%		12.000
90.0%		11.000
75.0%	quartile	10.000
50.0%	median	8.000
25.0%	quartile	5.000
10.0%		3.000
2.5%		1.000
0.5%		0.000
0.0%	minimum	0.000

Moments

Mean	7.3725869
Std Dev	2.8800077
Std Err Mean	0.0730581
upper 95% Mean	7.5158897
lower 95% Mean	7.229284
N	1554
Sum Wgt	1554
Sum	11457
Variance	8.2944444
Skewness	-0.344384
Kurtosis	-0.564391
CV	39.063734
N Missing	27



Smooth Curve()

Nonparametric Density

Kernel Std

0.366789

Quantiles

100.0%	maximum	9.0000
99.5%		9.0000
97.5%		8.0000
90.0%		7.0000
75.0%	quartile	6.0000
50.0%	median	5.0000
25.0%	quartile	4.0000
10.0%		3.0000
2.5%		2.0000
0.5%		1.0000
0.0%	minimum	0.0000

Moments

Mean	4.857601
Std Dev	1.7731392
Std Err Mean	0.0449076
upper 95% Mean	4.9456867
lower 95% Mean	4.7695153
N	1559
Sum Wgt	1559
Sum	7573
Variance	3.1440227
Skewness	0.05154
Kurtosis	-0.389862
CV	36.502365
N Missing	22