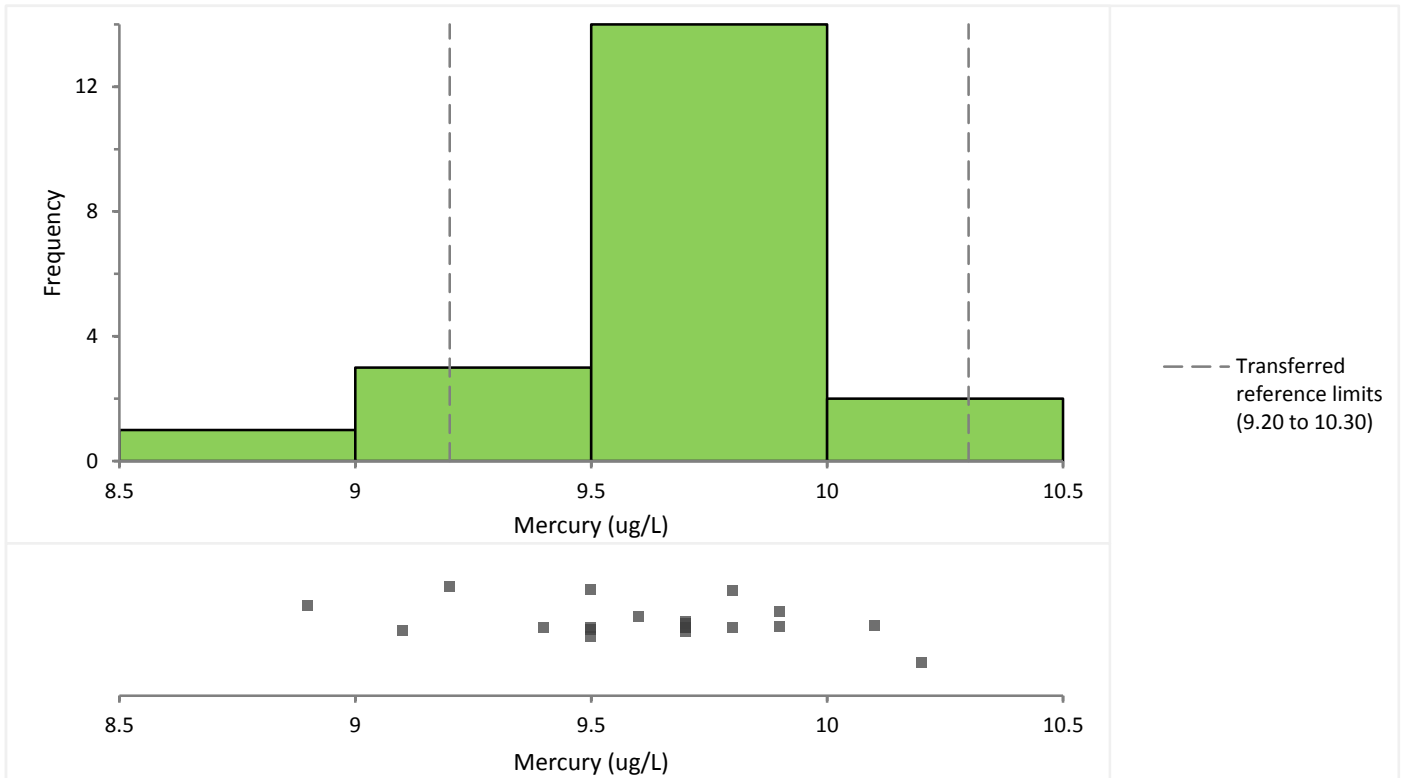


Reference interval: Mercury (Female)

CLSI EP28-A3C

Last updated 23 June 2015 at 15:09 by Simon Huntington

Distribution



N | 20

Transference

	95% reference interval
Transferred	9.20 to 10.30

Proportion inside limits | 0.90

Binomial test

Hypothesized value | 0.95

B statistic | 18
Exact p-value | 0.2642¹

H0: $\pi \geq 0.95$

The proportion of values inside the reference interval is greater than or equal to 0.95.

H1: $\pi < 0.95$

The proportion of values inside the reference interval is less than 0.95.

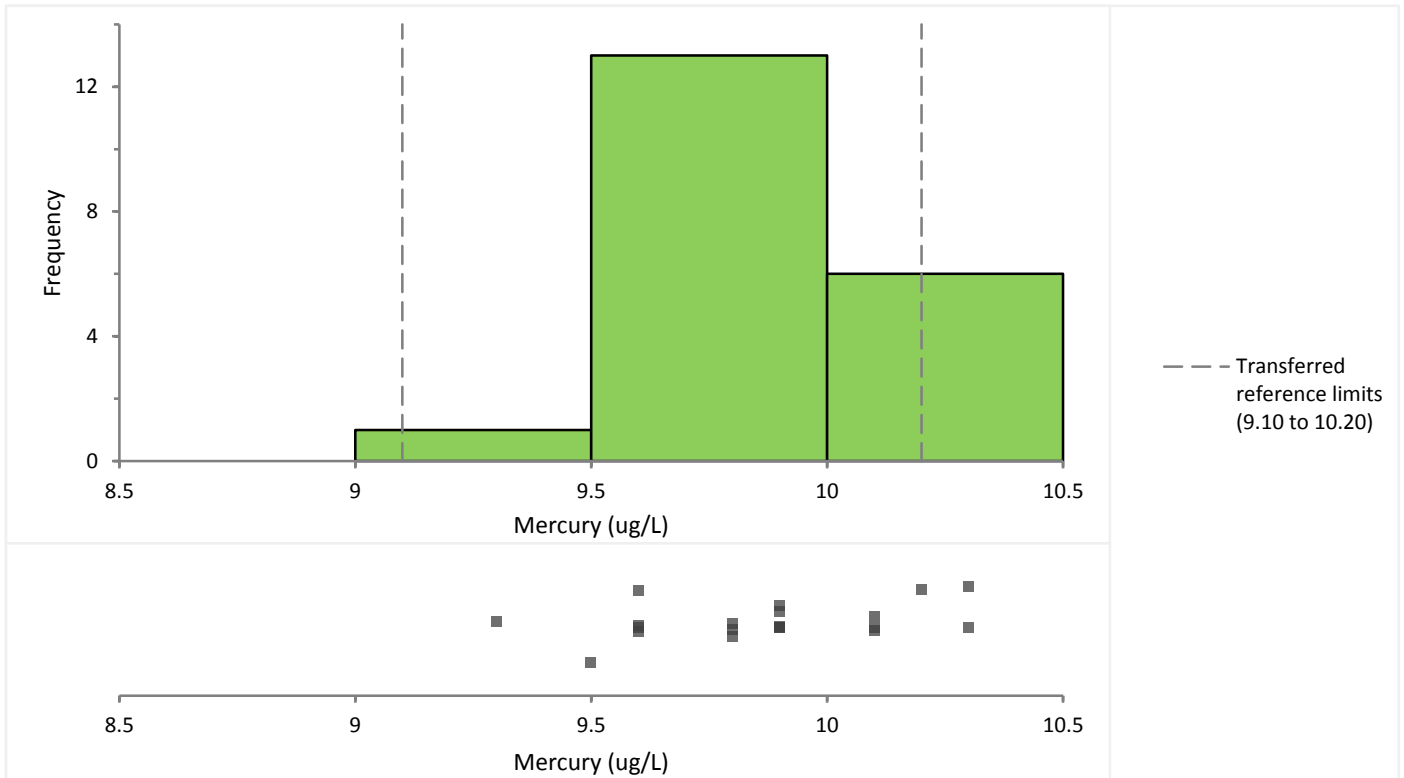
¹ Do not reject the null hypothesis at the 10% significance level.

Reference interval: Mercury (Male)

CLSI EP28-A3C

Last updated 23 June 2015 at 15:09 by Simon Huntington

Distribution



N | 20

Transference

	95% reference interval
Transferred	9.10 to 10.20

Proportion inside limits | 0.90

Binomial test

Hypothesized value | 0.95

B statistic | 18
Exact p-value | 0.2642¹

H0: $\pi \geq 0.95$

The proportion of values inside the reference interval is greater than or equal to 0.95.

H1: $\pi < 0.95$

The proportion of values inside the reference interval is less than 0.95.

¹ Do not reject the null hypothesis at the 10% significance level.