

## Supplement 2: Binary outcome definition

The continuous outcome as described in the methods section can be summarised as follows (this summary is done after exclusion of outliers during data inspection, N=770):

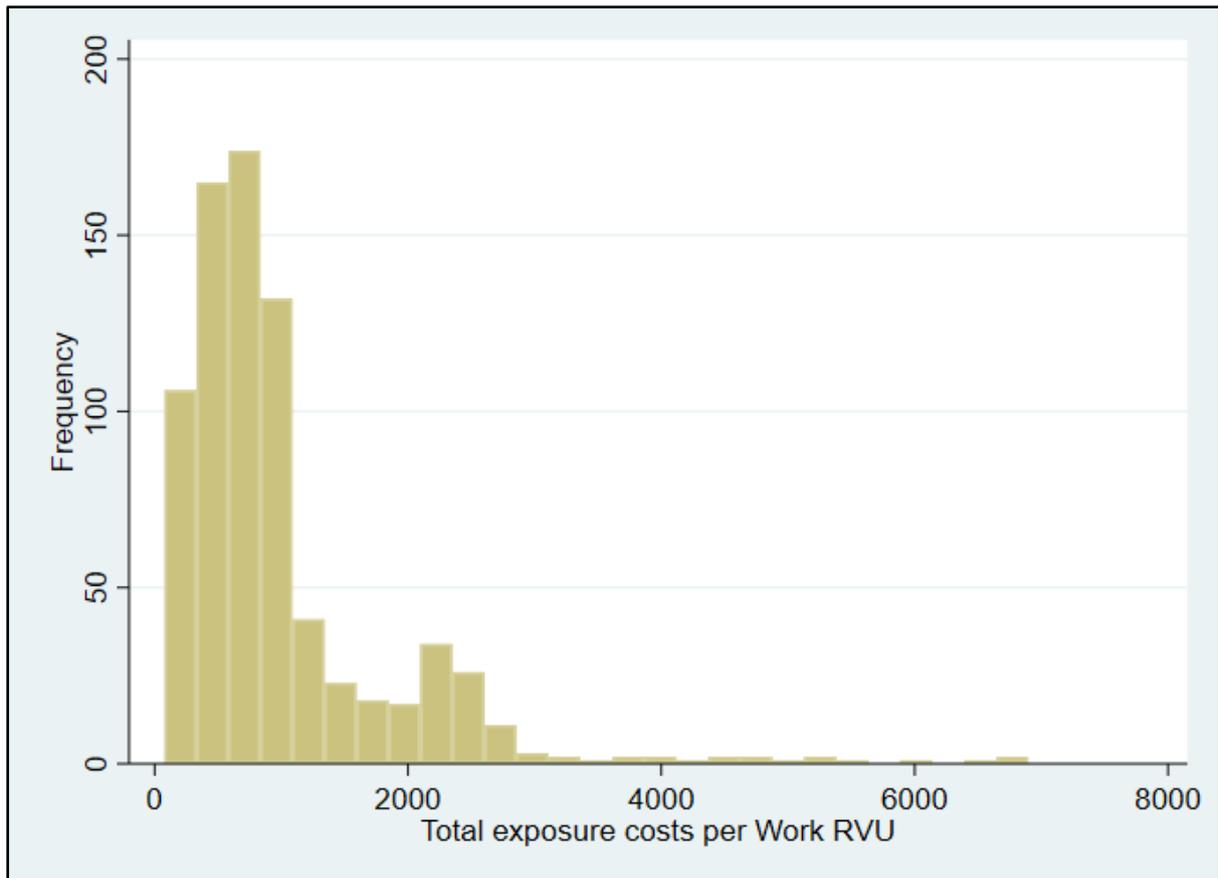


Figure: Histogram illustrating the frequency distribution of cost in ZAR per Work RVU

Table: Summary of total exposure costs in ZAR per Work RVU

Percentiles	Smallest	N=770
1%	138.67	77.37
5%	205.34	79.85
10%	274.08	96.71
25%	499.61	100.01
50%	794.50	Largest
75%	1094.55	6096.43
90%	2209.28	6576.67
95%	2548.34	6868.08
99%	5010.26	6896.13

Mean (SD): 1003.34 (894.62)  
Median: 794.10  
Geometric Mean (95%CI): 753.01 (714.02-794.14)

Log transformation of the continuous outcome can be summarised as follows (N=770):

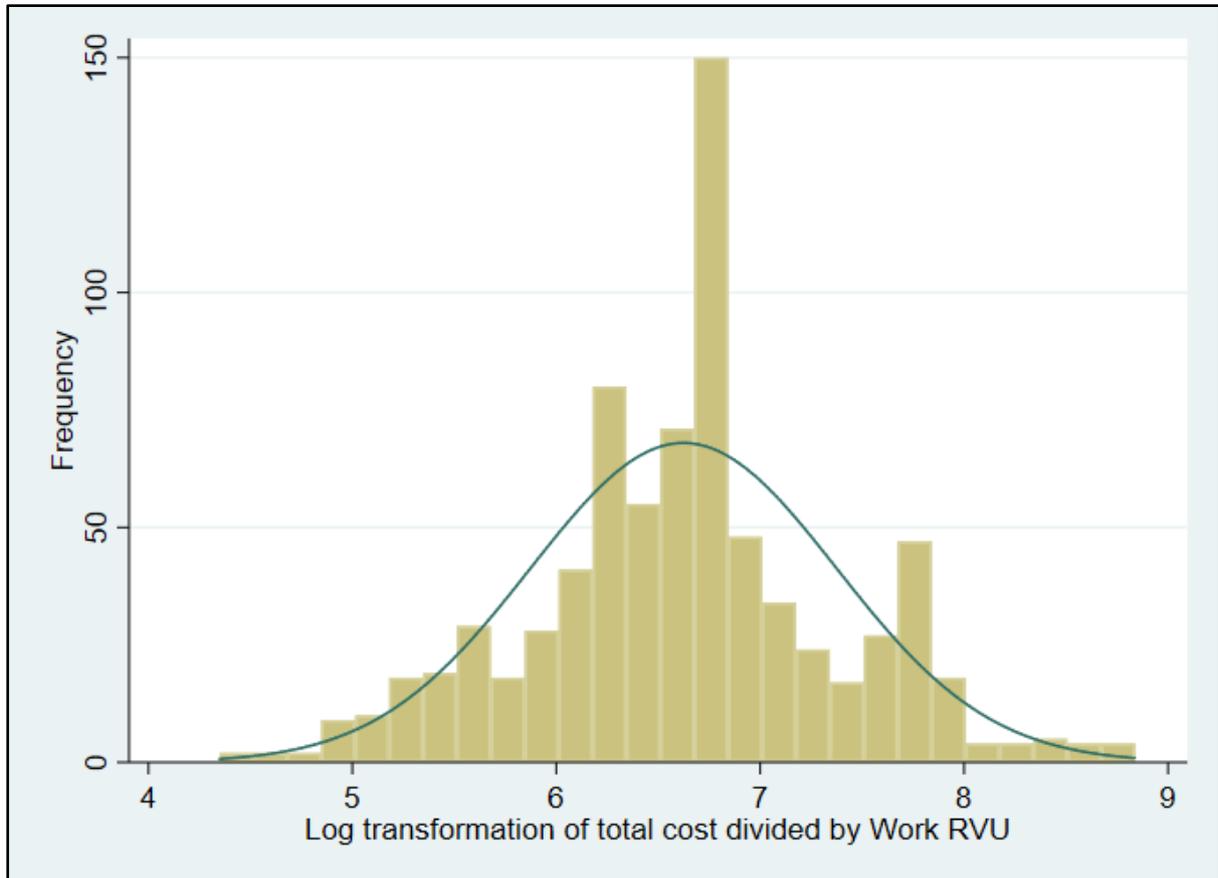


Figure: Histogram illustrating the frequency distribution of log transformed continuous outcome.

Table: Summary of transformed continuous outcome.

Percentiles		Smallest	N=770
1%	4.932	4.349	Mean (SD): 6.624 (.752)
5%	5.325	4.380	Median: 6.677
10%	5.613	4.572	Geometric Mean (95%CI): 6.581 (6.527-6.635)
25%	6.214	4.605	
50%	6.678	Largest	
75%	6.998	8.715	
90%	7.700	8.791	
95%	7.843	8.835	
99%	8.519	8.839	