

Results

ANOVA

ANOVA - Individuals Affected

Cases	Sum of Squares	df	Mean Square	F	p	η^2
Covered Entity Type	2.596×10^{11}	2	1.298×10^{11}	2.028	0.133	0.007
Residuals	3.438×10^{13}	537	6.401×10^{10}			

Note. Type III Sum of Squares

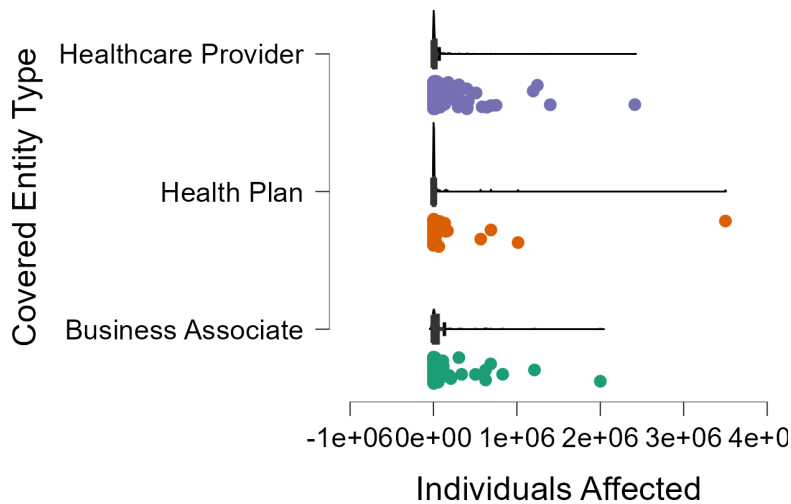
Descriptives

Descriptives - Individuals Affected

Covered Entity Type	N	Mean	SD	SE	Coefficient of variation
Business Associate	77	113688.182	304358.768	34684.901	2.677
Health Plan	77	87571.273	422534.708	48152.299	4.825
Healthcare Provider	386	54591.290	189098.848	9624.878	3.464

Raincloud plots

Individuals Affected



Assumption Checks

Test for Equality of Variances (Levene's)

F	df1	df2	p
6.600	2.000	537.000	0.001

Post Hoc Tests

Standard

Post Hoc Comparisons - Covered Entity Type

		Mean Difference	95% CI for Mean Difference		SE	t	Cohen's d	95% CI for Cohen's d		P _{tukey}
			Lower	Upper				Lower	Upper	
Business Associate	Health Plan	26116.909	-69717.044	121950.862	40776.450	0.640	0.103	-0.284	0.490	0.798
	Healthcare Provider	59096.892	-15119.741	133313.524	31578.483	1.871	0.234	-0.067	0.534	0.148
Health Plan	Healthcare Provider	32979.983	-41236.650	107196.615	31578.483	1.044	0.130	-0.170	0.430	0.549

Note. P-value and confidence intervals adjusted for comparing a family of 3 estimates (confidence intervals corrected using the tukey method).

