

# Results

## Repeated Measures ANOVA

Within Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
TP ENEM	$1.548\times10^{+7}$	4 <sup>a</sup>	$3.870\times10^{+6}$	942.45 <sup>a</sup>	< .001 <sup>a</sup>
TP ENEM * TP_SEXO	$1.381\times10^{+6}$	4 <sup>a</sup>	345145 <sup>a</sup>	84.04 <sup>a</sup>	< .001 <sup>a</sup>
Residuals	$4.943\times10^{+7}$	12036	4107		

Note. Type III Sum of Squares

<sup>a</sup> Mauchly's test of sphericity indicates that the assumption of sphericity is violated (p < .05).

Between Subjects Effects

Cases	Sum of Squares	df	Mean Square	F	p
TP_SEXO	287586	1	287586	10.00	0.002
Residuals	$8.650\times10^{+7}$	3009	28747		

Note. Type III Sum of Squares

## Descriptives

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TP ENEM	TP_SEXO	N	Mean	SD	SE	Coefficient of variation
CN	F	1772	469.0	71.28	1.693	0.152
	M	1239	496.4	79.47	2.258	0.160
CH	F	1772	549.4	71.01	1.687	0.129
	M	1239	566.1	72.78	2.068	0.129
LC	F	1772	506.2	70.57	1.676	0.139
	M	1239	501.0	73.84	2.098	0.147
MT	F	1772	461.7	98.48	2.339	0.213
	M	1239	489.1	124.95	3.550	0.255
RE	F	1772	553.7	131.11	3.115	0.237
	M	1239	531.8	130.57	3.710	0.246

