



CALCULATION OF SUFFICIENCY OF SIGNATURES
USING RANDOM SAMPLE

INITIATIVE: 2021-2022 #25 "Learning Enrichment and Academic Progress Program"

Signatures required by law: 124,632

90% of required signatures: 112,169

110% of signatures: 137,096

Number of entries submitted: 203,335

5% of entries submitted: 10,167

Number of signatures accepted: 7,254

Number of signatures rejected: 2,913

$$\frac{7,254}{\text{Number of accepted signatures}} \div \frac{10,167}{\text{Number of entries checked}} = \frac{.713485}{\text{Multiplier to 6 digits}}$$

$$\frac{.713485}{\text{Multiplier}} \times \frac{203,335}{\text{Entries submitted}} = \frac{145,076}{\text{Presumed valid signatures}}$$

$$\frac{145,076}{\text{Presumed valid signatures}} \div \frac{124,632}{\text{Required signatures}} = \frac{116.40\%}{\% \text{ of required signatures}}$$

Action Required: X Issue statement of sufficiency
 Issue statement of insufficiency
 Conduct check of all signatures

Calculated by: Jeff Mustin *JM* Date: 8/25/21