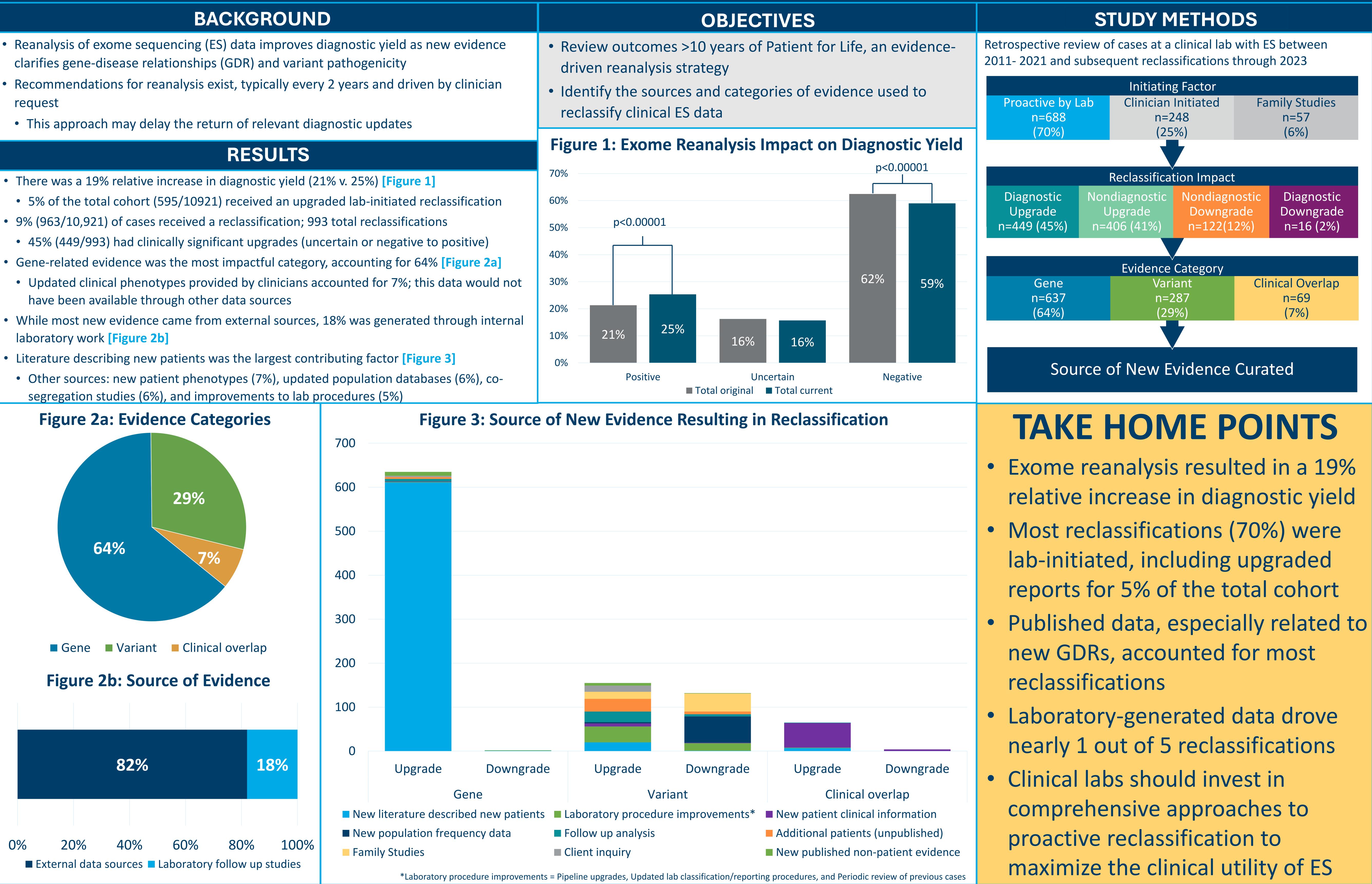
# Integrating emerging data into genomic testing: Outcomes from an evidence-based reanalysis initiative

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- Recommendations for reanalysis exist, typically every 2 request

- have been available through other data sources
- While most new evidence came from external sources, 189 laboratory work [Figure 2b]



gnostic yield as new evidence athogenicity years and driven by clinician ostic updates	<ul> <li>Review outcomes &gt; driven reanalysis st</li> <li>Identify the source reclassify clinical ES</li> </ul>
	Figure 1: Exome R
$2 \times 2 \times 2 \times 1$	70%
5 v. 25%) <b>[Figure 1]</b>	600/
ed lab-initiated reclassification	60%
otal reclassifications	50% p<0.00001
rtain or negative to positive)	40%
accounting for 64% [Figure 2a]	4070
ounted for 7%; this data would not	30%
3% was generated through internal	20%
o was generated through internal	10% 21% 25%
uting factor [Figure 3]	0%
population databases (6%), co-	Positive
cedures (5%)	







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