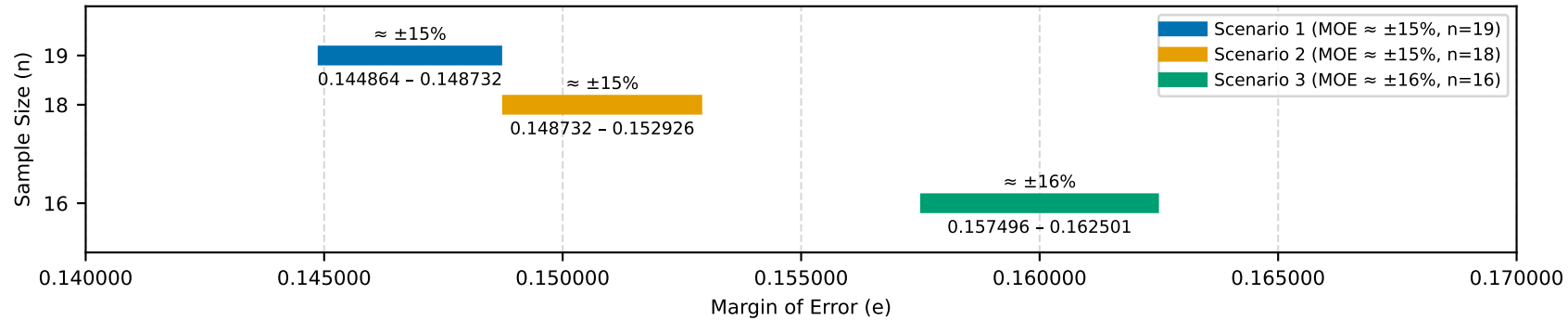
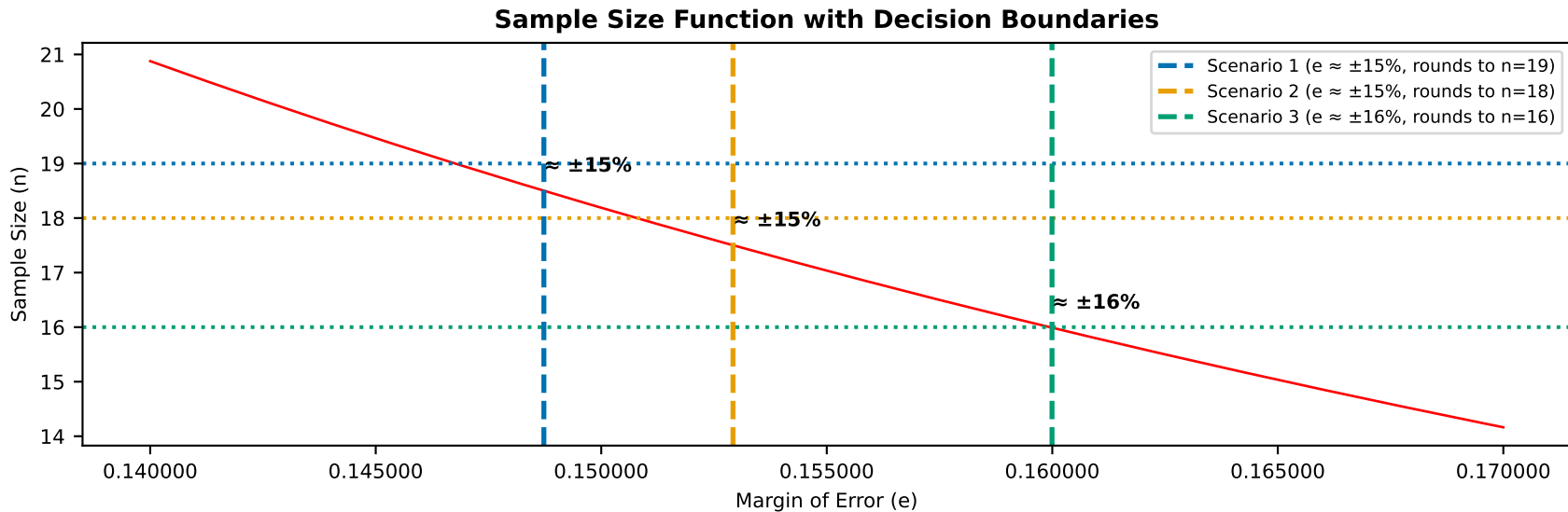


Margin of Error Thresholds for Sample Size



Cochran's sample size equation with finite population correction parameters :

- **Confidence Level (CL):** 80%
- **Z-Score (z):** 1.28 (corresponds to 80% CL)
- **Margin of Error (e):** 0.148728 (±15%), 0.152921 (±15%), 0.159994 (±16%)
- **Population Proportion (p):** 0.50 (maximum variability)
- **Population Size (N):** 1 to 20,000



Cochran's sample size equation with finite population correction parameters :

- **Confidence Level (CL):** 80%
- **Z-Score (z):** 1.28 (corresponds to 80% CL)
- **Margin of Error (e):** 0.148728 ($\pm 15\%$), 0.152921 ($\pm 15\%$), 0.159994 ($\pm 16\%$)
- **Population Proportion (p):** 0.50 (maximum variability)
- **Population Size (N):** 1 to 20,000