



## Statistical Sampling to Optimize Federal Deductions

Optimizing the tax deductibility of certain expenses can be an overly time-consuming and tedious process, generally resulting in overstatement of taxable income. Using Internal Revenue Service (IRS)-approved statistical sampling data science, Ryan is able to bring efficiencies to the process, ensuring optimal deductibility while mitigating risk. Through the use of statistical sampling, companies may efficiently increase earnings per share, decrease effective tax rates, and increase cash flow by incorporating these rules into their accounting policies. Ryan's process adheres to all IRS guidance, including two separate revenue procedures, resulting in mitigation of risk coupled with optimal deductibility.

### Ryan's Experience

Ryan's data scientists design statistical samples for application to IRS revenue procedures, allowing taxpayers to substantiate tax deductibility otherwise difficult to justify under a full population review. Our approach delivers incremental deductibility up to 30%, while reducing risk through diligent adherence to IRS guidance.

### Benefits of Statistical Sampling

Statistical sampling can be particularly beneficial to help identify the deductibility of certain expenses that are voluminous or overly tedious to track on a transactional level. Reviews are of greater value now to taxpayers because they are more efficient, beneficial, and nonintrusive to your organization. Companies should review their expenses annually to realize the full tax deductibility and ensure compliance with tax law.

Areas of opportunity to use statistical sampling to optimize federal deductions include:

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| <ul style="list-style-type: none"> <li>➤ Lobbying</li> <li>➤ Gifts and Awards</li> <li>➤ Fines and Penalties</li> </ul> | <ul style="list-style-type: none"> <li>➤ Meals and Entertainment</li> <li>➤ Parking</li> <li>➤ Tangible Property</li> </ul> |
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### The Ryan Advantage

Ryan's sampling professionals design and evaluate statistical samples, allowing taxpayers to substantiate tax positions that would be too time consuming or costly to make under a full population review. Using statistical sampling, Ryan helps companies efficiently and effectively increase earnings per share, decrease their effective tax rates, and increase cash flow by incorporating these rules into their accounting policies. Our experienced team is focused on partnering alongside clients to reduce their income tax burden while ensuring compliance.



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### Award-Winning Tax Services

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