

ExecuComp Summary

Universe

- 3462 companies from S&P 1500 both active and inactive. Follows firms even if ejected from index.
- From 1992. Collects up to 9 top executives. Most firms provide 5.
- More info here:

<https://wrds-www.wharton.upenn.edu/pages/support/manuals-and-overviews/compustat/execucomp/overview-executive-compensation/>

Out variables of interest were

- **OPT_EXER_NUM:** Number of options exercised by the executive during the year.
- **OPT_UNEX_EXER_NUM:** The aggregate number of unexercised options held by the executive at fiscal year end that were vested.
- **OPT_UNEX_UNEXER_NUM:** The aggregate number of unexercised options held by the executive at fiscal year end that were not yet vested.

Looked at exercised options out of total options held:

Ratio = $\text{OPT_EXER_NUM} / (\text{Total of all 3})$

And

Ratio = $\text{OPT_EXER_NUM} / (\text{OPT_EXER_NUM} + \text{OPT_UNEX_EXER_NUM})$

Problems we ran into

- We don't know the strike price of these options. Would be difficult to back out.
- Do not know the expiration date nor the vesting period length.
- Essentially all we can see is the aggregate options for each individual.