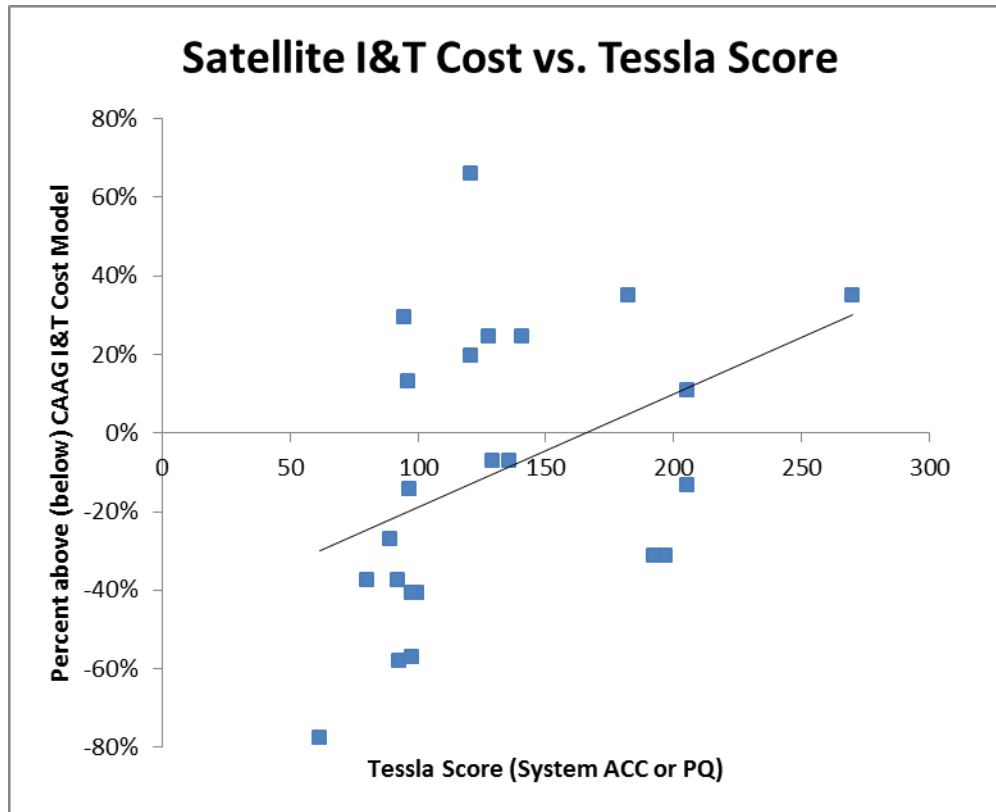




Higher system-level score is associated with greater I&T cost



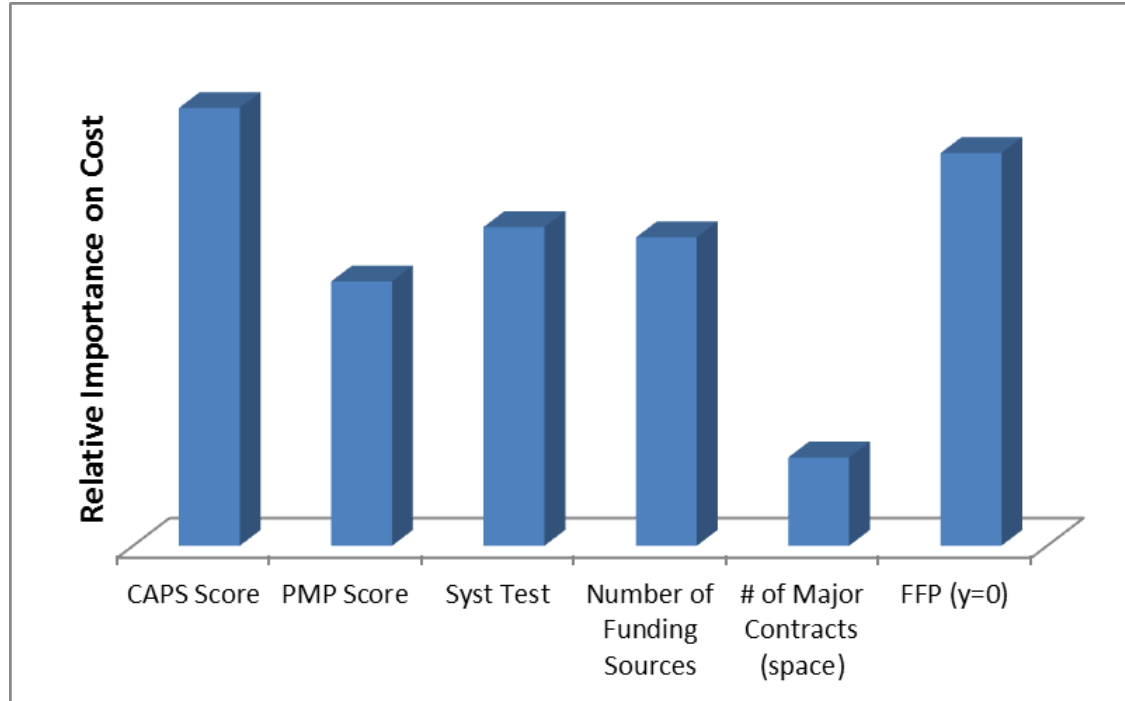
	Correlation	Slope*
Mean	.41	0.29%
Lower 20% confidence	.25	0.18%
Upper 80% confidence	.56	0.40%

*percent I&T cost increase per unit score

- This is a strong association
- Upper and lower bounds can be used for risk analysis



Regression Results: Integrated Model

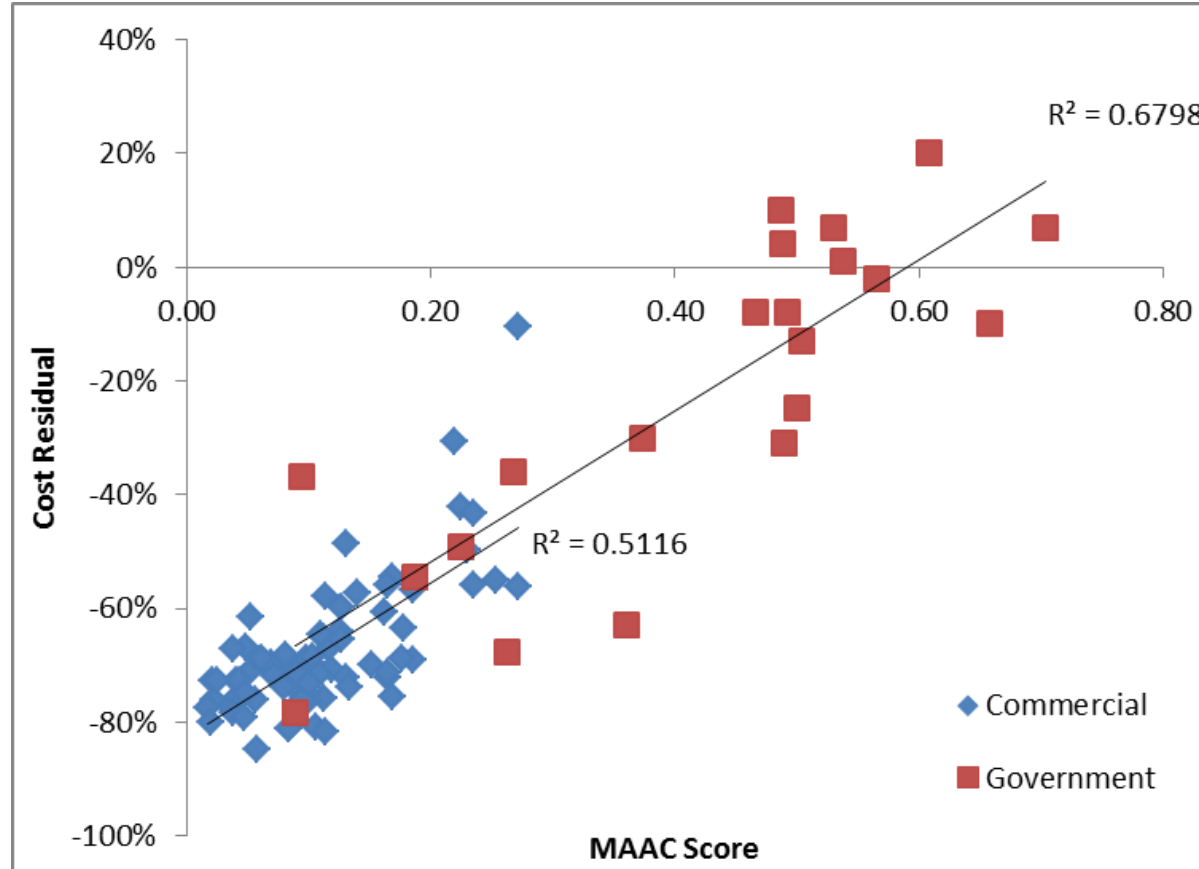


- Aggregate dataset is large
- Regression imputation allows for missing data

count	
93	Cost Data Available
98	CAPS Score
70	PMP Score
75	Syst Test
30	Number of Funding Sources
97	# of Major Contracts (space)
98	FFP (y=0)



Commercial vs. Government



Combined Model Correlates Well for a Wide Range of Commercial and Government Acquisitions



Conclusions

- HOW we buy satellites affects their cost
- New CAAG methods can adjust for these differences among programs
 - A continued focus of our cost research
 - Industry contributions have been valuable
- Modeling approach should translate to other commodities
 - Anything where acquisition practices vary widely