READ ME Document for Executing Statistical Analyses for

"Organizational Adaptation, Task Complexity, and Effective Administration of Unemployment Programs in the American States"

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The **Performance Management.STATISTICAL Database.07-10-2024.dta** database file is the root Stata database file that is retrieved in the beginning of the manuscript program code (**Performance Management.MANUSCRIPT MODELS.04-10-2025**) to perform statistical analyses for this article (including the descriptive statistics for variables appearing in ***Online Appendix A***). This Stata database file subsequently generates some new measures and calculates some statistics defined in the comment codes – and subsequently saves it as a "new" Stata database file (**Performance Management.MANUSCRIPT DATABASE.04-10-2025**).

Once the manuscript data analysis has been fully executed, this "new" Stata database (**Performance Management.MANUSCRIPT DATABASE.04-10-2025**) is employed to execute the program code for **Appendix B**, **Appendix C, Appendix D, Appendix E, Appendix F: Models F1-F3**, and **Appendix F: Models F4-F6**.

All Stata statistical software program and output files were uploaded/submitted to the *JPAM* Dataverse on April 11, 2025). In addition, both a data codebook representing the root Stata database (The **Performance Management.STATISTICAL Database.07-10-2024.dta**) and this **READ ME** document were also uploaded/submitted to the *JPAM* Dataverse for this article.

The statistical analysis was performed using Stata 18/MP, 64 bit, Single user 8 core using a Dell Optiplex 7080; CPU: Intel i5-10600 @ 3.30GHz (6 core); Ram: 32GB DDR4; HD Size: 1TB; and OS: Windows 11 Enterprise. *Please note that execution of each program code (*.do) takes several hours to complete given the computational complexity required to estimate the unrestricted cross-product combinations involving the non-parametric component of these semiparametric models. This also includes bootstrapping (1000 replications), plus a series of model post-estimation ("margins" command computations, including graphics) that rely on these nonparametric estimates.*