README for the Collective Bargaining Modeling Data

This data release accompanies USITC Publication 4889, *United States-Mexico-Canada Agreement: Likely Impact on the U.S. Economy and on Specific Industry Sectors*, USITC investigation no. TPA 105-003. The data were used to perform the collective bargaining econometric modeling analysis as described in appendix F of the report. All data included in this release come from the National Survey of Occupation and Employment (ENOE).¹ The data provided by ENOE were modified by removing all individuals under the age of 15, all adults who did not work in 2017, and those who did not report their union membership status. Education indicators were created using years of education, as reported by respondents and education levels categories defined for this report. The data cover 114,785 employed individuals in Mexico who report their union membership status. The included variables are listed in table 1 below.

Recommended citation for this dataset:

U.S. International Trade Commission (USITC). *United States-Mexico-Canada Agreement: Likely Impact on the U.S. Economy and on Specific Industry Sectors*. USITC Publication 4889. Washington, DC: USITC, April 2019. https://www.usitc.gov/publications/332/pub4889.pdf.

Table 1: Description of variable names

Variable name	Description
age	Individual's age (in years)
union_member	Indicator of union membership status
gender	Indicator of gender
govt	Indicator of employment in public sector
empl	Indicator of employment
govt_union	Indicator of union membership status and employment in public sector
log_wage	Log of wage (in Mexican pesos)
educ1	Indicator of education level (0–9 years)
educ2	Indicator of education level (10–12 years)
educ3	Indicator of education level (13–15 years)
educ4	Indicator of education level (BA/BS or equivalent)
educ5	Indicator of education level (Graduate)

¹Instituto Nacional de Estadística y Geografía (INEGI) (Mexico's National Institute of Statistics and Geography). Encuesta Nacional de Ocupación y Empleo (ENOE) (National Survey of Occupation and Employment), 2017. http://en.www.inegi.org.mx/programas/enoe/15ymas (accessed March 1, 2019).