

Supplemental Table 1. Data sources					
Source	Site retrieved from	Date downloaded	Year of data	Variable	Denominator used to calculate proportions
Interrupción Legal del Embarazo (ILE) en la Ciudad de México	https://datos.cdmx.gob.mx/dataset/interrupcion-legal-del-embarazo	10/10/2020*	2016-2019	education level	NA
				occupation	
				marital status	
				number of pregnancies	
				state/municipality of residence	
National Institute of Statistics and Geography (INEGI) 2010 Population and Housing Census	http://www.snim.rami.gob.mx/	4/23/20	2010	marginalization index	NA
				population aged 3 or older speaks an indigenous language;	Population (total)
				households washing machine	households (tot_viv_hab)
				households in-home internet	households (tot_viv_hab)
				average years of female education	NA
				females economically active	Female population 12+ years old (p12ymas_m)
National Institute of Statistics and Geography (INEGI) 2015 Intercensal Survey	https://datos.gob.mx/busca/dataset/salud-sexual-y-reproductiva	5/29/20	2015	adolescents do not attend school	NA: proportion given
				adolescent friendly service center	NA
				adolescent fertility rate	NA
Encuesta Nacional de Salud y Nutrición de Medio Camino (to define regions pg17)	https://www.insp.mx/resources/images/stories/2017/Avisos/docs/180315_encuesta_nacional_de_salud_y_nutricion_de_medio_Ca.pdf	4/20/20	2016	Geographic Regions: North (includes the states of Baja California, Baja California Sur, Coahuila, Chihuahua, Durango, Nuevo Leon, San Luis Potos, Sinaloa, Sonora, Tamaulipas, Zacatecas); Central (Aguascalientes, Colima, Guanajuato, Hidalgo, Jalisco, State of Mexico, Michoacain, Morelos, Nayarit, Queretaro; and South (Chiapas, Campeche, Guerrero, Oaxaca, Puebla, Tlaxcala, Quintana Roo, Tabasco, Veracruz, Yucatan)	NA
National Institute of Statistics and Geography (INEGI) Marco Geoestadístico	https://www.inegi.org.mx/temas/mg/default.html#Descargas	6/3/20	2019	source of maps file	NA

* A previous ILE dataset of 2016-Month 2019 was used for the preliminary analyses (downloaded on 2/20/2020), and then replaced when all of 2019 became available.