Update to homicide data in Mexico

Regina Isabel Medina Rosales and Mariana Consuelo Fernández Espinosa

23/10/2020

Sources

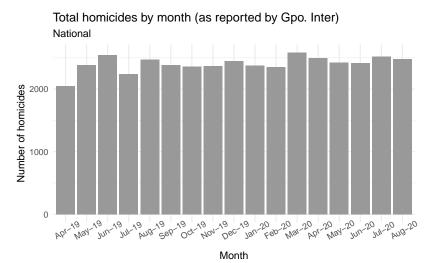
Official homicide data in Mexico is provided by the National Institute of Statistics and Geography (INEGI in spanish). the problem is that each year's official data takes long to get published due to the rigorous methodology it has to go through.

What can be done if we want to answer questions regarding homicides in the recent months? Both INEGI and the Secretariat of Security and Civilian Protection (SSCP in spanish) make preliminary homicide data available.

In total, we have three sources:

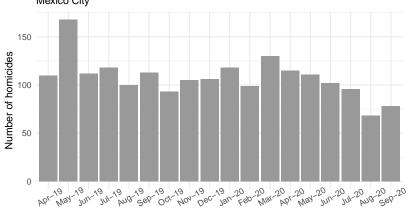
- 1. SSCP's interinstituttional group (2019 and 2020)
- 2. SSCP's newspaper analysis (2019 and 2020, by gender)
- 3. INEGI's unnoficial data (2019)

Update to SSCP's interinstitutional group data: National total cases



Update to SSCP's interinstitutional group data: Mexico City total cases

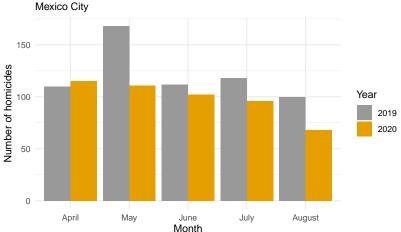
Total homicides by month (as reported by Gpo. Inter) Mexico City



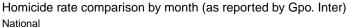
Month

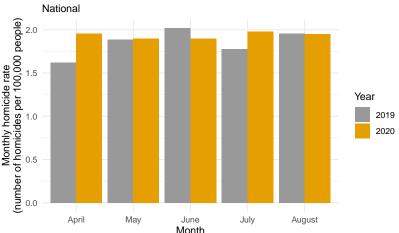
Update to SSCP's interinstitutional group data: Mexico City compared cases in 5 months

Homicide comparison by months (as reported by Gpo. Inter)



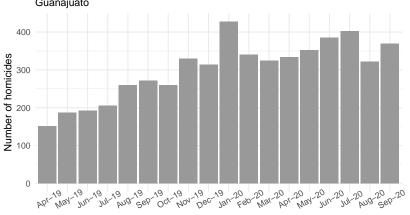
Update to SSCP's interinstitutional group data: Mexico City compared homicide rate in 5 months





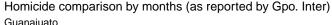
Update to SSCP's interinstitutional group data: Guanajuato total cases

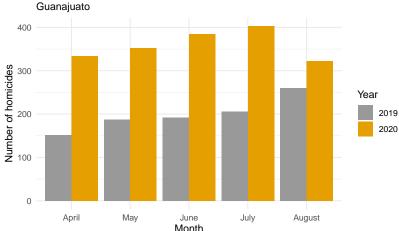
Total homicides by month (as reported by Gpo. Inter) Guanajuato



Month

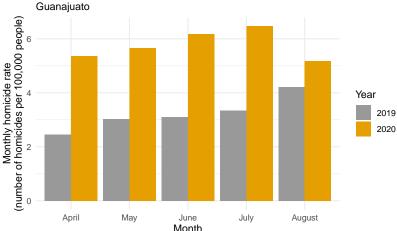
Update to SSCP's interinstitutional group data: Guanajuato compared cases in 5 months



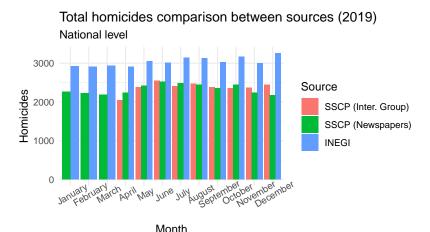


Update to SSCP's interinstitutional group data: Guanajuato compared homicide rate in 5 months

Homicide rate comparison by month (as reported by Gpo. Inter)
Guanajuato

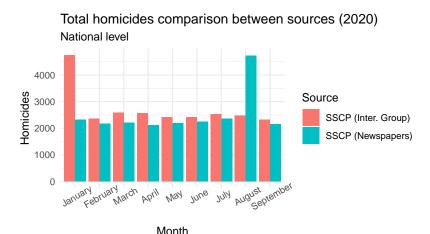


Comparison of sources: National cases in 2019



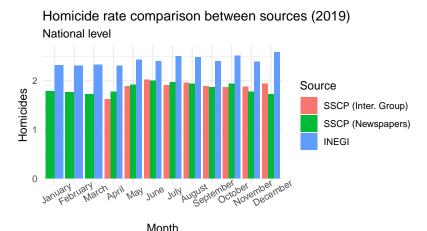
I SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/

Comparison of sources: National cases in 2020



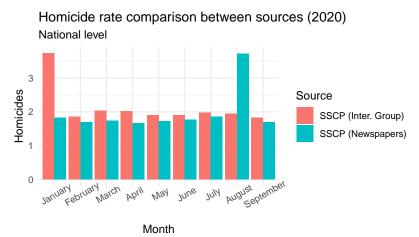
I SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/

Comparison of sources: National homicide rate in 2019



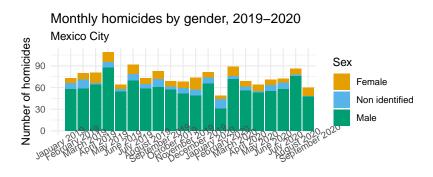
I SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/

Comparison of sources: National homicide rate in 2020



I SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/

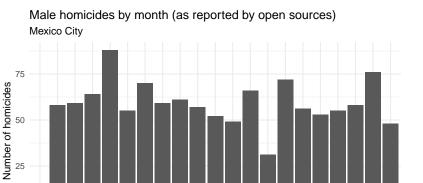
SSCP newspaper: Homicide trend by gender



Month

ts of the SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/

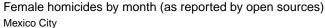
SSCP newspaper: Homicide trend for males only

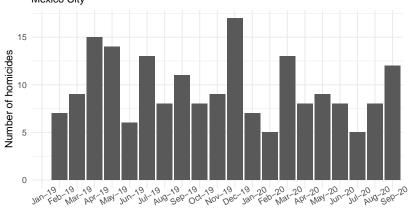


Month

Source: Daily reports of the SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/

SSCP newspaper: Homicide trend for females only





Month

Source: Daily reports of the SSPC, retrieved from: http://www.informeseguridad.cns.gob.mx/