CODEBOOOKS for replication files;

ARTICLE: “Police Demilitarization and Violent Crime”

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DESCRIPTION: variable codebooks for dataframes and objects. If you have any questions about these data definitions, do not hesitate to contact me.

OBJECTS AND VARIABLES:

dataframe: “q14”

- "lea_corrected": corrected string name of LEA
- "State": state abbreviation
- "lea": original string name (provided by LESO)
- "NSN": nationals stock number (provided by LESO)
- "Item.Name": item name (provided by LESO)
- "Quantity": quantity of item (provided by LESO)
- "UI": quantity type (provided by LESO)
- "Acquisition.Value": dollar value (provided by LESO)
- "DEMIL.Code": demilitarization code (provided by LESO)
- "DEMIL.IC": integrity code (provided by LESO)
- "Ship.Date": shipment date (provided by LESO)
- "Station.Type": station type (provided by LESO after 2019)
- "version": string name of excel file that is the source of this record
- "q": calendar-year numeric quarter of release
- "mon": month of release
- "day": day of release
- "yr": year of release
- "qtr": quarter-year string
- "uid": unique identifier for shipment
- "ct": count of items within LEA inventory (used for uid)

dataframe: "diffs"

- "lea_corrected": corrected string name of LEA
- "State": state abbreviation
- "lea": original string name (provided by LESO)
- "NSN": nationals stock number (provided by LESO)
- "Item.Name": item name (provided by LESO)
- "Quantity": quantity of item (provided by LESO)
- "UI": quantity type (provided by LESO)
- "Acquisition.Value": dollar value (provided by LESO)
- "DEMIL.Code": demilitarization code (provided by LESO)
- "DEMIL.IC": integrity code (provided by LESO)

- "Ship.Date": shipment date (provided by LESO)
- "Station.Type": station type (provided by LESO after 2019)
- "version": string name of excel file that is the source of this record
- "q": calendar-year numeric quarter of release
- "mon": month of release
- "day": day of release
- "yr": year of release
- "qtr": quarter-year string
- "uid": unique identifier for shipment
- "ct": count of items within LEA inventory (used for uid)
- "change.type": indicates the type of variation observed for this shipment, in this quarter.

dataframes: "mat1"/"mat2"/"mat3"
- "IDS": string ori9 code for lea
- "weights": matching weights for each unit

objects: "treated_1"/"treated_2"/"treated_3"/"treated_4"
- lists of treated agencies by ORI9 code

dataframe: "dt"
- "ori9": ori9 code for lea
- "qtr": calendar-year quarter string
- "treated": dichotomous indicator for demilitarization
- "state": state abbreviation
- "lea_corrected": corrected lea string (corrected by author)
- "inv_val": total dollar value of active inventory (summarized from LESO records)
- "inv_quant": total number of active inventory items (summarized from LESO records)
- "inv_r1_val": total dollar value of recalled inventory (summarized from LESO records)
- "inv_r1_quant": total number of recalled inventory items (summarized from LESO records)
- "inv_r2_val": total dollar value of recalled inventory, including bayonets (summarized from LESO records)
- "inv_r2_quant": total number of recalled inventory items, including bayonets (summarized from LESO records)
- "actual_murder": number of murders (UCR)
- "actual_assault_total": number of assaults (UCR)
- "actual_rape_total": number of rapes (UCR)
- "actual_manslaughter": number of manslaughters (UCR)
- "actual_robbery_total": number of robbery (UCR)
- "officers_killed_by_felony": number of officers killed by felony (LEOKA)
- "officers_killed_by_accident": number of officers killed by

acciden (LEOKA)
- "assaults_with_injury_total": number of officer assaults with injury (LEOKA)
- "assaults_no_injury_total": number of officer assaults without injury (LEOKA)

dataframe: "d_"
- "State": state abbreviation
- "lea_corrected": corrected lea string name
- "ORI9": ori9 code for lea
- "qtr": year-calendar-quarter
- "inv_val": total dollar value of inventory
- "inv_quant": total number of items in inventory
- "inv_ships": total number of shipments in inventory
- "inv_c_val": total dollar value of inventory, controlled items
- "inv_c_quant": same as above, but number of items
- "inv_c_ships": same as above, but number of shipments
- "inv_r1_val": total dollar value of recalled inventory
- "inv_r1_quant": same as above, but number of items
- "inv_r1_ships": same as above, but number of shipments
- "inv_r2_val": total dollar value of recalled inventory, including bayonets
- "inv_r2_quant": same as above, but number of items
- "inv_r2_ships": same as above, but number of shipments
- "attr_val": total dollar value of attrition
- "attr_quant": same as above, but number of items
- "attr_ships": same as above, but number of shipments
- "tran_val": total dollar value of transfer
- "tran_quant": same as above, but number of items
- "tran_ships": same as above, but number of shipments
- "new_val": total dollar value of new inventory
- "new_quant": same as above, but number of items
- "new_ships": same as above, but number of shipments
- "attr1_val": total dollar value of attrition, assuming shipment splitting
- "attr1_quant": same as above, but number of items
- "attr1_ships": same as above, but number of shipments
- "tran1_val": total dollar value of transfers, assuming shipment splitting
- "tran1_quant": same as above, but number of items
- "tran1_ships": same as above, but number of shipments
- "new1_val": total dollar value of new inventory, assuming shipment splitting
- "new1_quant": same as above, but number of items
- "new1_ships": same as above, but number of shipments
- "attr2_val": total dollar value of attrition, assuming

shipment splitting and no exchanges
- "attr2_quant": same as above, but number of items
- "attr2_ships": same as above, but number of shipments
- "tran2_val": total dollar value of transfers, assuming shipment splitting and no exchanges
- "tran2_quant": same as above, but number of items
- "tran2_ships": same as above, but number of shipments
- "new2_val": total dollar value of new inventory, assuming shipment splitting and no exchanges
- "new2_quant": same as above, but number of items
- "new2_ships": same as above, but number of shipments
- "attr_r1_val": total dollar value of recalled attrition
- "attr_r1_quant": same as above, but number of items
- "attr_r1_ships": same as above, but number of shipments
- "tran_r1_val": total dollar value of recalled transfers
- "tran_r1_quant": same as above, but number of items
- "tran_r1_ships": same as above, but number of shipments
- "new_r1_val": total dollar value of new recalled inventory
- "new_r1_quant": same as above, but number of items
- "new_r1_ships": same as above, but number of shipments
- "attr_r2_val": total dollar value of recalled attrition, including bayonets
- "attr_r2_quant": same as above, but number of items
- "attr_r2_ships": same as above, but number of shipments
- "tran_r2_val": total dollar value of recalled transfers, including bayonets
- "tran_r2_quant": same as above, but number of items
- "tran_r2_ships": same as above, but number of shipments
- "new_r2_val": total dollar value of new recalled inventory, including bayonets
- "new_r2_quant": same as above, but number of items
- "new_r2_ships": same as above, but number of shipments

dataframe: "us" (shapefile, codebook omitted)

dataframe: "dt_pre"
- "agency_type": agency type string
- "fips_state_county_code": State-County FIPS code
- "ori9": ori9 code for lea
- "crosswalk_agency_name": crosswalk string for lea name
- "state": state abbreviation
- "lea_corrected": corrected lea string name
- "inv_c_ships": total number of shipments in inventory, controlled items
- "inv_r2_ships": total number of recalled item shipments in inventory, including bayonets
- "inv_c_val": total dollar value of shipments in inventory,

controlled items
- "inv_r2_val": total dollar value of recalled item shipments in inventory, including bayonets
- "pop14": jurisdiction level population estimate (compiled from UCR and Census)
- "popHsp": jurisdiction level proportion Hispanic estimate (CENSUS)
- "popBlk": jurisdiction level proportion Black estimate (CENSUS)
- "inc14": jurisdiction level median household income (CENSUS)
- "unemp14": jurisdiction level unemployment rate estimate (CENSUS)
- "deptsize": number of sworn officers and civilians (LEOKA)
- "ideo_tw": jurisdiction level ideology estimate (Tausanovitch and Warsaw)
- "dem_voteshare": average Democratic presidential voteshare, 2008 and 2012
- "participant_1033": indicator for participant in 1033 program from 2014-2020
- "mon_reported_leoka": months of data reported in 2014 LEOKA
- "mon_reported_offenses": months of data reported in 2014 UCR
- "id": State-County FIPS code

dataframe: "mat.plot"
- "ori9": ori9 code for LEA
- "weights": post-matching procedure weights for unit
- "LEA Group": indicates demilitarized or not
- "lat": latitude
- "long": longitude