START HERE: guides.lib.berkeley.edu/publichealth/ph210

QuickFacts – www.census.gov/quickfacts
- In search box, enter: Richmond city, California
- Note comparison to United States and scroll through results
- Click magnifying glass icon at the top of Richmond city column
- Click Social Characteristics; note years on left (default is most recent available)
- Scroll through page
  - Why might we care about speak English less than “very well” in a public health context?
- Close tab and click Housing Characteristics
  - Why would we care year structure built in a public health context?
  - Why might we care about gross rent as a % of household income in a public health context?
- Close tab and click Economic Characteristics
  - Why might we care about no health insurance coverage?

CDC WONDER: wonder.cdc.gov
- Click the WONDER Systems tab (if not already selected)
- SCROLL to see all the stuff here
- Click the Sexually Transmitted Disease Morbidity link
- Click the 1996 – 2014 Data Request link
- In the first drop down menu, choose State
- In the 2nd menu, choose Age
- Scroll down and select California (The non-state choices are multi-state regions)
- For Disease select Chlamydia
- Keep all other default selections
- Scroll down and click the Send button. Your table will appear shortly.
- Revise selections by clicking Request Form tab at top:
- Change AGE to YEAR and then SEND to make table
- Click CHART to see a picture

- Click About NHANES on left
• Scroll down to see NHANES topics. If you click the link “Survey Contents 1999-2016” (PDF) you will see more topic details, including what years different topics were studied.
• Scroll up and click Questionnaires, Datasets, and Related Documentation
• Click “Search Continuous NHANES Variables” and type breakfast in the search box then click Search
• Scroll down to see the variables and years
• On left side, click 2011-2012
• Scroll down to Data, Documentation, Codebooks, SAS Code and click Questionnaire
• Click the link DBQ_G Doc next to Diet Behavior & Nutrition
• Scroll down a little and click DBQ197 - Past 30 day milk product consumption; note the answers on left
• Scroll up & down to see other questions and answers

County Health Rankings & Roadmaps: www.countyhealthrankings.org
• Click California
• Select Alameda County
• Notice OVERALL RANK (within California) on left
• Also, rankings within subgroups on right side: 13 for length of life, 13 for quality of life, etc.
• Click TREND for physical inactivity, take a look, then close
• Click LINK physical inactivity – takes you to map of state
• Click DATA to list all counties
• Click DESCRIPTION for definition and context.
• Click DATA SOURCE for source and (usually) some methodology issues – how the numbers are calculated: sometimes via modeling.
• Click COMPARE COUNTIES – add a couple and scroll through the table

California Health Interview Survey – AskCHIS: ask.chis.ucla.edu
• Login (CREATE an account if you don’t have one)
• Pick SACRAMENTO (or any other) COUNTY – then Next
• Pick a topic: HEALTH STATUS
• Click General Health then select Health status; scroll to see the other questions available
• Click Next
• Add a comparison: Select a Category > Demographic > Sexual orientation; Next
• POPULATION –choose Gender > Female, click Next
- View the table. What questions might you have about this?
- Change format: click Chart; Pie Chart

**Health Indicators Map Gallery:** assessment.communitycommons.org/CHNA/MapGallery.aspx

- SCROLL thru and PICK: Population Below the Poverty Level, Children
- Enter a location: RICHMOND, CA
- Note **Info** on the data [click it to see...]
- Can change from tract to school district, zcta (zip code), etc.

**Data Resource Center for Child and Adolescent Health:** childhealthdata.org

- Scroll down; click Quick Data Search
- Select National Health Interview Survey (Child)
- Keep 2014 selected
- Click West
- Click Content Map to see the categories/questions; close Content Map
- Select Family Resources and Health Care Cost
- Click i next to Food ran out, then close and click Food ran out
- Notice link at very top: Request a Dataset: opens a form for requesting data
- Mouse over See Your Data in Action and select How to Use Data Effectively; scroll through the page


- Click DATA (pink) for Health status
- CLICK maternal and infant mortality
- MOUSE OVER customize > selection, then click variable
- Unselect all except Maternal mortality
- NOTE (at top) the options for year, country, etc. (w/ COUNTRIES you can add some non-OECD nations)
- ... then VIEW DATA
- DRAW CHART > LINE (it may take a moment to load...)
- CLICK small right-pointing triangle at top left to show other countries
- Look at Canada and United States; compare the trend. NOTE vertical scale differs country to country
HCUPnet: hcupnet.ahrq.gov

- Click Create a New Analysis, then click Community
- Keep 2013 selected and choose California
- Click Counties; then Diagnosis/Procedure
- Click Diagnoses - Clinical Classification Software (CCS)
- Can browse diagnoses, or search: Search for ASTHMA, then select 128 Asthma
- Click Create Analysis, then Accept
- Check the box next to Alameda, then click Show Details (above)
- On left side, click Outcomes and Measures
- Unselect Numbers, and select Costs
- Click Submit Request, below
- Again: check the box next to Alameda, then click Show Details (above)
- Scroll through the results; note Excel, CSV, and other options at the top

PeriStats: www.marchofdimes.org/peristats/Peristats.aspx

- Click RESET first
- LOCATION: United States
- Pick STATE then pick COUNTY
- TOPIC pick prenatal care
- Then EARLY CARE. Note FILTERS
- Format > bar graph: Search

Statista : www.statista.com

- Search: Start typing ‘GUN …’ and select Gun Possession in auto-populate box
- Click Topics on left side, then click Firearms in the US Statistics & Facts
- Note DOSSIER on right – detailed PowerPoint on this topic.
- Note recent infographic middle right. Click for larger view
- Note basic list of stats – scroll down and click ‘Privately owned firearms’
- Note these features:
  - Citation (drop down menu)
  - Source
  - Numerous download options
  - Research alerts
  - Settings
    You may also be interested in ... (at very bottom)