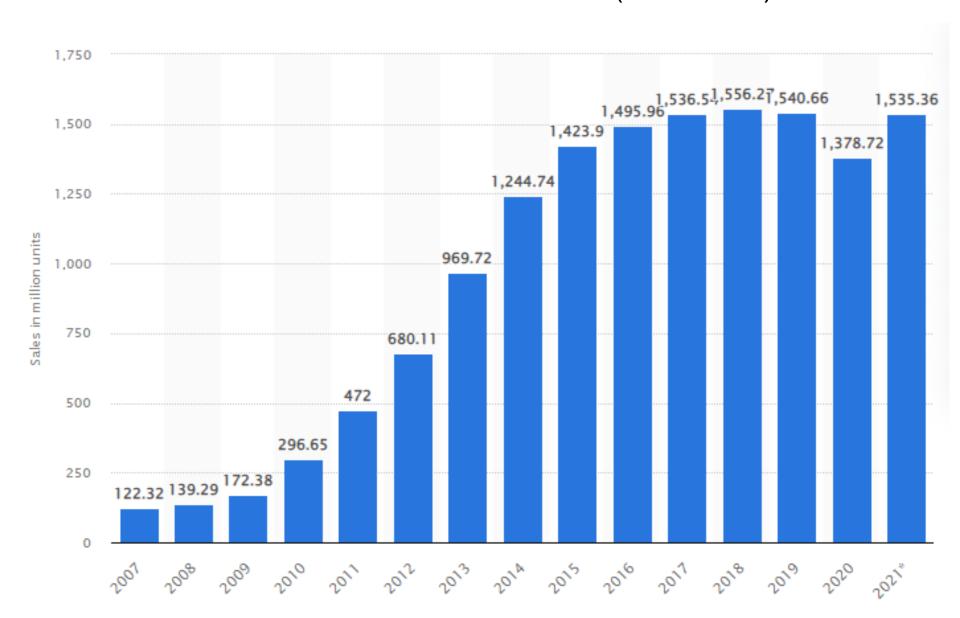
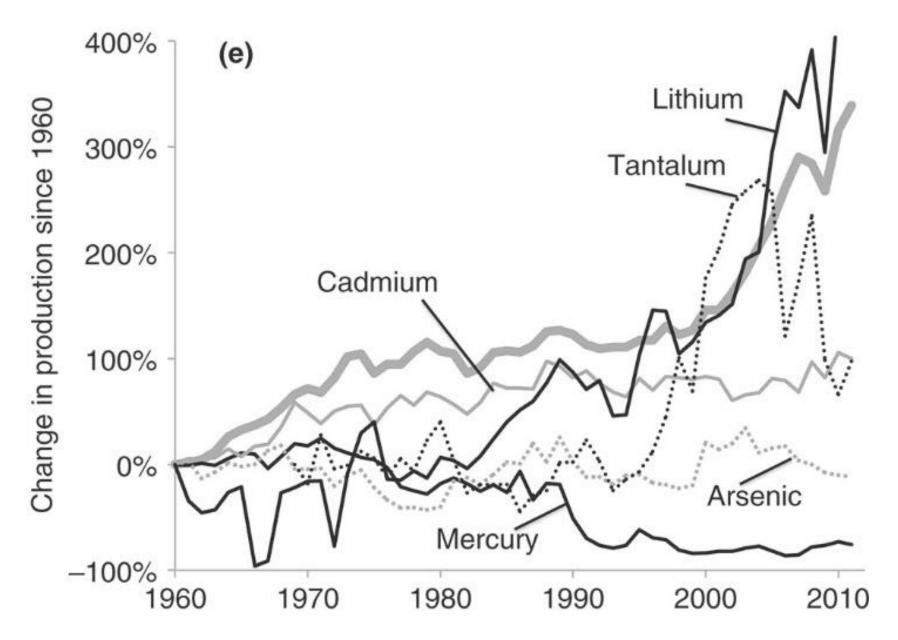
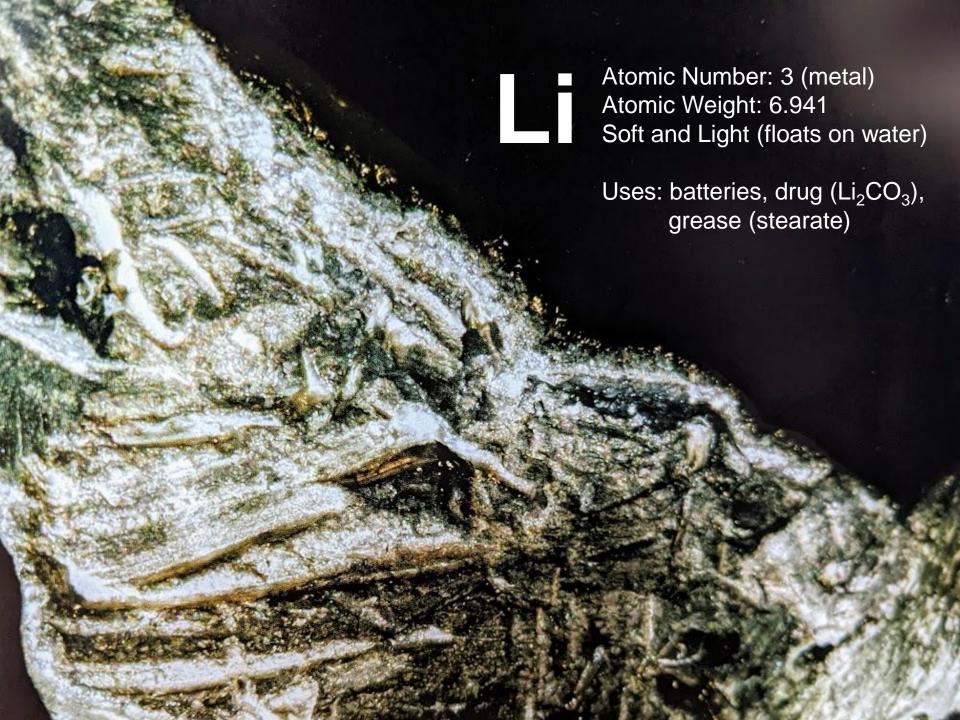
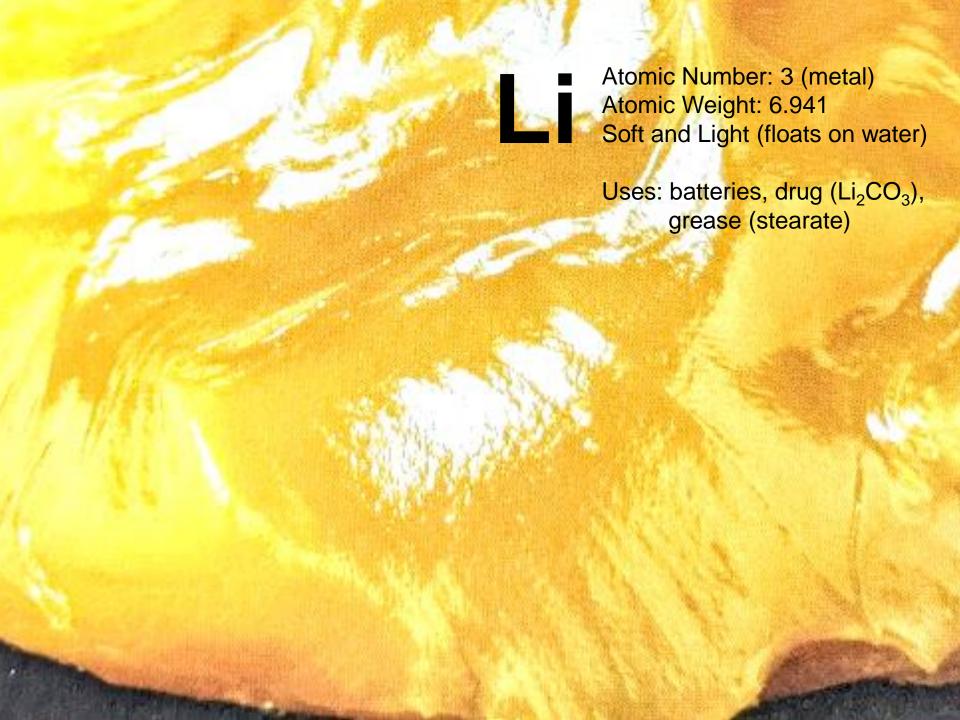
Number of Cell Phones sold Worldwide (in millions)

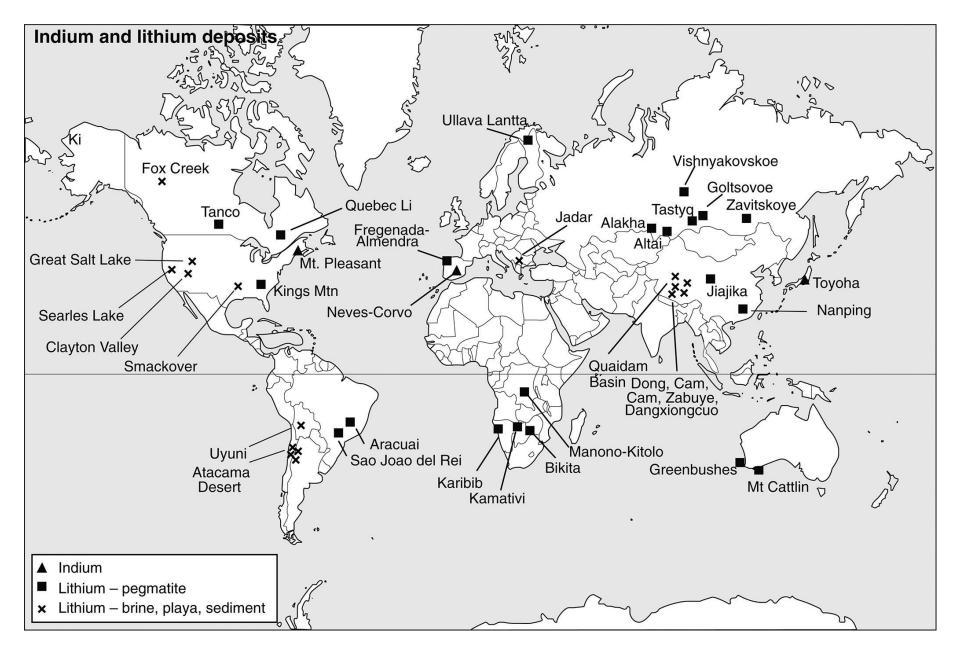


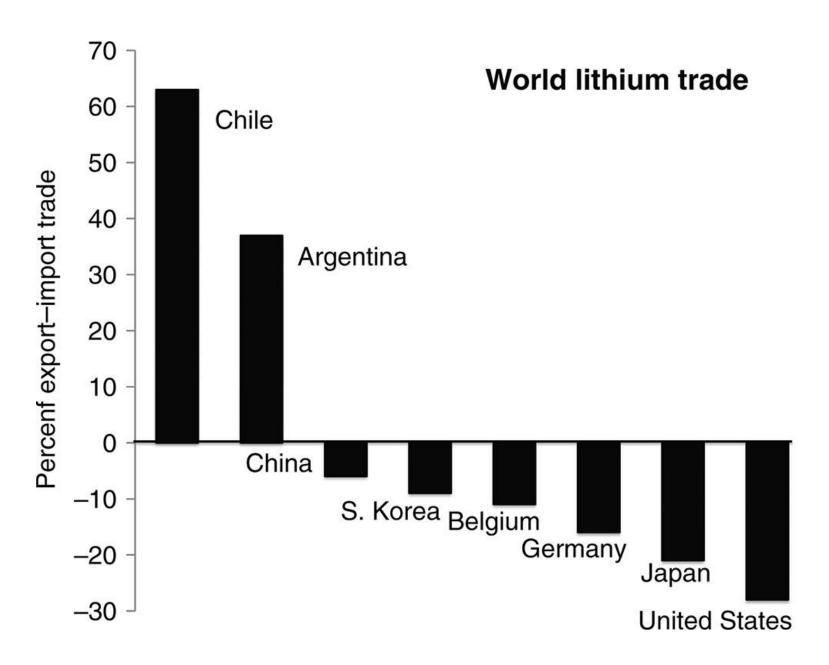




















Global Rechargeable Battery Sales by Type

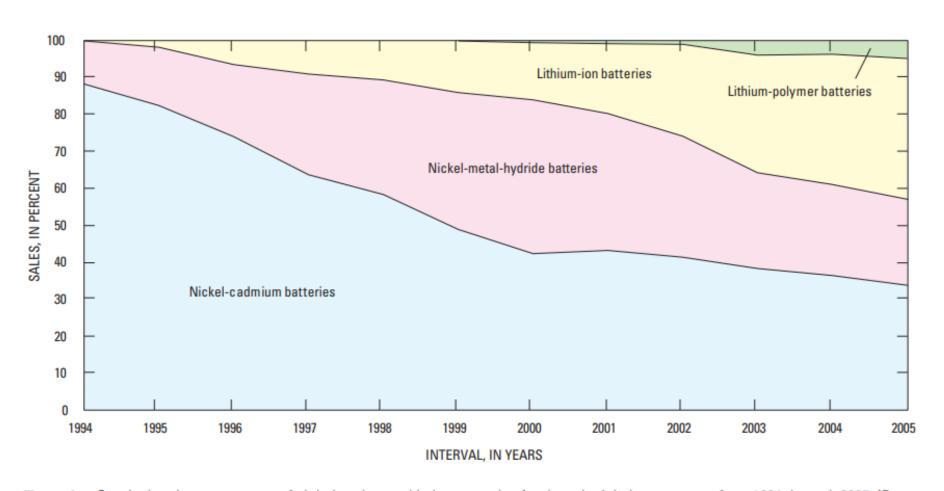
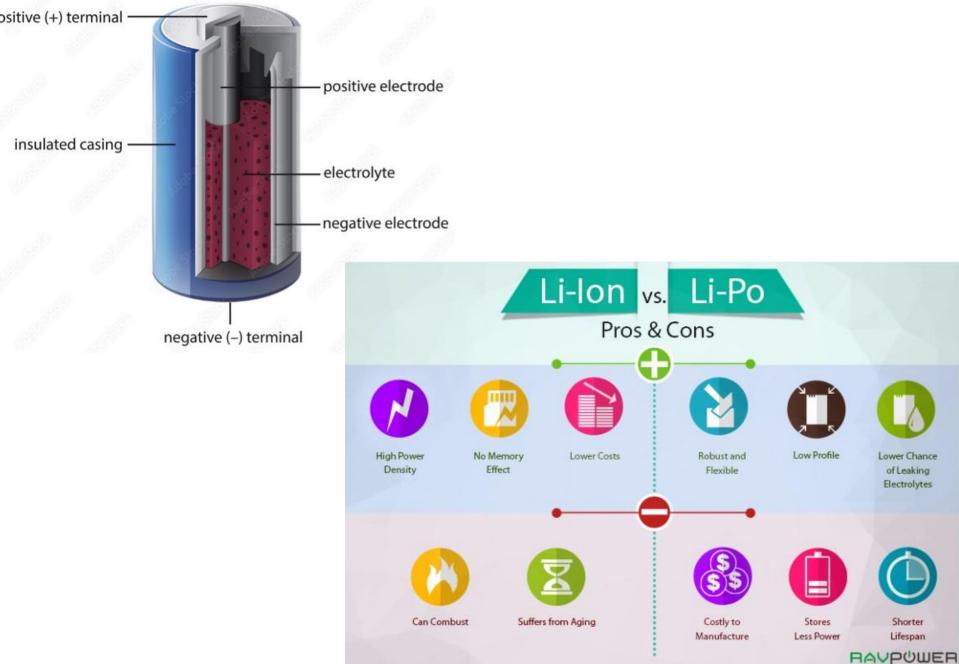


Figure 1. Graph showing percentage of global rechargeable battery sales for the principle battery types from 1994 through 2005. (Data from Pillot, 2005b, p. 19.)

Parts of a Dry Cell



Collected batteries and cellphones are recycled into new products.

Nickel (Ni)

Used Ni-Cd, Ni-MH and Ni-Zn batteries are recycled into new products such as silverware, pots & pans, golf clubs and new batteries.



Lithium (Li)

Used Li-lon rechargeable batteries are recycled into steel, stainless steel and new batteries.



Alkaline

Used alkaline batteries are recycled into steel and new products such as sun screen and road asphalt aggregate.



Lithium Primary

Used Li-based primary batteries are recycled into new products such as silverware, stainless steel, golf clubs and new batteries.



Refurbished

Cellphones are refurbished or resold with proceeds helping to fund the recycling and education program,



Recycled

Cellphones unable to be refurbished are wholly recycled and manufactured into new products.

