

Every year — 46,279 pounds of new minerals must be provided for every person in the United States to make the things we use, every day



11,779 lbs. **Stone** used to make roads; buildings; bridges; landscaping; numerous chemical and construction uses



8,857 lbs. **Sand & Gravel** used to make concrete; asphalt; roads; blocks & bricks



841 lbs. **Cement** used to make roads; sidewalks; bridges; buildings; schools; houses



380 lbs. **Iron Ore** used to make steel— buildings; cars, trucks, planes, & trains; other construction; containers



365 lbs. **Salt** used in various chemicals; highway deicing; food & agriculture



254 lbs. **Phosphate Rock** used to make fertilizers to grow food; animal feed supplements



247 lbs. **Clays** used to make floor & wall tile; dinnerware; kitty litter; bricks & cement; paper



73 lbs. **Aluminum (Bauxite)** used to make buildings; beverage containers; autos; airplanes



17 lbs. **Copper** used in buildings; electrical & electronic parts; plumbing; transportation



12 lbs. **Lead** 75% used for transportation— batteries; electrical; communications; TV screens



9 lbs. **Zinc** used to make metals rust resistant; various metals & alloys; paint; rubber; skin creams; health care; and nutrition



45 lbs. **Soda Ash** used to make all kinds of glass, in powdered detergents, medicines, as a food additive, photography, water treatment.



7 lbs. **Manganese** used to make almost all steels for: construction; machinery; transportation



704 lbs. **Other Nonmetals** numerous uses glass; chemicals; soaps; paper; computers; cell phones; etc.



28 lbs. **Other Metals** numerous uses same as nonmetals, but also electronics; TV & video equipment; recreation equipment; etc.

Plus These Energy Fuels

- 1,055 gallons of **Petroleum**
- 7,539 lbs. of **Coal**
- 72,979 cu. ft. of **Natural Gas**
- 1/3 lb. of **Uranium**

To generate the energy each person uses in one year—
equivalent to 300 people working around the clock for each of us.

