

Every year— 42,719 pounds of new minerals must be provided for every person in the United States to make the things we use, every day



9,871 lbs. **Stone** used to make roads; buildings; bridges; landscaping; numerous chemical and construction uses



7,811 lbs. **Sand & Gravel** used to make concrete; asphalt; roads; blocks & bricks



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



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



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



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



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



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



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



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



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



44 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



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



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

Plus These Energy Fuels

- 979 gallons of **Petroleum**
- 7,378 lbs. of **Coal**
- 78,473 cu. ft. of **Natural Gas**
- 1/4 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.

