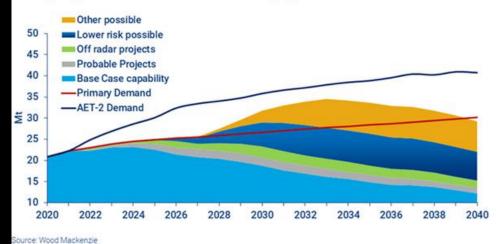
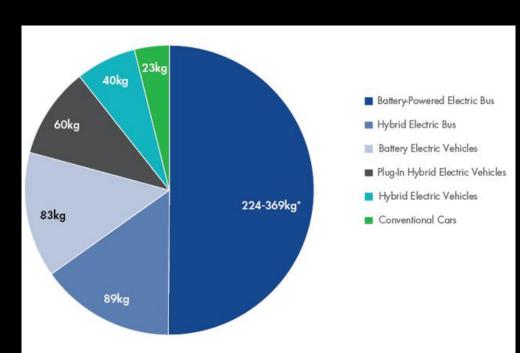
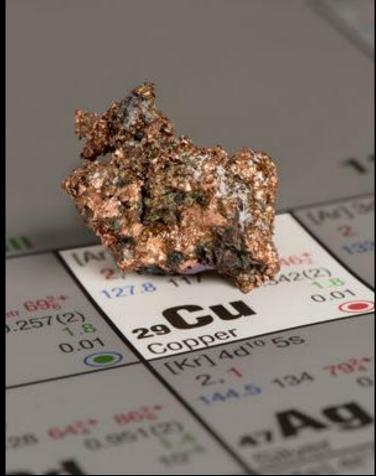
Copper demand growth puts supply elasticity under stress in an accelerated energy transition (AET-2) scenario

Primary copper demand scenarios versus mine supply potential

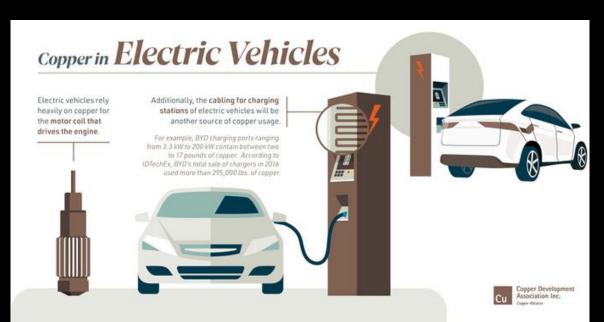




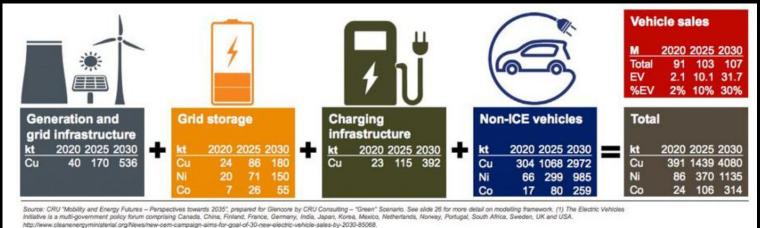








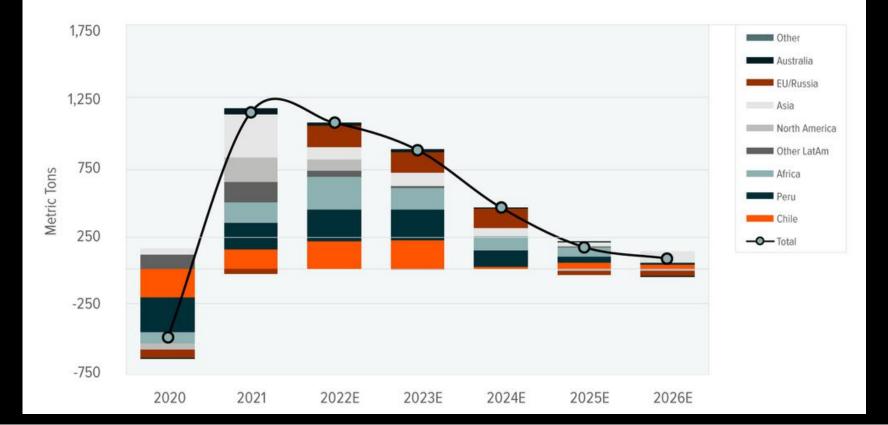




http://www.cleanenergyministerial.org/News/new-cem-campaign-aims-for-goal-of-30-new-electric-vehicle-sales-by-2030-85068.

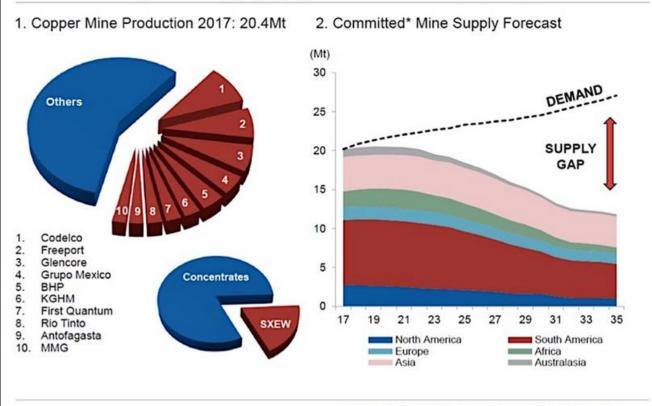
GLOBAL COPPER MINE SUPPLY GROWTH BY COUNTRY / REGION

Sources: Global X ETFs with information derived from: Bloomberg L.P. (n.d.) [Copper 03/31/2022] [Data set]. Retrieved on June 3, 2022 from Global X ETFs Bloomberg terminal.





Without projects supply gap will exceed 15Mt by 2035



* Committed = Existing Operations and Firm Expansions

