

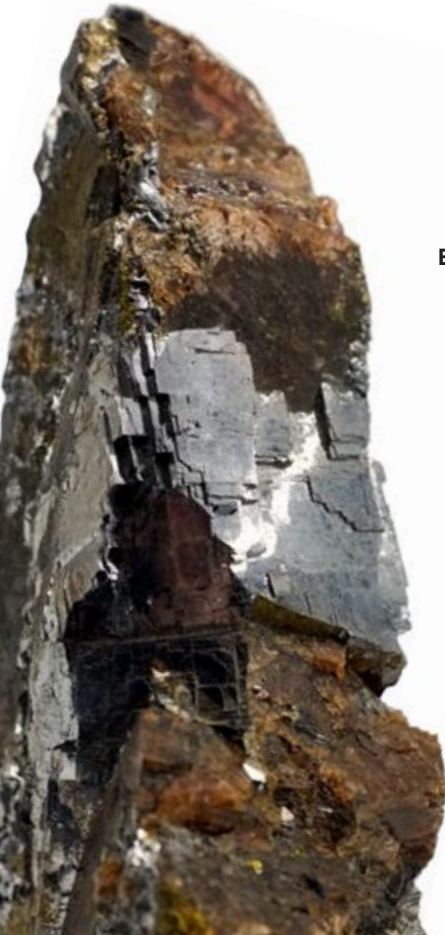


LEAD *Making the future possible*

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Australian Mining

Produced by the Minerals Council of Australia



Australia's resource

40%

Share of world lead resources in 2016

469,000 t

Australia's annual production of lead in 2016-17



1st

Largest share of world lead resources in 2016

9%

Australia's share of world lead mine production in 2016

Economic contribution

579,000 t

Export volume of Australian lead in 2016-17

\$1.8 b

Value of Australia's lead exports in 2016-17

\$461 m

Wages to lead, zinc & silver mine workers in 2016-17

\$55 m

Lead, zinc & silver exploration expenditure (2016-17)

Lead at work



Bullets



Car batteries



Roofing



Radiation shield



Ceramics



Solder

DID YOU KNOW?

Queen Elizabeth I of England was a famous proponent of Venice Ceruse, a vinegar and lead cosmetic used to achieve the white-faced look popular in the 16th century. Lead poisoning no doubt contributed to her hair loss and bad skin.

Properties

Discovered
Melting point
Density
Conductivity
Malleability



Ancient
327.4°C
11.3 g/cm³
High
High