



<https://www.knowledge7.com/wp-content/uploads/2012/04/20120418-mobile-security.jpeg>

**IT IS IN EVERYDAY USE
GLOBALLY BUT, WHERE DOES IT
COME FROM?**



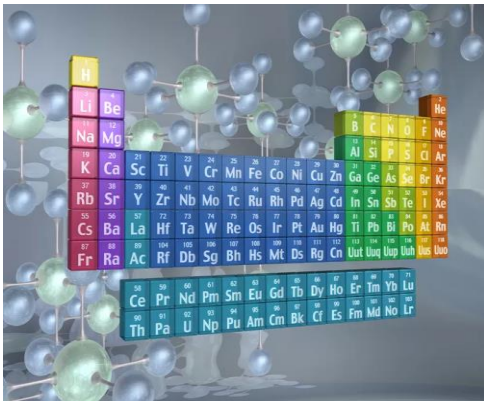
UNIVERSITY OF
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‘Where Does Your Mobile Phone Come From?’ is an exploration of global connections in the history and contemporary production of mobile phone technology. Using the medium of a small-scale digital interactive, the programme aims to help you learn about, and explore, the connections these devices have

with technological and social landscapes across many parts of the globe.



The first 91 elements occur in nature, plus a few others, bringing the total to 98 natural elements. Digital Art/Getty Images

It is believed that there are 98 natural elements which make up everything and approximately 31 of these are used in mobile phone technology.

<https://www.thoughtco.com/how-many-elements-found-naturally-606636>

We looked in particular at elements sourced from areas of conflict across the world:

<i>Name</i>	<i>Abbreviation</i>	<i>Atomic number</i>
Tantalum	Ta	73
Gold	Au	79
Tin	Sn	50
Tungsten	W	74

As well as those under serious threat:

Arsenic	As	33
Silver	Ag	47
Indium	In	49
Yttrium	Y	39

We identified the origin of the element, its geographical location(s), the mining process and the effect of this excavation on humans, animals and the environment.

The results are certainly worth reading, understanding and sharing. It offers a sense of the global connections and interconnectedness of this technology and the woeful harm being caused to humans, wildlife and the environment.

We invite you to engage with the project outcomes and explore where your mobile phone really comes from.

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