

Most of the platinum in Colombia comes from alluvial deposits located on the Colombian Pacific Coast, where Afroamerican communities extract the metal using traditional methods. The production for 2014 was 1,134.65 kg.

The platinum mined in Colombia is mainly concentrated in the tributaries of the San Juan, Atrato and Condoto rivers. Although the primary source of platinum is still unknown in the country, in 1992, geological studies were carried out and proposed the Ultramafic-Zoned Complex in the Alto Condoto (approx. age 20 Ma), as the primary source of this metal. Currently, private companies are exploring the complex.

The Atrato –San Juan Basin, has a very high geological potential for the exploration of platinum. There are numerous secondary sources of platinum and gold within the region, although the primary sources of this metal haven't been discovered, it is assumed that there are several ultramafic-zoned complexes in the area.

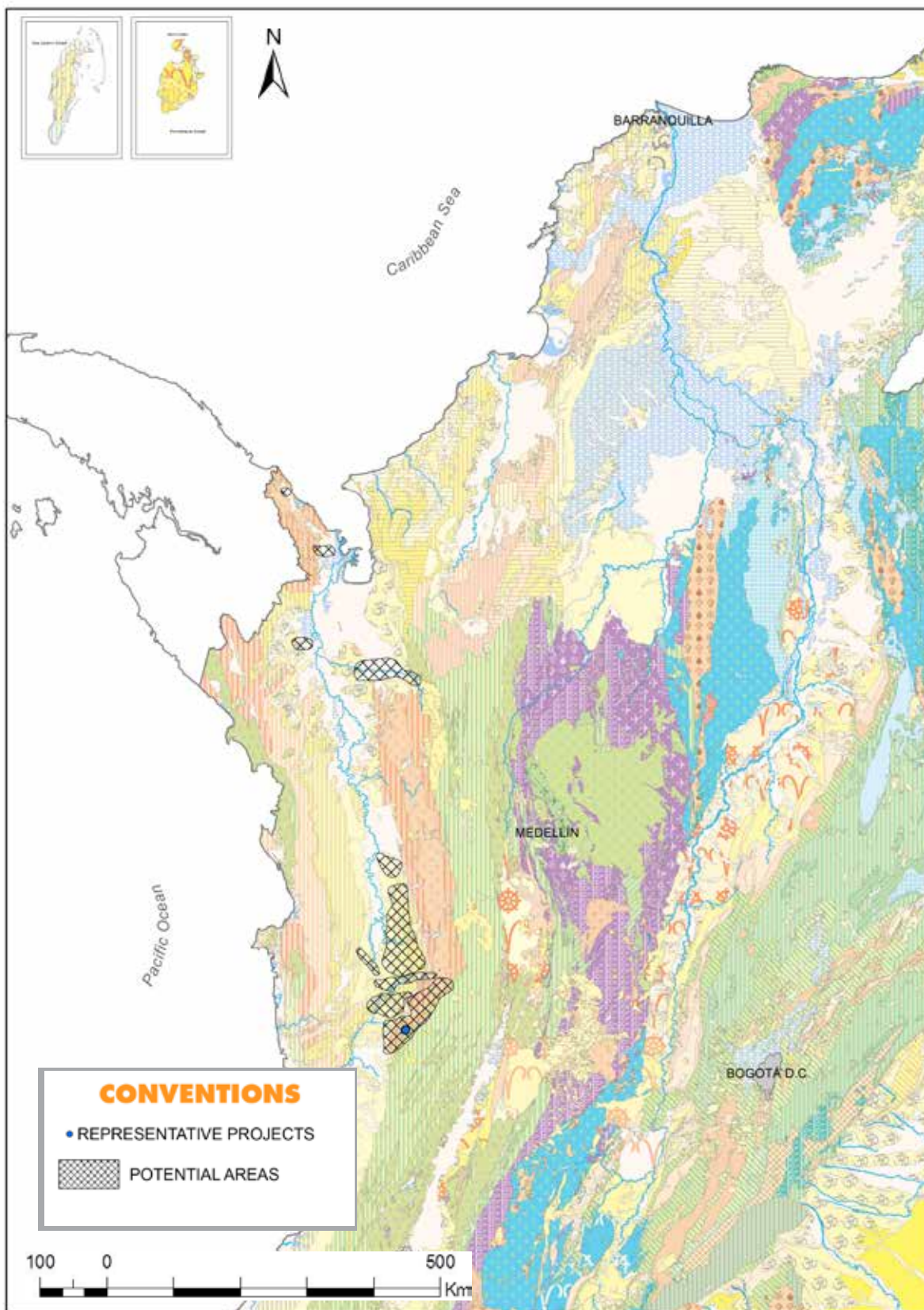
Platinum production 2014

DEPARTMENT	PRODUCTION Troy Ounce
CHOCÓ	34.930,77
NARIÑO	477,97
ANTIOQUIA	456,84
CAUCA	428,11
GUAINÍA	121,79
CALDAS	34,73
RISARALDA	20,70
CÓRDOBA	6,51
VALLE DEL CAUCA	2,49
TOTAL	36.480,00
	1.134,66 Kg



References

- NATIONAL MINING AGENCY, 2015. National Mineral Production 2014 In <http://www.anm.gov.co/?q=regalias-contraprestaciones-economicas>
<http://historiacritica.uniandes.edu.co/view.php/622/index.php?id=622>
 U.S. Geological Survey, Mineral Commodity Summaries, January 2013



Mapa Geológico Colombiano, 2015 • Mapa de Zonas Potenciales, 2011 • Fuente: Servicio Geológico Colombiano