

COLOMBIA

DATA	Description	Source
Agricultural indicators		
Coffee production (t)	Production of coffee in tonnes. Data from the Colombian Ministry of Agriculture	http://www.agronet.gov.co/Paginas/default.aspx
Coffee yield (t/ha)	Average department coffee yield	http://www.agronet.gov.co/Paginas/default.aspx
Coffee bean type	Specific coffee bean type aggregated into green, processed or roasted	Trade data
Environmental indicators		
Territorial deforestation (ha)	Total deforestation per department for a given year in hectares. Produced by the SMByC (The Forest and Carbon Monitoring System for Colombia).	http://smbyc.ideam.gov.co/MonitorioBC-WEB/reg/indexLogOn.jsp
Water vulnerability (/5)	Measurements of water vulnerability for all major rivers within Colombia in 2014 (scale of 1 to 5). The water vulnerability shapefile was obtained through the IDEAM public database download. To understand water vulnerability by department, the water vulnerability file was combined with the department shapefile, to show each river channel in a department and its vulnerability category. Then it was averaged within a department to create an average value for each water index.	Original material obtained from The National Water Study of 2014 (Estudio Nacional del Agua ENA 2014) by IDEAM (Institute of Hydrology, Meteorology, and Environmental Studies). http://documentacion.ideam.gov.co/openbiblio/bvirtual/023080/ENA_2014.pdf
Forest at risk from coffee expansion by 2050 due to climate change (ha)	Areas (in hectares) projected to have bioclimatic conditions suitable for growing Arabica and/or Robusta beans in 2050 that are now under natural forest. Based on 2015 analysis.	Bunn C, Läderach P, Rivera OO, Kirschke D. A bitter cup: climate change profile of global production of Arabica and Robusta coffee. Climatic Change. 2015 Mar 1;129(1-2): 89-101. http://doi.org/10.1007/s10584-014-1306-x Coffee in the Twenty First Century, Timothy J Killeen, PhD, Grady Harper, April 14, 2016. https://www.conservation.org/docs/default-source/publication-pdfs/ci-coffee-report.pdf
Socio-Economic		
Multidimensional poverty index (%)	Multidimensional poverty index averaged for the department. MPI identifies household and individual levels of health,	From DANE (National Administrative Department of Statistics of Colombia).

	education, and standard of living, 2010. Higher percentages indicate higher level of multidimensional poverty.	https://www.dane.gov.co/index.php/estadisticas-por-tema/pobreza-y-condiciones-de-vida/pobreza-y-desigualdad/pobreza-monetaria-y-multidimensional-en-colombia-2016#pobreza-monetaria-y-multidimensional-en-colombia-2016
GDP per capita (USD/capita)	Gross domestic product per capita in Colombian pesos.	From DANE (National Administrative Department of Statistics of Colombia). https://www.dane.gov.co/index.php/estadisticas-por-tema/cuentas-nacionales/cuentas-nacionales-departamentales
Contextual Layers		
Protected areas	Conservation areas in Colombia, including protected areas, regional parks, and national parks	IDEAM - Institute of Hydrology, Meteorology, and Environmental Studies; SIAC - Environmental Information System of Colombia http://www.siac.gov.co/catalogo-de-mapas
Boundaries of Environmental Office jurisdictions	Regional Autonomous Corporations, which are public corporate entities that by law are required to promote sustainable development and manage the environment and natural resources.	http://www.minambiente.gov.co/index.php/noticias/2067
Geocodes	Spatial code given to departments as CO-XX	Departamento Administrativo Nacional de Estadística (DANE) Department boundaries (2017), https://www.dane.gov.co/