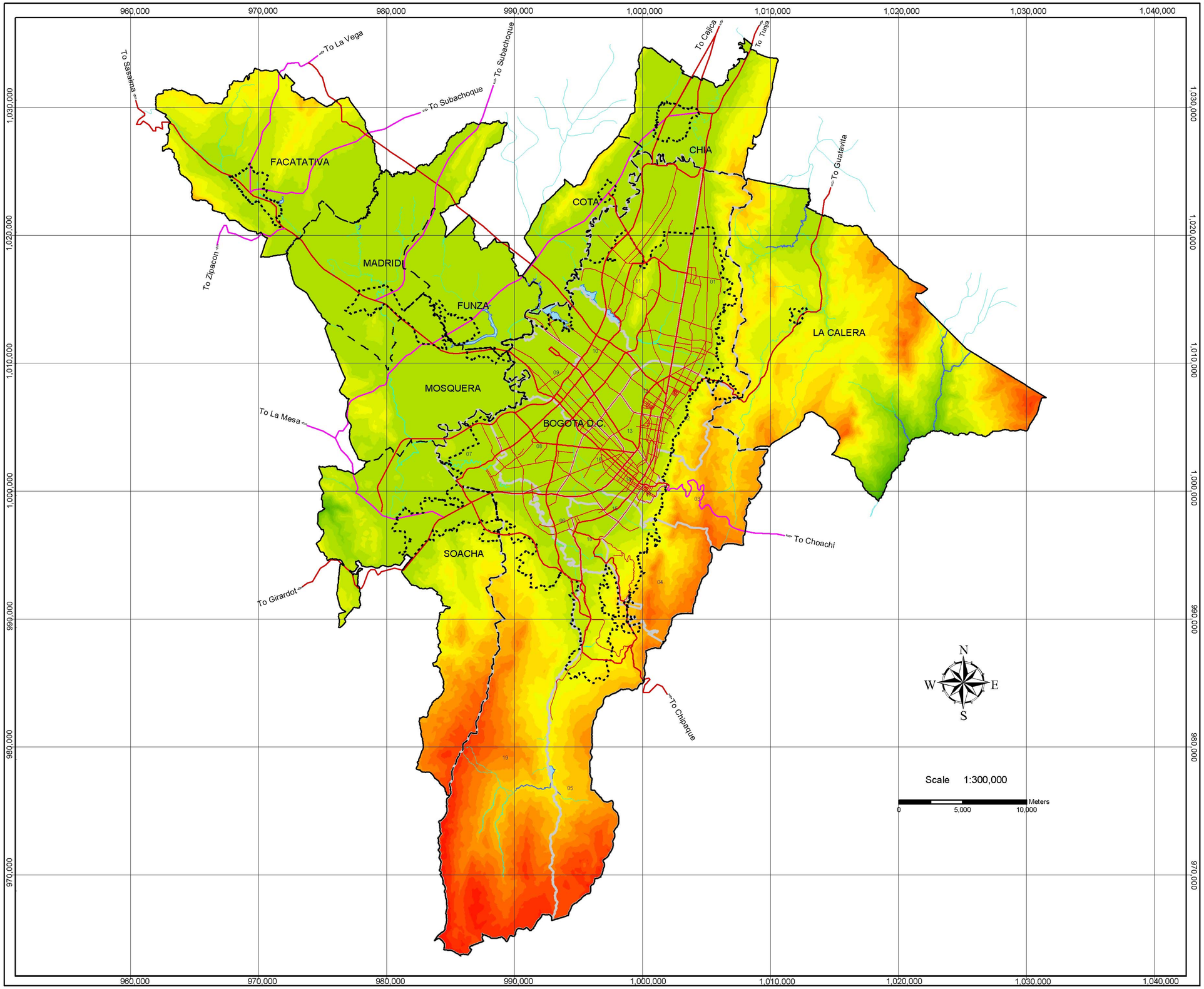
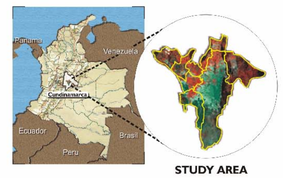


ALCALDIA MAYOR
BOGOTA D.C.
Fondo de Prevención y
ATENCION DE EMERGENCIAS

GOBERNACION DE CUNDINAMARCA

Japan International Cooperation Agency

LOCATION



Legend

- Study Area
- Municipality Limit
- Locality Limit
- Urban Limit
- National/Principal Road
- Departmental Road
- Water Bodies
- Rivers

Elevation in meters

1,900
2,000
2,100
2,200
2,300
2,400
2,500
2,600
2,700
2,800
2,900
3,000
3,100
3,200
3,300
3,400
3,500
3,600
3,700
3,800
3,900
4,000

Map Projection Parameters

BASE PROJECTION - GAUSS KRUGER (TRANSVERSE MERCATOR)
EQUATORIAL RADIUS - 6,378,388.00
POLAR RADIUS - 6,356,911.946
FLATTENING - 0,003366700
ECCENTRICITY - 0,08199189979
HORIZONTAL DATUM - BOGOTA (CENTRAL ZONE)
VERTICAL DATUM - MEAN SEA LEVEL, BUENAVENTURA
FALSE EASTING - 1,000,000 m.
FALSE NORTHING - 1,000,000 m.
GEOGRAPHIC COORDINATE AT ORIGIN 4° 35'56.57" N
74° 04'51.30" W

1.3 TOPOGRAPHY

THE STUDY ON DISASTER PREVENTION
IN THE BOGOTA METROPOLITAN AREA
IN THE REPUBLIC OF COLOMBIA