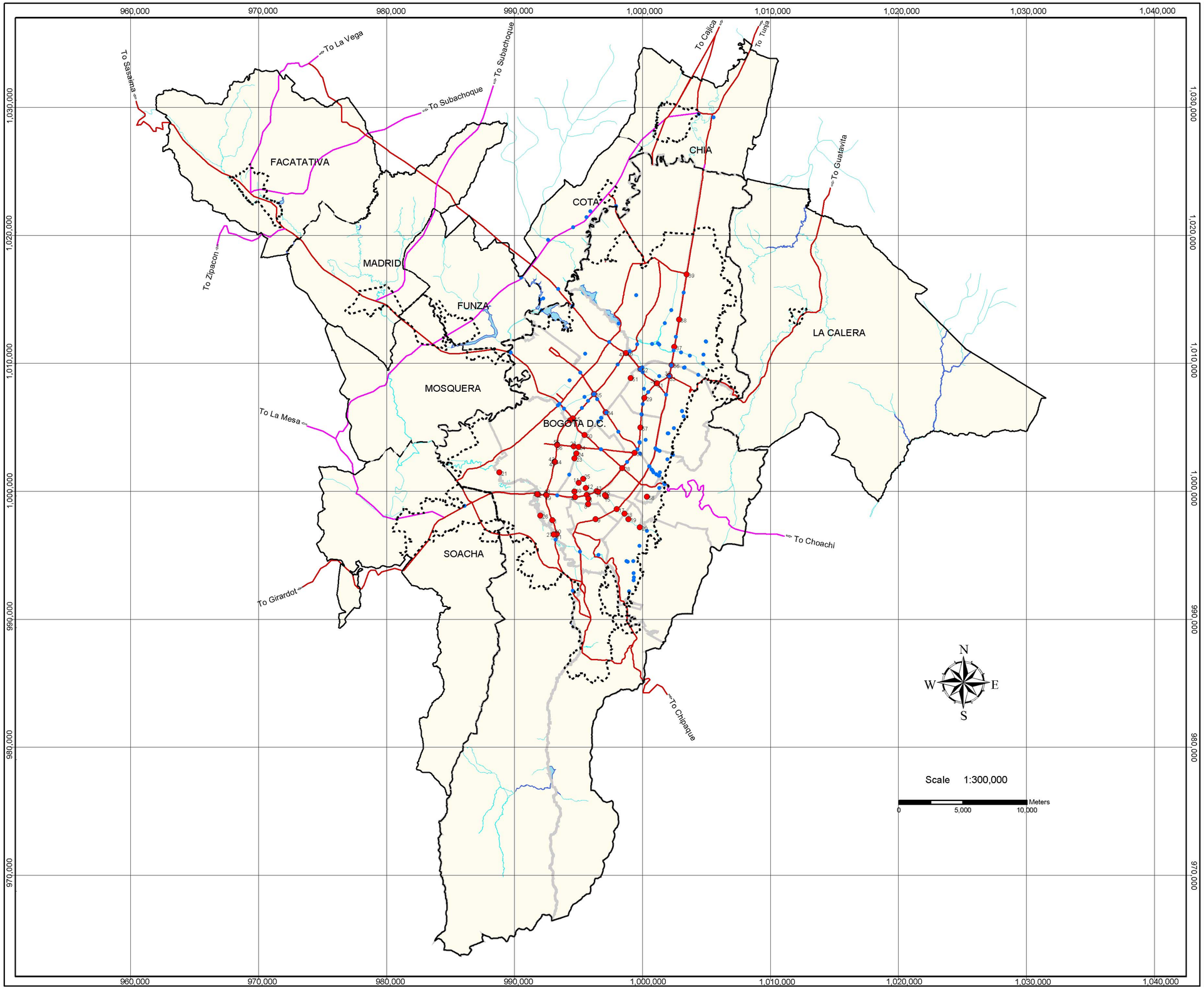


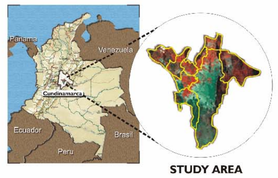
ALCALDIA MAYOR
BOGOTA D.C.
Fondo de Prevención y
ATENCION DE EMERGENCIAS

GOBERNACION DE CUNDINAMARCA

Japan International Cooperation Agency

LOCATION

REPUBLIC OF COLOMBIA



Legend

Damage of Bridges

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

Map Projection Parameters

BASE PROJECTION - GAUSS KRUGER (TRANSVERSE MERCATOR)
EQUATORIAL RADIUS - 6,378,388.00
POLAR RADIUS - 6,356,911.946
FLATTENING - 0,003368700
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

3.12 DAMAGE OF BRIDGES (GUAYURIBA FAULT MODEL)

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