

LEGEND

- Municipality Boundary
- ▭ Parroquia Boundary
- Road Network
- ⤴ Tunnel
- River
- Stream

MMI, Avila FaultCase

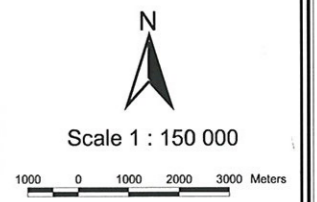
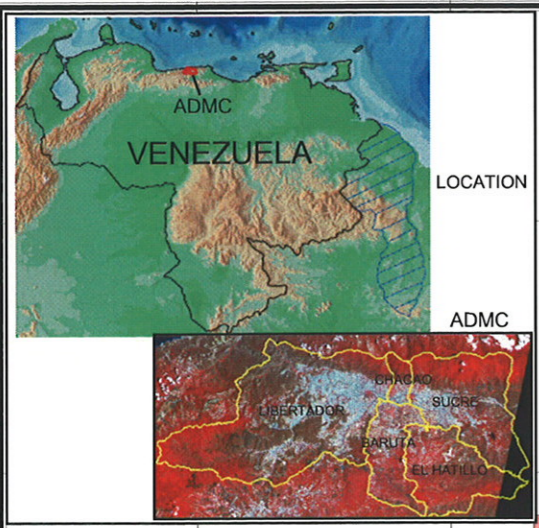
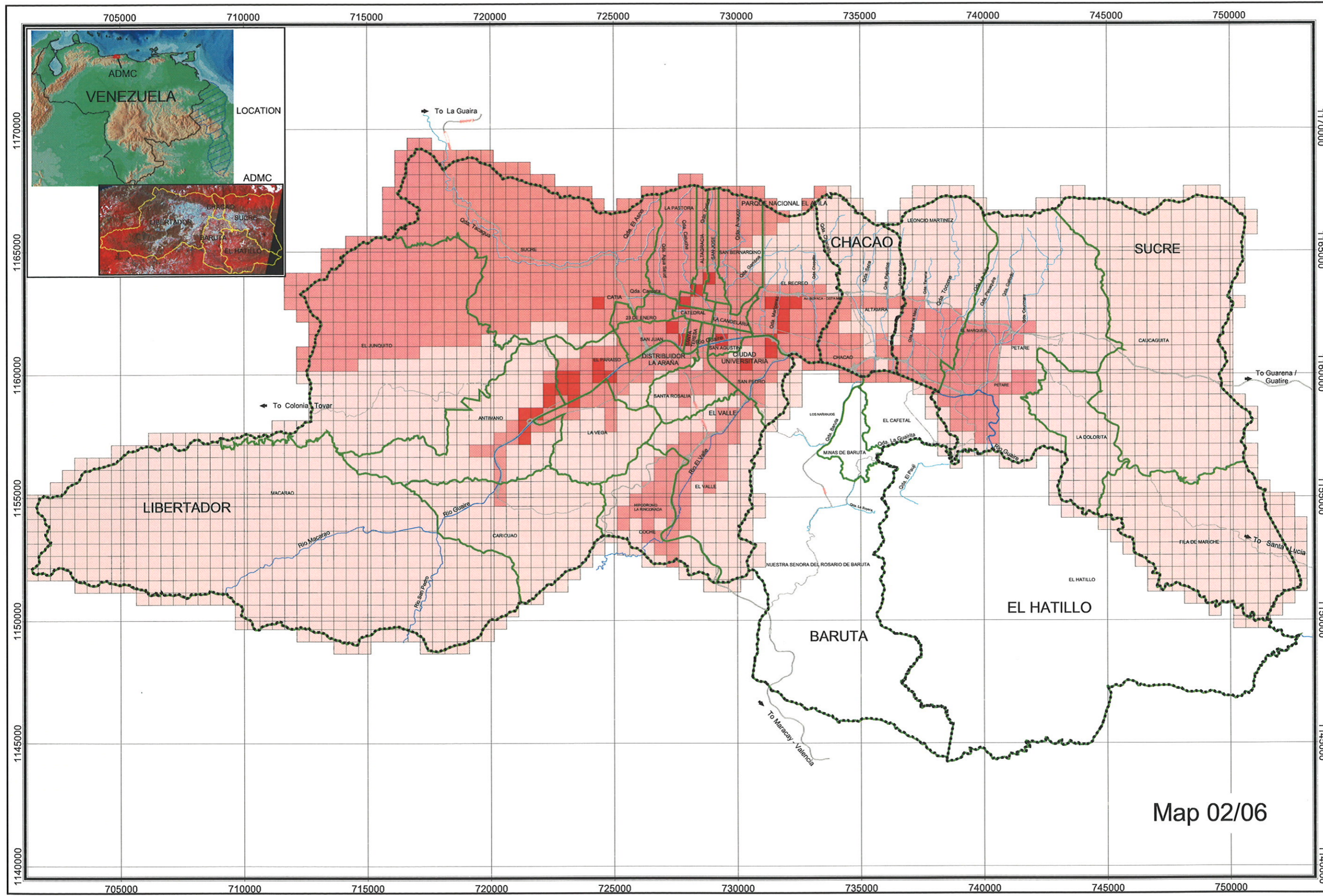
Lightest Pink	VI-
Light Pink	VI+
Medium-Light Pink	VII-
Medium Pink	VII+
Red	VIII-
Dark Red	VIII+
Brown	IX-
Dark Brown	IX+
White	No Data

* MMI = Modified Mercalli Intensity
Source: JICA Study Team.
Elaboration Date: 2003

MAP PROJECTION PARAMETERS
 Projection System - Universal Transverse Mercator (UTM)
 UTM Zone 19
 Datum - Provisional South American 1956
 Hemisphere - North

ESTIMATED SEISMIC INTENSITY (AVILA FAULT CASE)
 STUDY ON DISASTER PREVENTION BASIC PLAN IN THE METROPOLITAN DISTRICT OF CARACAS IN THE BOLIVARIAN REPUBLIC OF VENEZUELA

Map 02/05



LEGEND

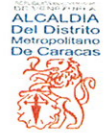
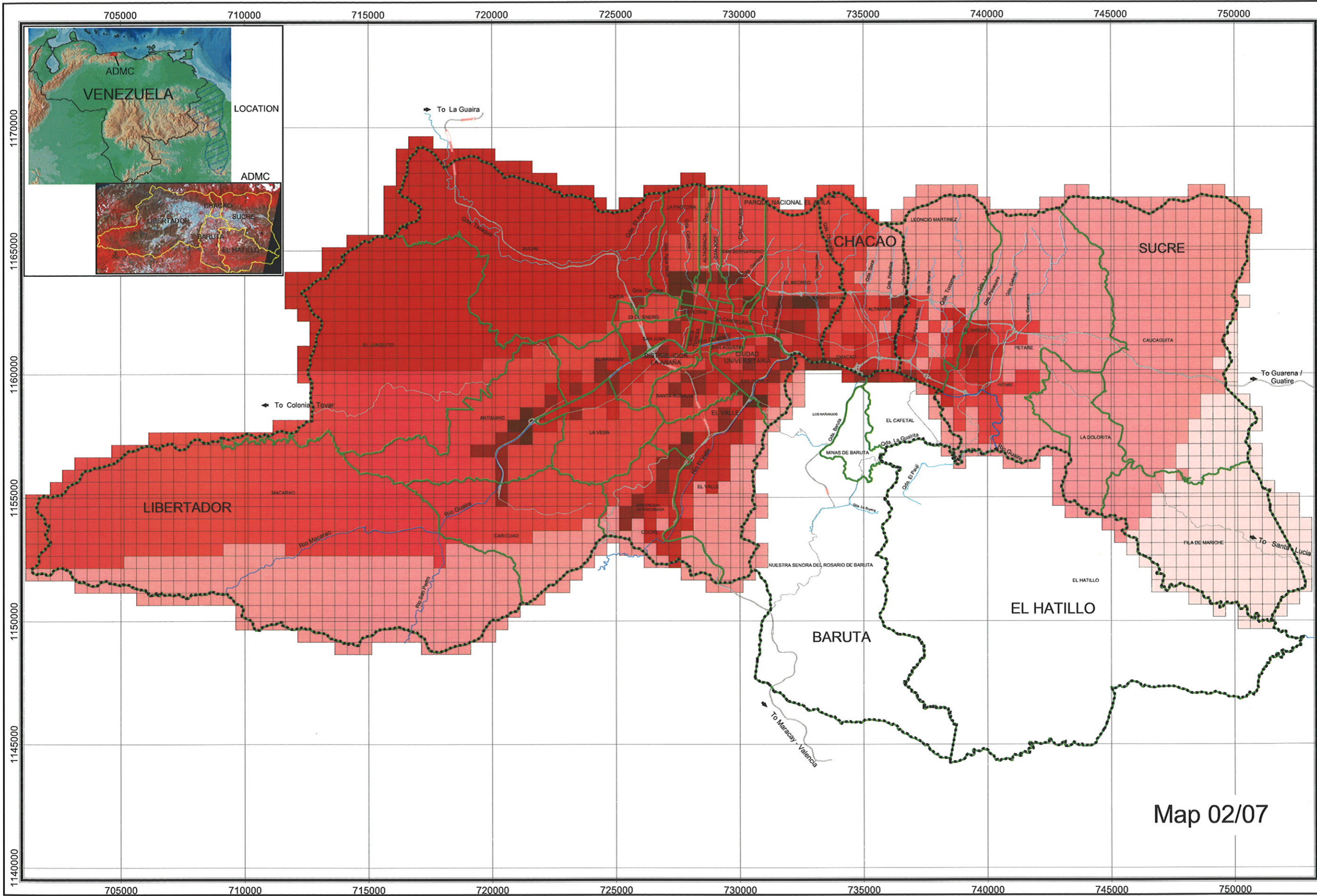
- Municipality Boundary
 - ▭ Parroquia Boundary
 - Road Network
 - Tunnel
 - River
 - Stream
- Acceleration (g)**
- 0.01 - 0.1
 - 0.11 - 0.2
 - 0.21 - 0.3
 - 0.31 - 0.5
 - 0.51 - 0.7
 - > 0.71

Source: JICA Study Team.
Elaboration Date: 2003.

MAP PROJECTION PARAMETERS
 Projection System - Universal Transverse Mercator (UTM)
 UTM Zone 19
 Datum - Provisional South American 1956
 Hemisphere - North

PEAK GROUND ACCELERATION (1967 EARTHQUAKE MODEL)
 STUDY ON DISASTER PREVENTION BASIC PLAN IN THE METROPOLITAN DISTRICT OF CARACAS IN THE BOLIVARIAN REPUBLIC OF VENEZUELA

Map 02/06



Scale 1 : 150 000



LEGEND

- Municipality Boundary
- ▭ Parroquia Boundary
- Road Network
- ⤴ Tunnel
- River
- Stream

Acceleration (g)

- 0.01 - 0.1
- 0.11 - 0.2
- 0.21 - 0.3
- 0.31 - 0.5
- 0.51 - 0.7
- > 0.71

Source: JICA Study Team.
Elaboration Date: 2003.

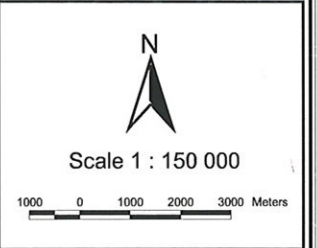
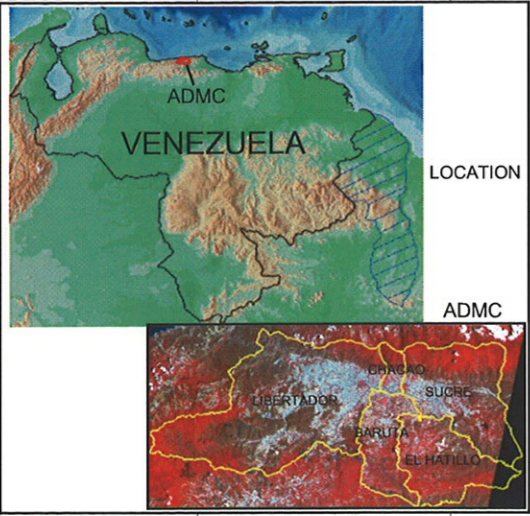
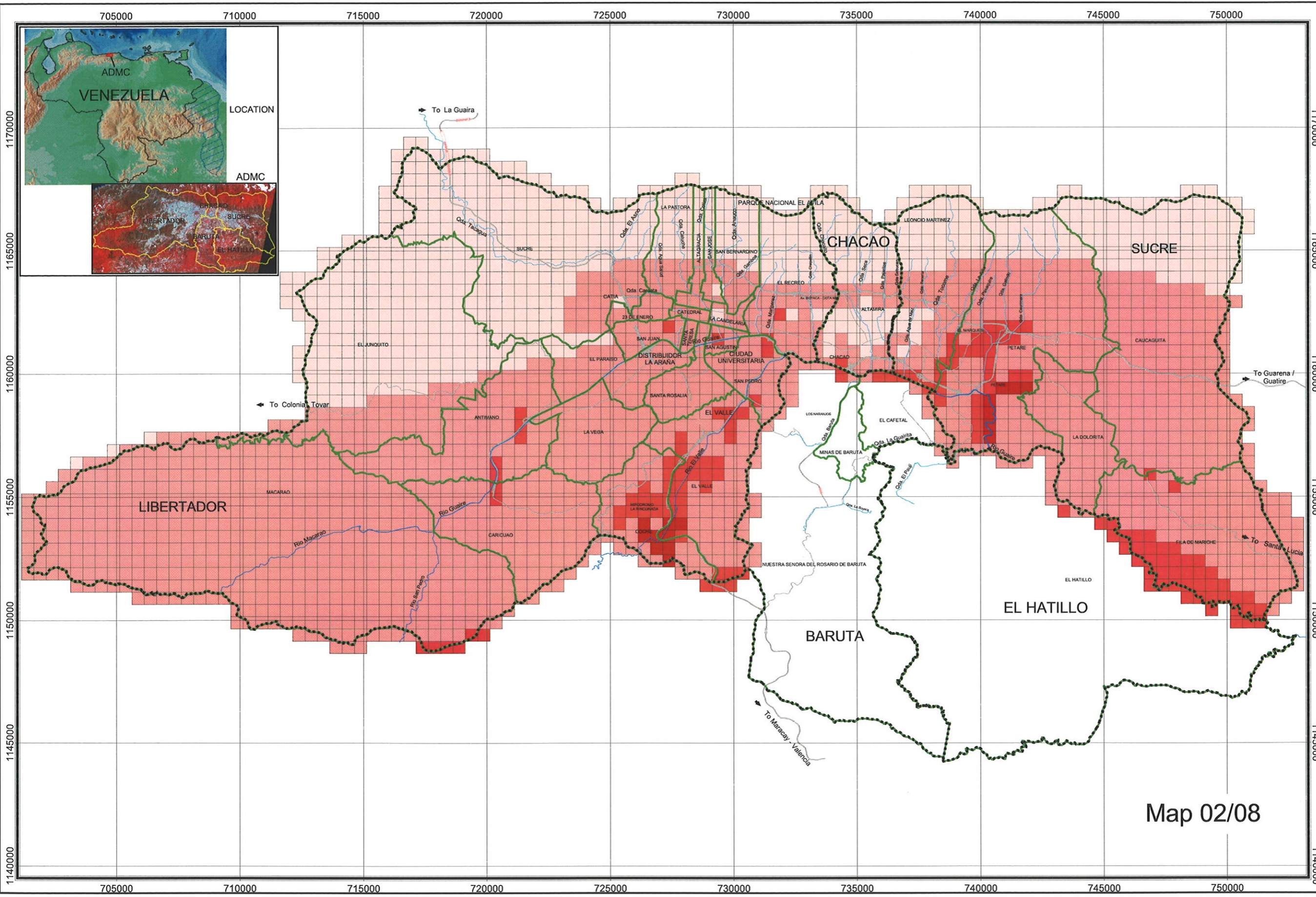
MAP PROJECTION PARAMETERS

Projection System - Universal Transverse Mercator (UTM)
UTM Zone - 19
Datum - Provisional South American 1956
Hemisphere - North

PEAK GROUND ACCELERATION (1812 EARTHQUAKE MODEL)

STUDY ON DISASTER PREVENTION BASIC PLAN IN THE METROPOLITAN DISTRICT OF CARACAS IN THE BOLIVARIAN REPUBLIC OF VENEZUELA

Map 02/07



LEGEND

- Municipality Boundary
- ▭ Parroquia Boundary
- Road Network
- ▭ Tunnel
- River
- Stream

Acceleration (g)

Light Pink	0.01 - 0.1
Pink	0.11 - 0.2
Red-Pink	0.21 - 0.3
Red	0.31 - 0.5
Dark Red	0.51 - 0.7
Dark Brown	> 0.71

Source: JICA Study Team.
Elaboration Date: 2003.

MAP PROJECTION PARAMETERS
 Projection System - Universal Transverse Mercator (UTM)
 UTM Zone 19
 Datum - Provisional South American 1956
 Hemisphere - North

PEAK GROUND ACCELERATION (1878 EARTHQUAKE MODEL)
 STUDY ON DISASTER PREVENTION BASIC PLAN IN THE METROPOLITAN DISTRICT OF CARACAS IN THE BOLIVARIAN REPUBLIC OF VENEZUELA

Map 02/08