

EN



COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 30.5.2007
SEC(2007) 694

VOLUME 2

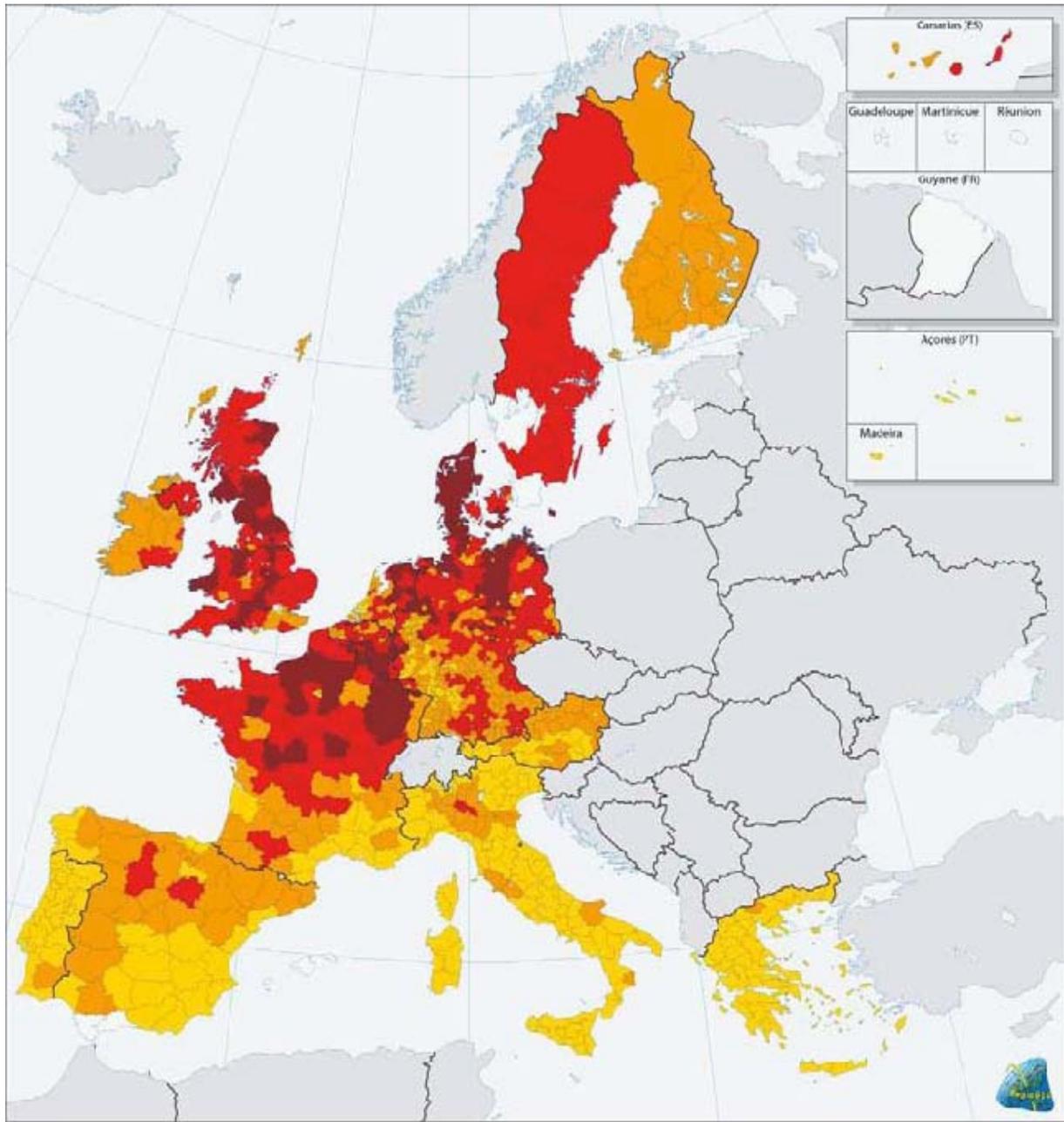
COMMISSION STAFF WORKING DOCUMENT

Accompanying the

FOURTH REPORT ON ECONOMIC AND SOCIAL COHESION

{COM(2007) 273 final}

ANNEX I



Total Pillar I support per Agricultural Work Unit, 1999

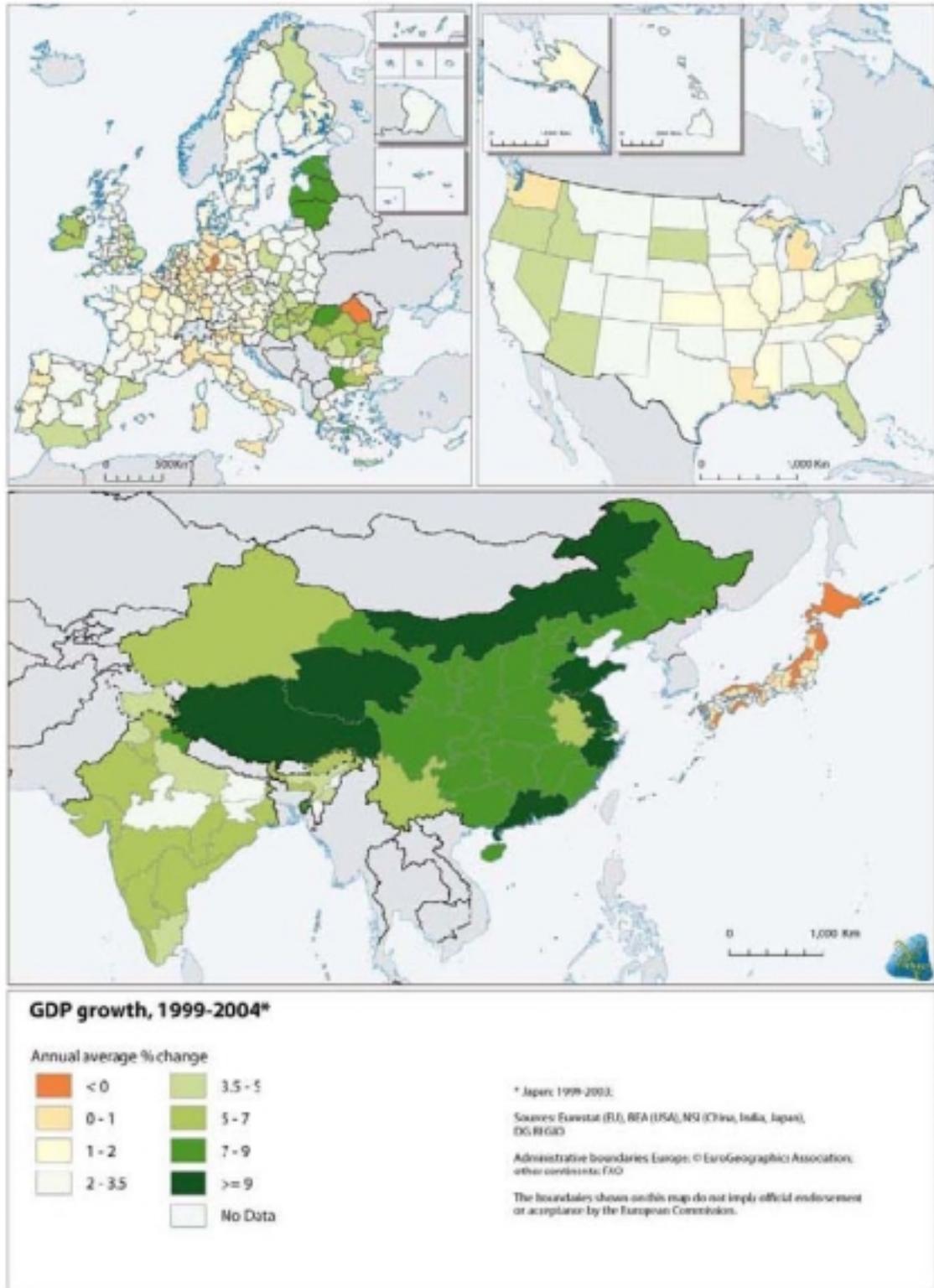
1000 Euros 1999 / AWU

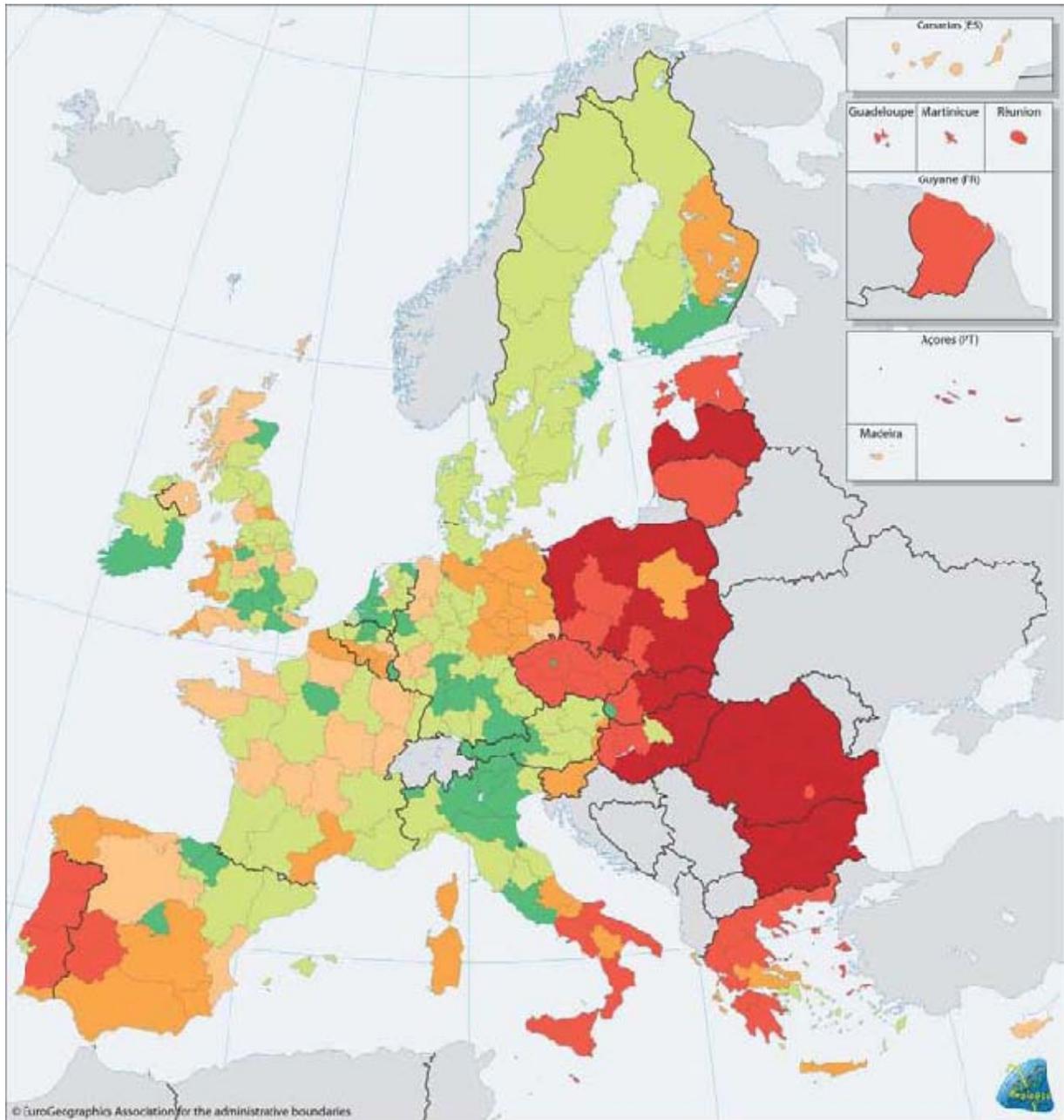


Source: ESPON project 2.1.3, estimates



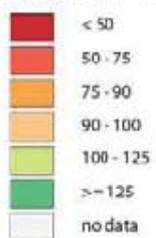
© EuroGeographics Association for the administrative boundaries





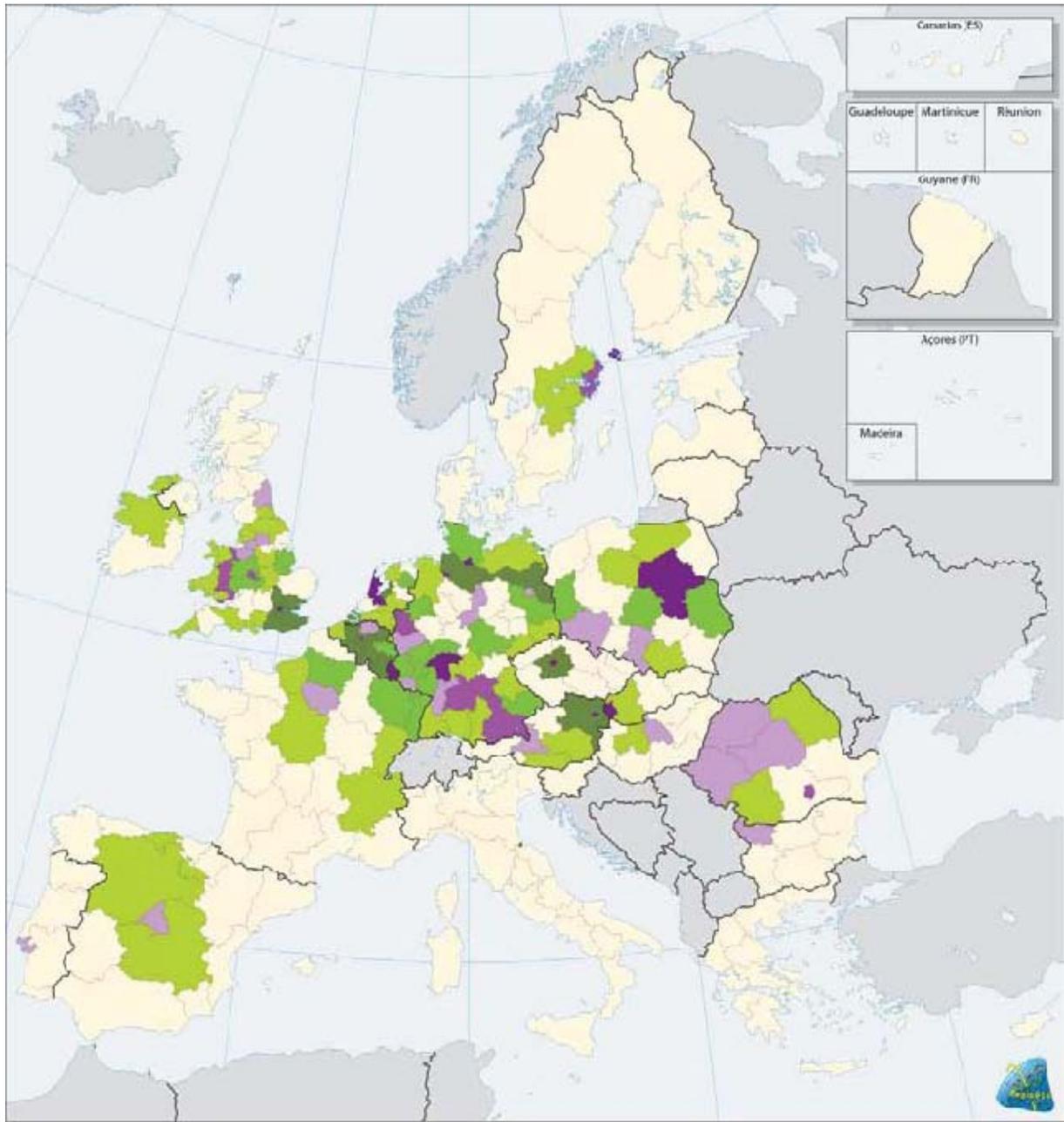
GDP per head (PPS), 2004

Index, EU-27 = 100



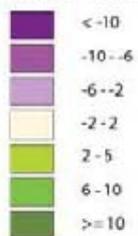
Source: Eurostat

0 100 500km



Adjustment of GDP/head (PPS), taking into account commuter effects (estimate), 2003

Difference compared to original value, index EU-27 = 100

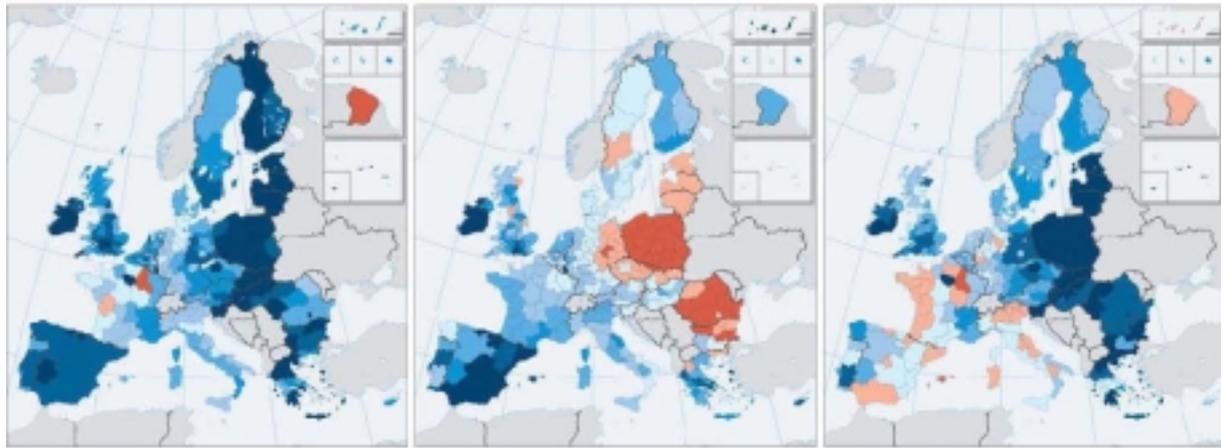


Sources: Eurostat, census results, estimates DGREGIO



© EuroGeographics Association for the administrative boundaries

Growth of GDP/head, employment and labour productivity, 1995-2004



Growth of GDP/head

Employment growth

Growth of GDP/person employed

Annual average % change



11-12

13-14

15-16

17-18

19-20

21-22

23-24

25-26

27-28

29-30

31-32

33-34

35-36

37-38

39-40

41-42

43-44

45-46

47-48

49-50

51-52

53-54

55-56

57-58

59-60

61-62

63-64

65-66

67-68

69-70

71-72

73-74

75-76

77-78

79-80

81-82

83-84

85-86

87-88

89-90

91-92

93-94

95-96

97-98

99-100

101-102

103-104

105-106

107-108

109-110

111-112

113-114

115-116

117-118

119-120

121-122

123-124

125-126

127-128

129-130

131-132

133-134

135-136

137-138

139-140

141-142

143-144

145-146

147-148

149-150

151-152

153-154

155-156

157-158

159-160

161-162

163-164

165-166

167-168

169-170

171-172

173-174

175-176

177-178

179-180

181-182

183-184

185-186

187-188

189-190

191-192

193-194

195-196

197-198

199-200

201-202

203-204

205-206

207-208

209-210

211-212

213-214

215-216

217-218

219-220

221-222

223-224

225-226

227-228

229-230

231-232

233-234

235-236

237-238

239-240

241-242

243-244

245-246

247-248

249-250

251-252

253-254

255-256

257-258

259-260

261-262

263-264

265-266

267-268

269-270

271-272

273-274

275-276

277-278

279-280

281-282

283-284

285-286

287-288

289-290

291-292

293-294

295-296

297-298

299-300

301-302

303-304

305-306

307-308

309-310

311-312

313-314

315-316

317-318

319-320

321-322

323-324

325-326

327-328

329-330

331-332

333-334

335-336

337-338

339-340

341-342

343-344

345-346

347-348

349-350

351-352

353-354

355-356

357-358

359-360

361-362

363-364

365-366

367-368

369-370

371-372

373-374

375-376

377-378

379-380

381-382

383-384

385-386

387-388

389-390

391-392

393-394

395-396

397-398

399-400

401-402

403-404

405-406

407-408

409-410

411-412

413-414

415-416

417-418

419-420

421-422

423-424

425-426

427-428

429-430

431-432

433-434

435-436

437-438

439-440

441-442

443-444

445-446

447-448

449-450

451-452

453-454

455-456

457-458

459-460

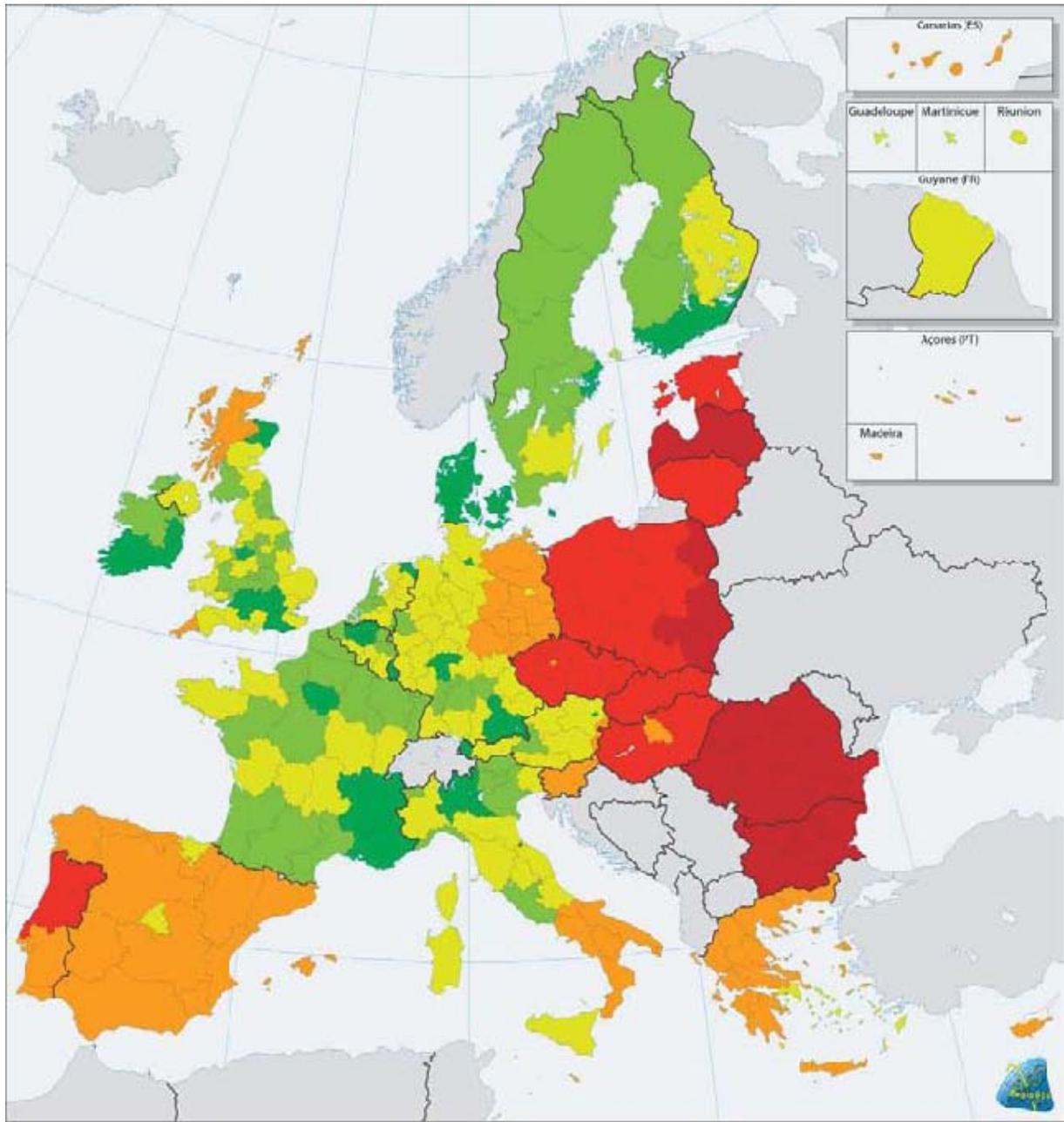
461-462

463-464

465-466

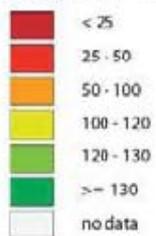
467-468

469-470



GDP per person employed (EUR), 2004

Index, EU-27 = 100

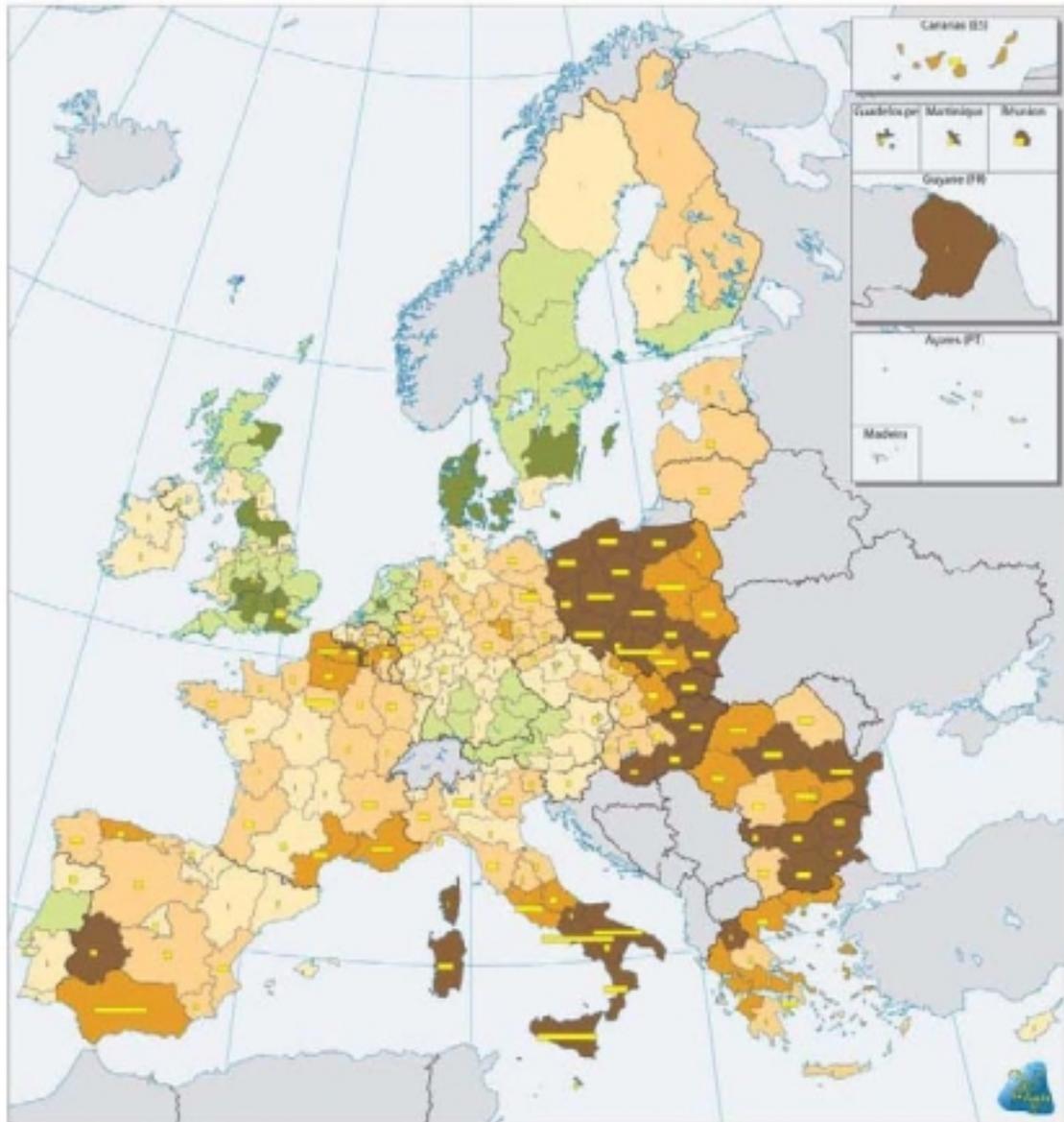


IE: 2003
UK: 2001

Sources: Eurostat, NSI, DG REGIO



© EuroGeographics Association for the administrative boundaries



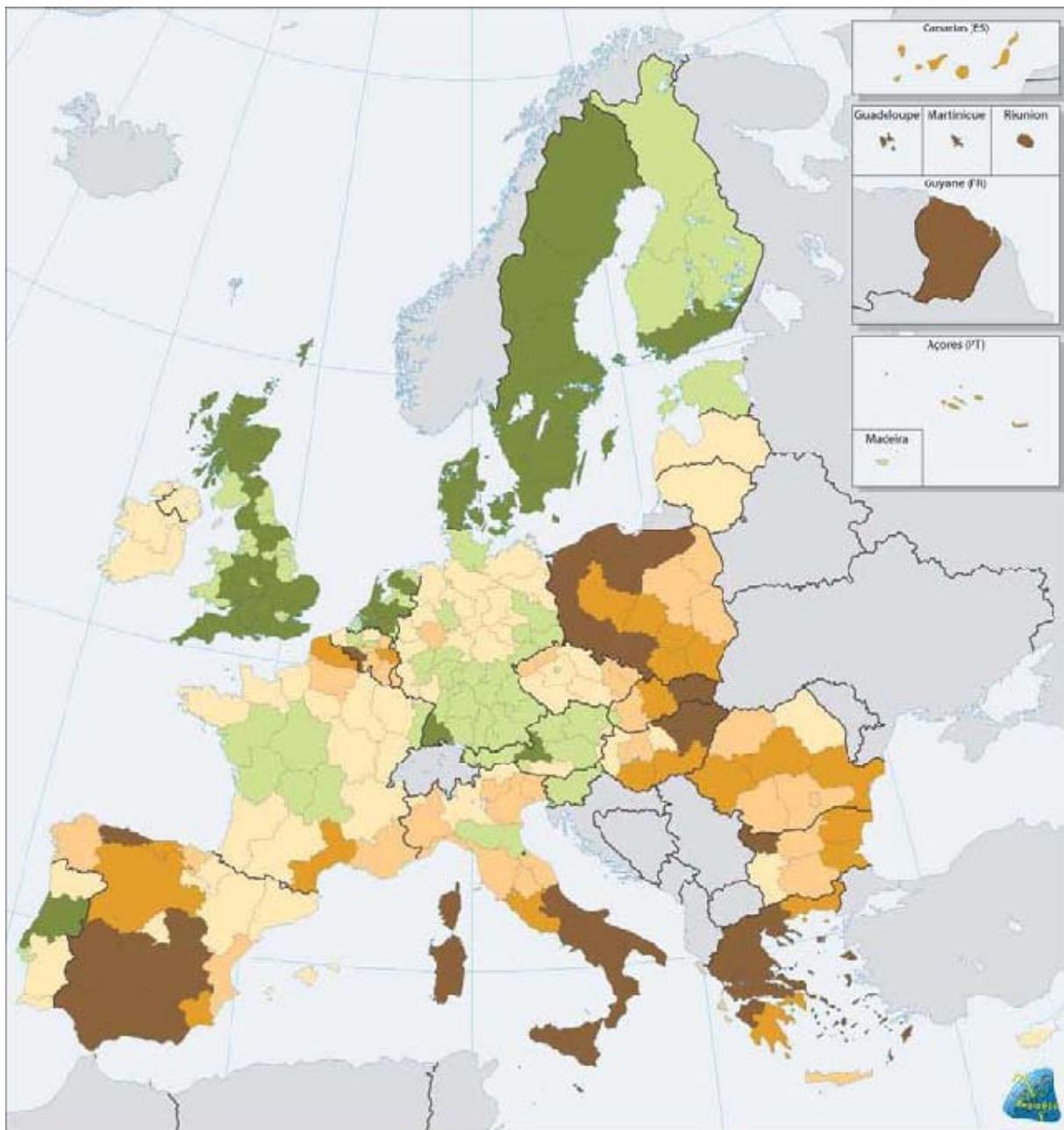
Employment rate, 2005, and employment deficit compared to Lisbon target



Source Eurostat, DG REGD

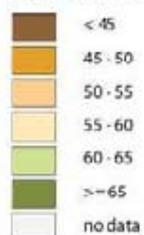


© EuroGeographics. Association for the administrative boundaries



Female employment rate, 2005

% of female population 15-64



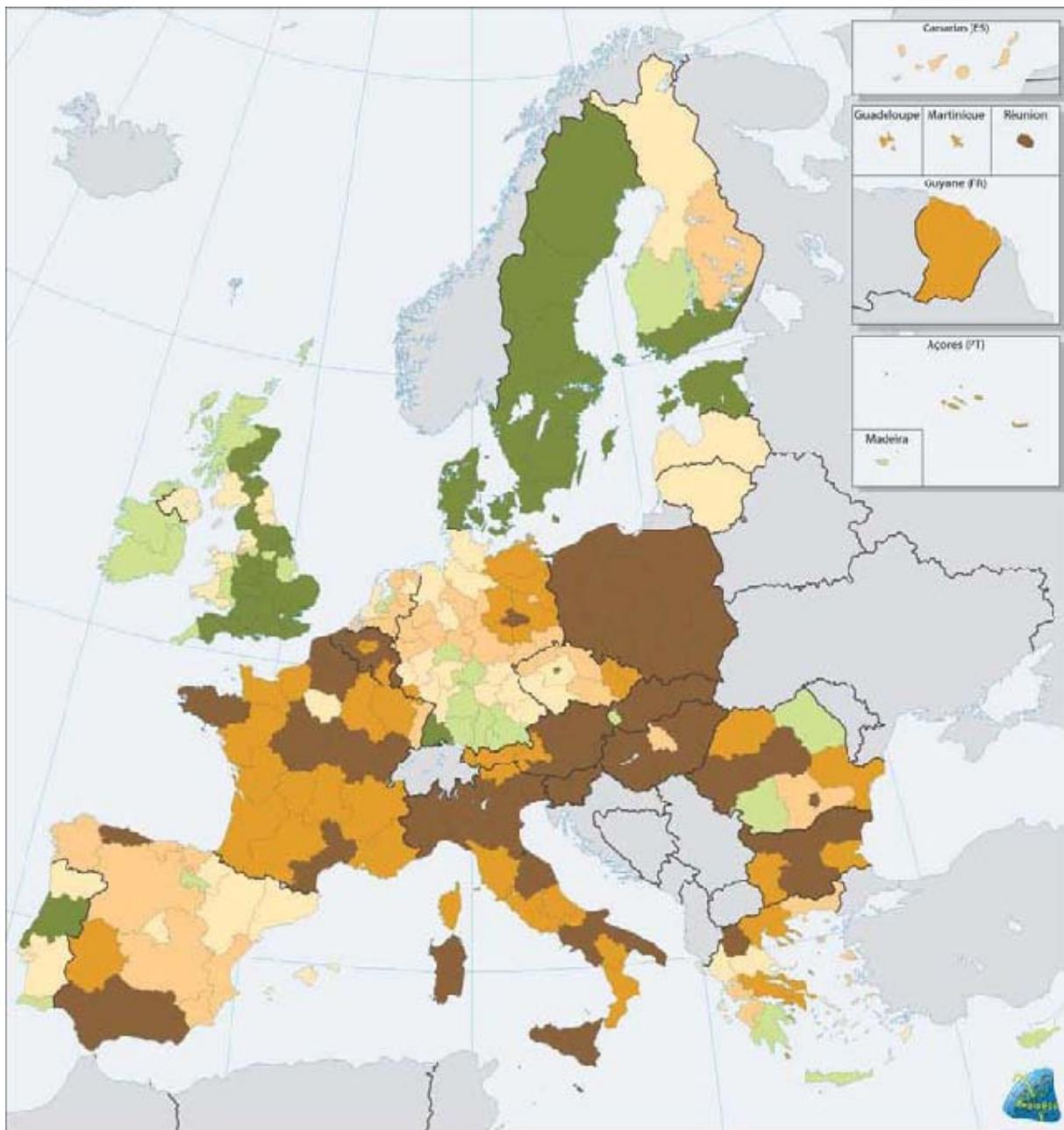
EU-27 = 55.9

Lisboa target = 60%

Source: Eurostat



© EuroGeographics Association for the administrative boundaries



Employment rate (ages 55-64), 2005

% of population aged 55-64

- < 34
- 35 - 40
- 40 - 45
- 45 - 50
- 50 - 55
- >= 55
- no data

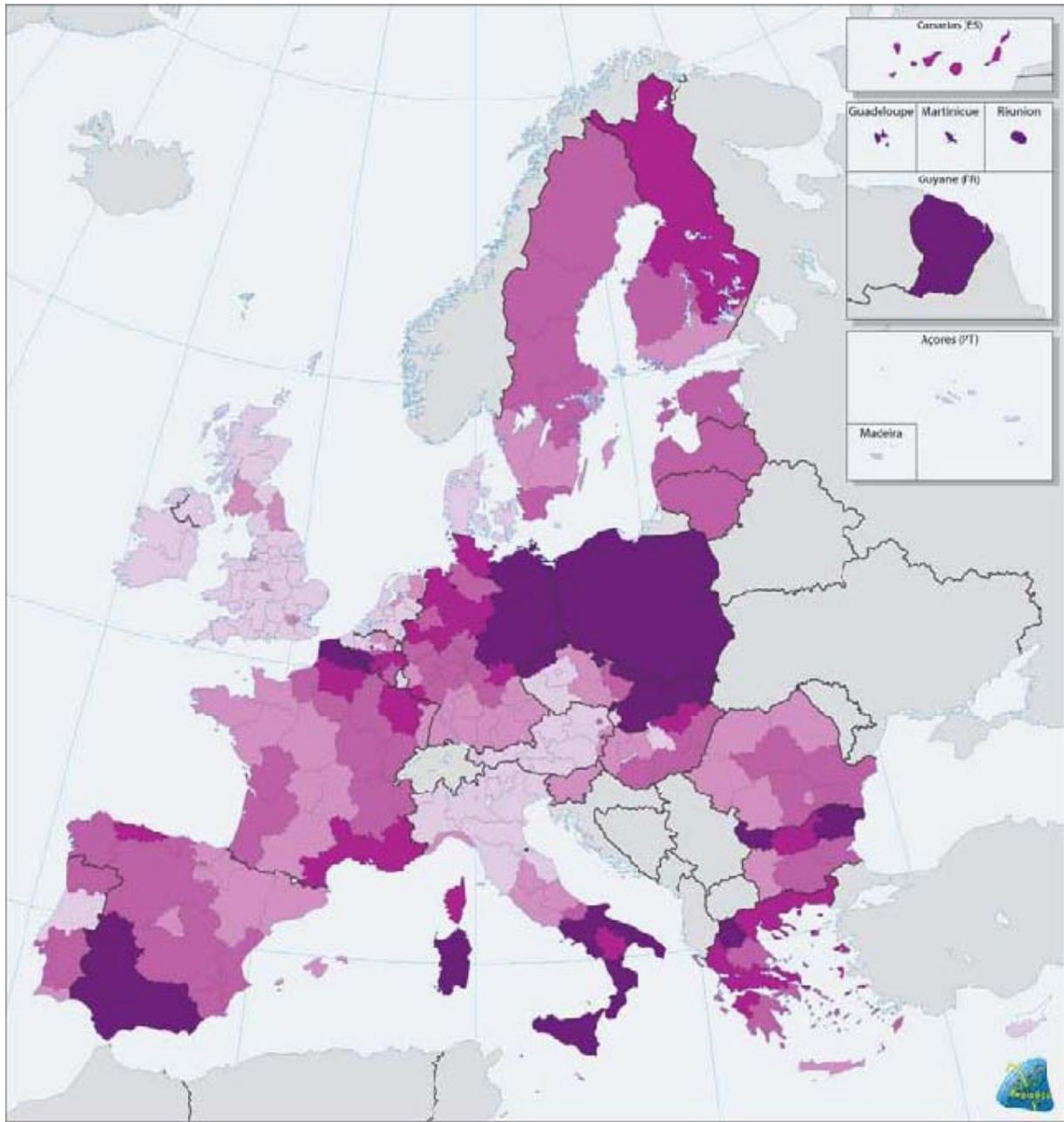
EU-27 = 42.2

Lisboa target = 50%

Source: Eurostat



© EuroGeographics Association for the administrative boundaries



Unemployment rate, 2005

% of labour force



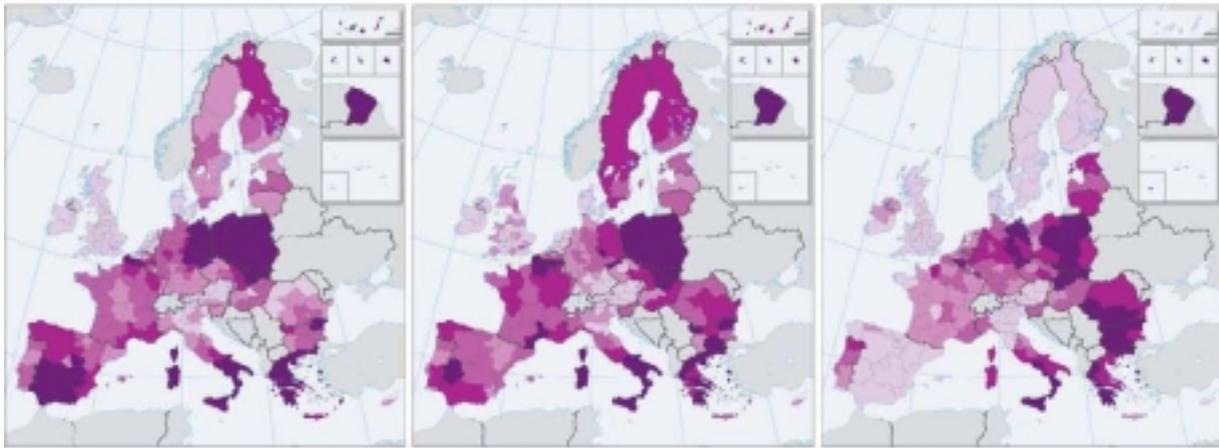
EU-27 = 9.0
Standard deviation = 4.54

Source: Eurostat



© EuroGeographics Association for the administrative boundaries

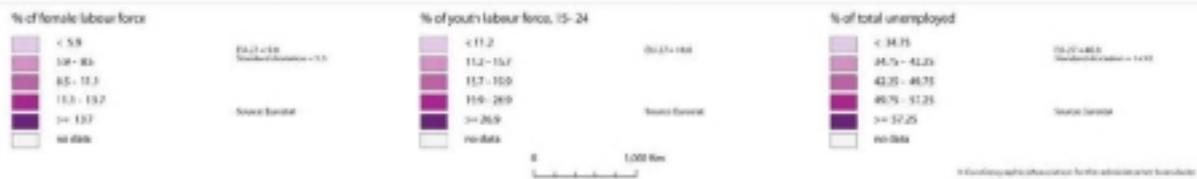
Unemployment, 2005



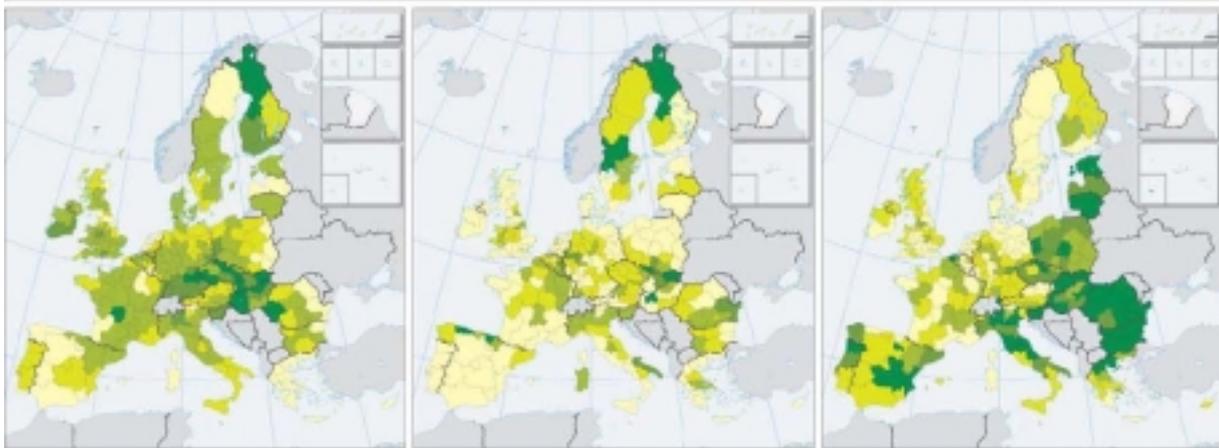
Female unemployment rate

Youth unemployment rate

Long-term unemployment



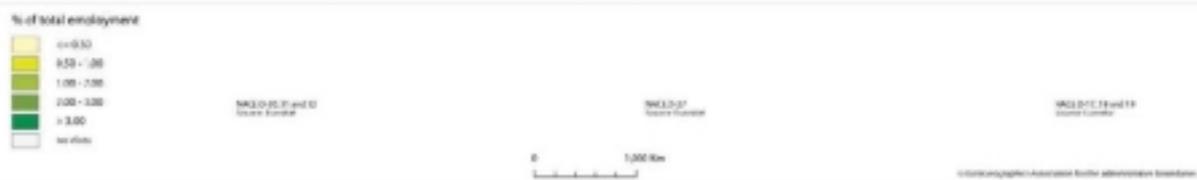
Employment in specific manufacturing sectors, 2005



Electrical, audiovisual and ICT equipment

Basic metals

Textiles, clothing, leather and leather products





Flood risk analysis

Average floodrisk excluding areas below sealevel

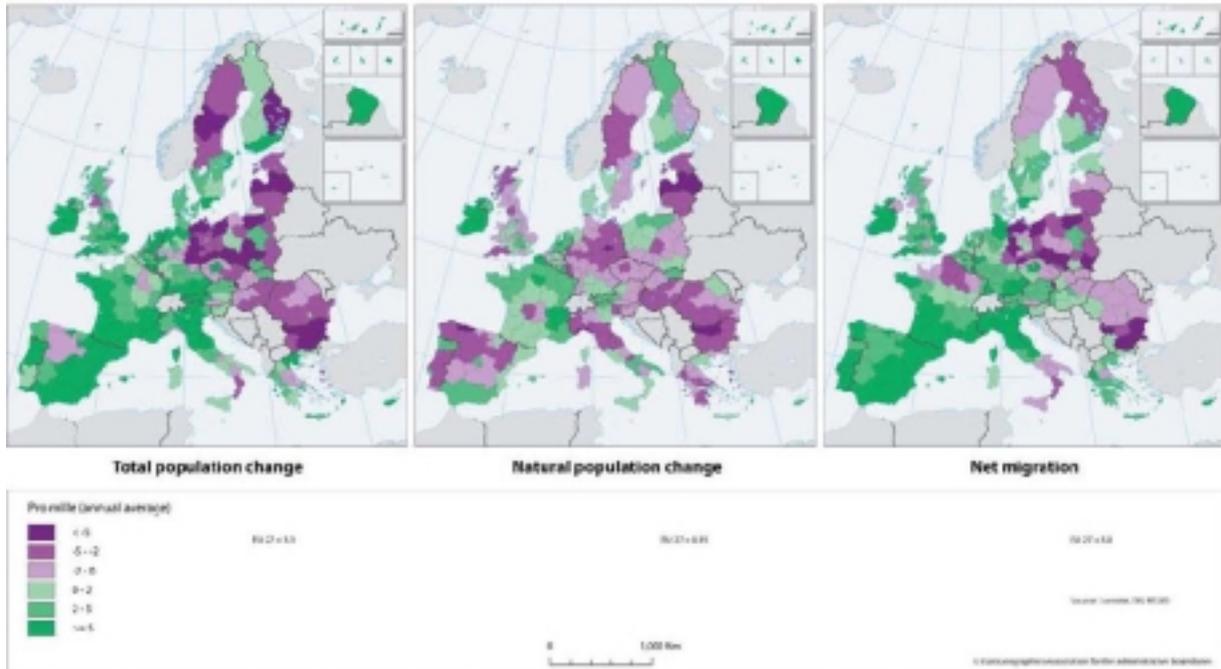
- 0 - 0.35
- 0.35 - 0.75
- 0.75 - 1.30
- 1.30- 2.20
- 2.20 - 4.00

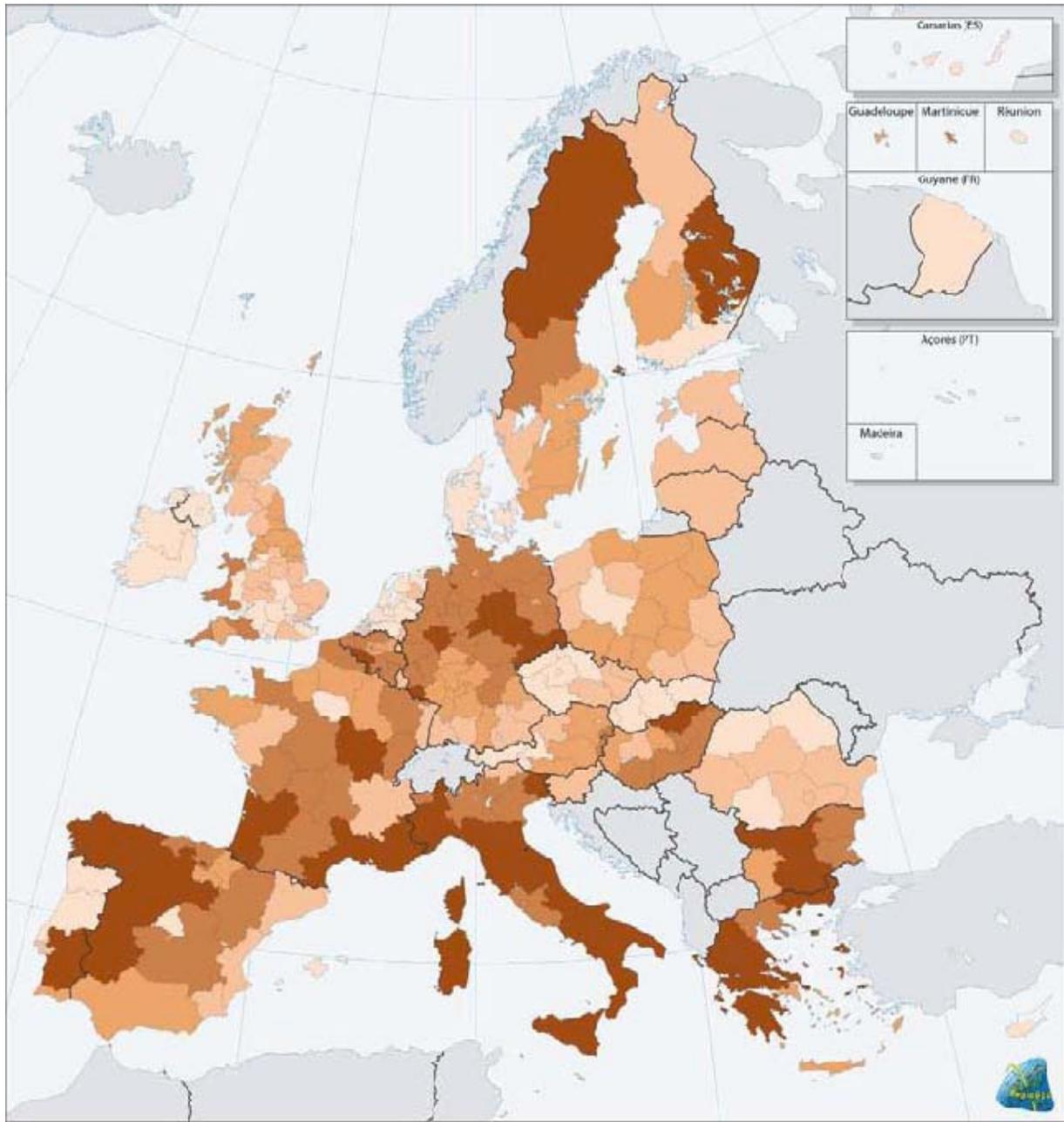
Source: DG JRC

0 100 200km

© European Geographical Association for the administrative boundaries.

Components of population growth, 2000-2003





Effective old-age dependency rate, 2005

Inactive population aged 65+ / total employed (%)

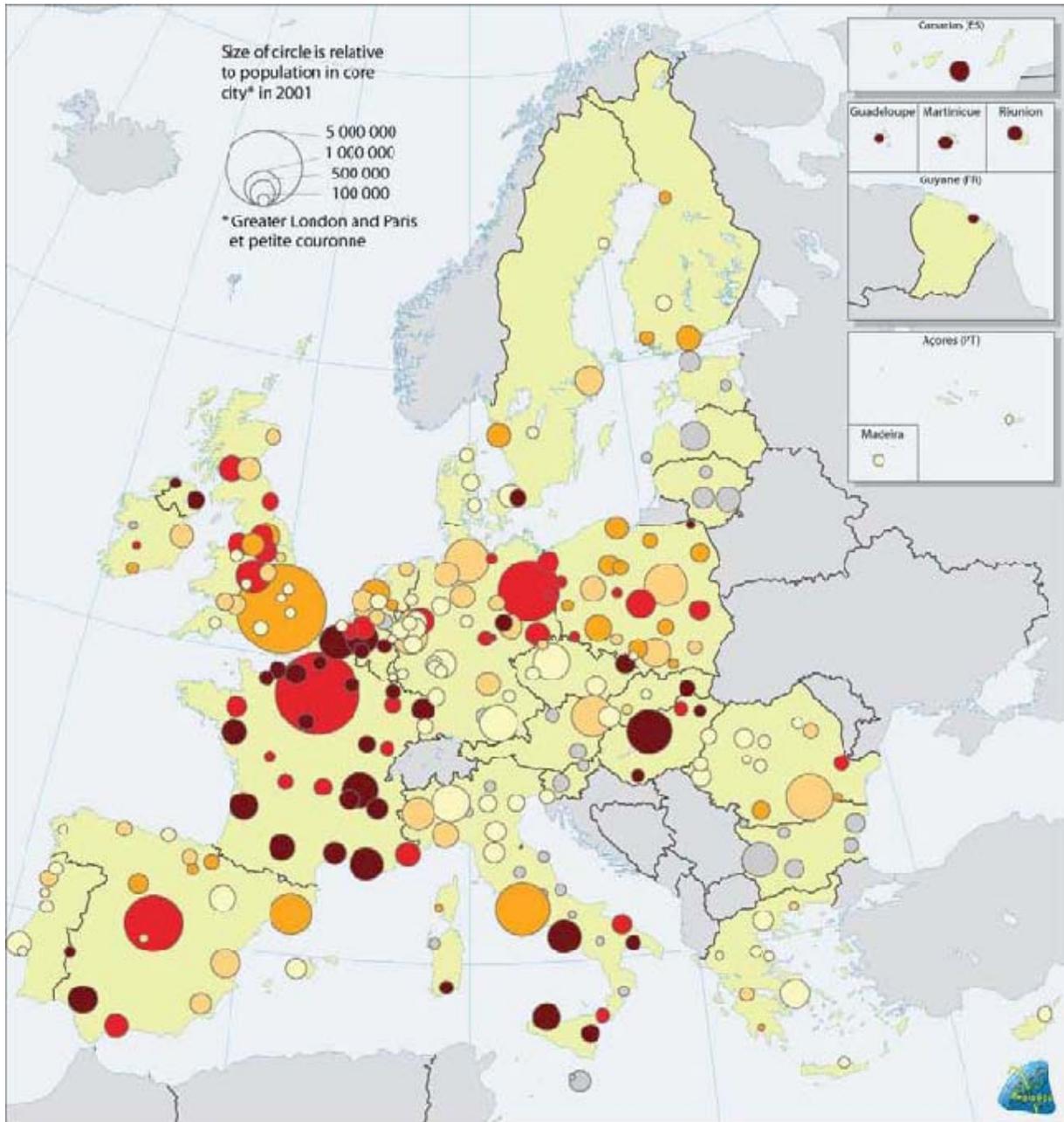
- < 29.51
- 29.51 - 34.50
- 34.50 - 38.85
- 38.85 - 45.71
- >= 45.71
- no data

EU-27 = 36.4

Source: Eurostat



© EuroGeographics Association for the administrative boundaries



Neighbourhood unemployment disparities

Standard deviation of neighbourhood unemployment rates 2001 annual average 1996-2001, in %

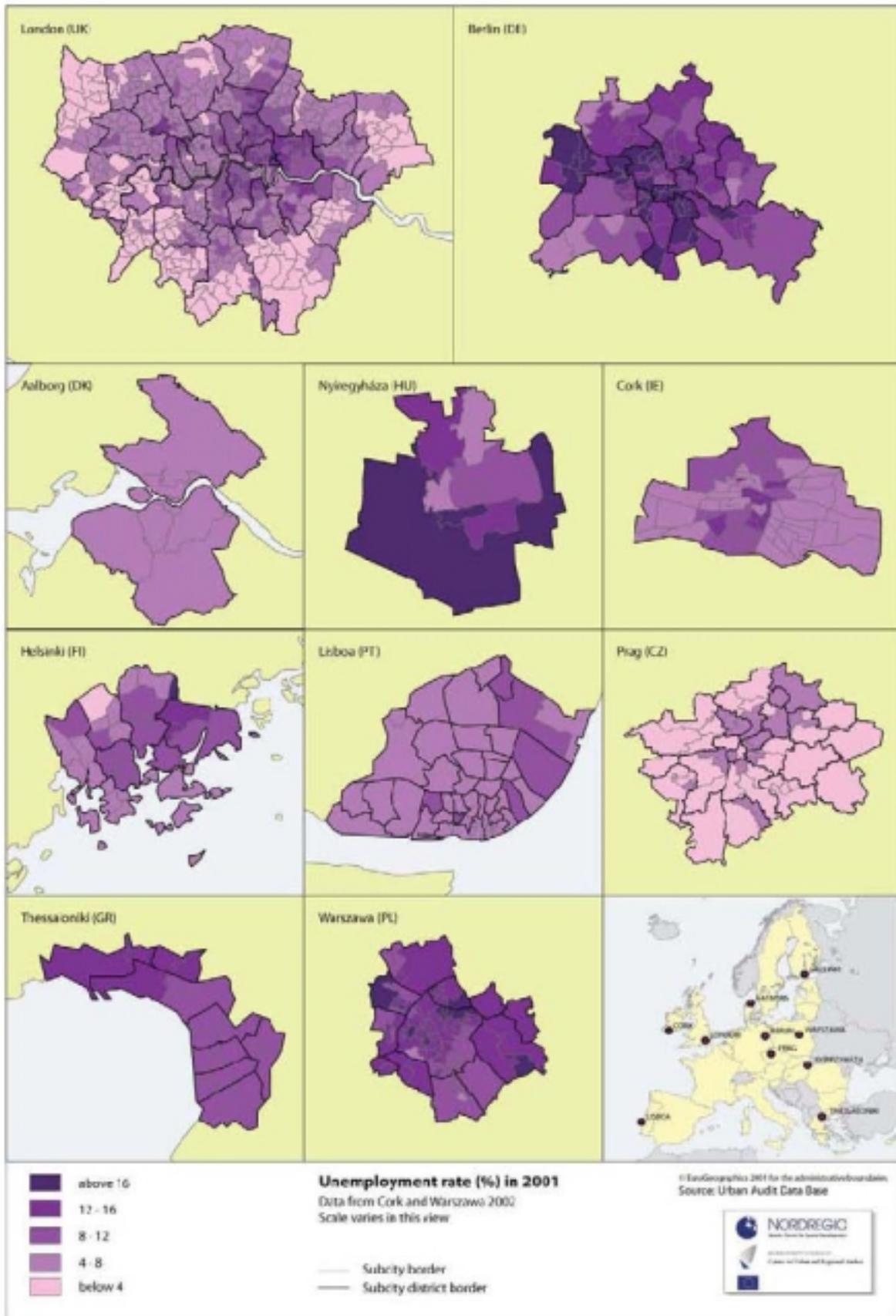
- Very large neighbourhood differences (StdDev 5.36 - 15.97)
- Large neighbourhood differences (StdDev 3.68 - 5.35)
- Average neighbourhood differences (StdDev 2.79 - 3.67)
- Small neighbourhood differences (StdDev 1.89 - 2.78)
- Very small neighbourhood differences (StdDev 0.29 - 1.88)
- Data not available

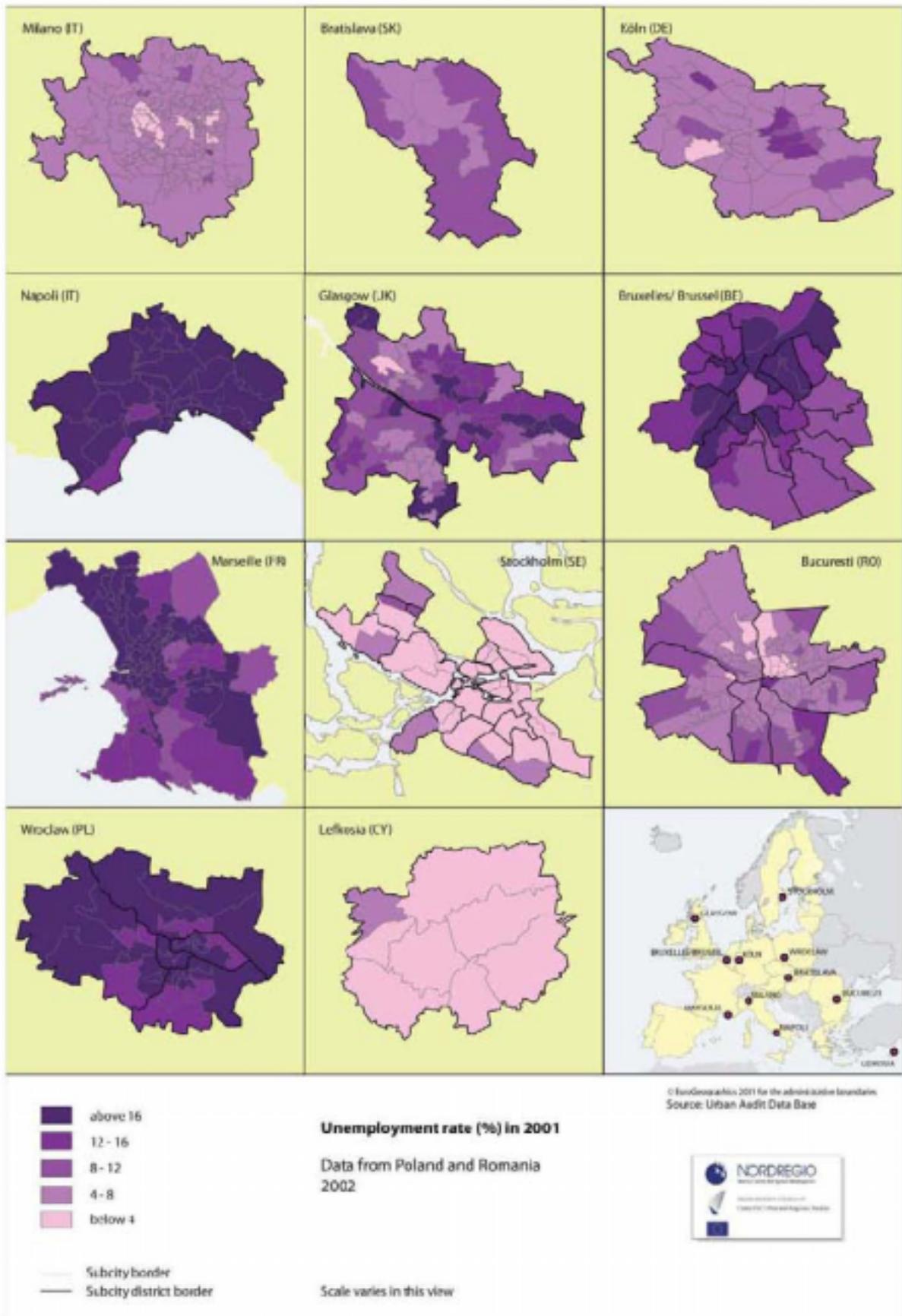
Source: Urban Audit Data Base

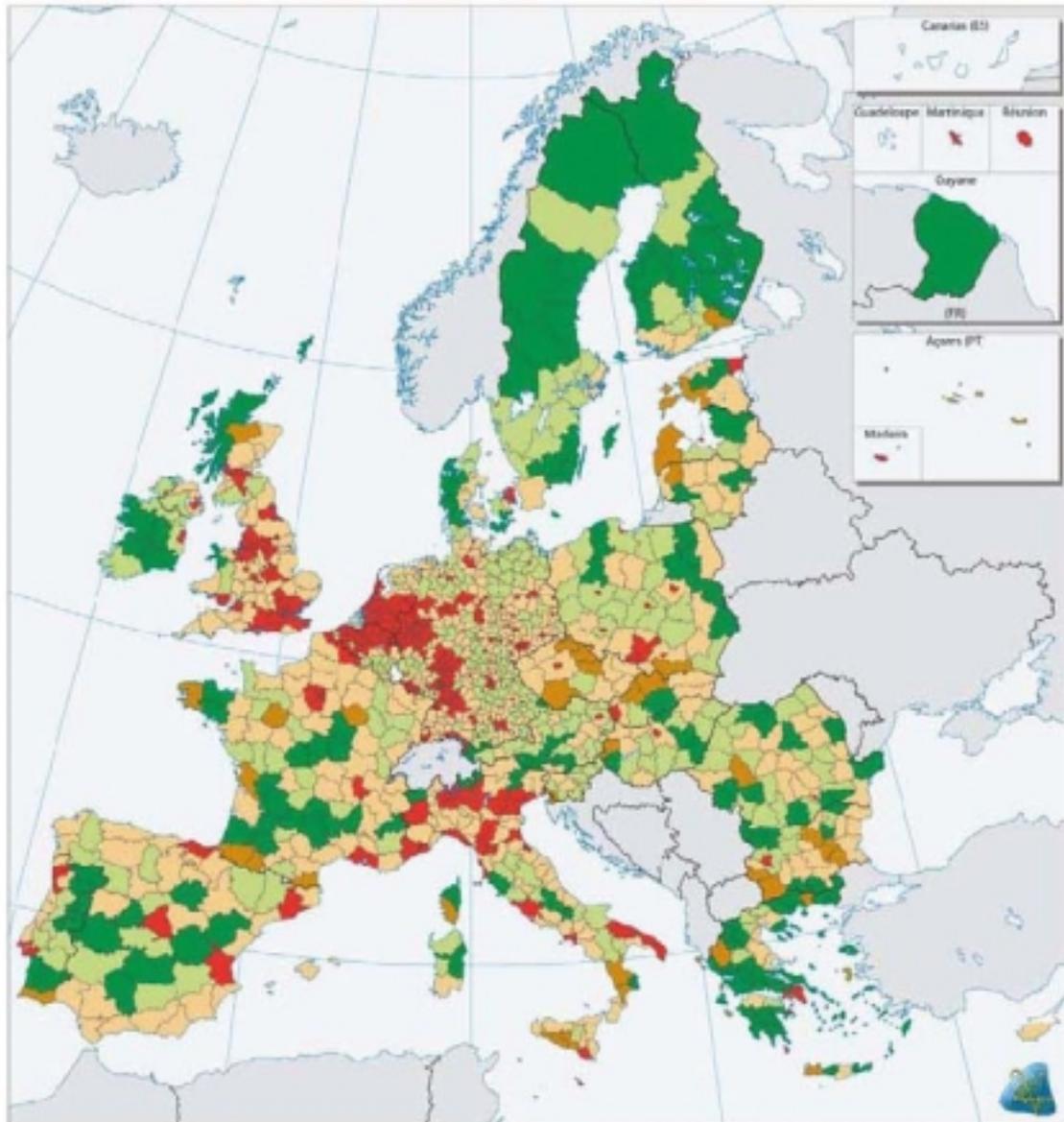
Data from Spain 1991 (Madrid 1996); France 1999; Ireland, the Netherlands, Poland and Romania 2002. Data partly available from Austria, Germany, Italy, the Netherlands and Slovenia. Data not available from Bulgaria, Estonia, Latvia, Lithuania and Malta.

0 500 Km

© EuroGeographics Association for the administrative boundaries







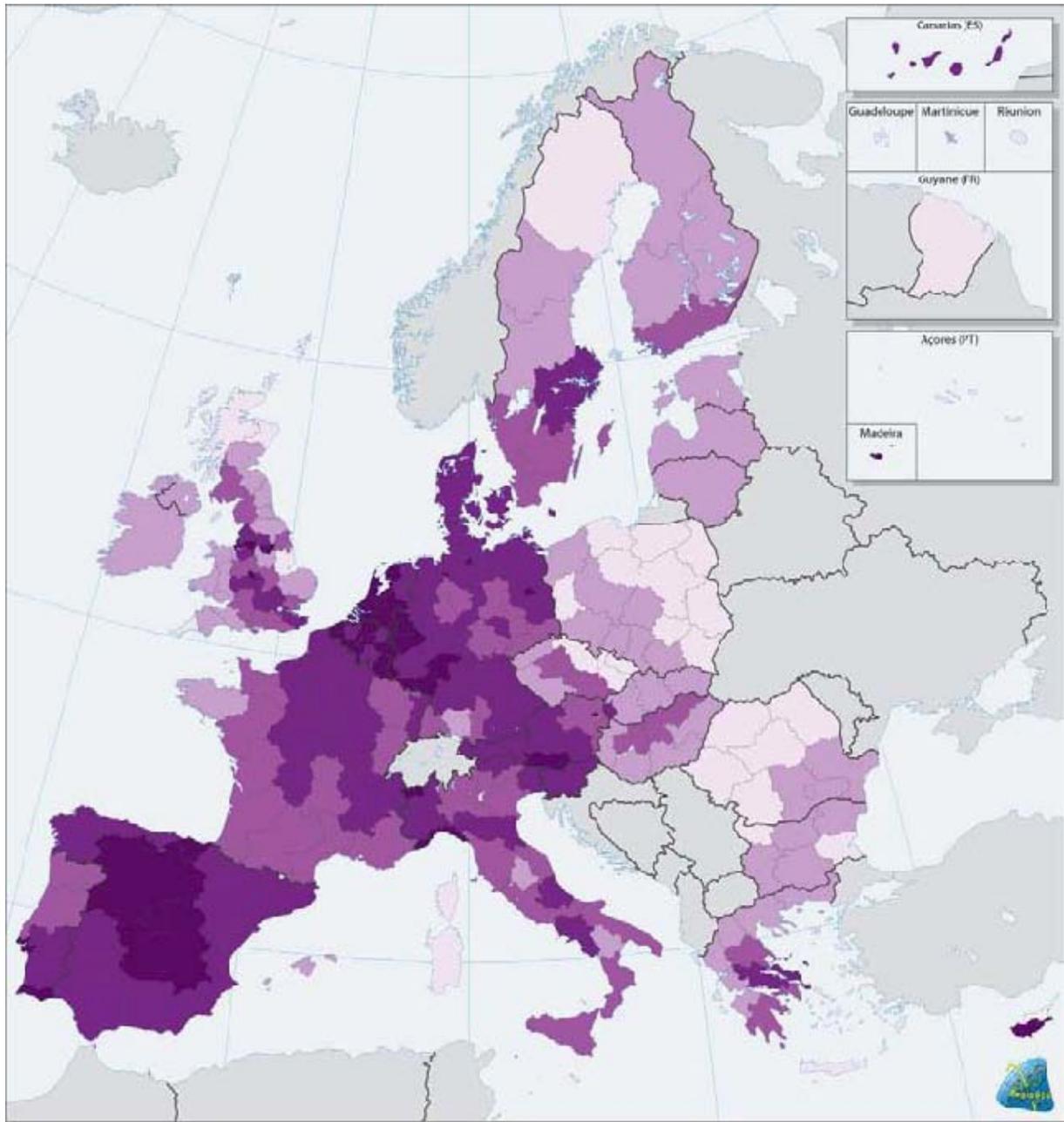
Urban-rural typology of NUTS3 regions

- Predominantly urban regions
- Intermediate rural regions, close to a city
- Intermediate rural, remote regions
- Predominantly rural regions, close to a city
- Predominantly rural, remote regions
- No Data

Sources: OECD, Eurostat,
EuroGeographics, EEA, JFC, REGIO-GIS
Close to a city: at least 50% of the region's
population lives at less than 1 hour travel by road
to a city of at least 100000 inhabitants

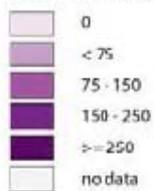


© EuroGeographics Association for the administrative boundaries



Density of motorways, 2004

Index of length, relative to area and population



EU-27 = 100

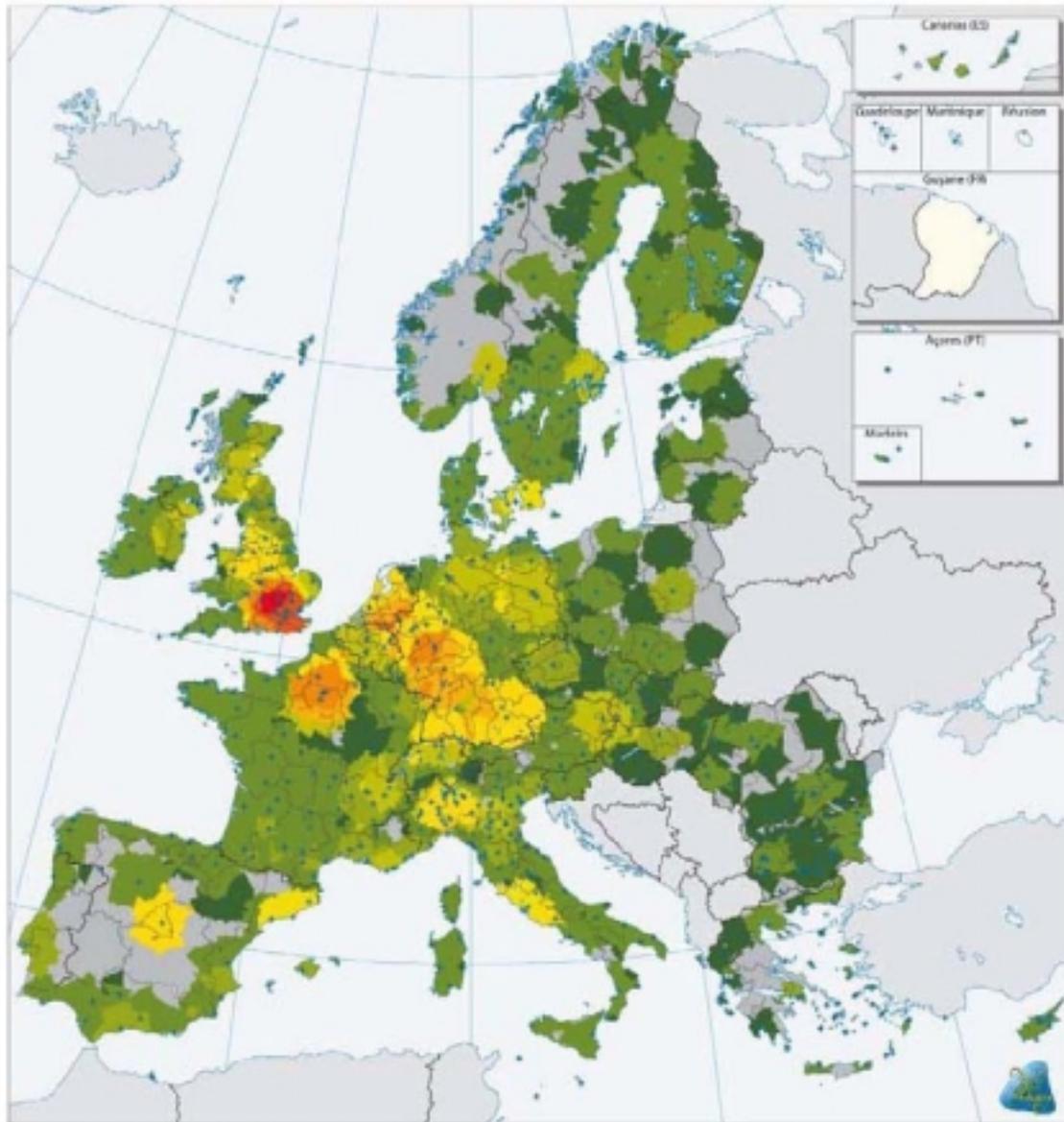
BE: 2003; IT: 2001

IE: national level

Sources: Eurostat, DG TREN,
European Road Federation,
EuroGeographics



© EuroGeographics Association for the administrative boundaries



Access to passenger flights, 2005

Number of flights per day

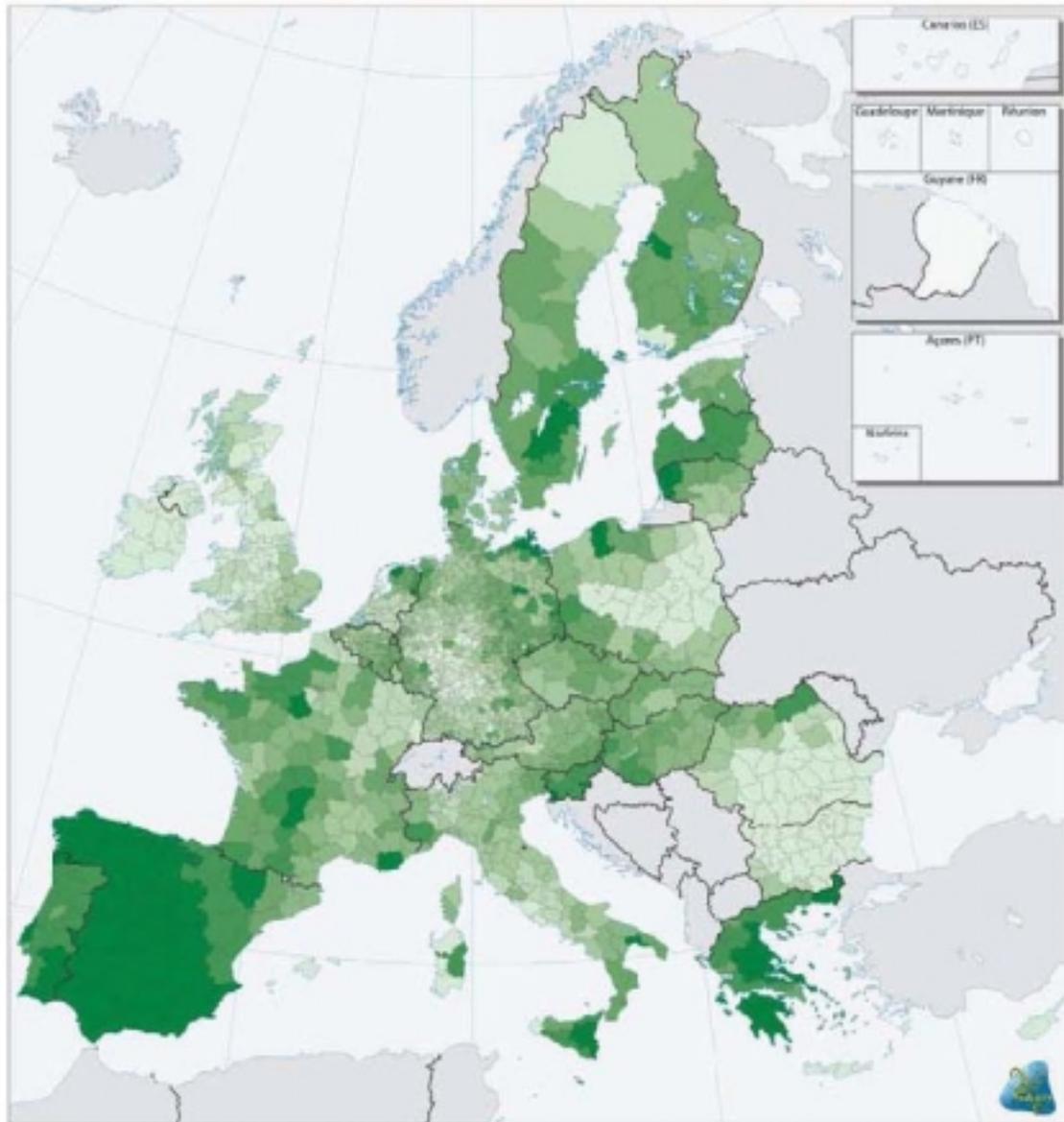


Cumulated daily number of passenger flights available within 90 minutes of travel by road
 2004 or 2003 flight data for some airports
 Incomplete flight data for Slovakian airports

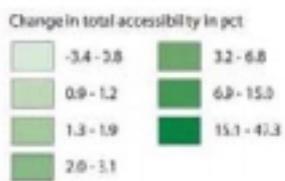
Sources: Eurostat, EuroGeographics, DG-REGIO-GIS

0 500km

© EuroGeographics association for the administrative boundaries



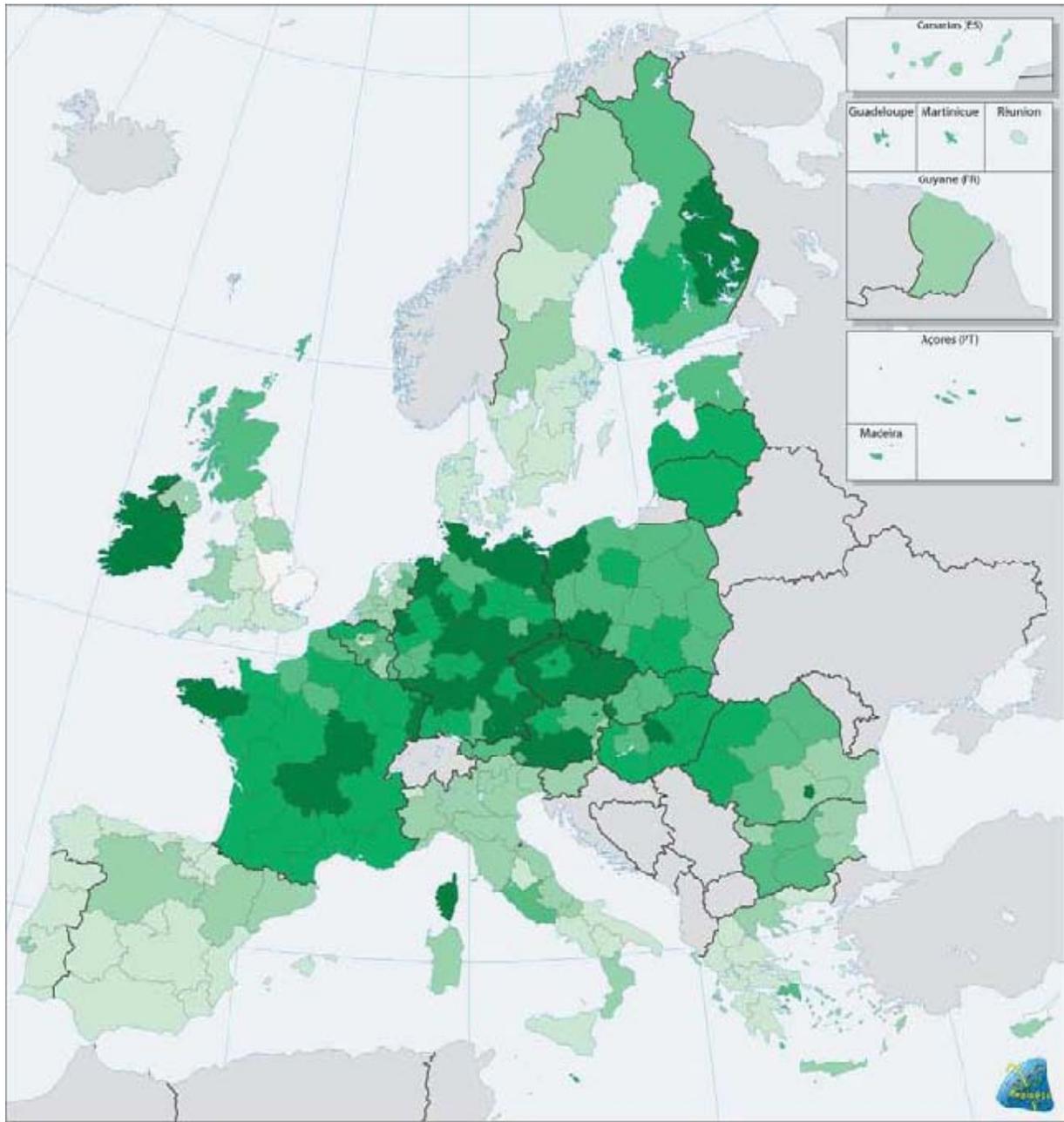
Change in potential accessibility (by car), 1998-2003



Sources: Eurostat, REGIO-GIS

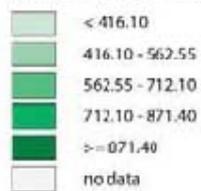


© EuroGeographics Association for the administrative boundaries



Hospital beds, 2003

Number per 100000 inhabitants

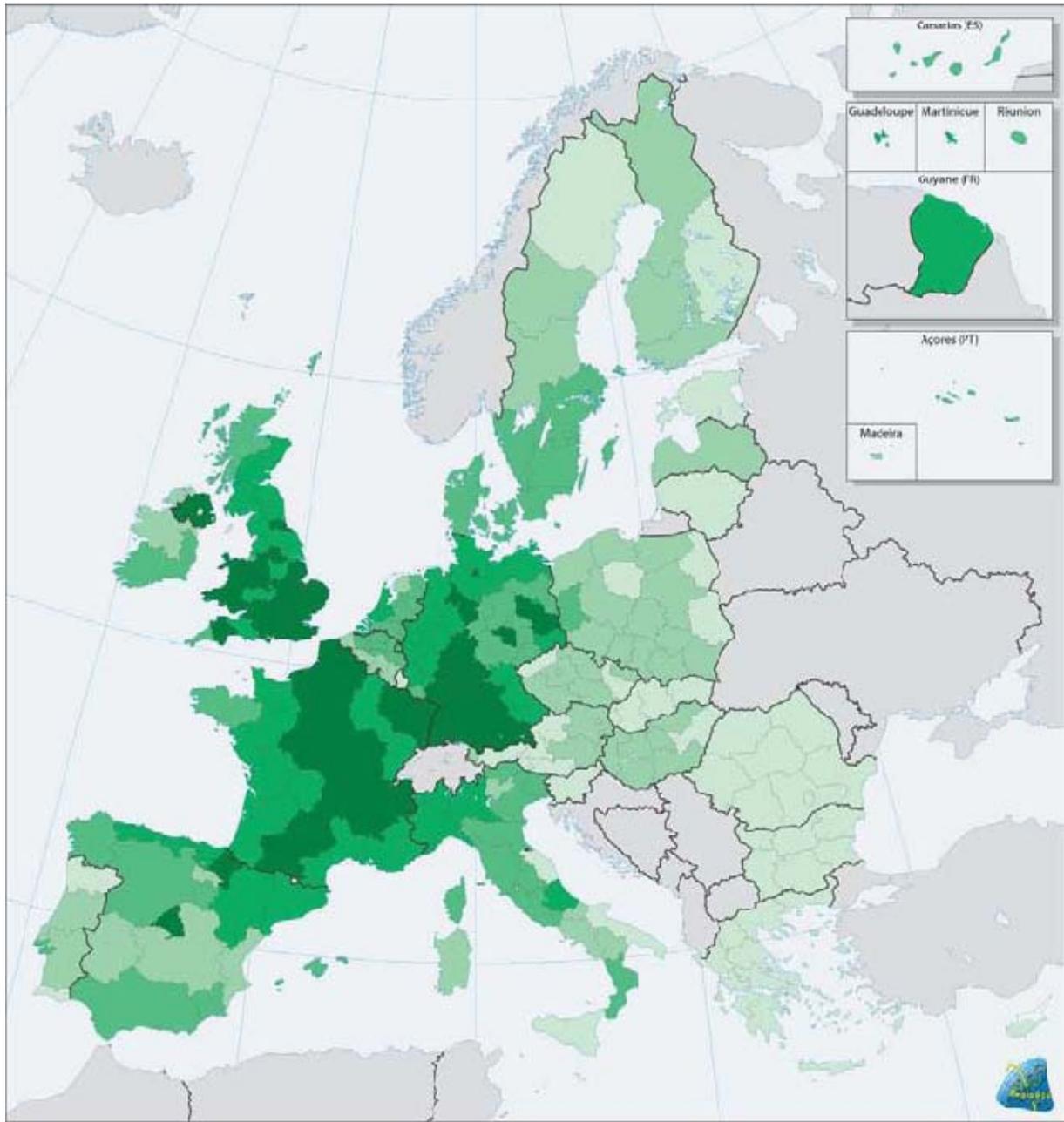


EU-25 = 581

ES, IT, LU, NL, PL, PT, SI: 2002
 HU: 2001
 EL, SE, UK (England): 2000
 UK: NUTS1: IE: national level
 Sources: Eurostat, Nordregio

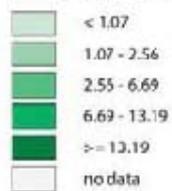


©EuroGeographics Association for the administrative boundaries



FDI intensity

Employees in foreign firms as % of total number of employees

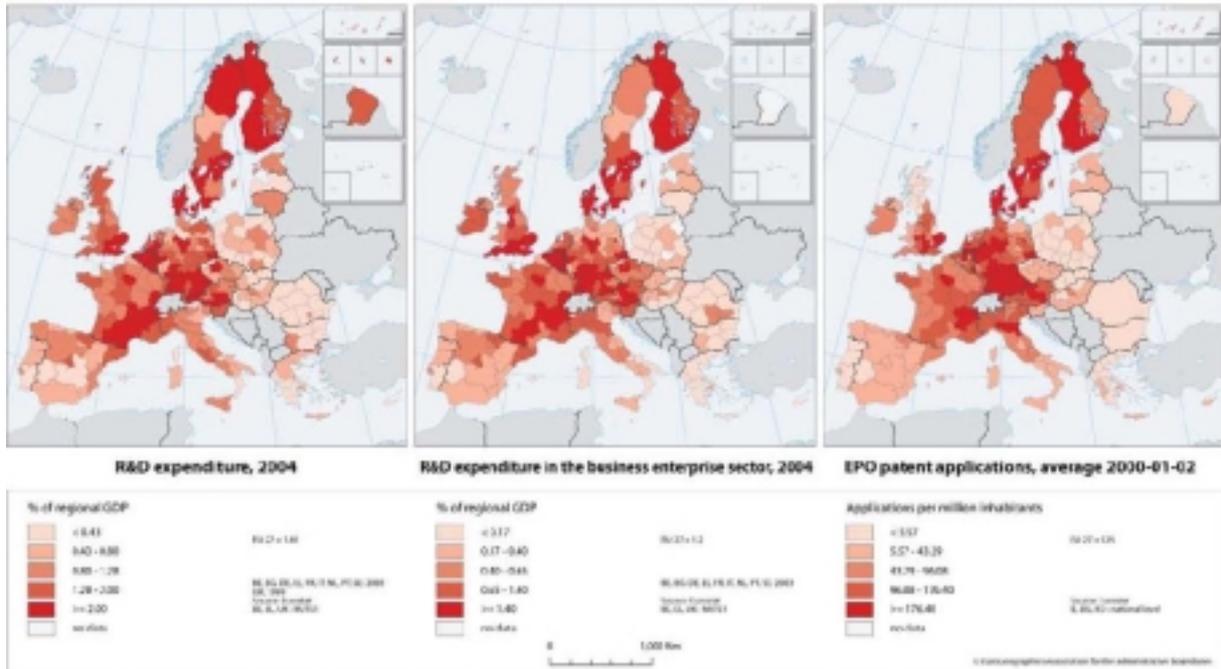


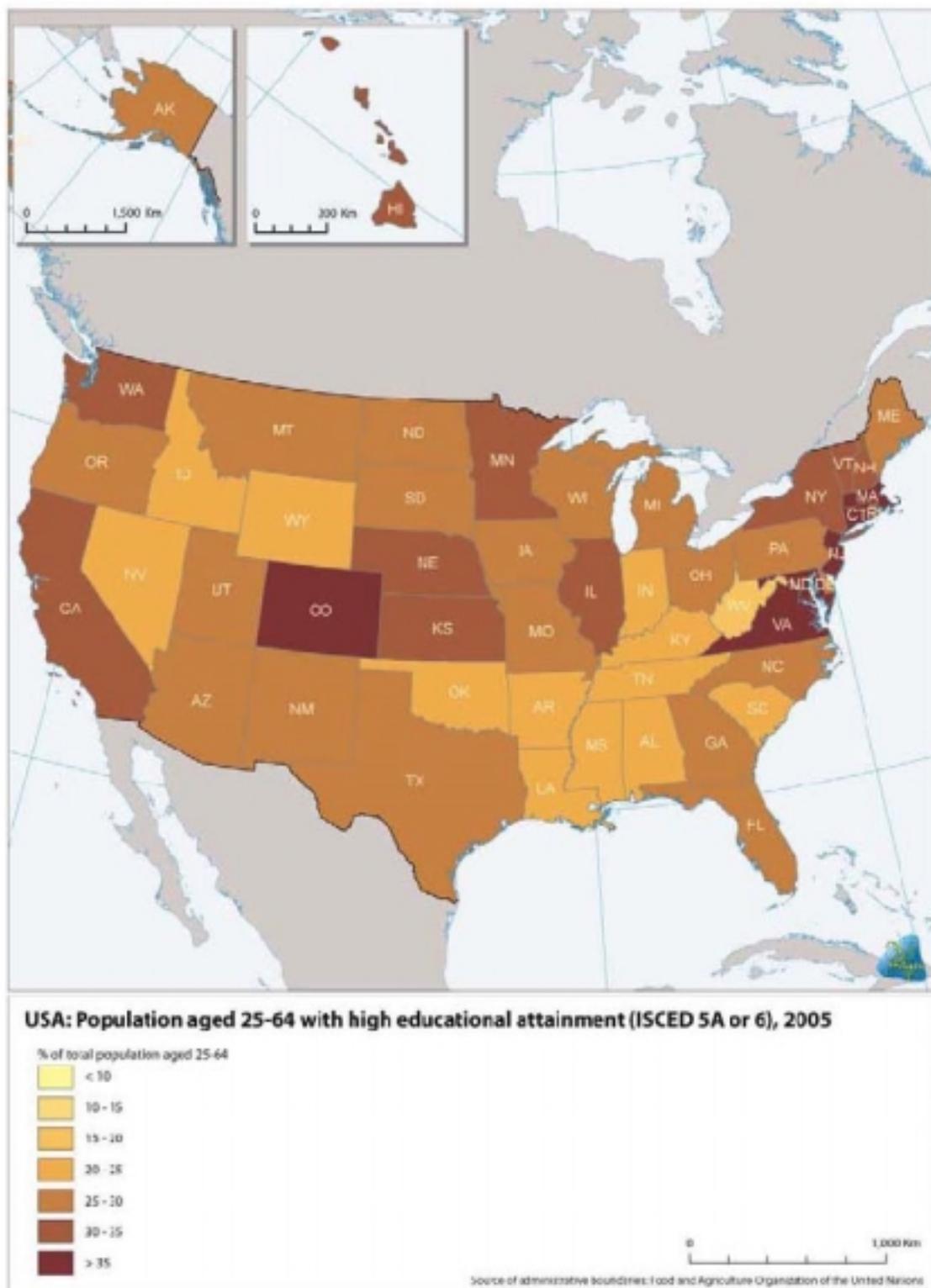
Source: Copenhagen Economics

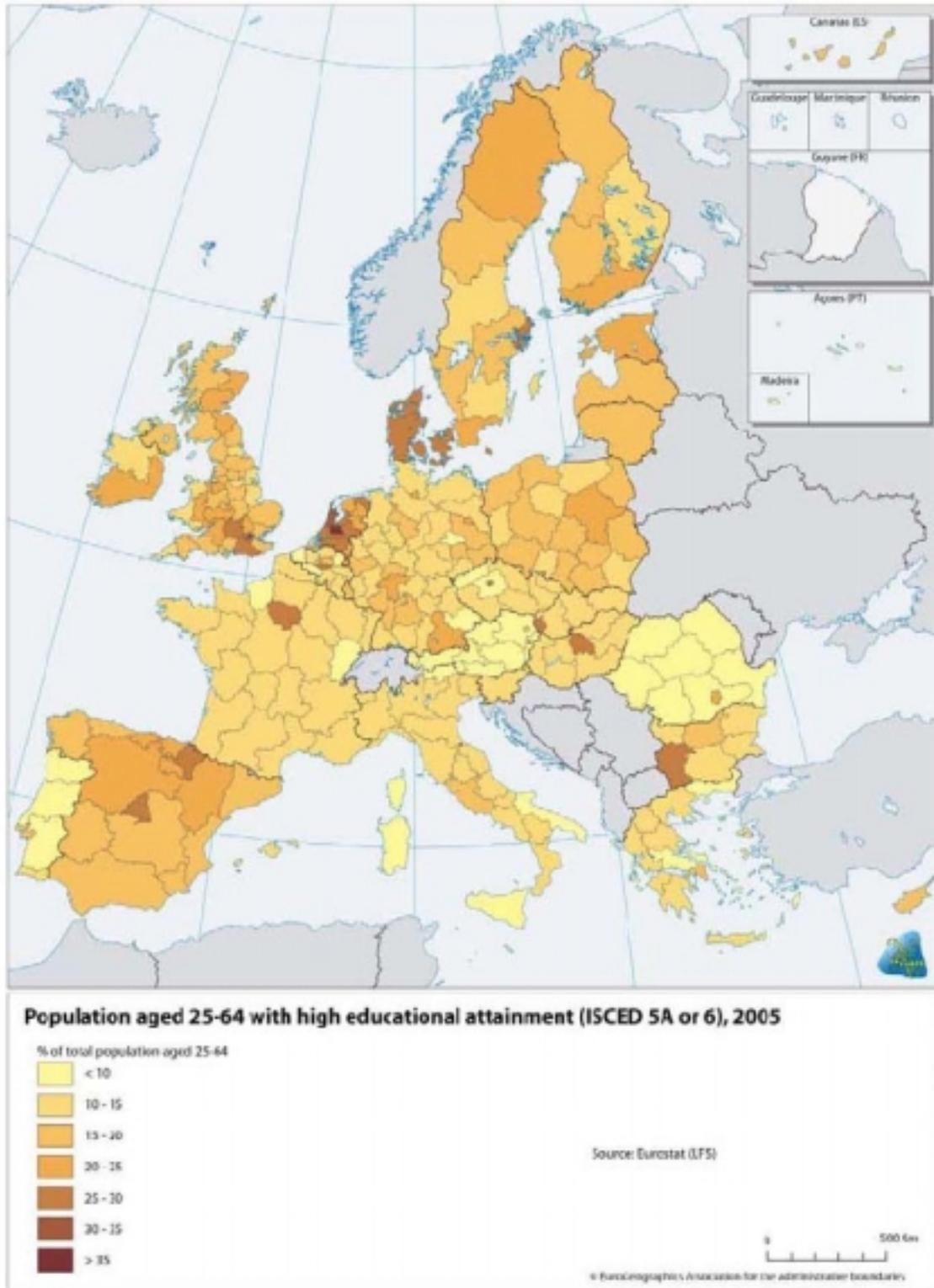


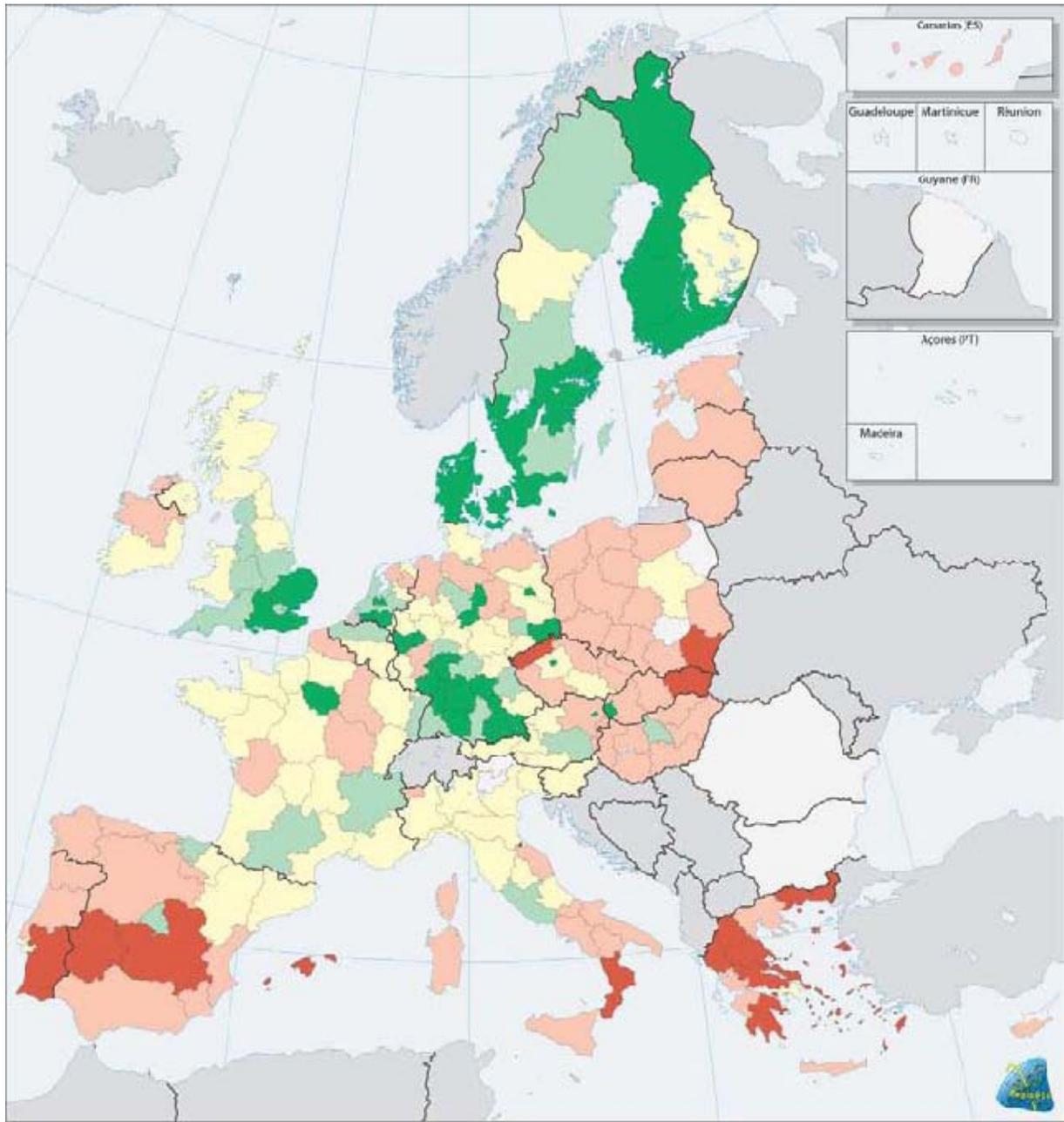
© EuroGeographics Association for the administrative boundaries

Research and Development indicators









Regional innovation performance index, 2002-2003

- best performers
- above average performers
- average performers
- below average performers
- poor performers
- no data

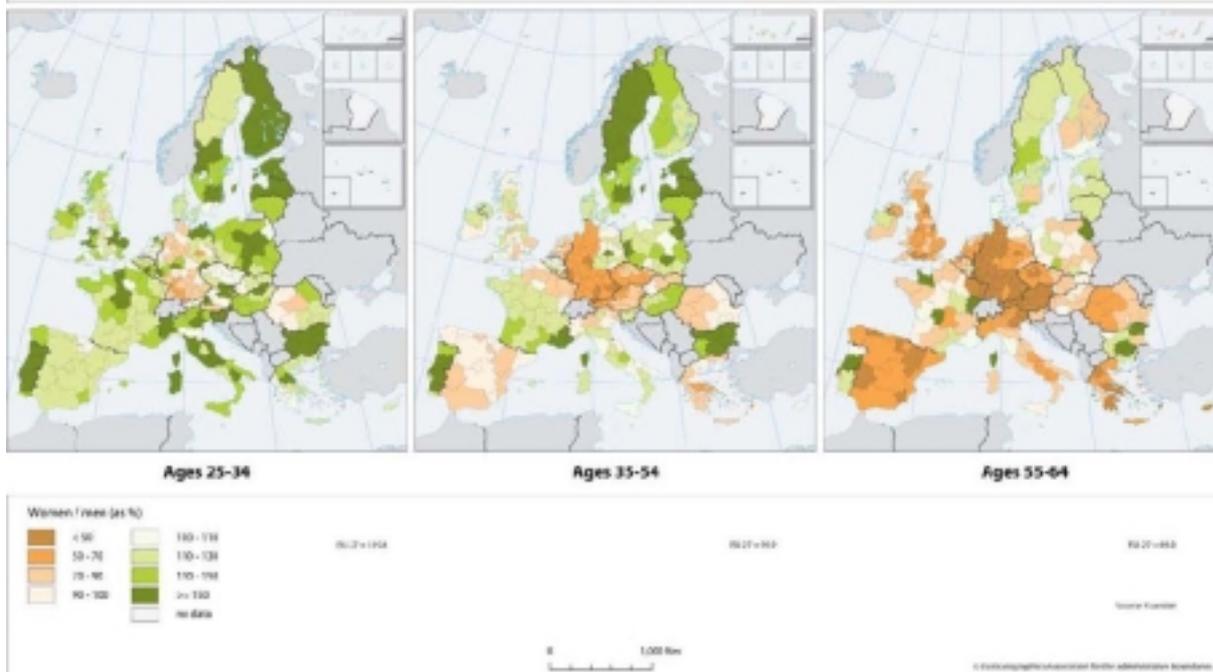
BE, DE4, PL4, PL5, PL6, UK, NUTS1

Source: DC Enterprise

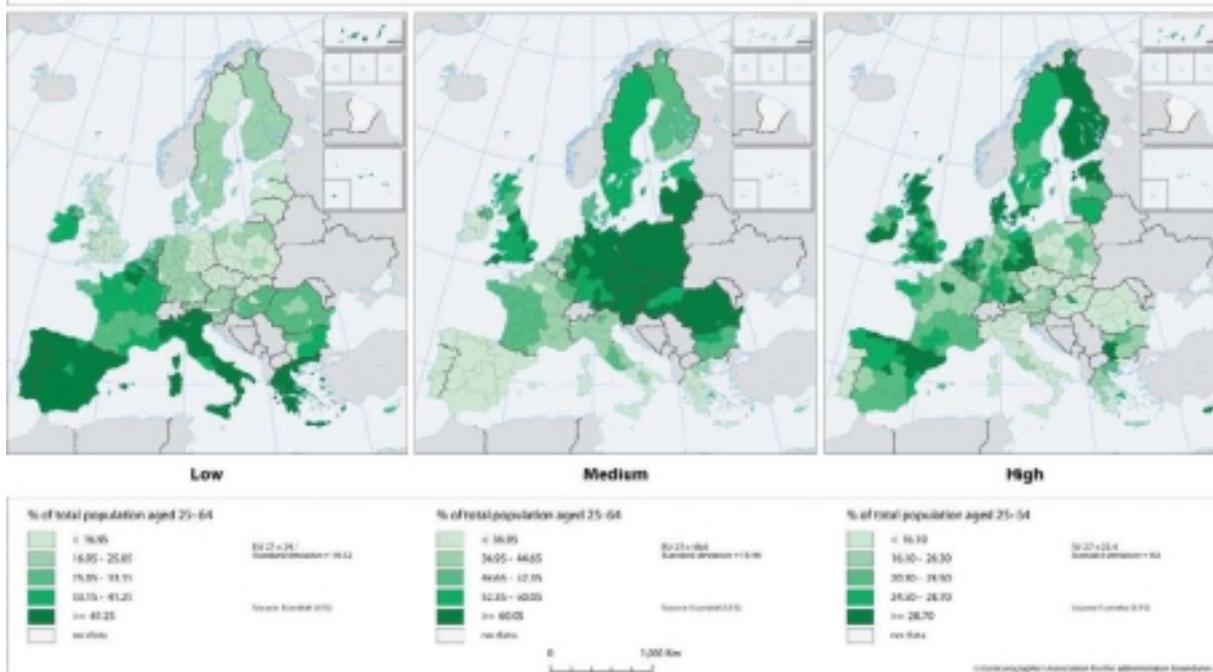


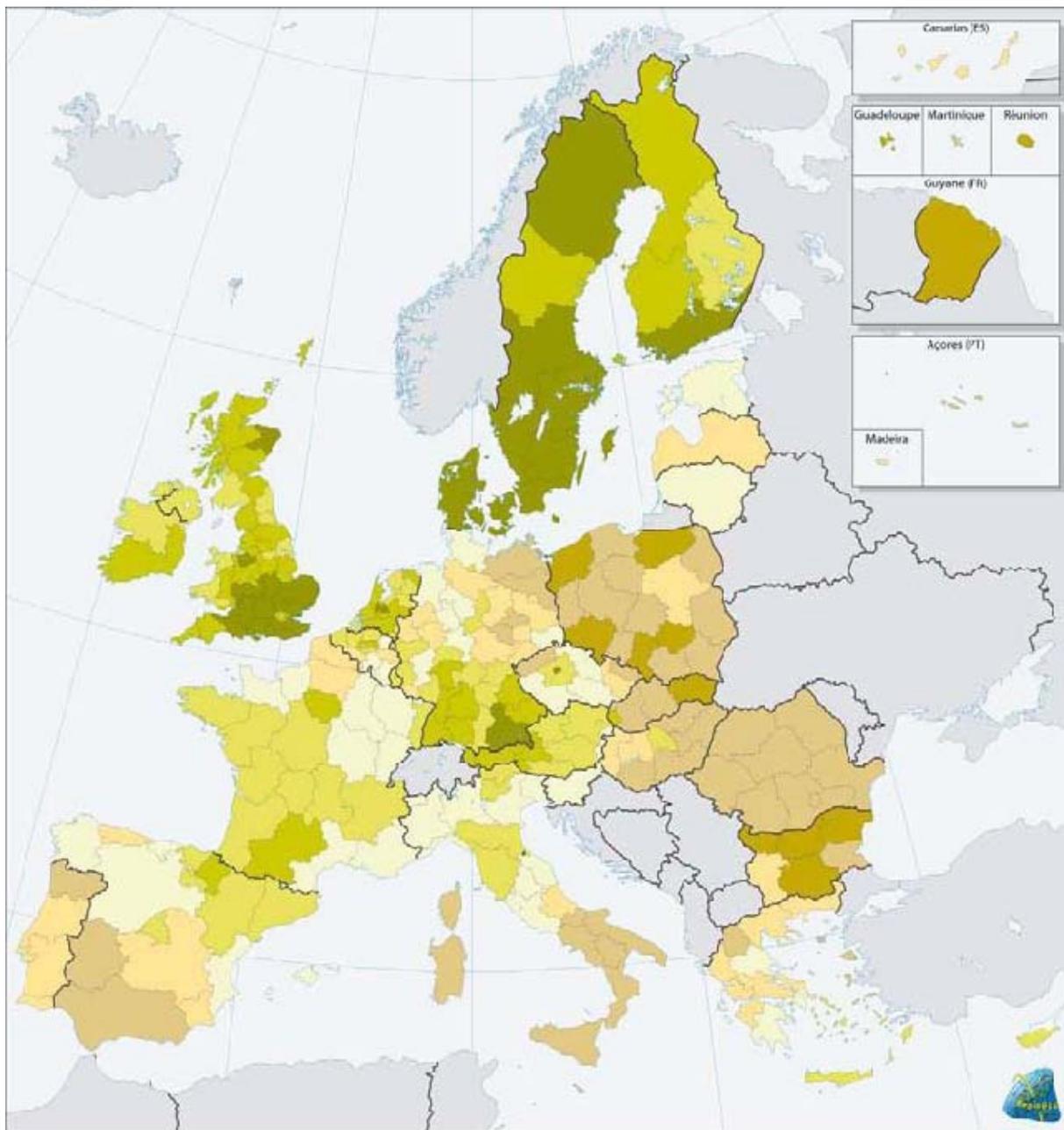
© EuroGeographics Association for the administrative boundaries

Gender balance of population with high educational level, 2005



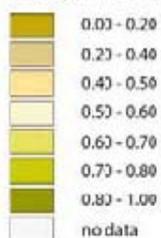
Educational attainment levels, 2005





Lisbon Economic Indicators, 2004-2005

Average of re-scaled values relative to the EU27 mean

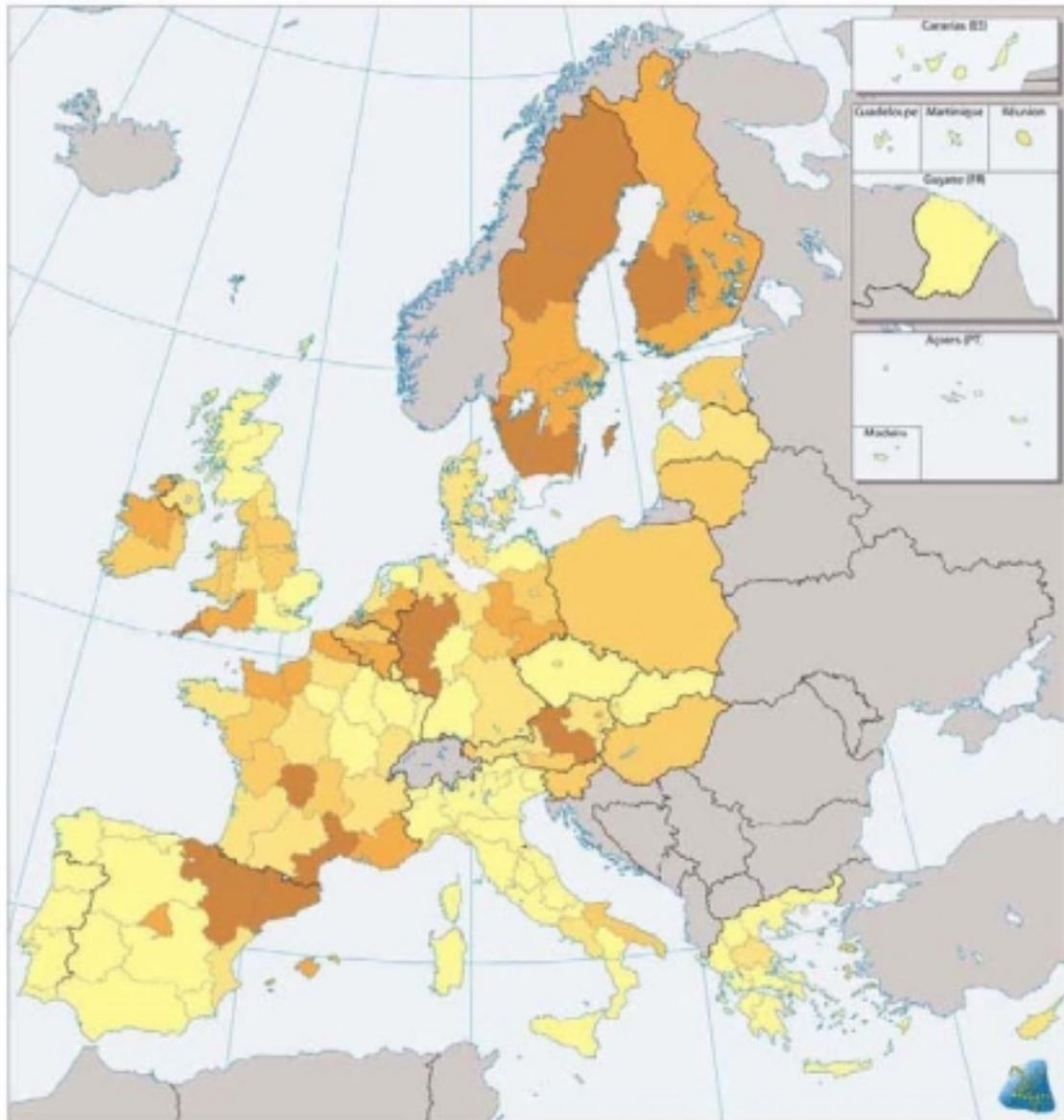


GDP/person employed in PPS
 Employment rate, ages 15-64
 Employment rate, ages 55-64
 GERD as percentage of GDP
 Long term unemployment as % of total labour force
 Youth educational attainment: level (% of population aged 20-24 having completed at least upper secondary education)

Sources: Eurostat, DG REGIO



© EuroGeographics Association for the administrative boundaries



Expenditure for R&D, innovation and information society at regional level: averages 2000-2006

% of total ERDF allocations

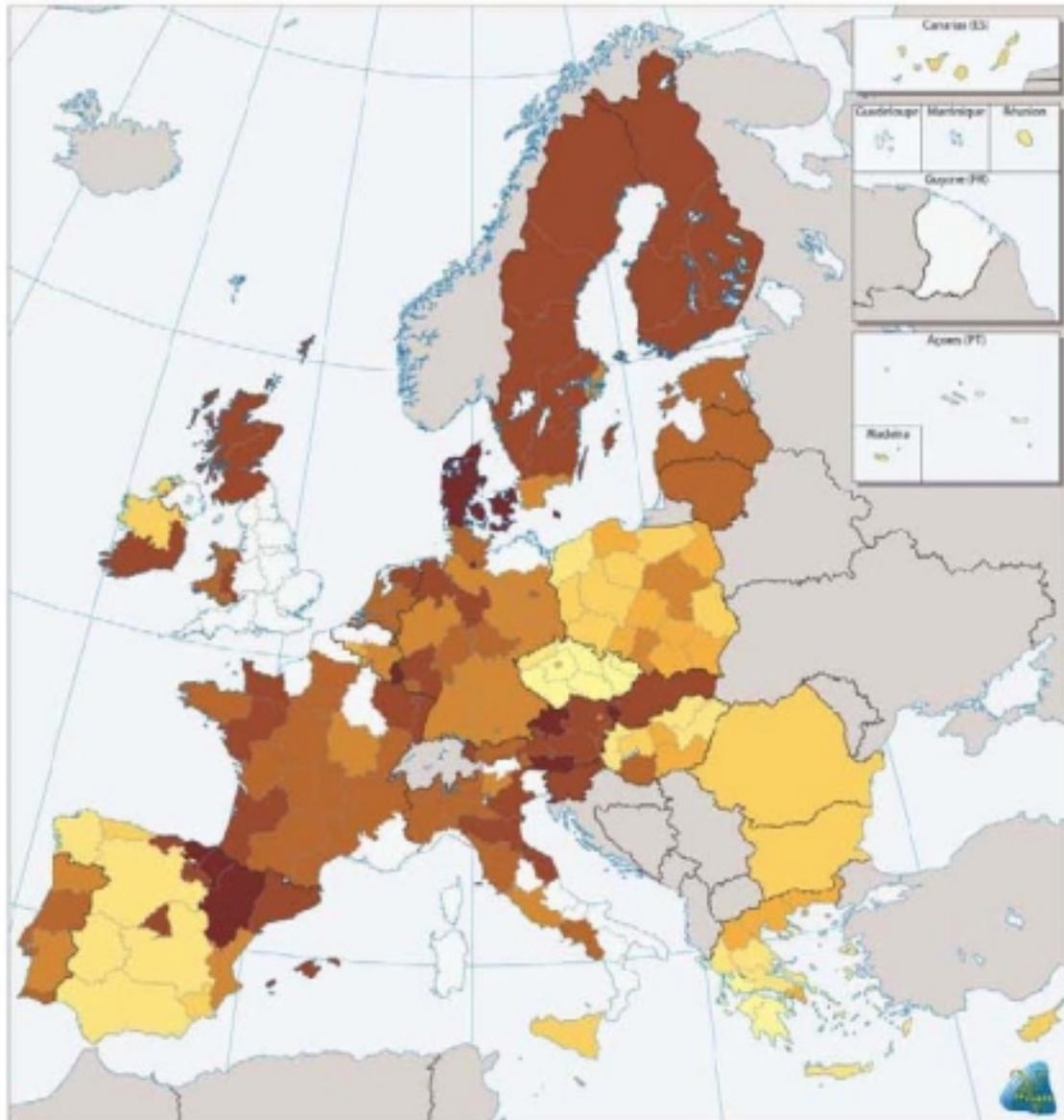


CZ (excl. Praha) HU, PL, SK (excl. Bratislava):
only national data available

Sources: Inforeview, DGREGIO-GIS



© EuroGeographics Association for the administrative boundaries



Expenditure for R&D, innovation and information society at regional level: averages 2007-2013

% of total ERDF allocations

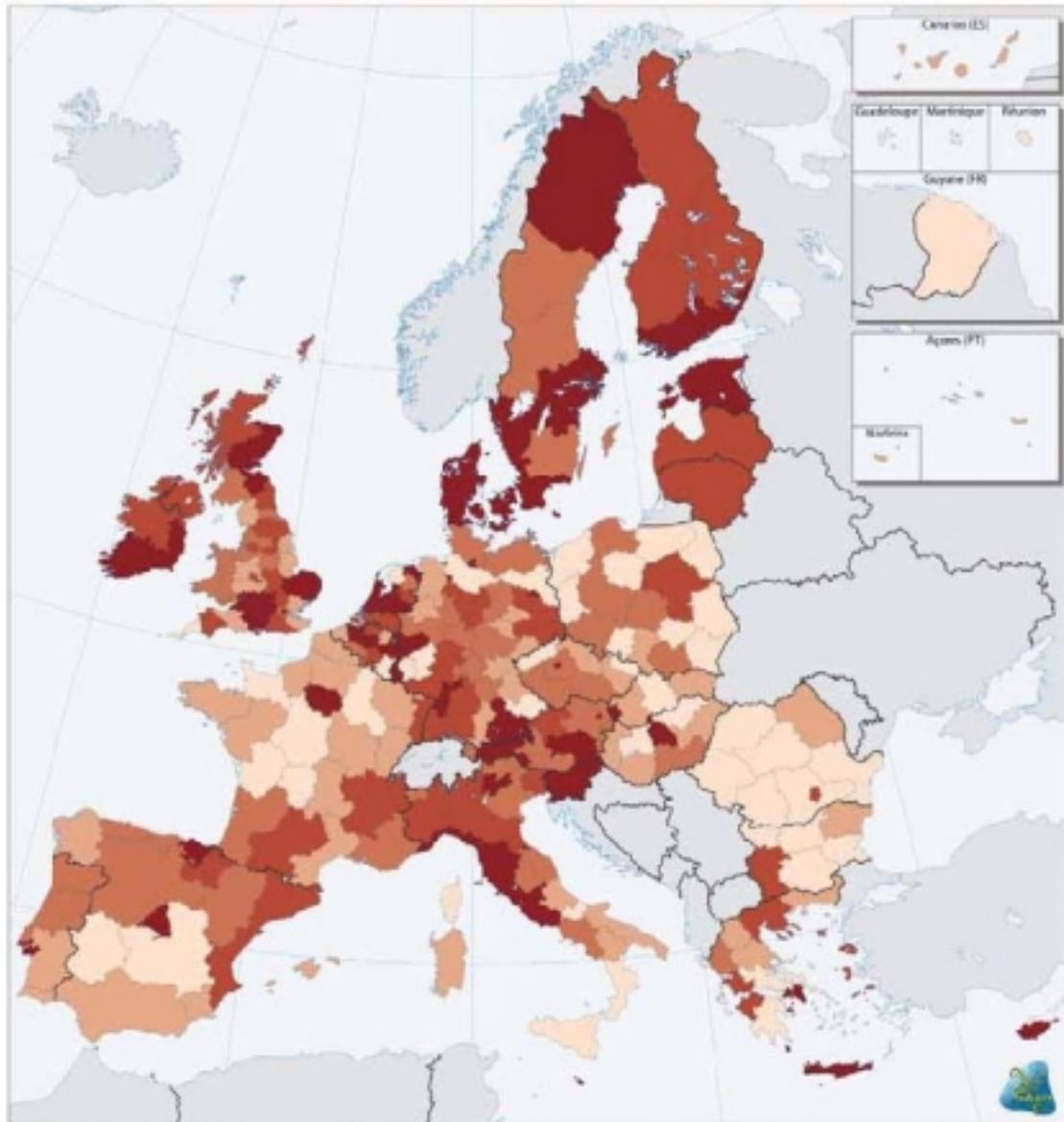


BG, RO and SK (incl. Bratislava): only national data available

Sources: SFC 2007 on the basis of programmes received as of end of April 2007, DG REGIO-GIS



© EuroGeographics Association for the administrative boundaries



6th Framework Programme participations

Number per million inhabitants

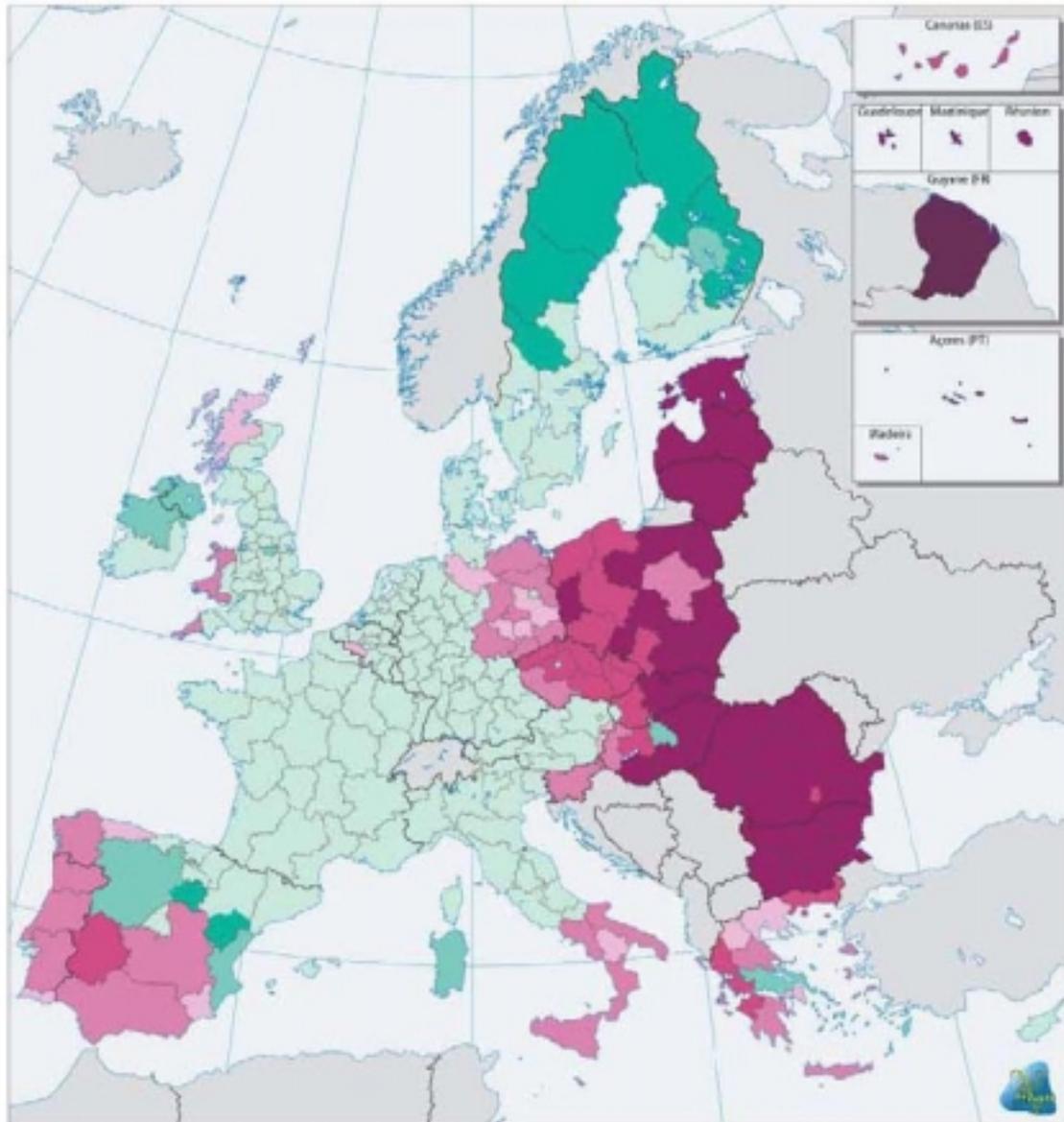


EU-27 = 92

Data as of July 2006
Source: DG Research, Eurostat



© EuroGeographics Association for the administrative boundaries



Regional Aid 2007-2013

Art 87.3.a

- 60% Aid intensity
- 50% Aid intensity
- 40% Aid intensity
- 30% Aid intensity
- 30% - 20% (statistical effect)

Art 87.3.c

- 15% (low population)
- Economic development
- Other regions

15%-10 % Aid Intensity for an extra 7.5 % of the EU 25 population
 To be allocated by Member States + transitional provisions.
 Map based on regional data available end 2005

0 500 Km

© EuroGeographics Association for the administrative boundaries