Geographical Aspects of the 2006 Football Worldcup in Germany

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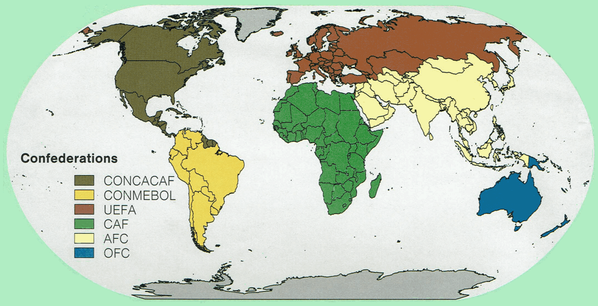
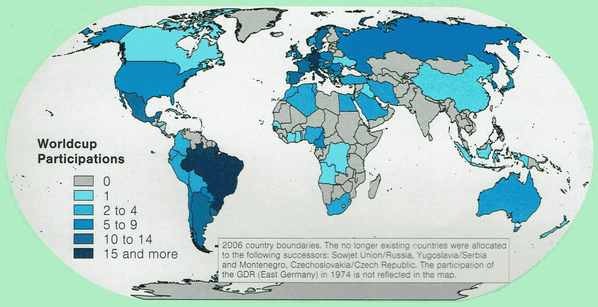
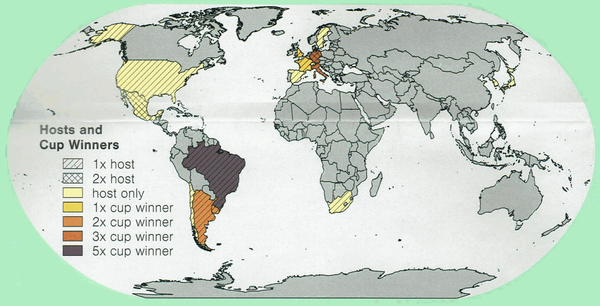
www.geographischerundschau.de/international







Gelsenkirchen

Area	105 km²
Population	270,107
Population Change 1995-2002	-5.6 %
Share of Foreign Population	13.4 %
Oldage Dependency Rate	30.9 %
Share of Service Sector Employment	60.2 %
GDP per capita	23,800 EUR
Unemployment Rate	18.2 %
Appartment Rents	4.50-5.50 EUR
Sports Clubs / Members	290 / 72,000
Climate in June	16.0 °C / 84.0 mm

Ongoing change from mining and industry to culture and research; high share of greenspaces in city area.

Dortmund

Area	280 km²
Population	588,680
Population Change 1995-2002	-1.3 %
Share of Foreign Population	16.2 %
Oldage Dependency Rate	28.5 %
Share of Service Sector Employment	69.8 %
GDP per capita	27,000 EUR
Unemployment Rate	15.4 %
Appartment Rents	4.25-5.25 EUR
Sports Clubs / Members	600 / 140,000
Climate in June	16.0 °C / 90.8 mm

Ongoing change from heavy industry to research, high tech and culture location.

Cologne

Area	405 km²
Population	969,709
Population Change 1995-2002	0.3 %
Share of Foreign Population	18.3 %
Oldage Dependency Rate	24.0 %
Share of Service Sector Employment	73.1 %
GDP per capita	42,100 EUR
Unemployment Rate	13.0 %
Appartment Rents	6.50-8.50 EUR
Sports Clubs / Members	775 / 180,000
Climate in June	16.2 °C / 85.9 mm / 186.0 h

Traditional center of trade, art, communication; Automotive and chemical industry; Media sector, esp. film-/television production.

Frankfurt am Main

Area	248 km²
Population (2003)	643,432
Population Change 1995-2002	-1.0 %
Share of Foreign Population	22.3 %
Oldage Dependency Rate	23.1 %
Share of Service Sector Employment	78.9 %
GDP per capita	74,300 EUR
Unemployment Rate	9.8 %
Appartment Rents	7.00-8.50 EUR
Sports Clubs / Members	427 / 140,172
Climate in June	16.9 °C / 71.9 mm / 202.7 h

Centre of finance and trade, fairs and congresses; Seat of numerous German sports associations.

Kaiserslautern

Area	140 km²
Population	99,182
Population Change 1995-2002	-2.5 %
Share of Foreign Population	11.3 %
Oldage Dependency Rate	27.5 %
Share of Service Sector Employment	61.7 %
GDP per capita	32,500 EUR
Unemployment Rate	11.9 %
Appartment Rents	4.50-5.50 EUR
Sports Clubs / Members	92 / 34,895
Climate in June	16.5 °C / 66.4 mm / 180.6 h

Automotive industry, information and communications technology; Situated in the heart of the Palatine Forest (biosphere reserve).

Stuttgart

Area	207 km²
Population	590,657
Population Change 1995-2002	0.5 %
Share of Foreign Population	24.3 %
Oldage Dependency Rate	24.4 %
Share of Service Sector Employment	68.3 %
GDP per capita	56,200 EUR
Unemployment Rate	8.0 %
Appartment Rents	7.00-8.50 EUR
Sports Clubs / Members	440 / 165.000
Climate in June	16.4 °C / 93.2 mm / 210.4 h

Center of industry esp. automotive; Technology, research and development; Services; Trade fairs.

FIFA World Ranking 2006 and Human Development Index 2005

FIFA rank	Teams	HDI rank	Human Development Index (HDI)	GDP per capita (US$)	Population (millions)
1	Brazil	63	0.972	7,790	181.4
2	Czech Republic	31	0.874	16,357	10.2
3	Netherlands	12	0.943	29,371	16.1
4	Argentina	34	0.863	12,106	38.0
5	France	16	0.938	27,677	60.0
5	Spain	21	0.928	22,391	42.1
7	United States	10	0.944	37,562	292.6
7	Mexico	53	0.814	9,168	104.3
9	England (United Kingdom)	15	0.939	27,147	59.3
10	Portugal	27	0.904	18,126	10.4
12	Italy	18	0.934	27,119	58.0
14	Sweden	6	0.949	26,750	9.0
15	Japan	11	0.943	27,967	127.7
17	Germany	20	0.930	27,756	82.6
19	Islamic Rep. Of Iran	99	0.736	6,995	68.2
20	Croatia	45	0.841	11,080	4.5
21	Costa Rica	47	0.838	9,606	4.2
22	Poland	36	0.858	11,379	38.6
28	Tunisia	89	0.753	7,161	9.9
29	Rep. Of Korea	28	0.901	17,971	47.5
30	Paraguay	88	0.755	4,684	5.9
33	Saudi Arabia	77	0.772	13,226	23.3
36	Switzerland	7	0.947	30,552	7.2
38	Ecuador	82	0.759	3,641	12.9
40	Ukraine	78	0.766	5,491	47.5
42	Côte d'Ivoire	163	0.420	1,476	17.6
47	Serbia and Montenegro				10.3
48	Australia	3	0.955	29,632	19.7
50	Trinidad and Tobago	57	0.801	10,766	1.3
50	Ghana	138	0.520	2,238	21.2
56	Togo	143	0.512	1,696	5.8
63	Angola	160	0.445	2,344	15.0

[1] < 0.5 low human development; 0.5 - < 0.8 medium human development; 0.8 - 1.0 high human development
Source: Human Development Report 2005; FIFA 2006

Sources:
Bundesamt für Bauwesen und Raumordnung (Eds., 2005): INKAR – Indikatoren und Karten zur Raumentwicklung. 2004 edition, Bonn.
Deutscher Wetterdienst (2006): Mittelwerte der Periode 1961 bis 1990.
http://www.dwd.de/de/FundE/Klima/KLIS/daten/online/nat/index_mittelwerte.htm (23.01.2006).
HVB Expertise GmbH (Eds.): Immobilienmarktübersicht. Hamburg. (www.hvbexpertise.de)
Websites of statistical offices of the federal states.
Websites of host cities.

Worldcup Stadiums

39,297 seats available during Worldcup 2006

Name of the stadium during Worldcup 2006

Team Quarters

Team

[1] In case of winning group F Brazil will relocate to Bergisch Gladbach.

Number of Worldcup matches per host city

- 4 qualifying round matches and 1 final sixteen match
- 4 qualifying round matches and 1 quarter final
- 4 qualifying round matches , 1 final sixteen match and 1 semi final
- 4 qualifying round matches , 1 final sixteen match and 3rd place match
- 4 qualifying round matches , 1 quarter final and final

Hamburg

Area	755 km²
Population	1,734,830
Population Change 1995-2002	1.2 %
Share of Foreign Population	14.8 %
Oldage Dependency Rate	25.0 %
Share of Service Sector Employment	74.9 %
GDP per capita	44,200 EUR
Unemployment Rate	11.2 %
Appartment Rents	7.50-9.50 EUR
Sports Clubs / Members	830 / 490,000
Climate in June	16.4 °C / 72.8 mm / 213.0 h

Center of trade and media industry; one of the world's largest container ports (80.000 employees).

Berlin

Area	892 km²
Population	3,387,800
Population Change 1995-2002	-2.3 %
Share of Foreign Population	13.1 %
Oldage Dependency Rate	21.5 %
Share of Service Sector Employment	72.8 %
GDP per capita	22,700 EUR
Unemployment Rate	19.8 %
Appartment Rents	5.00-6.00 EUR
Sports Clubs / Members	1,910 / 440,909
Climate in June	17.5 °C / 74.4 mm / 220.9 h

National capital, seat of parliament and government; Corporate headquarters; Administration, service sector, trade fairs.

Hanover

Area	204 km²
Population	515,841
Population Change 1995-2002	-1.1 %
Share of Foreign Population	16.8 %
Oldage Dependency Rate	27.0 %
Share of Service Sector Empl. (Region)	68.7 %
GDP per capita	39,126 EUR
Unemployment Rate (Region)	11.0 %
Appartment Rents	5.00-6.00 EUR
Sports Clubs / Members	ca. 440, 165.000
Climate in June	15.8 °C / 72.8 mm / 208.0 h

Trade fair center; Automotive industry, biotech, engineering, communications industry.

Leipzig

Area	298 km²
Population	498,491
Population Change 1995-2002	-4.4 %
Share of Foreign Population	6.3 %
Oldage Dependency Rate	27.4 %
Share of Service Sector Employment	69.8 %
GDP per capita	21,900 EUR
Unemployment Rate	20.2 %
Appartment Rents	4.00-5.00 EUR
Sports Clubs / Members	334 / 66,465
Climate in June	16.6 °C / 66.8 mm / 193.2 h

Center of art, sciences and trade; Traditional trade fair; Automotive industry, media, biotech, environmental technology.

Nuremberg

Area	186 km²
Population	495,302
Population Change 1995-2002	0.2 %
Share of Foreign Population	18.0 %
Oldage Dependency Rate	27.8 %
Share of Service Sector Employment	67.0 %
GDP per capita	41,000 EUR
Unemployment Rate	13.0 %
Appartment Rents	5.00-6.50 EUR
Climate in June	16.6 °C / 74.6 mm / 220.7 h

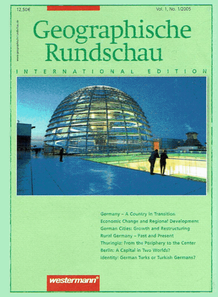
Change from industrial city to center of technology; Consulting, planning, market research; Trade fair.

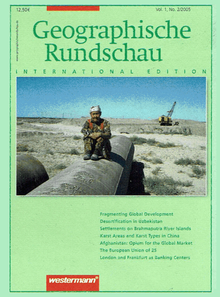
Munich

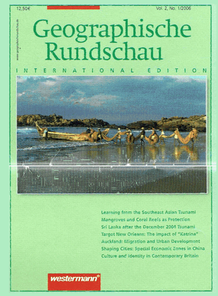
Area	310 km²
Population	1,249,176
Population Change 1995-2002	-0.1 %
Share of Foreign Population	23.8 %
Oldage Dependency Rate	22.9 %
Share of Service Sector Employment	74.6 %
GDP per capita	53,000 EUR
Unemployment Rate	7.7 %
Appartment Rents	9.00-11.00 EUR
Sports Clubs / Members	600 / 300,000
Climate in June	16.6 °C / 132.7 mm / 198.8 h

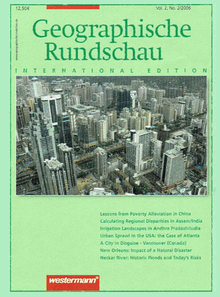
Center of commerce and media; Research; IT, Electronics, Microelectronics, Communication.

Indicators (Source: BBR 2004, unless stated otherwise):
Area in 2002
Population at end of 2004
Share of Foreigners among Total Population an 2002
Population Change from 1995 to 2002
Oldage Dependency Rate: Proportion of population over 64 and persons aged 15–64 in 2002
Share of Persons Employed in the Service Sector in 2002
Gross Domestic Product per inhabitant in 2002
Share of registered Unemployed in September 2003
Number of Sports Clubs, Total Membership (Host cities' websites)
Average rents (without heating, water and electricity) per m² in a new building, about 70 m² living space, average location (HVB)
Mean Temperature 2 m above the ground in °C (Deutscher Wetterdienst)
Mean total of rainfall in mm (Deutscher Wetterdienst)
Mean total of sunshine in hours (Deutscher Wetterdienst)









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