



## Europe :: Ireland

### Introduction :: Ireland

#### Background:

Celtic tribes arrived on the island between 600 and 150 B.C. Invasions by Norsemen that began in the late 8th century were finally ended when King Brian BORU defeated the Danes in 1014. English invasions began in the 12th century and set off more than seven centuries of Anglo-Irish struggle marked by fierce rebellions and harsh repressions. A failed 1916 Easter Monday Rebellion touched off several years of guerrilla warfare that in 1921 resulted in independence from the UK for 26 southern counties; six northern (Ulster) counties remained part of the UK. In 1949, Ireland withdrew from the British Commonwealth; it joined the European Community in 1973. Irish governments have sought the peaceful unification of Ireland and have cooperated with Britain against terrorist groups. A peace settlement for Northern Ireland is gradually being implemented despite some difficulties. In 2006, the Irish and British governments developed and began to implement the St. Andrews Agreement, building on the Good Friday Agreement approved in 1998.

### Geography :: Ireland

#### Location:

Western Europe, occupying five-sixths of the island of Ireland in the North Atlantic Ocean, west of Great Britain

#### Geographic coordinates:

53 00 N, 8 00 W

#### Map references:

Europe

#### Area:

**total:** 70,273 sq km  
**country comparison to the world:** 120  
**land:** 68,883 sq km  
**water:** 1,390 sq km

#### Area - comparative:

slightly larger than West Virginia

#### Land boundaries:

**total:** 360 km  
**border countries:** UK 360 km

#### Coastline:

1,448 km

#### Maritime claims:

**territorial sea:** 12 nm  
**exclusive fishing zone:** 200 nm

#### Climate:

temperate maritime; modified by North Atlantic Current; mild winters, cool summers; consistently humid; overcast about half the time

**Terrain:**

mostly level to rolling interior plain surrounded by rugged hills and low mountains; sea cliffs on west coast

**Elevation extremes:**

**lowest point:** Atlantic Ocean 0 m

**highest point:** Carrauntoohil 1,041 m

**Natural resources:**

natural gas, peat, copper, lead, zinc, silver, barite, gypsum, limestone, dolomite

**Land use:**

**arable land:** 15.11%

**permanent crops:** 0.01%

**other:** 84.87% (2011)

**Irrigated land:**

11 sq km (2003)

**Total renewable water resources:**

52 cu km (2011)

**Freshwater withdrawal (domestic/industrial/agricultural):**

**total:** 0.79 cu km/yr (94%/6%/0%)

**per capita:** 226.9 cu m/yr (2007)

**Natural hazards:**

NA

**Environment - current issues:**

water pollution, especially of lakes, from agricultural runoff

**Environment - international agreements:**

**party to:** Air Pollution, Air Pollution-Nitrogen Oxides, Air Pollution-Sulfur 94, Biodiversity, Climate Change, Climate Change-Kyoto Protocol, Desertification, Endangered Species, Environmental Modification, Hazardous Wastes, Law of the Sea, Marine Dumping, Ozone Layer Protection, Ship Pollution, Tropical Timber 83, Tropical Timber 94, Wetlands, Whaling

**signed, but not ratified:** Air Pollution-Persistent Organic Pollutants, Marine Life Conservation

**Geography - note:**

strategic location on major air and sea routes between North America and northern Europe; over 40% of the population resides within 100 km of Dublin

## People and Society :: Ireland

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**Nationality:**

**noun:** Irishman(men), Irishwoman(women), Irish (collective plural)

**adjective:** Irish

**Ethnic groups:**

Irish 87.4%, other white 7.5%, Asian 1.3%, black 1.1%, mixed 1.1%, unspecified 1.6% (2006 census)

**Languages:**

English (official, the language generally used), Irish (Gaelic or Gaeilge) (official, spoken mainly in areas along the western coast)

**Religions:**

Roman Catholic 87.4%, Church of Ireland 2.9%, other Christian 1.9%, other 2.1%, unspecified 1.5%, none 4.2% (2006 census)

**Population:**

4,775,982 (July 2013 est.)

**country comparison to the world:** 120

**Age structure:**

**0-14 years:** 21.4% (male 521,145/female 499,367)

**15-24 years:** 12% (male 291,090/female 282,364)

**25-54 years:** 44.4% (male 1,065,685/female 1,055,339)

**55-64 years:** 10.1% (male 241,918/female 240,193)

**65 years and over:** 12.1% (male 265,533/female 313,348) (2013 est.)

**Dependency ratios:**

**total dependency ratio:** 50.8 %

**youth dependency ratio:** 32.6 %

**elderly dependency ratio:** 18.2 %

**potential support ratio:** 5.5 (2013)

**Median age:**

**total:** 35.4 years

**male:** 35.1 years

**female:** 35.8 years (2013 est.)

**Population growth rate:**

1.16% (2013 est.)

**country comparison to the world:** 100

**Birth rate:**

15.5 births/1,000 population (2013 est.)

**country comparison to the world:** 131

**Death rate:**

6.41 deaths/1,000 population (2013 est.)

**country comparison to the world:** 154

**Net migration rate:**

2.51 migrant(s)/1,000 population (2013 est.)

**country comparison to the world:** 35

**Urbanization:**

**urban population:** 62% of total population (2010)

**rate of urbanization:** 1.8% annual rate of change (2010-15 est.)

**Major urban areas - population:**

DUBLIN (capital) 1.084 million (2009)

**Sex ratio:**

**at birth:** 1.06 male(s)/female

**0-14 years:** 1.04 male(s)/female

**15-24 years:** 1.03 male(s)/female

**25-54 years:** 1.01 male(s)/female

**55-64 years:** 1.01 male(s)/female

**65 years and over:** 0.84 male(s)/female

**total population:** 1 male(s)/female (2013 est.)

**Mother's mean age at first birth:**

29.8 (2011 est.)

**Maternal mortality rate:**

6 deaths/100,000 live births (2010)

**country comparison to the world:** 170

**Infant mortality rate:**

**total:** 3.78 deaths/1,000 live births

**country comparison to the world:** 203

**male:** 4.16 deaths/1,000 live births

**female:** 3.38 deaths/1,000 live births (2013 est.)

**Life expectancy at birth:**

**total population:** 80.44 years

**country comparison to the world:** 26

**male:** 78.18 years

**female:** 82.83 years (2013 est.)

**Total fertility rate:**

2.01 children born/woman (2013 est.)

**country comparison to the world:** 128

**Contraceptive prevalence rate:**

64.8%

*note:* percent of women aged 18-49 (2004/05)

**Health expenditures:**

9.4% of GDP (2011)

**country comparison to the world:** 35

**Physicians density:**

3.19 physicians/1,000 population (2008)

**Hospital bed density:**

3.2 beds/1,000 population (2010)

**Drinking water source:**

**improved:**

urban: 100% of population

rural: 100% of population

total: 100% of population (2010 est.)

**Sanitation facility access:****improved:**

urban: 100% of population

rural: 98% of population

total: 99% of population

**unimproved:**

urban: 0% of population

rural: 2% of population

total: 1% of population (2010 est.)

**HIV/AIDS - adult prevalence rate:**

0.2% (2009 est.)

country comparison to the world: 101

**HIV/AIDS - people living with HIV/AIDS:**

6,900 (2009 est.)

country comparison to the world: 113

**HIV/AIDS - deaths:**

fewer than 100 (2009 est.)

country comparison to the world: 118

**Obesity - adult prevalence rate:**

25.2% (2008)

country comparison to the world: 57

**Education expenditures:**

6.5% of GDP (2009)

country comparison to the world: 30

**Literacy:**

**definition:** age 15 and over can read and write

**total population:** 99%

**male:** 99%

**female:** 99% (2003 est.)

**School life expectancy (primary to tertiary education):**

**total:** 19 years

**male:** 19 years

**female:** 19 years (2011)

**Unemployment, youth ages 15-24:**

**total:** 29.4%

**country comparison to the world:** 27

**male:** 35.3%

**female:** 23.3% (2011)

**Government :: Ireland**

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**Country name:**

**conventional long form:** none

**conventional short form:** Ireland

**local long form:** none

**local short form:** Eire

**Government type:**

republic, parliamentary democracy

**Capital:**

**name:** Dublin

**geographic coordinates:** 53 19 N, 6 14 W

**time difference:** UTC 0 (5 hours ahead of Washington, DC during Standard Time)

**daylight saving time:** +1hr, begins last Sunday in March; ends last Sunday in October

**Administrative divisions:**

29 counties and 5 cities\*; Carlow, Cavan, Clare, Cork, Cork\*, Donegal, Dublin\*, Dun Laoghaire-Rathdown, Fingal, Galway, Galway\*, Kerry, Kildare, Kilkenny, Laois, Leitrim, Limerick, Limerick\*, Longford, Louth, Mayo, Meath, Monaghan, North Tipperary, Offaly, Roscommon, Sligo, South Dublin, South Tipperary, Waterford, Waterford\*, Westmeath, Wexford, Wicklow

**Independence:**

6 December 1921 (from the UK by treaty)

**National holiday:**

Saint Patrick's Day, 17 March

**Constitution:**

previous 1922; latest drafted 14 June 1937, adopted by plebiscite 1 July 1937, effective 29 December 1937; amended many times, last in 2012

**Legal system:**

common law system based on the English model but substantially modified by customary law; judicial review of legislative acts in Supreme Court

**International law organization participation:**

has not submitted an ICJ jurisdiction declaration; accepts ICtJ jurisdiction

**Suffrage:**

18 years of age; universal

**Executive branch:**

**chief of state:** President Michael D. HIGGINS (since 29 October 2011)

**head of government:** Taoiseach (Prime Minister) Enda KENNY (since 9 March 2011)

**cabinet:** Cabinet appointed by the president with previous nomination by the prime minister and approval of the lower house of Parliament

(For more information visit the **World Leaders website** [☞](#))

**elections:** president elected by popular vote for a seven-year term (eligible for a second term); election last held on 29 October 2011 (next to be held in October 2018); taoiseach (prime minister) nominated by the House of Representatives (Dail Eireann) and appointed by the president

**election results:** Michael D. HIGGINS elected president; percent of vote - Michael D. HIGGINS 39.6%, Sean GALLAGHER 28.5%, Martin MCGUINNESS 13.7%, Gay MITCHELL 6.4%, David NORRIS 6.2%, other 5.6%

**Legislative branch:**

bicameral Parliament or Oireachtas consists of the Senate or Seanad Eireann (60 seats; 49 members elected by the universities and from candidates put forward by five vocational panels, 11 are nominated by the prime minister; members serve five-year terms) and the lower house of Parliament or Dail Eireann (166 seats; members elected by popular vote on the basis of proportional representation to serve five-year terms)

**elections:** Senate - last held in 27 April 2011 (next to be held 2016); House of Representatives - last held on 25 February 2011 (next to be held probably in 2016)

**election results:** Senate - percent of vote by party - NA; seats by party - Fine Gael 19, Fianna Fail 14, Labor Party 12, Sinn Fein 3, independents 12; House of Representatives - percent of vote by party - Fine Gael 45.8%, Labor Party 22.3%, Fianna Fail 12.0%, Sinn Fein 8.4%, United Left Alliance 3.0%, New Vision 0.6%, independents 7.8%; seats by party - Fine Gael 76, Labor Party 37, Fianna Fail 20, Sinn Fein 14, United Left Alliance 5, New Vision 1, independents 13; note - after November 2009 disbandment of the Progressive Democrats, the two members of the Senate continued as independent DPs

**note:** on 8 November 2008, delegates voted to disband the Progressive Democrats, and in November 2009 it officially stopped operating as a political party

**Judicial branch:**

**highest court(s):** Supreme Court or Court of Final Appeal (consists of the chief justice and 7 judges)

**judge selection and term of office:** judges nominated by the prime minister and Cabinet and appointed by the president; judges serve till age 70

**subordinate courts:** High Court, Court of Criminal Appeal; circuit and district courts

**Political parties and leaders:**

Fianna Fail [Michael MARTIN]

Fine Gael [Enda KENNY]

Green Party [Eamon RYAN]

Labor Party [Eamon GILMORE]

New Vision

Sinn Fein [Gerry ADAMS]

Socialist Party [Joe HIGGINS]

The Workers' Party [Michael FINNEGAN]

United Left Alliance

**Political pressure groups and leaders:**

Families Acting for Innocent Relatives or FAIR [Brian MCCONNELL] (seek compensation for victims of violence);

Families Against Intimidation and Terror or FAIT (oppose terrorism);

Gaeltacht Civil Rights Campaign (Coiste Cearta Sibhialta na Gaeilge) or CCSG (encourages the use of the Irish language and campaigns for greater civil rights in Irish speaking areas);

Iona Institute [David QUINN] (a conservative Catholic think tank);

Irish Anti-War Movement [Richard BOYD BARRETT] (campaigns against wars around the world);

Irish Republican Army or IRA (terrorist group);

Keep Ireland Open (environmental group);

Midland Railway Action Group or MRAG [Willie ALLEN] (transportation promoters);

Peace and Neutrality Alliance [Roger COLE] (campaigns to protect Irish neutrality);

Rail Users Ireland (formerly the Platform 11 - transportation promoters);

32 Country Sovereignty Movement or 32CSM (supports a fully sovereign Ireland);

Ulster Defence Association or UDA (terrorist group)

#### International organization participation:

ADB (nonregional member), Australia Group, BIS, CD, CE, EAPC, EBRD, ECB, EIB, EMU, ESA, EU, FAO, FATF, IAEA, IBRD, ICAO, ICC (national committees), ICRM, IDA, IEA, IFAD, IFC, IFRC, IGAD (partners), IHO, ILO, IMF, IMO, Interpol, IOC, IOM, IPU, ISO, ITSO, ITU, ITUC (NGOs), MIGA, MINURSO, MONUSCO, NEA, NSG, OAS (observer), OECD, OPCW, OSCE, Paris Club, PCA, PFP, UN, UNCTAD, UNESCO, UNHCR, UNIDO, UNIFIL, UNITAR, UNOCI, UNRWA, UNTSO, UPU, WCO, WHO, WIPO, WMO, WTO, ZC

#### Diplomatic representation in the US:

**chief of mission:** Ambassador Anne Colette ANDERSON (since 28 August 2013)

**chancery:** 2234 Massachusetts Avenue NW, Washington, DC 20008

**telephone:** [1] (202) 462-3939

**FAX:** [1] (202) 232-5993

**consulate(s) general:** Atlanta, Boston, Chicago, New York, San Francisco

#### Diplomatic representation from the US:

**chief of mission:** Ambassador (vacant); Charge d'Affaires Stuart DWYER (since 5 September 2013)

**embassy:** 42 Elgin Road, Ballsbridge, Dublin 4

**mailing address:** use embassy street address

**telephone:** [353] (1) 668-8777

**FAX:** [353] (1) 668-9946

#### Flag description:

three equal vertical bands of green (hoist side), white, and orange; officially the flag colors have no meaning, but a common interpretation is that the green represents the Irish nationalist (Gaelic) tradition of Ireland; orange represents the Orange tradition (minority supporters of William of Orange); white symbolizes peace (or a lasting truce) between the green and the orange

**note:** similar to the flag of Cote d'Ivoire, which is shorter and has the colors reversed - orange (hoist side), white, and green; also similar to the flag of Italy, which is shorter and has colors of green (hoist side), white, and red

#### National symbol(s):

harp

#### National anthem:

**name:** "Amhran na bhFiann" (The Soldier's Song)

► [PLAY ANTHEM](#)

**lyrics/music:** Peadar KEARNEY [English], Liam O RINN [Irish]/Patrick HEENEY and Peadar KEARNEY

**note:** adopted 1926; instead of "Amhran na bhFiann," the song "Ireland's Call" is often used in athletic events where citizens of the Republic of Ireland and Northern Ireland compete as a unified team

## Economy :: Ireland

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### Economy - overview:

Ireland is a small, modern, trade-dependent economy. Ireland was among the initial group of 12 EU nations that began circulating the euro on 1 January 2002. GDP growth averaged 6% in 1995-2007, but economic activity has dropped sharply since the onset of the world financial crisis, with GDP falling by over 3% in 2008, nearly 7% in 2009, and less than 1% in 2010. Ireland entered into a recession in 2008 for the first time in more than a decade, with the subsequent collapse of its domestic property and construction markets. Property prices rose more rapidly in Ireland in the decade up to 2007 than in any other developed economy. Since their 2007 peak, average house prices have fallen 47%. In the wake of the collapse of the construction sector and the downturn in consumer spending and business investment, the export sector, dominated by foreign multinationals, has become a key component of Ireland's economy. Agriculture, once the most important sector, is now dwarfed by industry and services. In 2008 the former COWEN government moved to guarantee all bank deposits, recapitalize the banking system, and establish partly-public venture capital funds in response to the country's economic downturn. In 2009, in continued efforts to stabilize the

banking sector, the Irish Government established the National Asset Management Agency (NAMA) to acquire problem commercial property and development loans from Irish banks. Faced with sharply reduced revenues and a burgeoning budget deficit, the Irish Government introduced the first in a series of draconian budgets in 2009. In addition to across-the-board cuts in spending, the 2009 budget included wage reductions for all public servants. These measures were not sufficient. In 2010, the budget deficit reached 32.4% of GDP - the world's largest deficit, as a percentage of GDP - because of additional government support for the banking sector. In late 2010, the former COWEN government agreed to a \$112 billion loan package from the EU and IMF to help Dublin further increase the capitalization of its banking sector and avoid defaulting on its sovereign debt. Since entering office in March 2011, the new KENNY government has intensified austerity measures to try to meet the deficit targets under Ireland's EU-IMF program. Ireland achieved moderate growth of 1.4% in 2011 and cut the budget deficit to 9.1% of GDP. Although the recovery slowed in 2012 because of weaker EU demand for Irish exports, Dublin managed to trim the deficit to about 8.5% of GDP.

**GDP (purchasing power parity):**

\$186.7 billion (2012 est.)

**country comparison to the world: 58**

\$186.4 billion (2011 est.)

\$182.5 billion (2010 est.)

*note:* data are in 2012 US dollars

**GDP (official exchange rate):**

\$208 billion (2012 est.)

**GDP - real growth rate:**

0.2% (2012 est.)

**country comparison to the world: 173**

2.2% (2011 est.)

-1.1% (2010 est.)

**GDP - per capita (PPP):**

\$40,700 (2012 est.)

**country comparison to the world: 24**

\$40,700 (2011 est.)

\$40,100 (2010 est.)

*note:* data are in 2012 US dollars

**Gross national saving:**

15.3% of GDP (2012 est.)

**country comparison to the world: 101**

12.5% of GDP (2011 est.)

13% of GDP (2010 est.)

**GDP - composition, by end use:**

**household consumption: 50.4%**

**government consumption: 15.3%**

**investment in fixed capital: 10.6%**

**investment in inventories: 0.3%**

**exports of goods and services: 107.8%**

**imports of goods and services: -84.6%**  
(2012 est.)

**GDP - composition, by sector of origin:**

**agriculture: 1.6%**

**industry: 27.9%**

**services: 70.5%** (2012 est.)

**Agriculture - products:**

barley, potatoes, wheat; beef, dairy products

**Industries:**

pharmaceuticals, chemicals, computer hardware and software, food products, beverages and brewing; medical devices

**Industrial production growth rate:**

-1.2% (2012 est.)

**country comparison to the world: 149**

**Labor force:**

2.154 million (2012 est.)

**country comparison to the world: 120**

**Labor force - by occupation:**

**agriculture:** 5%  
**industry:** 19%  
**services:** 76% (2011 est.)

**Unemployment rate:**

14.7% (2012 est.)  
**country comparison to the world:** 142  
14.6% (2011 est.)

**Population below poverty line:**

5.5% (2009)

**Household income or consumption by percentage share:**

**lowest 10%:** 2.9%  
**highest 10%:** 27.2% (2000)

**Distribution of family income - Gini index:**

33.9 (2010)  
**country comparison to the world:** 94  
35.9 (1987)

**Budget:**

**revenues:** \$73 billion  
**expenditures:** \$88.79 billion (2012 est.)

**Taxes and other revenues:**

35.1% of GDP (2012 est.)  
**country comparison to the world:** 68

**Budget surplus (+) or deficit (-):**

-7.6% of GDP (2012 est.)  
**country comparison to the world:** 188

**Public debt:**

117.6% of GDP (2012 est.)  
**country comparison to the world:** 11  
106.4% of GDP (2011 est.)

*note:* data cover general government debt, and includes debt instruments issued (or owned) by government entities other than the treasury; the data include treasury debt held by foreign entities; the data include debt issued by subnational entities, as well as intra-governmental debt; intra-governmental debt consists of treasury borrowings from surpluses in the social funds, such as for retirement, medical care, and unemployment; debt instruments for the social funds are not sold at public auctions

**Fiscal year:**

calendar year

**Inflation rate (consumer prices):**

1.7% (2012 est.)  
**country comparison to the world:** 33  
2.6% (2011 est.)

**Central bank discount rate:**

1.5% (31 December 2012)  
**country comparison to the world:** 118  
1.75% (31 December 2010)

*note:* this is the European Central Bank's rate on the marginal lending facility, which offers overnight credit to banks in the euro area

**Commercial bank prime lending rate:**

3.55% (31 December 2012 est.)  
**country comparison to the world:** 172  
3.81% (31 December 2011 est.)

**Stock of narrow money:**

\$122.3 billion (31 December 2012 est.)  
**country comparison to the world:** 30  
\$118.3 billion (31 December 2011 est.)

*note:* see entry for the European Union for money supply in the euro area; the European Central Bank (ECB) controls monetary policy for the 17 members of the Economic and Monetary Union (EMU); individual members of the EMU do not control the quantity of money circulating within their own borders

**Stock of broad money:**

\$291.1 billion (31 December 2011 est.)

**country comparison to the world:** 33

\$260 billion (31 December 2010 est.)

**Stock of domestic credit:**

\$433.1 billion (31 December 2012 est.)

**country comparison to the world:** 28

\$456.8 billion (31 December 2011 est.)

**Market value of publicly traded shares:**

\$35.36 billion (31 December 2011)

**country comparison to the world:** 57

\$33.72 billion (31 December 2010)

\$29.88 billion (31 December 2009)

**Current account balance:**

\$9.245 billion (2012 est.)

**country comparison to the world:** 27

\$2.828 billion (2011 est.)

**Exports:**

\$119.3 billion (2012 est.)

**country comparison to the world:** 36

\$127.5 billion (2011 est.)

**Exports - commodities:**

machinery and equipment, computers, chemicals, medical devices, pharmaceuticals; food products, animal products

**Exports - partners:**

US 17.9%, UK 17.3%, Belgium 15.6%, Germany 8.4%, Switzerland 5.8%, France 5% (2012)

**Imports:**

\$63.63 billion (2012 est.)

**country comparison to the world:** 46

\$67.2 billion (2011 est.)

**Imports - commodities:**

data processing equipment, other machinery and equipment, chemicals, petroleum and petroleum products, textiles, clothing

**Imports - partners:**

UK 39.8%, US 13.2%, Germany 7.6%, Netherlands 5.7% (2012)

**Reserves of foreign exchange and gold:**

\$1.707 billion (31 December 2012 est.)

**country comparison to the world:** 126

\$1.703 billion (31 December 2011 est.)

**Debt - external:**

\$2.163 trillion (31 December 2012)

**country comparison to the world:** 11

\$2.213 trillion (31 December 2011)

**Stock of direct foreign investment - at home:**

\$725.8 billion (31 December 2012 est.)

**country comparison to the world:** 11

\$669.4 billion (31 December 2011 est.)

**Stock of direct foreign investment - abroad:**

\$766 billion (31 December 2012 est.)

**country comparison to the world:** 11

\$709.7 billion (31 December 2011 est.)

**Exchange rates:**

euros (EUR) per US dollar -

0.78 (2012 est.)

0.72 (2011 est.)

0.76 (2010 est.)

0.72 (2009 est.)

0.68 (2008 est.)

## Energy :: Ireland

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### **Electricity - production:**

26.04 billion kWh (2011 est.)

**country comparison to the world:** 67

### **Electricity - consumption:**

26.1 billion kWh (2011 est.)

**country comparison to the world:** 65

### **Electricity - exports:**

370 million kWh (2012 est.)

**country comparison to the world:** 67

### **Electricity - imports:**

724 million kWh (2012 est.)

**country comparison to the world:** 69

### **Electricity - installed generating capacity:**

8.316 million kW (2010 est.)

**country comparison to the world:** 64

### **Electricity - from fossil fuels:**

76.2% of total installed capacity (2010 est.)

**country comparison to the world:** 96

### **Electricity - from nuclear fuels:**

0% of total installed capacity (2010 est.)

**country comparison to the world:** 80

### **Electricity - from hydroelectric plants:**

2.9% of total installed capacity (2010 est.)

**country comparison to the world:** 129

### **Electricity - from other renewable sources:**

17.4% of total installed capacity (2010 est.)

**country comparison to the world:** 8

### **Crude oil - production:**

725.6 bbl/day (2012 est.)

**country comparison to the world:** 113

### **Crude oil - exports:**

1,858 bbl/day (2010 est.)

**country comparison to the world:** 68

### **Crude oil - imports:**

62,070 bbl/day (2010 est.)

**country comparison to the world:** 53

### **Crude oil - proved reserves:**

0 bbl (1 January 2013 est.)

**country comparison to the world:** 125

### **Refined petroleum products - production:**

59,630 bbl/day (2010 est.)

**country comparison to the world:** 82

### **Refined petroleum products - consumption:**

144,000 bbl/day (2011 est.)

**country comparison to the world:** 69

### **Refined petroleum products - exports:**

26,120 bbl/day (2010 est.)

**country comparison to the world:** 71

### **Refined petroleum products - imports:**

166,000 bbl/day (2010 est.)

**country comparison to the world:** 34

### **Natural gas - production:**

373 million cu m (2012 est.)

**country comparison to the world:** 74

**Natural gas - consumption:**

5.506 billion cu m (2010 est.)

**country comparison to the world:** 56

**Natural gas - exports:**

0 cu m (2011 est.)

**country comparison to the world:** 93

**Natural gas - imports:**

4.522 billion cu m (2012 est.)

**country comparison to the world:** 36

**Natural gas - proved reserves:**

9.911 billion cu m (1 January 2013 est.)

**country comparison to the world:** 83

**Carbon dioxide emissions from consumption of energy:**

36.57 million Mt (2011 est.)

**country comparison to the world:** 72

## Communications :: Ireland

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**Telephones - main lines in use:**

2.007 million (2012)

**country comparison to the world:** 57

**Telephones - mobile cellular:**

4.906 million (2012)

**country comparison to the world:** 114

**Telephone system:**

**general assessment:** modern digital system using cable and microwave radio relay

**domestic:** system privatized but dominated by former state monopoly operator; increasing levels of broadband access particularly in urban areas

**international:** country code - 353; landing point for the Hibernia-Atlantic submarine cable with links to the US, Canada, and UK; satellite earth station - 1 Intelsat (Atlantic Ocean) (2011)

**Broadcast media:**

publicly owned broadcaster Radio Telefis Eireann (RTE) operates 2 TV stations; commercial TV stations are available; about 75% of households utilize multi-channel satellite and TV services that provide access to a wide range of stations; RTE operates 4 national radio stations and has launched digital audio broadcasts on several stations; a number of commercial broadcast stations operate at the national, regional, and local levels (2007)

**Internet country code:**

.ie

**Internet hosts:**

1.387 million (2012)

**country comparison to the world:** 40

**Internet users:**

3.042 million (2009)

**country comparison to the world:** 67

## Transportation :: Ireland

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**Airports:**

40 (2013)

**country comparison to the world:** 105

**Airports - with paved runways:**

**total:** 16

**over 3,047 m:** 1

**2,438 to 3,047 m:** 1

**1,524 to 2,437 m:** 4

**914 to 1,523 m:** 5

**under 914 m:** 5 (2013)

**Airports - with unpaved runways:**

**total:** 24  
**2,438 to 3,047 m:** 1  
**914 to 1,523 m:** 2  
**under 914 m:**  
21 (2013)

#### **Pipelines:**

gas 2,147 km (2013)

#### **Railways:**

**total:** 3,237 km  
**country comparison to the world:** 54  
**broad gauge:** 1,872 km 1.600-m gauge (37 km electrified)  
**narrow gauge:** 1,365 km 0.914-m gauge (operated by the Irish Peat Board to transport peat to power stations and briquetting plants) (2008)

#### **Roadways:**

**total:** 96,036 km  
**country comparison to the world:** 49  
**paved:** 96,036 km (includes 1,224 km of expressways) (2010)

#### **Waterways:**

956 km (pleasure craft only) (2010)  
**country comparison to the world:** 68

#### **Merchant marine:**

**total:** 31  
**country comparison to the world:** 83  
**by type:** cargo 28, chemical tanker 2, container 1  
**foreign-owned:** 5 (France 2, Spain 1, US 2)  
**registered in other countries:** 33 (Bahamas 3, Bermuda 1, Cambodia 1, Cyprus 3, Isle of Man 1, Kazakhstan 1, Malta 4, Marshall Islands 6, Netherlands 8, Panama 1, Russia 1, Slovakia 1, Sweden 1, UK 1) (2010)

#### **Ports and terminals:**

Cork, Dublin, Shannon Foynes, Waterford

### **Military :: Ireland**

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#### **Military branches:**

Irish Defense Forces (Oglaigh na h-Eireannn), Permanent Defence Force: Army, Naval Service, Air Corps (2012)

#### **Military service age and obligation:**

17-25 years of age for male and female voluntary military service (17-27 years of age for the Naval Service); enlistees 16 years of age can be recruited for apprentice specialist positions; 17-35 years of age for the Reserve Defense Forces (RDF); maximum obligation 12 years (5 years IDF, 7 years RDF); EU citizenship or 5-year residence in Ireland required (2012)

#### **Manpower available for military service:**

**males age 16-49:** 1,179,125  
**females age 16-49:** 1,163,728 (2010 est.)

#### **Manpower fit for military service:**

**males age 16-49:** 977,631  
**females age 16-49:** 965,900 (2010 est.)

#### **Manpower reaching militarily significant age annually:**

**male:** 28,564  
**female:** 27,197 (2010 est.)

#### **Military expenditures:**

0.9% of GDP (2005 est.)  
**country comparison to the world:** 136

### **Transnational Issues :: Ireland**

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#### **Disputes - international:**

Ireland, Iceland, and the UK dispute Denmark's claim that the Faroe Islands' continental shelf extends beyond 200 nm

#### **Refugees and internally displaced persons:**

**stateless persons:** 73 (2012)

#### **Illicit drugs:**

transshipment point for and consumer of hashish from North Africa to the UK and Netherlands and of European-produced synthetic drugs; increasing consumption of South American cocaine; minor transshipment point for heroin and cocaine destined for Western Europe; despite recent legislation, narcotics-related money laundering - using bureaux de change, trusts, and shell companies involving the offshore financial community - remains a concern