Annex E-004217/2017

**Table 1: Patent applications to the EPO by priority year by NUTS 2 island regions**

Eurostat online data code: pat\_ep\_rtot

Last update: 03/04/2017; extracted on: 17/07/2017

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUTS region / Year** | | **2003** | **2004** | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** |
| IE01 | Border, Midland and Western | 73.77 | 69.78 | 92.02 | 96.74 | 104.43 | 103.39 | 83.53 | 84.89 | 82.34 |
| IE02 | Southern and Eastern | 150.1 | 199.05 | 179.08 | 189.95 | 212.02 | 211.98 | 246.7 | 207.03 | 271.16 |
| EL22 | Ionia Nisia (NUTS 2010) | : | 1 | : | : | 1 | : | : | : | : |
| EL41 | Voreio Aigaio | : | : | : | : | : | : | : | : | : |
| EL42 | Notio Aigaio | : | 0.5 | 1 | 2 | 0.08 | 5 | 1.67 | : | 3 |
| EL43 | Kriti | 5.33 | 4 | 6.93 | 8.35 | 3.39 | 7.3 | 7.67 | 1.83 | 7.5 |
| ES53 | Illes Balears | 6 | 7.83 | 6.07 | 9.75 | 8.33 | 11.63 | 9.8 | 12.6 | 8.33 |
| ES70 | Canarias (ES) | 11 | 8 | 11.57 | 7.67 | 7.35 | 14.33 | 7.15 | 6.67 | 10.67 |
| FR83 | Corse | 4 | 3.67 | 3 | 8.17 | 0.2 | 1.56 | 2.14 | 1.06 | 2.69 |
| FR91 | Guadeloupe (NUTS 2010) | 1 | 1.67 | 0.67 | 1.43 | 3.75 | 0.33 | 1.75 | : | : |
| FR92 | Martinique (NUTS 2010) | 1.33 | 0.5 | : | 1.25 | 0.53 | 1.25 | 0.7 | : | 2 |
| FR93 | Guyane (NUTS 2010) | 1 | : | 1 | : | 1 | : | : | : | : |
| FR94 | Réunion (NUTS 2010) | 3 | 5.5 | 4.17 | 4 | 4.57 | 3.33 | 3.42 | 3.83 | 3.83 |
| ITG1 | Sicilia | 69.91 | 79.36 | 81.71 | 67.7 | 42.77 | 50.77 | 50.43 | 49.75 | 29.74 |
| ITG2 | Sardegna | 8.85 | 20.06 | 17.77 | 13.6 | 19.14 | 25.52 | 20 | 18.66 | 12.79 |
| CY00 | Kypros | 5.03 | 6 | 16.79 | 6.33 | 10.33 | 11.25 | 15.23 | 7.67 | 5.63 |
| MT00 | Malta | 3.25 | 6 | 11.25 | 6.85 | 5 | 3 | 6.27 | 3.5 | : |
| PT20 | Região Autónoma dos Açores (PT) | : | : | : | : | 1 | 0.67 | : | : | : |
| PT30 | Região Autónoma da Madeira (PT) | 1 | : | : | 1 | 0.06 | : | 0.2 | : | 1 |
| FI20 | Åland | 3 | 3 | 0.17 | 2 | 1.33 | 0.5 | 0.83 | 1.33 | 5.67 |
| UKN0 | Northern Ireland (UK) | 46.21 | 55.74 | 63.75 | 70.2 | 61.52 | 57.44 | 68.8 | 48.27 | 60.53 |

: not available

**Table 2: Patent applications to the EPO by priority year by NUTS 3 island regions**

Eurostat online data code: pat\_ep\_rtot

Last update: 29/04/2016; extracted on: 14/07/2017

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUTS region / Year** | | **2003** | **2004** | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** |
| DK014 | Bornholm | 2 | 1.62 | 1 | 0.75 | 2.67 | 1 | 1 | 2 | 2 |
| IE011 | Border | 15 | 19.59 | 28.74 | 30.02 | 22.62 | 18.73 | 19.7 | 16.33 | 17.37 |
| IE012 | Midland | 16.79 | 11.82 | 10.57 | 12.57 | 15.52 | 13.53 | 12.38 | 12.78 | 12.28 |
| IE013 | West | 41.98 | 38.38 | 52.71 | 54.15 | 66.29 | 71.13 | 51.44 | 55.77 | 52.69 |
| IE021 | Dublin | 53.01 | 84.31 | 69.71 | 88.73 | 106.43 | 110.17 | 109.98 | 92.24 | 140.81 |
| IE022 | Mid-East | 19.98 | 25.36 | 23.7 | 20.91 | 28.01 | 20.04 | 26.67 | 30.49 | 27.47 |
| IE023 | Mid-West | 22.06 | 34.02 | 28.77 | 29.23 | 27.3 | 18.4 | 37.65 | 34.3 | 41.7 |
| IE024 | South-East (IE) | 9.08 | 17.7 | 13.18 | 14.81 | 14.44 | 18.68 | 17.87 | 14.36 | 14.33 |
| IE025 | South-West (IE) | 45.98 | 37.66 | 43.72 | 36.27 | 35.84 | 44.69 | 54.53 | 35.65 | 46.85 |
| EL222 | Kerkyra (NUTS 2010) | : | 1 | : | : | 1 | : | : | : | : |
| EL412 | Ikaria, Samos | : | : | : | : | : | : | : | : | : |
| EL421 | Kalymnos, Karpathos, Kos, Rodos | : | 0.5 | : | : | 0.08 | 1 | 0.67 | : | : |
| EL422 | Andros, Thira, Kea, Milos, Mykonos, Naxos, Paros, Syros, Tinos | : | : | 1 | 2 | : | 4 | 1 | : | 3 |
| EL431 | Irakleio | 1.33 | 3 | 3.93 | 5.02 | 2.19 | 5.3 | 5 | 1.63 | 5.5 |
| EL432 | Lasithi | : | : | : | 0.33 | : | : | : | : | : |
| EL433 | Rethymni | 4 | 1 | : | 0.5 | : | 2 | 2.67 | 0.2 | 1 |
| EL434 | Chania | : | : | 3 | 2.5 | 1.2 | : | : | : | 1 |
| ES531 | Eivissa, Formentera | : | : | : | : | 1 | 1 | : | : | 1 |
| ES532 | Mallorca | 6 | 7.83 | 5.07 | 9.67 | 7.33 | 10.63 | 8.8 | 11.6 | 7.33 |
| ES533 | Menorca | : | : | 1 | 0.08 | : | : | 1 | 1 | : |
| ES704 | Fuerteventura | : | : | : | : | : | : | 1 | : | : |
| ES705 | Gran Canaria | 3 | 1 | 5 | 1.67 | 3.25 | 3.33 | 0.33 | 2 | 4.33 |
| ES707 | La Palma | : | : | : | : | : | 2 | : | : | : |
| ES708 | Lanzarote | : | : | : | : | 1 | 1 | 0.2 | : | : |
| ES709 | Tenerife | 8 | 7 | 6.57 | 6 | 3.1 | 8 | 5.62 | 4.67 | 6.33 |
| FR831 | Corse-du-Sud | 4 | 1.61 | 1 | 5 | 0.2 | 1.06 | 1.14 | 0.14 | 0.65 |
| FR832 | Haute-Corse | : | 2.06 | 2 | 3.17 | : | 0.5 | 1 | 0.92 | 2.04 |
| FR910 | Guadeloupe (NUTS 2010) | 1 | 1.67 | 0.67 | 1.43 | 3.75 | 0.33 | 1.75 | : | : |
| FR920 | Martinique (NUTS 2010) | 1.33 | 0.5 | : | 1.25 | 0.53 | 1.25 | 0.7 | : | 2 |
| FR930 | Guyane (NUTS 2010) | 1 | : | 1 | : | 1 | : | : | : | : |
| FR940 | Réunion (NUTS 2010) | 3 | 5.5 | 4.17 | 4 | 4.57 | 3.33 | 3.42 | 3.83 | 3.83 |
| ITG11 | Trapani | 0.99 | 2.72 | 4.25 | 1 | 1 | 1 | 1.9 | 2 | : |
| ITG12 | Palermo | 13.97 | 12.95 | 8.98 | 10.46 | 7.32 | 9.69 | 6.58 | 4.11 | 2.75 |
| ITG13 | Messina | 8.4 | 11.76 | 7.87 | 10.19 | 3.33 | 5.64 | 4.08 | 9.65 | 3.67 |
| ITG14 | Agrigento | 2.68 | 2.37 | 0.58 | 3.75 | 3 | 0.58 | 0.95 | 3.17 | 0.22 |
| ITG15 | Caltanissetta | 0.5 | 4.75 | 0.58 | 1.03 | 1.92 | 4.42 | 3.15 | 1.14 | 0.14 |
| ITG16 | Enna | 2.4 | 0.53 | 1.83 | 2.5 | 0.33 | : | 0.73 | 2 | 0.17 |
| ITG17 | Catania | 35.01 | 40.02 | 50.22 | 32.82 | 22.37 | 26.52 | 29.4 | 23.42 | 17.89 |
| ITG18 | Ragusa | 1.7 | 0.9 | 4 | 1.33 | 1 | 1.17 | 1 | 1.14 | 3.7 |
| ITG19 | Siracusa | 4.25 | 3.37 | 3.4 | 4.62 | 2.5 | 1.75 | 2.63 | 3.12 | 1.2 |
| ITG25 | Sassari | 3.02 | 2.14 | 2.88 | 3.12 | 4.5 | 5.57 | 3.59 | 3.68 | 1.9 |
| ITG26 | Nuoro | : | 1 | 2.33 | 0.13 | 1.33 | 2 | 3 | 0.89 | : |
| ITG27 | Cagliari | 3.5 | 9.67 | 6 | 8.35 | 8.08 | 10.45 | 9.41 | 7.55 | 7.27 |
| ITG28 | Oristano | 1.33 | 0.5 | 1.48 | : | 1.98 | : | 3 | 2.34 | 1.25 |
| ITG29 | Olbia-Tempio | 1 | 5 | 1.5 | 2 | 2.25 | 3.5 | 1 | 2.53 | 2.38 |
| ITG2A | Ogliastra | : | 0.25 | 0.5 | : | : | : | : | : | : |
| ITG2B | Medio Campidano | : | : | 0.75 | : | 1 | : | : | 1 | : |
| ITG2C | Carbonia-Iglesias | : | 1 | 2.33 | : | : | 4 | : | 0.67 | : |
| CY000 | Kypros | 5.03 | 6 | 16.79 | 6.33 | 10.33 | 11.25 | 15.23 | 7.67 | 5.63 |
| MT001 | Malta | 3.25 | 5 | 10.83 | 6.85 | 4.5 | 3 | 6.27 | 3.5 | : |
| MT002 | Gozo and Comino / Ghawdex u Kemmuna | : | 1 | 0.42 | : | 0.5 | : | : | : | : |
| PT200 | Região Autónoma dos Açores (PT) | : | : | : | : | 1 | 0.67 | : | : | : |
| PT300 | Região Autónoma da Madeira (PT) | 1 | : | : | 1 | 0.06 | : | 0.2 | : | 1 |
| FI200 | Åland | 3 | 3 | 0.17 | 2 | 1.33 | 0.5 | 0.83 | 1.33 | 5.67 |
| SE214 | Gotlands län | 1.67 | 2.5 | : | 1 | 1.5 | : | : | 0.75 | 2 |
| UKJ34 | Isle of Wight | 1.67 | 1.17 | 4.08 | 2.25 | 25.17 | 13.37 | 9.5 | 19.98 | 11.43 |
| UKM64 | Eilean Siar (Western Isles) | : | 1 | : | 1 | : | : | 0.98 | 0.33 | : |
| UKM65 | Orkney Islands | : | 1 | 0.5 | : | : | 1 | : | 0.5 | 0.33 |
| UKM66 | Shetland Islands | : | 0.1 | : | : | 0.25 | 2 | 1 | : | 1 |
| UKN01 | Belfast | 8.47 | 9.46 | 19.31 | 17.21 | 10.85 | 11.5 | 17.37 | 7.97 | 8.41 |
| UKN02 | Outer Belfast | 8.19 | 12.73 | 18.93 | 18.95 | 15.9 | 10.08 | 11.75 | 11.03 | 13.28 |
| UKN03 | East of Northern Ireland (UK) | 12.85 | 18.03 | 7.53 | 10.77 | 15.87 | 11.92 | 18.18 | 15.37 | 11.52 |
| UKN04 | North of Northern Ireland (UK) | 2.87 | 2.17 | 3.83 | 6.5 | 5.92 | 4.49 | 8.83 | 1.5 | 10.23 |
| UKN05 | West and South of Northern Ireland (UK) | 8.5 | 5.6 | 9.43 | 9.73 | 10.82 | 12.2 | 8 | 9.97 | 14.67 |

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**Table 3: ICT patent applications to the EPO by priority year by NUTS 2 island regions**

**Information and communication technology (ICT) – total**

Eurostat online data code: pat\_ep\_rict

Last update: 29/04/2016; extracted on: 14/07/2017

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUTS region / Year** | | **2003** | **2004** | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** |
| IE01 | Border, Midland and Western | 12.11 | 11.67 | 15.47 | 22.93 | 26.48 | 15.83 | 16.53 | 20.63 | 25.78 |
| IE02 | Southern and Eastern | 72.12 | 86.6 | 66.73 | 86.57 | 71.46 | 90.93 | 90.07 | 103.23 | 116.41 |
| EL42 | Notio Aigaio | : | : | : | : | : | : | 0.67 | : | : |
| EL43 | Kriti | 0.83 | 0.17 | 1.33 | 0.25 | 0.81 | 1 | 0.5 | 0.38 | 1 |
| ES53 | Illes Balears | : | 1.67 | 1.07 | 0.33 | 1.33 | 1.09 | 4.3 | : | 3.2 |
| ES70 | Canarias (ES) | 3 | 1 | : | 2.67 | 0.25 | 3.33 | 2 | 1 | 1 |
| FR83 | Corse | 1 | 1 | 1 | 1 | : | 0.25 | : | : | 1.64 |
| FR91 | Guadeloupe (NUTS 2010) | 1 | 0.67 | : | : | 0.5 | 0.33 | 1 | : | : |
| FR92 | Martinique (NUTS 2010) | : | : | : | : | 0.33 | 1.25 | 0.5 | : | : |
| FR94 | Réunion (NUTS 2010) | 2 | 1 | 1.17 | 2 | 3 | 2 | 0.75 | 1 | : |
| ITG1 | Sicilia | 44.65 | 47.56 | 48.33 | 25.13 | 20.03 | 17.89 | 26.7 | 25.05 | 13.25 |
| ITG2 | Sardegna | 2.34 | 4.33 | 2.48 | 2.32 | 3.48 | 4.4 | : | 2.48 | 2.77 |
| CY00 | Kypros | 0.78 | 1 | 1.46 | 1.33 | 3 | 2.25 | 4.5 | 1 | 0.13 |
| MT00 | Malta | 2 | 2 | : | 1.4 | : | 2 | 0.33 | : | : |
| PT20 | Região Autónoma dos Açores (PT) | : | : | : | : | : | 0.67 | : | : | : |
| PT30 | Região Autónoma da Madeira (PT) | 1 | : | : | : | : | : | : | : | 1 |
| FI20 | Åland | : | 1.5 | 0.17 | : | : | : | : | 0.5 | 2.17 |
| UKN0 | Northern Ireland (UK) | 11.12 | 21.04 | 15.55 | 20.9 | 10.75 | 12.32 | 18.08 | 14.53 | 19.01 |

: not available

**Table 4: ICT patent applications to the EPO by priority year by NUTS 3 island regions**

**Information and communication technology (ICT) – total**

Eurostat online data code: pat\_ep\_rict

Last update: 29/04/2016; extracted on: 14/07/2017

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUTS region / Year** | | **2003** | **2004** | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** |
| DK014 | Bornholm | : | 0.2 | 1 | : | : | : | : | : | 1 |
| IE011 | Border | 1.33 | 2.17 | 3.83 | 4.5 | 2.17 | 0.53 | 5.92 | 4.58 | 6.08 |
| IE012 | Midland | 3.5 | 1.25 | 3 | 1.83 | 5.17 | 2.45 | 2.53 | 1.17 | 5.75 |
| IE013 | West | 7.27 | 8.25 | 8.63 | 16.6 | 19.14 | 12.85 | 8.08 | 14.88 | 13.95 |
| IE021 | Dublin | 30.87 | 34.65 | 27.11 | 49.75 | 39.34 | 46.65 | 42.37 | 53.2 | 70.58 |
| IE022 | Mid-East | 8.34 | 14.62 | 11.22 | 7.99 | 9.08 | 6.77 | 6.43 | 14.08 | 11.29 |
| IE023 | Mid-West | 9.36 | 13.67 | 7.7 | 14.42 | 5.3 | 9.17 | 15.05 | 12.17 | 8.31 |
| IE024 | South-East (IE) | 1.46 | 8.1 | 2.83 | 0.5 | 2.53 | 1.83 | 3.8 | 6.25 | 1.98 |
| IE025 | South-West (IE) | 22.1 | 15.57 | 17.87 | 13.92 | 15.2 | 26.52 | 22.43 | 17.53 | 24.25 |
| EL421 | Kalymnos, Karpathos, Kos, Rodos | : | : | : | : | : | : | 0.67 | : | : |
| EL431 | Irakleio | 0.83 | 0.17 | 1.33 | 0.25 | 0.81 | 1 | 0.5 | 0.38 | : |
| EL434 | Chania | : | : | : | : | : | : | : | : | 1 |
| ES531 | Eivissa, Formentera | : | : | : | : | 1 | : | : | : | : |
| ES532 | Mallorca | : | 1.67 | 0.07 | 0.33 | 0.33 | 1.09 | 4.3 | : | 3.2 |
| ES533 | Menorca | : | : | 1 | : | : | : | : | : | : |
| ES704 | Fuerteventura | : | : | : | : | : | : | 1 | : | : |
| ES705 | Gran Canaria | : | 1 | : | 1.67 | 0.25 | 2.33 | : | : | 1 |
| ES709 | Tenerife | 3 | : | : | 1 | : | 1 | 1 | 1 | : |
| FR831 | Corse-du-Sud | 1 | 1 | : | : | : | 0.25 | : | : | : |
| FR832 | Haute-Corse | : | : | 1 | 1 | : | : | : | : | 1.64 |
| FR910 | Guadeloupe (NUTS 2010) | 1 | 0.67 | : | : | 0.5 | 0.33 | 1 | : | : |
| FR920 | Martinique (NUTS 2010) | : | : | : | : | 0.33 | 1.25 | 0.5 | : | : |
| FR940 | Réunion (NUTS 2010) | 2 | 1 | 1.17 | 2 | 3 | 2 | 0.75 | 1 | : |
| ITG11 | Trapani | 0.85 | 1.07 | : | : | : | : | 1.9 | : | : |
| ITG12 | Palermo | 5.88 | 3.78 | 1.79 | 2.07 | 3.03 | 3.18 | 1.75 | 1 | 0.25 |
| ITG13 | Messina | 4.97 | 4.17 | 6.53 | 3.48 | 2.33 | 1.87 | 2.08 | 5.65 | 1.17 |
| ITG14 | Agrigento | 1.18 | 2.03 | 0.58 | 1 | 2 | 0.58 | 0.95 | : | : |
| ITG15 | Caltanissetta | 0.5 | 3.5 | : | 0.7 | 1 | 0.75 | 2.15 | : | 0.14 |
| ITG16 | Enna | 1.4 | 0.2 | 0.58 | 0.5 | 0.33 | : | 0.58 | : | : |
| ITG17 | Catania | 25.92 | 29.94 | 35.68 | 16.55 | 11.33 | 11.02 | 14.73 | 17.4 | 11.24 |
| ITG18 | Ragusa | 0.7 | : | 0.25 | : | : | : | 1 | : | 0.45 |
| ITG19 | Siracusa | 3.25 | 2.87 | 2.9 | 0.83 | : | 0.5 | 1.55 | 1 | : |
| ITG25 | Sassari | 0.34 | 0.33 | 1.5 | : | 1 | 1.15 | : | 1.33 | 0.5 |
| ITG26 | Nuoro | : | : | 0.33 | 0.13 | 0.33 | : | : | 0.14 | : |
| ITG27 | Cagliari | 2 | 3 | : | 2.2 | 1.75 | 2.25 | : | 1 | 2.27 |
| ITG28 | Oristano | : | : | 0.14 | : | 0.14 | : | : | : | : |
| ITG29 | Olbia-Tempio | : | 1 | : | : | 0.25 | 1 | : | : | : |
| ITG2A | Ogliastra | : | : | 0.5 | : | : | : | : | : | : |
| ITG2C | Carbonia-Iglesias | : | : | : | : | : | : | : | : | : |
| CY000 | Kypros | 0.78 | 1 | 1.46 | 1.33 | 3 | 2.25 | 4.5 | 1 | 0.13 |
| MT001 | Malta | 2 | 2 | : | 1.4 | : | 2 | 0.33 | : | : |
| PT200 | Região Autónoma dos Açores (PT) | : | : | : | : | : | 0.67 | : | : | : |
| PT300 | Região Autónoma da Madeira (PT) | 1 | : | : | : | : | : | : | : | 1 |
| FI200 | Åland | : | 1.5 | 0.17 | : | : | : | : | 0.5 | 2.17 |
| SE214 | Gotlands län | : | : | : | : | 1 | : | : | : | 1 |
| UKJ34 | Isle of Wight | 0.33 | 0.5 | 0.75 | : | 13 | : | 1.5 | 3.5 | 0.75 |
| UKM64 | Eilean Siar (Western Isles) | : | : | : | : | : | : | : | : | : |
| UKM65 | Orkney Islands | : | : | : | : | : | : | : | : | : |
| UKM66 | Shetland Islands | : | : | : | : | 0.25 | : | : | : | : |
| UKN01 | Belfast | 4.5 | 4.34 | 3.23 | 7.23 | 1.78 | 2 | 1.53 | 1.62 | 2.27 |
| UKN02 | Outer Belfast | 3.46 | 3.49 | 3.95 | 7.48 | 3.88 | 3 | 5.33 | 2.46 | 4.91 |
| UKN03 | East of Northern Ireland (UK) | 1.83 | 8.7 | 3.7 | 3.75 | 3.5 | 2 | 8.55 | 7.67 | 7.42 |
| UKN04 | North of Northern Ireland (UK) | : | 0.5 | 1.5 | : | 1.08 | 1.83 | 1 | 1.5 | 1.98 |
| UKN05 | West and South of Northern Ireland (UK) | 1 | 1 | 1.83 | 0.75 | 0.5 | : | : | 1.18 | 1.17 |

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