

Census 2022

Dissemination & Utilisation of Census Results

Richard McMahon

Assistant Director General – Social & Demographic Statistics



Introduction

Key considerations

- Importance of Census
- Target users of Census outputs
 - Society
 - Policy makers and planners
 - Private sector
 - Researcher Community
 - National Statistics Offices



Dissemination of census

CENSUS OF IRELAND, 1911.

COUNTY OF ARMAGE.

In addition to the information cosmissed in the Genry Tables, it has been derived solviable to adopt the cosmo particular process Genraus, and gree the following framework of the results obtained sequenting the childrane data of the Genraus Genraus of H11.

 $\frac{SUXXARY}{4m_{e}}$ where the observation of the control of the total state of the control of the total state of the control of the control

Papalatics: Chairs Hal-—The transfer of postors in the County of Arrangh, avoiding to the Donam of DRA, wa CR.2007, and according to the record Datase, 120(22) (2022); Takas and 02:212 Parados), or 129 for our 1 we that in 2011.

Damp Robins Take HL.-The following distances shows, by County Remote an constituted under the Laci Overstance (Indeed) Jrs. 1896, the number of present in 1901 and 2011, and the invesse or decrease during the decak-re-

Nutation Internet Decement Internet Internet Internet Octor Inesan States. IR. IKL --Invess, Dersen, Bale Licash Union Konio Union Doma Triba Remalane Union Remalane Jana Oromagine Jana Deng Na ti Anal Taalingge Jana Taalingge Jana 15- 128 (4) 144 1,6) 144 1,6) 145 1,6) 147 1,6) 149 100 100 100 100 100 Dec. 12,21 23,25 LXI.

medy Sardship by No. 5 (Femaly Japan St. L. From the formping that space is well as a set of the observed that there are no increase in the two from the set of the space of the s

Parties and Resear (Sala Hills)—The reacher of darker flamine at the Control the time of the investments on at 22.00, the sensing marker of sensing as a factor (sensing flam) (Sal. The reacher of flathing flamma and the (sensing as means of 4 spectrum containing. In redshifting these sensing the special fluence of Pathle Institutions have into cathing.

In split concentration terms that the service of the set of the s

One Annu-Local looking, in 2011, a popularize of 2000 and repeate, an closeled on Grie Annu-The Genery marsies have and about its, Annuel Jamar, Perturbane et al. Backbook. In 2010 the population of these Annue anatomics in 2010, 13:1011 in 2010 and 2010 primes of 2000 primes, or 0-1 per over; just in the reseminior of the Genery there was chosen of 17 per cent.

Experies (1966-1921).— The results of press network in 2011 as resulting dot safe the Twen Law (1968-1981). The pressive profit data pressive as a disc student by non-transfer data (1969-1991). The same of the same of the student student data and the same of the same pressive (1976-1991). The same of the same of the same of the same of the same called student data and the size of the same of the same of the same of the same of the called student data and the size of the same of the

Printed image dialised by the University of Southampton Library Dialization Unit

ODUNTY OF ARRAND.	ni
in the fram MLLs - In 2001 the conduct of parsian it the Control of Armoly right of the Control was 201, at not a control 100 of the papalation. In 1011 the 6, at not a control 324 of the population. If the Inter matcher 300 were of their or papalation.	all press, and ()
arkaps, Batha, and Dontha (Dalla XIV,For the propose of Begintation of strict by Nova Law Think Investor Supervised Reprint: Mathematical State and the Novari Supervised States and the Moltan Bailed of the Nov and these Researcy Districts over its of the interact, was element with the I	raise the Kels.

Les deux du se server a d'he Depende Herrel. On rache d'anning anglessal in de Conry e l'Annih Greg Me for server andre fil de Krist. Hil, wa GRE, qual ten a verage annal no. 47 × 1 per 150.4 de pepties. The matter explaint in the state of initial design for anna peed direct according to a server a server inter of 14 per 1500.

The transfer of Birtar equitors in the Twarty during the two years was 2000, whether an average cound this of 2017 per (2001 of the pupalsion, the reenergy ready rate for the whole of boland during the same period being 2011 per 1200.

The Deaths replaced incrug the domain a monthly in 2005, being reput to an average much over of 19-9 yet 1000; the composing cuts for the whole of locked was 17-0 per 1/80.

Inclusion of the bookdrase, Unite: TEQ.—(4) the process constant of the process constant of the Courte In 1012, 45–5 are out or were been blocked; 5.5 for each at which takes of all the Drawer of Courte II is present, is Lakeway (2.6 present); a Lakeway (2.6 present);

Inf game Protonices (Falls XXIII.) - The following Storman sciences, according to Belgium Prelimicus, the Inf addition of the Conserved According in 1911 --









www.cso.ie

Dissemination of census



%

www.cso.ie

Dissemination of census

- 🗆 🗙 🖬 "Money talks bu x | 💩 Trieste Holiday | x | G what age can yu x | eet RTÉ Ireland's No x | G census 2016 pu x | G how to select su x | % CD131 - Popula x | 🕮 Exploring the 20 x | G what is a discour x | 🗞 Sustainable Dev x 📀 The Changing F x + ← → C ☆ a irelandsdq.geohive.ie/apps/61233dcb2d57469a9246c47a76ee9d8e/explore 12 A A I . : 🔇 Account Recovery -... 🛞 www.oireachtas.ie/... 🔇 NSB_Strategy_2015... 🔇 Modify Section, Sh... Other bookmarks The address Q Sign In The Changing Patterns of 10.10 + 🖓 – Unemployment and Poverty in The Changing Patterns of Belfast Ireland, 2011-2018 Unemployment and Poverty in Private Member 0 Ireland, 2011-2018 Sustainable Development Goals, Ireland Summary This Story Map illustrates changes in Ireland in relation to unemployment and poverty throughout the last decade. Click the green button below to view 2011 View Full Details Unemployment Rates across Ireland Unemployment Rate, Census 2011 Details Application Web Mapping Application The national map displays Census 2016 () May 10, 2023 unemployment rates. High unemployment Date Updated rates are concentrated in Donegal, the West, Beptember 29, 2017 Published Date Midlands and South-East. The lower rates dominate the Dublin region and areas surrounding the five main cities (Cork, Galway, Public 3 Anyone can see this content Dublin, Limerick & Waterford). CC BY 4.0 License Zoom in to view detail on an area of interest. SDG 8.5.2 Unemployment rate. Principal Economic Status, Census 2016, CSO Principal Economic Status, Census 2011, CSO of Tailte Éireann | Ordnance Survey Ireland, C... 🎯 🗼 🔤 🥶 🤹 🥵 🐑 다) ENG 14:41

■ 〇 田 🕐 🍁 6 🕺 🧿 4 🖏 🚾 4 🔩



www.cso.ie

Dissemination – Good practice

- Increased visualization of outputs to achieve wide outreach
 - Infographics and charts- wide outreach to society, media and education sector
 - Maps : thematic and customized mapping application

story maps

- integrates maps, legends, text, photos, and video
- layered maps
- Geo-targeting and profiling of outputs
- Critical use of common agreed GeoCodes across NSO and government agencies



Dissemination – New horizons

Artificial Intelligence

- Production of outputs from tabular data in NSO
 - Resource savings
 - Internal controls
- External use of AI
 - Expand use of census data
 - Proactive in dealing with misinformation



Dissemination – Access to microdata

- Existing approach
 - Specialist researchers
 - Research Microdata File access to accredited users in controlled settings
- Future
 - Public access to generate tables and datasets from census microdata
 - Flexible table builder software UK Census
 - Access Anonymised microdata to create tables/datasets
 - Statistical Disclosure Control runs in real time



Enhance value of census

Linkage to administrative data

- Good to highlight use cases
 - Excess mortality analysis deaths post census
 - At risk of poverty at small area income
- Linkage to administrative data sources at earliest stage in collection or processing

