



An
Phríomh-Oifig
Staidrimh

Central
Statistics
Office

2017 Annual Report





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Foreword

from the Minister



I welcome this first report on the Statement of Strategy 2016-2019 which reflects the progress made by the Central Statistics Office (CSO) in achieving its strategic goals throughout 2017.

The importance of the CSO's work can be seen in the Irish Government's adoption of the Commitment on Confidence in Statistics in May 2017. The Government reaffirmed the CSO's independence, impartiality and quality. It is essential that there is confidence in the quality and independence of official statistics as Ireland continues to use the information and insight provided by the CSO to guide economic and social development. Good quality statistics are vital for informing debate and for the functioning of the economy and society.

I was also pleased to see that the Taoiseach renewed the membership of the National Statistics Board, in 2017. This renewal will assist in the guidance of the broad strategic direction of the CSO and help to establish priorities for the development of official statistics via the National Data Infrastructure and the Irish Statistical System.

Thirteen publications relating to Census 2016 were published in 2017. These publications will provide critical information and insight for policy and planning for the next four years across a wide range of areas including Population Distribution and Movement, Households and Families, Commuting in Ireland, Health, Disability and Carers, and Employment, Occupation and Industry. In 2017 the Irish Government agreed to the funding arrangement for the next round of population and housing Census in 2021.

Development work is ongoing and the CSO has already begun reviewing how the next Census can be improved by undertaking a public consultation process on the topics to be included in the next Census questionnaire. A Census Advisory Group, made up of representatives of Government departments, local authorities, public bodies, the social partners, universities and research institutes, as well as CSO personnel, will examine the submissions made in 2017 and determine new questions or changes to existing questions for the 2021 Census.

I would like to thank the CSO's staff for their ongoing professionalism and commitment to improvement and innovation which can be seen in their determination to explore better ways to provide statistical insights on Irish society and the economy for a wide spectrum of users.

Tá mé ag súil go mór le bheith ag obair leis an Phríomh-Oifig Staidrimh thar an bhliain seo romhainn.

Joe McHugh, T.D.

A handwritten signature in black ink, appearing to read 'Joe McHugh', written over a large, stylized circular flourish.

Government Chief Whip and Minister of State at the Department of the Taoiseach
May 2018

Introduction

from the Director General



Welcome to the first progress report on the Statement of Strategy 2016-2019. The Strategy was originally published in December 2016 and revised in line with obligations under the Public Service Management Act following the appointment of a new Minister of State in May 2017. As part of that review process, I examined the Statement of Strategy 2016-2019 to assess whether it still reflected the strategic direction and aims of the CSO, including our commitment to supporting the development of the wider Irish statistical system. I am satisfied that the actions outlined remain consistent with our bold and dynamic vision for the Office and for the future of Official Statistics in Ireland.

I am pleased to confirm that the CSO has made important progress against the strategic goals set out in the Statement of Strategy 2016-2019.

Delivering on our statistical work programme is, as always, a core function of the Office and we produced 345 releases and publications during 2017.

During 2017 the CSO has also started the process of developing a range of new economic indicators recommended by the Economic Statistics Review Group to provide better insights into domestic economic activity. The first of these to be published was the new level indicator Gross National Income (GNI*), in July 2017. This type of high quality objective information, which is tailored to the Irish situation and provides insight and knowledge to support the best possible understanding of our economic situation, is exactly the type of product the CSO wants to create to support the process of guiding Ireland's future development.

The CSO worked on preparations for the implementation of the new General Data Protection Regulation (GDPR) throughout 2017. This regulation, which comes into effect in May 2018, has implications for how the CSO

handles personal data and for the design of new business processes. This work complements and fits neatly with the principles of data security and confidentiality which underpin all of CSO's activities and broadly reflects existing legislative requirements in the Statistics Act, 1993.

The shift towards the usage of existing data sources, primarily data holdings from across the broader public service to reduce response burden and to provide a broader range of evidence to support improved and more informed decision making continued to be a key focus of the organisation in 2017 and was supported by the continued growth of a Division dedicated to this purpose.

During 2017, CSO awarded the Office of the Revenue Commissioners permission to use the Irish Statistical System Code of Practice (ISSCoP) compliance logo, the first in the Irish Statistical system to achieve this standard.

A new "baby names" app was launched in December 2017 and has generated significant public interest and positive feedback. This is the latest in a series of citizen focused initiatives, including the expanded use of infographics, informative videos and statistical apps, undertaken by the CSO over the last twelve months and designed to extend the use of statistical data and make statistical sources more accessible and relevant to a wider audience. We have adopted this approach to respond to the growing demand for "honest broker" organisations such as the CSO to empower the citizen with accurate, reliable and trustworthy information and to build our brand awareness as a purveyor of impartial and independent facts, to inform discussion, debate and opinion.

Our new visual identity is an extension of this policy. The identity has been designed to reflect a modern and accessible approach to communicating and disseminating Official Statistics, whilst maintaining our authoritative, impartial and important role in providing vital decision-making information to the Government, businesses and the research community.

Our aim continues to be the delivery of a broader range of high quality independent and objective information on societal and economic change. To do this we need to create an innovative, agile, dynamic and high-performing organisation, and we have made significant strides in this regard during 2017. These changes are only possible with the continued support of the CSO's professional, committed and adaptable staff and I thank them sincerely for all their work.

Pádraig Dalton

A handwritten signature in black ink that reads "Pádraig Dalton". The signature is written in a cursive, flowing style.

Director General
May 2018

Our Strategic Aims

1.

Turn data and statistics into information and knowledge for all

Strategic Aim 1.		Progress in 2017
<p>Deliver timely, relevant and accurate statistical information</p>	<p>Deliver on our extensive statistical work programme</p>	<ul style="list-style-type: none"> • 345 publications and releases were published in 2017 (287 releases and 58 publications). • New products released in 2017 included Earning Analysis using Administrative Data Source 2011 – 2014, Agricultural Land Prices, Domestic Metered Public Water Consumption 2015, Historical Earnings, Foreign Direct Investment in Ireland - (New research explores globalisation in Ireland), Aviation Statistics Quarterly, Environmental Subsidies and Similar Transfers 2015, HSE Funded Dental Treatments, Network Gas Consumption 2016 and Business Energy Use Survey 2013. • The Response Burden Barometer (RBB) for 2016 reduced by 38.6% when measured against the peak year of 2008. The RBB is a measure of the total administrative burden placed on Irish enterprises and agricultural holdings by the Central Statistics Office (CSO) surveys when calculated on an actual compliance basis. • Following discussions with An Garda Síochána, the Central Statistics Office (CSO) deferred the publication of Recorded Crime statistics because of An Garda Síochána's decision to extend their review of homicide data. The CSO is continuing to work with An Garda Síochána to improve the reliability of the data and will continue this analysis at regular intervals to monitor data quality.
	<p>Provide greater insight from our statistical outputs through improved communications, including the use of visualisation and linkage to other statistical outputs</p>	<ul style="list-style-type: none"> • The use of infographics to provide greater insight into our statistics has increased across the People and Society, Census, Labour Market, Business Sectors and Economic thematic areas.

	<ul style="list-style-type: none"> • There has been a significant increase in the use of visualisation tools and user applications to improve communications. A new style of infographic has been developed and over 60 produced to support the communication of statistical outputs – examples include: House Prices by Eircode; Ireland’s Top Motors; Consumer Price Index Inflation Calculator; Census Open Data website; Exploring job churn by age and sex; Census 2016 Small area Populations; and Baby Names. • Animated videos on topics such as explaining the difference between the Mean Vs Median, the Consumer House Price Index and the CSO’s proposed mobile phone tourism project have been released. • Brexit: Ireland and the UK in numbers has data on Ireland’s relationship with the UK for: Trade in goods; Trade in services; Employment, Migration; Outbound travel (GB); and Inbound travel (GB). • Statistical awareness initiatives were published on the website in 2017 including: GAA All-Ireland Final statistics; Mother’s and Father’s Day; where the Irish go on holiday; and Halloween. In addition, over 30 topics were covered in Newstalk’s weekly segment on statistics. • The Dissemination and Communication Division organised the European Geography and Statistics Forum Conference in Dublin Castle on November 2nd and 3rd. A major partnership project between the Office and Ordnance Survey Ireland was launched at the Conference - Ireland’s reporting portal on Sustainable Development Goals. This international collaboration also involves the UN Statistics Division, the Esri GIS Company and Mexico, the Philippines, Qatar, South Africa and Senegal. • The CSO organised the 6th Administrative Data Seminar – A Broad View of Environment Statistics in 2017. A variety of agencies presented and attended.
<p>Build in-house capacity to respond more efficiently to the data needs of users</p>	<ul style="list-style-type: none"> • New Office Policies on Access to Microdata; Child Safeguarding and Collection of Statistics; Policy on Redaction; and Policy on Reporting and Managing Security Breaches were introduced in 2017.

		<ul style="list-style-type: none"> • Ireland achieved first place in the European Commission Open Data Maturity Survey in 2017, assisted hugely by the fact that all CSO data published on StatBank and all the information on StatCentral is harvested on Ireland's Open Data Portal data.gov.ie and the European Data Portal https://www.europeandataportal.eu/. This adds to the discoverability of CSO data nationally and internationally. CSO data is published under an open data license and in multiple open data formats making it freely available and accessible both to people and more importantly from an open data context to machines. CSO is continuing to innovate in this area and is looking at publishing StatBank data as linked open data in 2018. • The CSO signed a Eurostat agreement for a linked open statistics project in 2017. The project aims to modernize communication and dissemination of European statistics. This will be achieved by developing innovative dissemination products and services in linked open data formats and is due for delivery in 2019.
<p>Expand the range of our statistical products and services</p>	<p>Publish an improved suite of outputs from Census 2016</p>	<ul style="list-style-type: none"> • Two summaries and 11 thematic Census reports were published in line with planned timelines. The thematic reports were: 1. Housing in Ireland; 2. Population Distribution and Movements; 3. An Age Profile of Ireland; 4. Household and Families; 5. Homeless Persons in Ireland; 6. Commuting in Ireland; 7. Migration and Diversity; 8. Irish Travelers, Ethnicity and Religion; 9. Health, Disability and Carers; 10. Education, Skills and Irish Language; and 11. Employment, Occupation and Industry. • CSO and OSi launched a new Open Data website aimed at getting geographical and statistical information into the hands of Public Sector decision makers and Civil Society groups. The new website is part of OSi's GeoHive platform (http://www.geohive.ie) and is available at http://census2016.geohive.ie/. This new site makes the Census 2016 Small Area Population Statistics (SAPS) which were released by CSO on 20th July 2017, available as geographical Open Data for the first time. • The cabinet agreed to the taking of a Census of Population in Ireland in 2021 • A public consultation on questionnaire content for Census 2021 was opened in August. In advance of the census the CSO traditionally consults with the public and interest groups on the topics to be included in the census questionnaire. As the 2016 census was run as a no change census this is the first public consultation on the content of the census questionnaire since 2008. The submissions will be summarized and presented to the Census Advisory Group for consideration. • The CSO presented the findings of the Census 2016 Housing in Ireland report to the Joint Committee on Housing, Planning, Community and Local Government

	Expand and develop statistical outputs on energy and environmental accounts	<ul style="list-style-type: none"> New products released in 2017 included Environmental Subsidies and Similar Transfers 2015, Networked Gas Consumption 2016, and Business Energy Use Survey 2013.
	Develop our macro-economic statistics to provide additional information on the Irish domestic economy	<ul style="list-style-type: none"> CSO published Quarterly National Accounts and Balance of Payments results for Quarter 1, 2017 and results for the Year 2016 which included initial estimates for new indicators recommended by the Economic Statistics Review Group (ESRG). <p>These are a modified indicator of the overall size or level of the economy (GNI*) and a modified total domestic demand indicator that focuses on activity within the Irish economy. These modified indicators were designed to exclude significant globalisation effects that disproportionately affect the Irish economic results. The CSO and the Central bank presented to the Oireachtas Budgetary Oversight Committee on these revised economic indicators.</p>
Ensure the data is relevant and promote its use	Proactively identify and meet customers needs	<ul style="list-style-type: none"> The Central Statistics Office conducted a user survey, the objective of which was to gain a deeper insight into customer needs and usage for CSO products and services. CSO is evaluating the feedback and incorporating actions into its communication strategy.
	Improve communication and accessibility of our statistical products and promote their use	<ul style="list-style-type: none"> The existing CSO logo was implemented in 1996 and since then the CSO's methods of communications have evolved considerably to include areas such as digital publications, visualisation tools, apps, video and social media. In this digital era, the current logo needed to evolve to reach and connect with new audiences and reflect the changing communications environment. Work on the rebranding commenced in 2017 and a new logo will be launched in January 2018. CSO launched a new visualisation tool on the CSO website - Brexit Indicators: Ireland and the UK in Numbers.
	Further facilitate the use of microdata for statistical research purposes	<ul style="list-style-type: none"> The CSO launched a Remote Access to microdata solution for researchers this year. This is a huge development for the Office in terms of improving the service to the research community as well protecting the confidentiality and security of the data.

2.

Increase use of secondary data sources including administrative and Big Data

Strategic Aim 2.		Progress in 2017
Increase the use of secondary data sources	Continue to exploit administrative data in the production of official statistics	<ul style="list-style-type: none"> • The CSO continues to identify and obtain new data sources. There are currently 99 data flows of which eight are new. • Work continued developing prototype SILC results using the Income Register • Work continued developing a prototype Property Register. • Earnings Analysis using Administrative Data Sources, 2011-2014 was released 9 February. The sources used are the CSO's Quarterly National Household Survey (QNHS) and the Revenue Commissioners P35 file.
	Explore and exploit the potential of Big Data for the production of official statistics	<ul style="list-style-type: none"> • Work still ongoing with respect to negotiating access to mobile phone data • Project commenced in 2017 to explore the potential road traffic loop data obtained from Transport Infrastructure Ireland (TII) for statistical purposes.
	Use the National Data Infrastructure (NDI) to develop new and improved statistical products	<ul style="list-style-type: none"> • Progress on 'administrative population count' and 'administrative income register' in 2017. Pathfinder projects developed in 2017.

3.

Continue to build the capacity of our people

Strategic Aim 3.		Progress in 2017
Build capacity in our people	Promote a culture of continuous learning and professional development to ensure staff work to their full potential and actively contribute to deliver the CSO's goals	<ul style="list-style-type: none"> Mandatory training was rolled out in 2017 in relation to the Management of Under-performance, IT Security Training Awareness, on the Generic Statistical Business Process Model (GSBPM) and on the General Data Protection Regulations. Worked with Onelearning on development of model and programme for delivery on the new Training Learning Shared Model(LMS) for the Civil Service. 60 courses, reviewed and piloted and now available to CSO staff, Contracts signed for IT System. Statistical Training Framework(STF) completed, 13 headings with descriptors at Basic, Intermediate and Advanced aligned to GSBPM. Skills Register completion at 73% for 2017, and included the Statistical Training Framework heading and level descriptors. Refund of Fees(ROF) applicants increased from 43 in 2016 to 103 in 2017. Coaching and the GROW Model, programme made available to all line managers from MB to EO Grades Engaged more widely with the wider ISS, through advertising courses/presentation/briefings, input into STF, Skills Register completion etc Developed strong contacts with Third Level Institutes
	Build a strategic HR function to fully align with the changing business needs of the CSO	<ul style="list-style-type: none"> The CSO's workforce plan 2017-2019 was completed and submitted to the Department of Public Expenditure and Reform following extensive consultations with Heads of Division and the Management Board. The strategic HR policy was delayed pending publication of the People Strategy for the Civil Service in September 2017.

		<ul style="list-style-type: none"> • The CSO piloted Phase 1 of the Service Wide Mobility Scheme (SWMS) in 2017 and 1 staff member availed of the opportunity. The scheme will be fully operational from 15 March 2018. • The CSO's graduate talent acquisition programme was expanded in 2017 from its 2016 focus on statistical/data analytical skills to include projects in areas such as technology, multi media, graphic design and GIS. This programme enables the Office to recruit, on a temporary contract basis, staff who can work collaboratively within the CSO and across a wide range of Government departments, placing robust evidence and analysis at the centre of the State's decision-making processes and improving citizen outcomes. The programme has also increased the CSO's profile as an employer of choice in the statistical/analytical field. It won a Civil Service Excellence and Innovation Award in the Excellence in People, Skills, and Organisational Development category in 2017. • The development of a new budgeting model to support better planning and assessment of options for delivery of services -first phase developed, in place and in use. Further increased business value from HR and Finance functions will be achieved in 2018 through the delivery of a costed recruitment model, this allows the business areas achieve resource planning in an efficient and cost-effective manner.
	<p>Implement an organisational-wide staff engagement and innovation programme</p>	<ul style="list-style-type: none"> • The aim of the Staff Engagement & Innovation programme is to: <ul style="list-style-type: none"> o Enable staff to influence change on work and staff related issues from the ground up; o Enable staff to have the power to raise and progress issues, ideas and changes that would benefit the CSO; o Make people's work more interesting and increase ownership of their work; and o Benefit the CSO in ensuring it succeeds in its aims • There were 23 Divisions in the CSO with Local Engagement Teams working on and completing an improvement project during 2017. The projects included the creation of a work opportunities database, an accommodation project, an improving communications and staff integration project and a lunch and learn project for staff going for promotion.

	<ul style="list-style-type: none"> • Successes also included a review and revision of staff recognition schemes. • The volume of Members Forum queries increased continuously over the pilot 12-month period and the programme is now being considered as an effective way to raise queries for discussion and decision. • The Programme also significantly increased the level of communication within and across divisions and locations, as well as integrating the field force with the offices and sharing experiences and growing understanding from each perspective. • Engagement sessions held with all staff in spring 2017 (Statement of Strategy) and in December (Rebranding).
<p>Continue to create a positive working environment encouraging ongoing staff commitment to the organisation</p>	<ul style="list-style-type: none"> • The CSO ran the Civil Service Employee Engagement Survey in 2017 across the entire civil service. The results are currently being processed and analysed and will inform the further development of a positive working environment in 2018. • The Action Plan following the 2015 CSEES informed the direction priorities needed to take in employee engagement. The visibility and communication of these actions encouraged a high response rate in the 2017 CSEES in the CSO and hopefully will deliver an updated qualitative measure of where the Office currently sits in relation to staff engagement. • The CSO has continued to implement a well being programme for staff throughout 2017. The CSO promotes a culture to help staff to make healthy lifestyle choices for the mind and body, nutrition, fitness and health. Information sessions have been supplied from the Irish Heart Foundation and the Marie Keating Foundation. The Well-being Programme has experienced a positive increase in participation from staff in all locations. Initiatives are aligned with the Department of Health's National Programme of Events and as a response to staff requests. Feedback received from staff and the significant increase in health and fitness awareness as well as increased focus on the benefits of physical activity is visibly evident. There is also an appreciation from staff that well-being initiatives are incorporated into their working day. Expanding the programme further in conjunction with the Health & Safety committee is part of the plan for 2018. This will further address positive ways to improve the environment where we work.

4.

Modernise our statistical processes and systems

Strategic Aim 4.		Progress in 2017
<p>Enhance the robustness of our statistical process and systems</p>	<p>Implement an ambitious programme of transformation of our statistical processes and systems based on the international standard of the Generic Statistical Business Process Model (GSBPM)</p>	<ul style="list-style-type: none"> • Existing survey documentation and process maps aligned to GSBPM. Programme of compulsory training on GSBPM being implemented at present. System of process and quality reviews being developed so that GSBPM best practice can be implemented across Office. • The CSO has continued to work on a project to allow its security management systems to be developed to ISO 27001 standard. In achieving the standard, the CSO will be able to certify the security of our operations and data, in line with best practice for a national statistical institute (NSI). Work will continue in 2018. • A new user-friendly rolling annual calendar has now been developed and published on the CSO website. It contains precise release dates, in line with standard practice amongst NSI's internationally. • The Central Statistics Office released a new Consumer Price Index (CPI) series rebased to December 2016 along with the CPI results for January 2017. The new rebased series includes several methodological improvements which ensure the continued accuracy and representativeness of the CPI. • A new Retail Sales Index (RSI) series rebased to 2010 was published along with the RSI results for January 2017. The new series has been calculated using updated weights from the 2011 Product and Trading survey and the Annual Services Inquiry 2010.

		<ul style="list-style-type: none"> • CSO created five Coherence Framework Boards in 2017 to ensure consistency and coherence. The boards deal with the following themes: <ul style="list-style-type: none"> o Labour Market and Earnings (economic and social perspective); o Income, Consumption and Wealth (economic and social perspective); o Population, Households and Demography; o Business and economic data (including Prices); and o Digital Economy. <p>These Boards will allow the CSO to develop a more formalised systematic approach to compare and reconcile evidence from different data sources describing the same phenomenon.</p>
	<p>Build an adaptive services platform that enables implementation of the GSBPM</p>	<ul style="list-style-type: none"> • Metadata and data management system being developed based on GSBPM to move statistical processes from silo-based to a more horizontal approach. • A Quality Information System (QIS) went live this year and is a central repository for process maps aligned to the GSBPM • Planning began in 2017 for the development of a data and statistical inventory
<p>Ensure the quality, integrity, protection and security of our data</p>	<p>Implement a GSBPM based Quality Management Framework</p>	<ul style="list-style-type: none"> • Data Management strategy supported by a Data Inventory and strong data governance structures being developed to take account of the requirement of the GDPR. The Office has prioritised the implementation of ISO 27001 standard to further support this initiative.

5.

Coordinate, oversee and assure the quality of all official statistics produced in Ireland

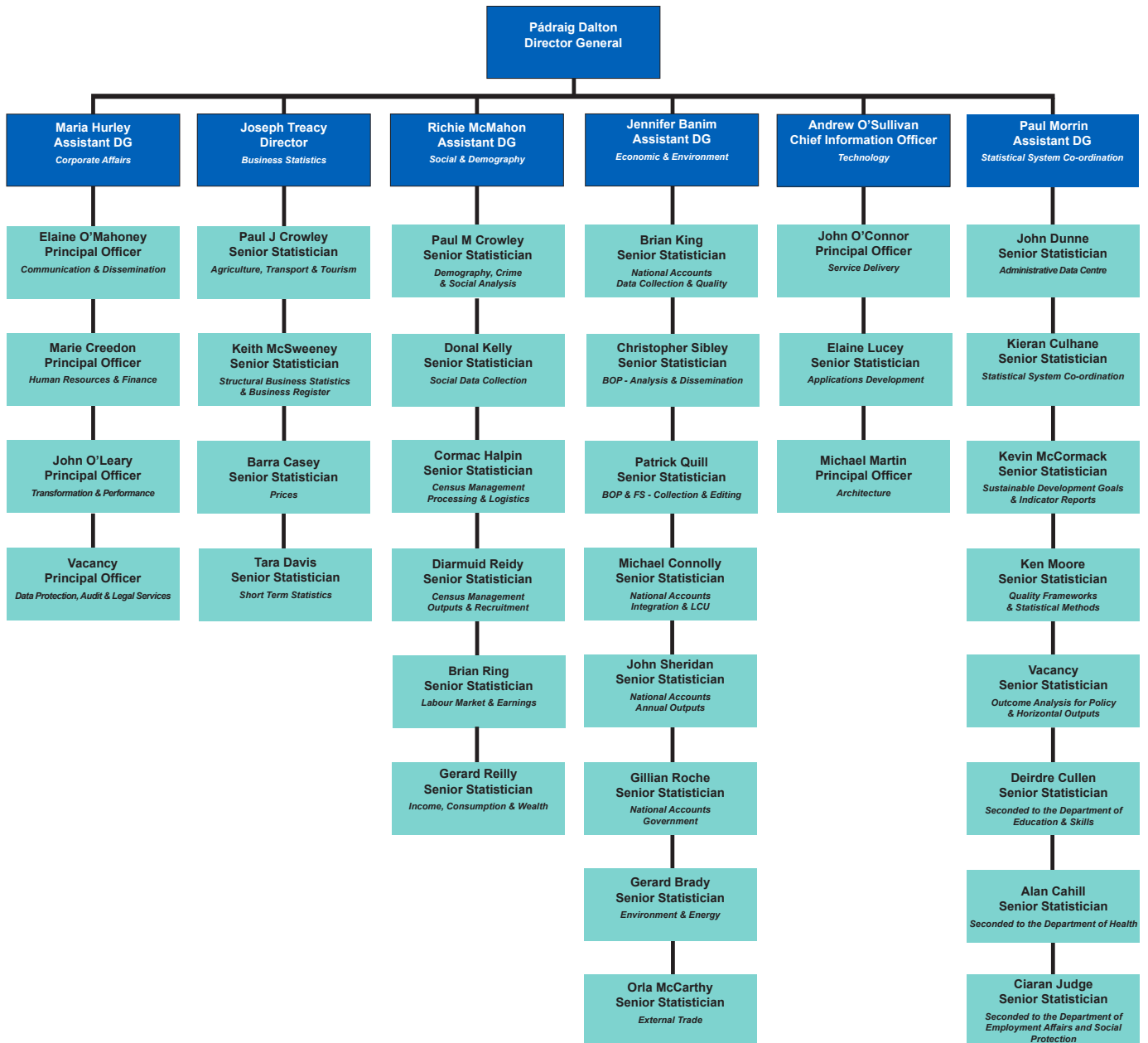
Strategic Aim 5		Progress in 2017
Lead the development of the Irish Statistical System and drive the development of the NDI	Develop the Irish Statistical System in line with the NSB Strategy for Statistics 2015-2020	<ul style="list-style-type: none"> Continued to promote and oversee the uptake of ISSCOP in the Irish Statistical System (ISS). 14 organisations have agreed commitment statements and named statistical coordinators. The CSO conducted the first audit of a member of the Irish Statistical System seeking to formally demonstrate adherence to the ISSCOP and to establish the criteria on which the CSO will allow members of the ISS to use the ISSCOP logo.
	Extend the programme of seconding statisticians to other departments to build a consistent, effective and coordinated analytical service for Government	<ul style="list-style-type: none"> Secondments have increased from 9 at the end of 2016 to 20 at the end of 2017, with 5 more in progress. The programme has extended to 6 new Departments in 2017.
	Drive the development of the NDI in cooperation with the Department of Public Expenditure and Reform, building towards a full legislation-backed information system to improve the scope and quality of administrative data	<ul style="list-style-type: none"> CSO leadership of Civil Service Renewal Action 24, with co-sponsoring Departments. Progress on Eircode implementation and development of a Unique Business Identifier. Data Sharing and Governance Bill progressing.
	Identify and execute pathfinder projects with government departments that deliver both value to policy or services and progress the evolution of the NDI	<ul style="list-style-type: none"> Higher Education Authority pathfinder on third level outcomes published in 2017. Housing statistics progressing and Sustainable Development Goals website launched.
Coordinate national and European official statistics compiled in Ireland to meet national and EU obligations	Develop the role of the CSO as coordinator of statistical activities across all producers of official statistics in Ireland in line with the Statistics Act 1993 and the revisions of the EU Regulation on European statistics	<ul style="list-style-type: none"> Clear targets for co-ordination role with ONAs in 2018. The Management Board approved the use of the ISSCOP logo for the Revenue Commissioners statistical outputs. The Revenue Commissioners are the first organisation in the Irish Statistical System to achieve compliant status.

Appendix 1: Reduction in Energy Usage Measures

Deliverables	Output Measures	2017
<p>The CSO has been engaged in an energy awareness campaign in conjunction with OPW since 2008.</p> <p>We are also engaged with the SEAI to report annually on our energy performance (S.I. 542 of 2009) We are committed to the Government objective to improve public sector energy</p>	<p>Reduce energy usage in the Cork and Dublin offices</p>	<ul style="list-style-type: none"> • The CSO are participating in the programme whereby a target of 33% energy efficiency improvement is to be achieved by all Public bodies by 2020. The base year is 2009 and for the year 2016 our savings stood at a reduction of 27% since 2009. • In each of the three buildings Energy teams have been set up to keep energy savings to the fore as something that every one of us can participate in and with all of us working together we can push the Organisation closer to the 33% target and even beyond. • <i>The Optimising Power @ Work</i>, Regional Awards Ceremony took place in Tipperary Town in January 2018 and the CSO offices in Mahon received a Highly Commended award in the Naturally Ventilated Building Category.

Appendix 2: Organisation Chart

Senior Management Group



Appendix 3: Timeliness Monitor 2017

General Statistical & Thematic Reports

Publication	Current Timeliness					
	Frequency	Edition	Published	CSO Target	International Standard	Source of International standards
General Statistical Publications						
Measuring Ireland's Progress	Annual	2015	March 2017	56 Weeks	n/r	n/r
Statistical Yearbook	Annual	2017	October 2017	October	n/r	n/r
Women & Men in Ireland	Annual	2016	October 2017	February	n/r	n/r
Thematic Reports						
HSE Funded Dental Treatment	Ad hoc	2013 - 2016	July 2017	n/r	n/r	n/r
Brexit - Ireland & UK in numbers	Ad hoc	2016	December 2016	n/r	n/r	n/r
Life in 1916 Ireland- Stories from Statistics	Ad hoc	2016	March 2016	n/r	n/r	n/r
Visitors to Ireland & Northern Ireland 2014:	Ad hoc	2014	February 2016	n/r	n/r	n/r
Census 2011 Ireland & Northern Ireland	Ad hoc	2011	June 2014	n/r	n/r	n/r
Regional Quality of Life	Ad hoc	2013	May 2013	April	n/r	n/r
Continuing Vocational Training Survey	Ad hoc	2015	November 2017	n/r	n/r	n/r

Economic Statistics

Publication	Current Timeliness					
	Frequency	Edition	Published Within	CSO Target	International Standard	Source of International Standard
Balance of Payments				47 Days	50 Days	Eurostat, ECB requirements
Balance of International Payments	Quarter	Q3 2017	76 Days	85 Days	90 Days	Eurostat, ECB requirements

Quarterly International Investment Position & External Debt	Quarter	Q3 2017	76 Days	85 Days	90 Days	IMF requirement
Resident Holdings of Foreign Portfolio Securities	Annual	2016	52 Weeks	30 Weeks	39 Weeks	IMF requirement
Foreign Direct Investment	Annual	2016	43 Weeks	39 weeks	44 Weeks	Eurostat requirement
International Trade in Services	Annual	2016	38 Weeks	34 Weeks	39 Weeks	Eurostat requirement
Assets & Liabilities of the Financial Sector	Annual	2016	51 Weeks	52 Weeks	n/r	n/r
Foreign Direct Investment in Ireland	Annual	2015	May 2017	n/r	n/r	n/r
National Accounts						
Quarterly National Accounts	Quarter	Q3 2017	64 Days	70 Days	70 Days	EU regulation requires 70 day transmission
National Income & Expenditure: Annual Results	Annual	2016	28 Weeks	26 Weeks	n/r	n/r
National Income & Expenditure: Publication	Annual	2013	49 Weeks	35 Weeks	39 Weeks	ESA transmission program dem&s for certain annual data after 9 months
Government Income & Expenditure	Annual	2011 - 2016	29 Weeks	28 Weeks		
Gross Value for Foreign - owned multinational Enterprises & other Sectors	Annual	2016	32 Weeks	42 Weeks		
Government Finance						
Government Finance Statistics	Quarter	Q2 2017	103 Days	113 Days		
Government Finance Statistics - Annual - April Results	Annual	2016	14 Weeks	16 Weeks	13 Weeks	
Government Finance Statistics - Final Results	Annual	2016	40 Weeks	42 weeks		
System Health Accounts						
Systems of Health Accounts	Annual	2014	78 Weeks	78 Weeks	78 Weeks	Regulation (EC) No 1338/2008
Institutional Sector Accounts						
Non Financial	Quarter	Q2 2017	105 Days	105 Days	105 Days	

Non Financial & Financial	Annual	2016	46 Weeks	43 Weeks	39 weeks	
County Income & Regional GDP	Annual	2014	116 Weeks	108 Weeks	108 Weeks	EU regulations requires 104 weeks for transmission
Supply & Use Tables	Annual	2014	147 Weeks	161 Weeks	156 weeks	EU regulations requires 156 weeks for transmission
Estimates of the Capital Stock of Fixed Assets	Annual	2016	46 Weeks	52 weeks	104 weeks	EU regulations requires 104 weeks for transmission
Output & Value Added Activity	Annual	2011	151 Weeks	91 weeks	91 weeks	EU regulations requires 104 weeks for transmission
External Trade						
Goods Exports & Imports	Month	Oct 2017	45 Days	45 Days	70 Days	Eurostat
Scoreboard						
Macroeconomic Scoreboard	Annual	2016	48 Weeks	48 Weeks	n/r	n/r
Environmental Statistics						
Domestic Building Energy Ratings	Quarter	Q3 2017	17 Days	30 Days	n/r	n/r
Non-Domestic Building Energy Ratings	Quarter	Q3 2017	17 Days	30 Days	n/r	n/r
Material Flow Accounts	Annual	2015	69 Weeks	78 Weeks	104 Weeks	EU Regulation No 691/2011
Environmental Accounts Air Emissions	Annual	2015	96 Weeks	78 Weeks	91 weeks	EU Regulation No 691/2011
Environmental Taxes	Annual	2016	26 Weeks	30 Weeks	91 Weeks	EU regulation (691)
Environmental Subsidies & Similar Transfers	Annual	2015	07/06/2017			First publication
Domestic Metered Public Water Consumption	Annual	2016	48 Weeks	30 Weeks		Second publications
Networked Gas Consumption	Annual	2016	17/08/2017			First publication
Sustainable Development Indicators	Biennial	2017	24 Weeks	13 Weeks	n/r	n/r
Environmental Indicators Ireland	Biennial	2016	47 Weeks	13 Weeks	n/r	n/r
Public Income and Expenditure on Water Supply and Waste Water Treatment	Annual	2000 - 2013	27/09/2017			First publication

Social & Demographic Statistics

Publication	Current Timeliness					
	Frequency	Edition	Published Within	CSO Target	International Standard	Source of International Standard
Crime & Criminal Justice						
Recorded Crime	Quarter	Q4 2016	88 Days	90 Days	n/r	Eurostat
		The publication of Recorded Crime Q 1 2017 has been postponed pending the completion of a review by An Garda Síochána in relation to homicide data 28/06/2017				
Prison Recidivism	Annual	2010	306 Weeks	315 Weeks	n/r	n/r
Probation Recidivism	Annual	2010	306 Weeks	315 Weeks	n/r	n/r
Garda Recorded Crime Statistics	Annual	2014	101 Weeks	70 weeks	104 weeks	Eurostat
Earnings & Labour Costs						
Preliminary	Quarter	Q3 2017	58 Days	56 Days	75 Days	Eurostat
Earnings & Labour Costs Annual Data	Annual	2016	26 Weeks	30 Weeks	n/r	Eurostat
Health						
Irish Health Survey	Five Yearly	2015	November 2016	n/r	n/r	Regulation (EC) No 1338/2008
Housing & Households						
Household Budget Survey	Five Yearly	2015/16	June 2017	n/r	n/r	n/r
Household Budget Survey - Volume 2	Five Yearly	2009/10	October 2012	n/r	n/r	n/r
Information & Society						
Information Society Statistics - Enterprises						<i>See Science & Technology, Business Statistics</i>
Information Society Statistics - Households	Annual	2017	24 Weeks	39 weeks	39 weeks	Eurostat
Labour Market						
Live Register	Month	Nov 2017	7 Days	7 Days	10 Days	Eurostat
Industrial Disputes	Quarter	Q3 2017	58 Days	56 Days	90 Days	Eurostat
Foreign Nationals: PPSN Allocations, Employment & Social Welfare Activity	Annual	2016	50 Weeks	60 Weeks		
Monthly Unemployment	Month	Nov 2017	5 Days	5 Days	n/r	Eurostat
Job Churn Statistics (Statbank only)	Annual	2013	50 Weeks	60 weeks		
Quarterly National Household Survey (QNHS)						
Quarterly National Household Survey	Quarter	Q2 2017	82 Days	56 Days	84 Days	Eurostat

QNHS Detailed Employment Series	Annual	Q1 2017	118 Days	119 Days		
National Transport Survey	Annual	2016	March 2017			
QNHS - Educational Attainment	Occasional	2011	24 weeks	22 Weeks	n/r	n/r
Social Conditions						
EU-SILC	Annual	2016	50 Weeks	48 Weeks	48 weeks	Eurostat
Survey on Income & Living Conditions (SILC) - Thematic Report on Children	Occasional	2004 -2010	September 2012	n/r	n/r	n/r
Survey on Income & Living Conditions (SILC) - Thematic Report on the Elderly	Occasional	2004,2009, 2010 revised & 2011	August 2013	n/r	n/r	n/r
Vital Statistics						
Vital Statistics Release	Quarter	Q2 2017	22 Weeks	26 Weeks	26 weeks	Eurostat
Irish Babies Names	Annual	2016	22 Weeks	26 Weeks	n/r	n/r
Vital Statistics Yearly summary	Annual	2016	22 Weeks	26 Weeks		
Annual Report on Vital Statistics	Annual	2015	96 Weeks	104 weeks	104 weeks	Eurostat
Marriages & Civil Partnerships	Annual	2016	103 Days	91 Days	n/r	

Business Statistics

Publication	Current Timeliness					
	Frequency	Edition	Published Within	CSO Target	International Standard	Source of International Standard
Agriculture & Fishing						
Census of Agriculture	Decennial	2010	December 2012	130 weeks	130 weeks	EU Regulation 1165/2008
Farm Structure Survey		2013	December 2015			
Milk Statistics	Month	Oct 2017	30 Days	31 Days	60 Days	EU Directive 96/16/EC
Livestock Slaughterings	Month	Nov 2017	21 Days	28 Days	60 Days	EU Regulation 1165/2008
Agricultural Price Indices	Month	Oct 2017	40 Days	46 Days	47 Days	
June Crops & Livestock Final	Annual	2016	40 Weeks	48 Weeks	15 Weeks	EU Regulations 1165/2008 & 543/2009
June Crops & Livestock - Provisional	Annual	2017	12 Weeks	15 Weeks	15 Weeks	EU Regulations 1165/2008 & 543/2009
Area, Yield & Production of Crop	Annual	2016	12 Weeks	22 Weeks	39 Weeks	EU Regulation 543/2009
December Livestock Survey	Annual	2016	8 Weeks	7 weeks	7 weeks	EU Regulation 1165/2008

June Pig Survey	Annual	2017	12 Weeks	11 weeks	11 weeks	EU Regulation 1165/2008
Regional Accounts for Agriculture	Annual	2016	38 Weeks	43 Weeks		
Agriculture Prices: Preliminary Estimates	Annual	2017	(-) 53 Days	(-61) Days	(-61) Days	
Agricultural Land Prices	Annual	2016	43 Weeks			
Agriculture Output, Input, Income - Advance Estimates	Annual	2017	(-) 18 Days	(-) 20 days	(-) 15 days	EU Regulation 138/2004
Agriculture Output, Input, Income - Preliminary Estimates	Annual	2016	67 Days	74 days	31 days	EU Regulation 138/2004
Agriculture Output, Input, Income - Final Estimates	Annual	2016	26 Weeks	26 Weeks	39 Weeks	EU Regulation 138/2004
Meat Supply Balance	Annual	2016	41 Weeks	52 Weeks	n/r	
Milk Supply Balance	Annual	2011	28 Weeks	26 weeks	n/r	
Agriculture Labour Input	Occasional	2010	October 2012	n/r	n/r	EU Regulation 1165/2008
Construction						
Planning Permissions	Quarter	Q3 2017	75 Days	80 Days	90 Days	Eurostat standard dissemination target
Production in Construction Index	Quarter	Q3 2017	69 Days	75 Days	60 Days	Eurostat release calendar
Building & Construction Inquiry	Annual	2014	98 Weeks	91 Weeks	91 weeks	Eurostat
Industry						
Production & Turnover	Month	Oct 2017	35 Days	35 Days	41 Days	Eurostat release calendar
Industrial Stocks	Quarter	Q3 2017	69 Days	70 Days	n/r	n/r
Capital Assets in Industry	Quarter	Q3 2017	69 Days	70 Days	n/r	n/r
Irish Industrial Production by Sector previously known as Prodcom	Annual	2016	30 Weeks	30 Weeks	28 Weeks	
Census of Industrial Production	Annual	2014	95 Weeks	91 Weeks	91 Weeks	Eurostat
Census of Industrial Production - Local Units, Regional & County Data	Annual	2012	80 Weeks	91 Weeks	91 Weeks	
Industrial Production, Distribution & Services Provisional Data	Annual	2013	45 weeks	48 weeks	48 weeks	
Multisectoral						
Structural Business Statistics	Annual	2015	88 Weeks	91 Weeks	91 Weeks	
Outward Foreign Affiliates Statistics (OFATS)	Annual	2015	83 Weeks	87 Weeks	87 Weeks	
Business in Ireland	Annual	2015	98 Weeks	95 Weeks	n/r	Publication
Business Demography	Annual	2015	78 Weeks	78 weeks	78 weeks	SBS Regulation
Response Burden Barometer	Annual	2016	38 Weeks	52 Weeks	n/r	n/r
Business Expenditure on Research & Development	Biennial	2015-2016	80 Weeks	76 Weeks	90 Weeks	Eurostat

Innovation in Irish Enterprises previously known as Community Innovation Survey	Biennial	2012-2014	82 Weeks	82 Weeks	90 weeks	
Access to Finance	Occasional	2014	March 2016	n/r	n/r	n/r
Prices						
Consumer Price Index (CPI)	Month	Nov 2017	30 Days	30 Days	30 Days	Harmonised Indices of Consumer Prices (HICP) published by Eurostat each month
Residential Property Price Index	Month	Oct 2017	42 Days	50 Days	Q+85	COMMISSION REGULATION (EU) No 93/2013
Wholesale Price Index (WPI)	Month	Nov 2017	21 Days	22 Days	35 Days	STS Legislation
Services Producer Price Index	Quarter	Q3 2017	75 Days	84 Days	112 Days	STS Legislation
Comparative Price Levels for Food, Beverages & Tobacco	Three Yearly	2015	25 Weeks	n/r	n/r	n/r
Science & Technology						
Information Society Statistics - Enterprises	Annual	2017	51 Weeks	50 Weeks	50 Weeks	Eurostat
Information Society Statistics - Households						<i>See Information & Society, Social & Demographic Statistics</i>
Services						
Retail Sales Index	Month	Oct 2017	28 Days	28 Days	38 Days	Eurostat release calendar
Monthly Service Index	Month	Oct 2017	35 Days	35 Days	n/r	n/r
Annual Services Inquiry	Annual	2014	96 Weeks	91 Weeks	91 weeks	Eurostat
Enterprise Statistics on Financial Sector	Annual	2012	96 weeks	100 weeks	78 Weeks	
Tourism & Travel						
Overseas Travel	Month	Nov 2017	21 Days	30 Days	n/r	
Tourism & Travel	Quarter	Q3 2017	74 Days	100 Days	180 Days	
Household Travel Survey	Quarter	Q3 2017	74 Days	100 Days	180 Days	EU Regulation No. 692/2011
Transport						
Vehicle Licensing	Month	Nov 2017	8 Days	10 Days	n/r	n/r
Aviation Statistics	Quarter	Q3 2017	10 Weeks	13 Weeks	13 Weeks	
Transport Statistics	Annual	2016	43 Weeks	49 weeks	39 weeks	DRDNI
Road Freight Inquiry	Annual	2015	36 Weeks	32 weeks	43 weeks	Office of National Statistics
Statistics of Port Traffic	Annual	2016	26 Weeks	26 Weeks	37 Weeks	Office of National Statistics
Aviation Statistics	Annual	2016	15 Weeks	26 Weeks	26 weeks	
National Transport Survey						<i>See QNHS, Social & Demographic Statistics</i>

Population

Publication	Frequency	Edition	Current Timeliness			
			Published	CSO Target	International Standard	Source of International Standard
Census 2016						
Preliminary Results	Five Yearly	2016	14 July 2016	14 July 2016	n/r	n/r
Summary Results - Part 1	Five Yearly	2016	06 April 2017	06 April 2017	n/r	n/r
Profile 1 - Housing in Ireland	Five Yearly	2016	20 April 2017	20 April 2017	n/r	n/r
Profile 2 - Population Distribution & Movements	Five Yearly	2016	11 May 2017	11 May 2017	n/r	n/r
Summary Results - Part 2	Five Yearly	2016	15 June 2017	15 June 2017	n/r	n/r
Profile 3 - An age Profile of Ireland	Five Yearly	2016	06 July 2017	06 July 2017	n/r	n/r
POWSCAR - Research micro data file	Five Yearly	2016	20 July 2017	20 July 2017	n/r	n/r
Small Area Population Statistics (SAPS) - All Variables	Five Yearly	2016	20 July 2017	20 July 2017	n/r	n/r
Profile 4 - Households & Families	Five Yearly	2016	27 July 2017	27 July 2017	n/r	n/r
Profile 5 - Homeless Persons in Ireland	Five Yearly	2016	10 July 2017	10 August 2017	n/r	n/r
Profile 6 - Commuting in Ireland	Five Yearly	2016	31 August 2017	31 August 2017	n/r	n/r
Profile 7 - Migration in Ireland	Five Yearly	2016	21 September 2017	21 September 2017	n/r	n/r
Profile 8 - Irish Travellers, Ethnicity & Religion	Five Yearly	2016	12 October 2017	12 October 2017	n/r	n/r
Profile 9 - Health, Disability & Carers	Five Yearly	2016	02 November 2017	02 November 2017	n/r	n/r
Profile 10 - Education, Skills & the Irish Language	Five Yearly	2016	23 November 2017	23 November 2017	n/r	n/r
Profile 11 - Employment, Occupations & Industry	Five Yearly	2016	14 December 2017	14 December 2017	n/r	n/r
Census 2011						
Preliminary Report	Five Yearly	2011	30 June 2011	30 June 2011	n/r	n/r
This is Ireland, Highlights from Census 2011 Part 1	Five Yearly	2011	29 March 2012	29 March 2012		
Population Classified by Area	Five Yearly	2011	26 April 2012	26 April 2012	n/r	n/r
Census - Profile 1 - Town & County	Five Yearly	2011	26 April 2012	26 April 2012	n/r	n/r
Census - Profile 2 - Older & Younger	Five Yearly	2011	24 May 2012	24 May 2012	n/r	n/r

This is Ireland, Highlights from Census 2011 Part 2	Five Yearly	2011	28 June 2012	28 June 2012	n/r	n/r
Profile 3 - At Work	Five Yearly	2011	26 July 2012	26 July 2012	n/r	n/r
Profile 4 - The Roof over our Heads	Five Yearly	2011	30 August 2012	30 August 2012	n/r	n/r
Homeless persons in Ireland, a special Census 2011 report	Five Yearly	2011	06 September 2012	06 September 2012	n/r	n/r
Profile 5 - Households & Families	Five Yearly	2011	20 September 2012	20 September 2012	n/r	n/r
Profile 6 - Migration & Diversity	Five Yearly	2011	04 October 2012	04 October 2012	n/r	n/r
Profile 7 - Religion, Ethnicity & Irish Travellers	Five Yearly	2011	18 October 2012	18 October 2012	n/r	n/r
Profile 8 - Our Bill of Health - Health, Disability & Carers in Ireland	Five Yearly	2011	01 November 2012	01 November 2012	n/r	n/r
Profile 9 - What we know - Education, Skills & the Irish Language	Five Yearly	2011	22 November 2012	22 November 2012	n/r	n/r
Profile 10 - Door to Door - Commuting in Ireland	Five Yearly	2011	13 December 2012	13 December 2012	n/r	n/r
Small Area Population Statistics	Five Yearly	2011	31 July 2012	31 July 2012	n/r	n/r
Population & Migration Estimates	Annual	2017	22 Weeks	17 Weeks	n/r	n/r



Appendix 4: Disclosure of Payment Practices

Prompt Payment of Accounts Act 1997

Internal procedures are in place to comply with the Prompt Payment of Accounts Act, 1997 as amended by the European Communities (Late Payment in Commercial Transactions) (S.I. No. 580 of 2012).

Prompt Payment to Suppliers

The financial and accounting rules and procedures in the CSO accord with relevant legislation and with the circulars and guidelines issued by the Department of Finance. The Government introduced a further non-statutory requirement in June 2009 to reduce the payment period by Government Departments and Offices to their suppliers from 30 to 15 days. Every effort, consistent with proper financial procedures, is made to ensure that all suppliers are paid within this time frame.

Reporting Requirements

As part of the 15 day prompt payment requirement, the CSO publishes Quarterly Prompt Payment Reports on its website.

