Foreword

As Minister of State at the Department of the Taoiseach with responsibility for the Central Statistics Office (CSO), I welcome this Statement of Strategy, which is my first as Minister of State for the Office.

I am delighted to see that the CSO commenced publication of horizontal reports in 2018, using administrative and secondary data sources to plug important gaps and to inform policy and public discourse. In January, the Higher Education Outcomes report was published in conjunction with the Higher Education Authority, while in June, an innovative new report on Housing Completions addressing known data gaps in a policy area of key significance and topicality was delivered. There are a series of further such outputs in the pipeline all of which will help expand our knowledge of our society and economy and lead to more informed decision making.

Work is now well advanced on the development of the next Census of Population. The 2021 Census questionnaire will be informed by a pilot Census conducted in September 2018, which tested new questions for possible inclusion. This is another example of the ongoing development taking place within CSO to improve the quality of the data collected to capture the rapid societal and economic changes taking place in Ireland.

I am pleased to support the CSO in implementing this progressive Statement of Strategy in 2019 and look forward to the development of the next long-term strategy CSO 2030.

Seán Kyne, T.D.
Government Chief Whip and Minister of State at the Department of the Taoiseach
January 2019

Introduction

The recent appointment of the Minister of State at the Department of the Taoiseach with responsibility for the Central Statistics Office (CSO), Seán Kyne, T.D., requires the CSO to publish this second update on the Statement of Strategy 2016-2019. The Management Board and I have again reviewed the strategy and agreed that it meets our needs for the remainder of 2019, during which time work will begin on preparing the successor strategy covering the period 2020 to 2023.

The CSO has been delivering on an ambitious programme of work over the last three years, as evidenced by the progress identified in our Statement of Strategy Annual Report 2017 and the soon to be published Statement of Strategy Annual Report 2018. Progress identified included

- the publication of the first results from the new Labour Force Survey in January 2018, a significant output from the long-running Household Survey Development Project;
- the publication of the new Productivity in Ireland 2016 publication, released in May 2018 which forms an important cornerstone of economic statistics;
- and the publication of the annual National Income and Expenditure results, which gave more definitive and detailed results for 2017 including GNI* estimates to name but a few.

The CSO’s long term strategic plan, CSO 2020, which was developed in 2013, has informed and set the direction of travel for each of the Statements of Strategy developed since 2013. The CSO has now begun developing a new longer-term vision, CSO 2030, which will challenge us to consider how we can best provide quality information to support evidence-based decision making for our society and economy and to support accountability into the future. It will also drive us as an organisation to identify the structures and resources required to deliver on the strategy and to allow us to continue to create an innovative, agile and high performing organisation.

Pádraig Dalton
Director General
January 2019
What we do

Data is the foundation of decision-making and the basis for accountability. Good policies start with good data. Our role is to provide independent information and knowledge for effective debate and decision-making across government, business and society. Good quality statistics help people to understand the changes taking place in Ireland’s economy and in our society.

Turning data into information and knowledge for Ireland

The Statistics Act is the CSO’s comprehensive mandate for compiling official statistics, providing strong safeguards for the independence of official statistics and the protection of confidential data, and underpinning the right to live in an informed society.
Our dynamic environment

We work in a dynamic global environment, driven by unprecedented growth in the volume and nature of data, where information and knowledge are amongst the world's most valuable resources. Official statistics make sense of this data for evidence-based decision-making.

Further challenges in our statistical environment include

- The broadened coordination role of the CSO and the Director General, under the amended EU framework legislation for official statistics
- The National Statistics Board’s (NSB) vision for the creation of an integrated Irish Statistical System, as detailed in its Strategy for Statistics 2015-2020
- The increasing demand for statistics, at national, EU, and global levels
- Our role in providing information to ensure that citizens can live in an informed society while at the same time ensuring adherence to data protection legislation

Our aim is not only to respond to these powerful drivers for change but to continuously shape the environment in which we work.

Our mission and strategic priorities for 2019

1. Turn data and statistics into information and knowledge for all
2. Increase use of secondary data sources including administrative and Big Data
3. Continue to build the capacity of our people
4. Modernise our statistical processes and systems
5. Coordinate, oversee and assure the quality of all official statistics produced in Ireland

Provide high quality information, both for evidence-based decision-making and to support accountability

Our role as an influencer

We will continue to be a key influencer of developments in official statistics in Europe and globally through

- Providing leadership in exploiting the potential of secondary data sources, including Big Data
- Driving awareness of the statistical challenges of globalisation and contributing to the development of a broader range of meaningful indicators
- Leading modernisation programmes in the United Nations (UN) and the European Statistical System
How we will deliver

We are transforming how we work. Our modernisation programme encompasses a new integrated statistical business process model and the technological and organisational capability measures required to deliver our strategy. This model is built on the Generic Statistical Business Process Model (GSBPM) developed by the United Nations Economic Commission for Europe. It will operate across all business areas of the CSO. The aim of this is to improve the volume, timeliness and quality of our statistical products.

**GSBPM - Generic Statistical Business Process Model**

The CSO will support the implementation of the new integrated statistical business process model by building capacity in our people, structures and performance. We will embrace the opportunities provided by the data and technological revolution to improve how we carry out our business and transform how we work.

### Enabling delivery and building capacity

**PEOPLE**

Continue to develop the capacity, professionalism, and skills of our people to ensure the CSO can rely on a flexible, versatile and mobile workforce

**PERFORMANCE**

Further develop a culture of high performance, innovation and staff engagement

**PROCESSES**

Embed a standardised, cost-effective, efficient business statistical model to deliver consistent, high quality statistics

**TECHNOLOGY**

Build an adaptive data and services platform that enhances the collection and production process

**ORGANISATIONAL STRUCTURES**

Continue to develop the right organisational structures to support modernisation

**QUALITY**

Continue to meet the highest standards for quality, data protection and methodology, and exploit all available data sources
Turn data and statistics into information and knowledge for all

- Deliver on our extensive statistical work programme
- Provide greater insight from our statistical outputs through improved communications, including the use of visualisation and linkage to other statistical outputs
- Build in-house capacity to respond more efficiently to the data needs of users
- Publish an improved suite of outputs from Census 2016
- Expand and develop statistical outputs on energy and environmental accounts
- Develop our macro-economic statistics to provide additional information on the Irish domestic economy
- Proactively identify and meet customers needs
- Improve communication and accessibility of our statistical products and promote their use
- Further facilitate the use of microdata for statistical research purposes

Increase use of secondary data sources including administrative and Big Data

- Continue to exploit administrative data in the production of official statistics
- Explore and exploit the potential of Big Data for the production of official statistics
- Use the National Data Infrastructure (NDI) to develop new and improved statistical products

Continue to build the capacity of 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
- Build a strategic HR function to fully align with the changing business needs of the CSO
- Implement an organisational-wide staff engagement and innovation programme
- Continue to create a positive working environment encouraging ongoing staff commitment to the organisation

Modernise our statistical processes and systems

- 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)
- Build an adaptive services platform that enables implementation of the GSBPM
- Implement a GSBPM based Quality Management Framework

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

- Develop the Irish Statistical System in line with the NSB Strategy for Statistics 2015-2020
- Extend the programme of seconding statisticians to other departments to build a consistent, effective and coordinated analytical service for Government
- 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
- Identify and execute pathfinder projects with government departments that deliver both value to policy or services and progress the evolution of the NDI
- 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

For information on CSO products and services visit our website [www.cso.ie](http://www.cso.ie)