

Fifth Meeting of the National Statistician's Inclusive Data Advisory Committee

Agenda and Papers

Thursday, 6 July 2023

14:00 to 17:00 (BST)

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National Statistician's Inclusive Data Advisory Committee

Agenda

Thursday, 6 July 2023

London Marsham Street, Conference Room 2/Hybrid

Video Conference - Microsoft Teams

14:00 – 17:00

Chair: Dame Julia Cleverdon DVCO CBE

1 14:00 – 14:10	Welcome and Introductions Including review of minutes and key actions since last meeting	Dame Julia Cleverdon
2 14:10 – 14:25	<i>Standing item:</i> Cross-GSS Inclusive Data Sub-Committee (IDSC) update	NSIDAC(23)08 Debra Prestwood, ONS
3 14:25 – 15:40	<i>For discussion/advice:</i> The Future of Population and Migration Statistics in England and Wales	NSIDAC(23)09 Becky Tinsley, ONS
4 15:40 – 15:50	<i>Break</i>	All
5 15:50 – 16:30	<i>For discussion/advice:</i> Feedback on the Annual Review	NSIDAC(23)10 Dawn Snape, ONS
6 16:30 – 16:45	<i>For discussion:</i> Forward Agenda Items	NSIDAC(23)11 Debra Prestwood, ONS
7 16:45 – 17:00	Any Other Business	Dame Julia Cleverdon

Date of Next Meeting: Tuesday, 31 October 2023 – please note change of date.

NATIONAL STATISTICIAN'S INCLUSIVE DATA ADVISORY COMMITTEE (NSIDAC)

Action tracker

Please note, this action tracker displays 'open' actions from NSIDAC meetings, along with any actions which have been completed since the previous meeting. A full log of both 'open' and 'completed' actions is available upon request by emailing equalities@ons.gov.uk. Actions are numbered according to meeting number, followed by the number of the action as it appears in the minutes.

Action no.	Status	Date of meeting	Action	Owner	Date due	Updates
1.01	Open	17/10/2022	Members expressed an interest in hearing from young people, and ONS will explore how to achieve this.	ONS - IDSE-		<p>Ongoing scoping to explore how to achieve this. ONS would appreciate any specific questions or guidance from Committee members on what this should cover.</p> <p>Children and Young People's data was discussed with the Inclusive Data Sub-Committee on 19 May; further consideration and scoping required to determine when may be best to bring to NSIDAC. Suggestion for ONS Youth Forum also shared with ONS Outreach and Engagement colleagues to consider.</p>

1.06	Open	17/10/2022	ONS will review the feedback provided by members and provide an update on evaluation plans at a suitable future meeting.	ONS - Sarah Wood	Ongoing.	A suite of baseline metrics has been created for the IDTF evaluation. The ONS is also in the process of scoping out the mid-term evaluation which is due to be carried out in Autumn 2023, with the aim of providing a comprehensive picture of what, how and why the implementation of the IDTF has or has not worked for a variety of users. This will allow us to emphasise areas of the programme which are working well as well as identifying areas which could be strengthened. An update is planned for the October NSIDAC meeting
1.07	Complete	17/10/2022	ONS will discuss internally how we engage with existing networks and institutions on collecting and disseminating data. ONS will review existing research and if there is further work in this space required to understand what contributes to improving trust and trustworthiness.	ONS - IDSE-		Work on the 'social contract' has been replanned and is in progress, with updates being provided when relevant. We have also now launched the cross government sub-committee to engage widely across the system on driving progress (see NSIDAC(23)08 paper). The IDSE team will continue to be cognisant of the point raised about tapping into

						existing networks to promote and share this work.
2.02	Open	12/12/2022	ONS to link up with Cabinet Office leads (and Dame Louise Casey) on rough sleeping during the COVID-19 pandemic, to review any data learnings to be shared.	ONS - Sofiya Stoyanova	-	ONS has reached out to colleagues in Cabinet Office to facilitate this linkup, which still needs to take place. Timing has been considered here, given Dame Louise Casey's recent review of the Metropolitan Police Service.
2.03	Open	12/12/2022	ONS to provide members with an update on the progress of the work on Non Household Populations (NHPs) via correspondence or at a future meeting.	ONS - Sofiya Stoyanova	Summer 2023	Data sources on NHP are still being reviewed; high-level findings are expected late summer 2023.
2.10	Completed	12/12/2022	ONS to explore the potential to update the guidelines on disability to ensure appropriate inclusion of both the psycho-social and medical models of disability in measures going forward.	ONS - Silvia Manclossi	April 2023	July 2023: Updates to the GSS disability harmonised standard webpage have been published. They better outline the stance on social and psychosocial models.
2.11	Open	12/12/2022	ONS, Cabinet Office and the Chair to discuss and explore the feasibility of pursuing the idea of a cross-government (or wider) funding consortium	ONS, Cabinet Office and	Ongoing	Dame Julia Cleverdon has spoken with Sir Ian Diamond, summarising the discussions providing support to the Cabinet Office work to establish a

			to address disability data gaps.	Dame Julia Cleverdon		potential funding consortium. Committee members have kindly supported the workshops the CO has organised, and we have jointly provided an update to the Minister for Disabled People following Dame Julia facilitating engagement with him, to explore what is feasible. Currently in the process of organising a meeting with the Minister to discuss this.
3.02	Open	07/02/2023	Louise Vesely-Shore to consider how best to calculate the costs of the work being carried out in relation to the IDTF by ONS and others.	ONS - Louise Vesely-Shore	TBC	Clarification of what is required is being undertaken, to determine if this is feasible.
3.03	Complete	07/02/2023	ONS to share information about the Equality Data Asset (EDA) to committee members prior to the next meeting (where a presentation about it will be given).	ONS - Paola Serafino	Next meeting	Paola Serafino presented a paper about the EDA to inform NSIDAC members at April's meeting.
3.04	Complete	07/02/2023	ONS to circulate information about the membership of the new Inclusive Data Sub-committee (IDSC) to NSIDAC, once confirmed.	ONS - IDSE	May-23	Membership shared with NSIDAC for April's meeting, in paper NSIDAC(23)04 – Annex C.

3.06	Open	07/02/2023	Tina Chui offered to share insights from the Canadian experience related to ethnicity data; ONS to facilitate this contact.	Tina Chui and ONS IDSE	Next meeting	Ongoing. Internal resourcing has hindered follow-up with Tina but IDSE team will progress.
4.01	Completed	20/04/2023	ONS to confirm scope of the proposed national disability survey and whether there has already been engagement with the Department for Education.	ONS IDSE	Next meeting	Due to the sources being proposed, the survey will include data from those aged 16 and over.
4.02	Open	20/04/2023	Chair to send Claire Coutinho, Minister at the Department for Education, a note asking about involving children in the proposed national disability survey, and how to make this happen if supported.	Dame Julia Cleverdon leading	Summer 2023	The IDSE team in ONS will work with the Chair to draft what is needed for this to take place.
4.03	Completed	20/04/2023	Committee members to confirm areas of interest to be kept updated on.	ONS - IDSE	Next meeting	Any areas of interest held by members are assumed to be covered by the Centre for Equalities and Inclusion monthly newsletter (Action 4.04). A link to subscribe to the newsletter was sent out with the April meeting minutes.
4.04	Open	20/04/2023	Committee members to confirm they are happy to	ONS - IDSE	Next meeting	The email address to subscribe to the newsletter was sent to all members with the meeting

			receive the CEI monthly newsletter.			invite, and with the April minutes.
4.05	Open	20/04/2023	Sam Freedman to put the Chair in touch with the ex-Director of Teach First, Danielle Tobin.	Sam Freedman	Next meeting	Sam Freedman to provide an update here, when possible.
4.06	Complete	20/04/2023	ONS to engage with Evelyn Collins to explore learning from Northern Ireland experience of using data locally.	ONS - Libby Richards	-	Libby Richards and Ceri Lewis met with Evelyn Collins on the 14th June.
4.07	Complete	20/04/2023	ONS to share details and examples of the tools/products being made available around subnational statistics/ONS Local with members of the committee.	ONS - IDSE	Next meeting	Briefing note compiled and circulated to the committee with further details of tools/products.
4.08	Open	20/04/2023	The Chair to write to Mims Davies MP, Parliamentary Under Secretary of State (Minister for Social Mobility, Youth and Progression) regarding sharing of data held by DWP.	Dame Julia Cleverdon leading	Summer 2023	IDSE team have contacted relevant colleagues in ONS to draft some lines on DWP data sharing, for Dame Julia to use when writing to Mims Davies MP.
4.09	Open	20/04/2023	ONS to explore providing members with access to the EDA prototype.	ONS - Sarah Wood	Ongoing	Unfortunately, this is not possible just yet whilst the ONS work with CO to investigate the quality of the linked data.

						Following this, we will transition the data across to the Integrated Data Service to be accessible to other researchers. The team will keep NSIDAC updated on progress.
4.10	Complete	20/04/2023	ONS to share details of the processes and safeguards in place for use of the SRS/IDS.	ONS - IDSE	Next meeting	Details shared with committee in briefing note.

Standing item: Update on the inaugural meeting of the Cross-GSS Inclusive Data Sub-Committee (IDSC)

Purpose

1. This paper and accompanying annexes provide an overview of the inaugural meeting of the Cross-Government Statistical Service (GSS) Inclusive Data Sub-Committee (IDSC) on 19 May 2023.

Recommendations

2. Members of NSIDAC are invited to:
 - i. Note the key discussion points raised at the IDSC inaugural meeting;
 - ii. Note the membership (Annex A) and Terms of Reference (Annex B) of the IDSC;
 - iii. Give feedback on how NSIDAC can effectively work with the IDSC to govern and monitor progress towards improving the inclusivity of data.

Background

3. The Cross-Government Statistical Service (GSS) Inclusive Data Sub-Committee (IDSC) is a sub-committee of the GSS Analysis & Evaluation (A&E) Committee. As part of the wider governance structures around inclusive data, the IDSC is both strategic and decision-making, and comprises membership from a variety of UK departments as well as the Devolved Administrations. A key purpose of the sub-committee is to monitor and steer delivery of the IDTF Implementation Plan across the UK statistical system, identifying and increasing opportunities for collaboration.
4. The IDSC is chaired by Liz McKeown, Director of Public Policy Analysis, ONS, who is also a member of the A&E Committee, and is vice chaired by Debra Prestwood, Deputy Director of the Equalities and Inclusive Data Division, ONS. The sub-committee held their inaugural meeting on 19 May 2023, and will meet quarterly. Upcoming 2023 dates are
 - i. Monday 11 September 2023
 - ii. Tuesday 28 November 2023

Discussion

5. It was a positive, engaging inaugural meeting. Each of the members present provided a brief overview of priority areas of work to improve inclusivity of data, for their department. These have been included in Annex A, which also shows

the membership of the committee. Following the meeting, we have also confirmed HM Treasury representation on the IDSC.

6. Members considered the Terms of Reference of the IDSC and reflected on the role of the IDSC within the wider inclusive data governance structures. Members agreed that the IDSC should identify opportunities, break down barriers, and enable sharing and collaboration across the GSS inclusive data space.
7. Members heard about the progress being made towards implementing the Inclusive Data Taskforce (IDTF) vision. Members discussed the IDTF Roadmap and questioned whether the right initiatives across Government are being monitored. Members emphasised that we shouldn't be monitoring work which may be considered 'business as usual' for departments. We would welcome NSIDAC members' views on this.
8. IDSC Members expressed concerns over current fiscal constraints and discussed the role that the IDSC will play in securing funding for work relating to the IDTF recommendations.
9. Richard Laux (Cabinet Office, IDSC Member) spoke positively about his experience with NSIDAC in discussing the way forward on funding for reinstating a survey on disability, and invited members to consider when it would be useful for their own departments to contribute to future agenda items to consult with NSIDAC.

Deep dive on Children and Young (CYP) People Data

10. The Department for Education led an item focusing on children and young people's (CYP) data, outlining key initiatives they are leading to improve inclusivity of data in this area. These initiatives are addressing specific gaps in knowledge, for example using child level data for Education, Health and Care Plan statistics and targeted oversampling of disadvantaged groups in various surveys and studies. The department are also gathering information on CYP from several cohort studies, including the Longitudinal Study of Young People in England 2; The Children of the 2020s; Five to Twelve; and Growing Up in the 2020s.
11. The ONS also provided an overview of some work being undertaken, which included work to review the 31 indicators for children's well-being, and the 28 indicators for young people's well-being. Members were also updated on the work being scoped in relation to social mobility and CYPs attitudes to violence against women and girls, as well as given an overview of the qualitative research projects with CYP. This prompted knowledge exchange on initiatives in other departments.
12. General discussion focused on the following points:
 - i. this is an area which no single department is responsible for and the need to ensure departments are engaging/collaborating;
 - ii. it is important to gain a horizontal picture of children's lives and experiences over time;

- iii. the value of discussing CYP data with NSIDAC, noting the importance of considering when to bring the information to the Committee to ensure their expertise can inform the work programmes and key decisions.
- iv. we welcome NSIDAC members' comments on key priorities for CYP data, and welcome you to voice any specific interests in the initiatives.

Conclusion

13. The inaugural meeting of the IDSC was positive with good engagement across departments. We welcome this committee's views on how these two committees can work effectively to drive progress to make data more inclusive.

Debra Prestwood, Deputy Director, Equalities and Inclusive Data Division, ONS

6 July 2023

List of Annexes

Annex A Cross-GSS IDSC Membership List

Annex B Cross-GSS IDSC Terms of Reference

Annex A Cross-GSS Analysis and Evaluation Sub-Committee on Inclusive Data Membership List

Bullets show the inclusive data areas of priority work for each department, as shared at the meeting in May 2023 (where members were unable to attend the meeting these are currently shown as to be confirmed).

Office for National Statistics

Liz McKeown, Director of the Public Policy Analysis Directorate (Chair)

Debra Prestwood, Deputy Director, Statistical Coherence and Inclusion Division (Deputy Chair)

Jennet Woolford, Director of Population Statistics Directorate

Alex Lambert, Director of Survey Operations

Owen Abbott, Deputy Director, Methods and Statistics Design Division

Roland Potts, Deputy Director, Data Growth and Operation

Devolved Administrations

Alastair McAlpine, Chief Statistician (interim), Scottish Government

- Focussing on collecting data for equalities impact assessments (required before legislation goes through parliament).

Catrin Awoyemi, Deputy Director for the Equality, Poverty and Children's Evidence and Support Division, Welsh Government

- TBC

Representative from Northern Ireland TBC

Government Departments

Richard Laux, Head of Statistics, Cabinet Office

- Focus is on data improvement and filling gaps in evidence base in Equality Hub, e.g. disability, gender, LGBT+.

Sarah Lasher, Head of Statistics, Department for Culture, Media and Sport

- A focus on inclusivity in employment and participation in DCMS sectors. Run two household surveys.

David Simpson, Head of Data – Insight and Statistics, Department for Education

- Longitudinal studies covering various stages of education and development and understanding gaps.

Ian Lonsdale, Head of Statistics, Department for Environment, Food and Rural Affairs

- Integrating evidence on underrepresented groups into policy making - links between deprivation and access to the environment, air and water quality. Ensuring no missing representation in agricultural workforce.

Lucy Vickers, Head of Statistics, Department for Health and Social Care

- Office for Health Improvements and Disparities - improving evidence base around health inequalities, working with NHS and local systems.
- National Institute for Health and Care Research - have an equality strand. Data linkage work to improve evidence base.

Catherine Barham, Deputy Director, Vulnerable People, Data and Analysis, Department for Levelling Up, Housing and Communities

- How to consistently collect data on underrepresented groups - e.g. homeless, non-UK nationals, asylum seekers.

John Wilkins, Deputy Director, Travel and Environment Data and Statistics (TREND) Division, Department for Transport

- TBC

Steve Ellerd-Elliott, Head of Statistics, Department for Work and Pensions

- Focus is on the importance of survey data, and improving data collected through administrative process. Also on integrating survey and admin data.

Kate Sweeney, Deputy Director – Knowledge, Analysis and Intelligence (KAI) Benefits and Cross-Government Analysis, HM Revenue and Customs

- Improving data on characteristics of customers, particularly ethnicity and disability. Link with Integrated Data Service using the Family Resources Survey. Modelling and estimation approaches.

Anel Touchet, Head of Equality and Living Standards Analysis, HM Treasury

- TBC. New member, joined after May meeting

Amy Baxter, Deputy Head of Statistics, Home Office

- TBC

Noah Uhrig, Ministry of Justice

- Improving disability data and measurement of disability across service users and staff. Data linkage projects to follow individuals through justice system with equalities data. Race Action Programme - improving data of ethnic minority disproportionality in criminal justice system.

Annex B Cross-GSS IDSC Terms of Reference

Cross-GSS Analysis and Evaluation – Inclusive Data Sub-Committee (IDSC)

DRAFT - Terms of reference

1. Purpose

1.1 The Purpose of this sub-committee on Inclusive Data is to support the GSS Analysis and Evaluation Committee in providing appropriate oversight and direction in the delivery of the Inclusive Data Taskforce's (IDTF) recommendations. The sub-committee will be responsible for making decisions where needed to encourage a system-wide approach to improving inclusivity of UK data and evidence.

2. Responsibilities

2.1 Specific responsibilities include:

- Oversight of progress to achieve the IDTF recommendations and delivery of the commitments published in the Implementation Plan
- Resolve any cross UK statistical system issues relating to improving the inclusivity of data
- Advise on priorities for action among the IDTF recommendations
- Identify and develop new opportunities to embed the 8 Inclusive Data Principles developed by the IDTF, and ensure a UK, system-wide approach
- Identify and address barriers to increasing inclusivity in UK data and evidence
- Work collaboratively with the National Statistician's Inclusive Data Advisory Committee (NSIDAC), sharing views and expertise to better progress inclusivity in UK data and evidence
- Identify and facilitate other potential collaborations to develop the work in an impactful way
- Identify and exploit opportunities to engage the public on issues of inclusivity in data and evidence

2.2 The purpose and responsibilities of the group will be further defined or amended as the work to deliver the IDTF recommendations progresses.

3. Meetings

3.1 The sub-committee will meet quarterly. The Chair may convene additional meetings as deemed necessary.

3.2 The Chair may invite other relevant experts, as appropriate.

3.3 The Secretariat will provide reports following each of its meetings to the Analysis and Evaluation Committee, twice per financial year in October and April.

3.4 The sub-committee will consider having sub-groups/specific workstreams as and when appropriate.

4. Membership

4.1 The members of the sub-committee will include:

Liz McKeown, Director of Public Policy Analysis, ONS (Chair),
Debra Prestwood, Deputy Director, Statistical Coherence & Inclusion Division,
ONS (Deputy Chair), and
Representatives from Heads of Profession (GSS), Deputy Directors and
Directors of Analysis (across system), Devolved Administrations, and other
UKSA/ONS colleagues to ensure at least half the committee membership
comprises cross-system representation.

4.2 Members will ensure that a deputy is available to attend if they are unavailable for any of the meetings. Delegees will be allowed with the approval of the Chair, to be agreed before the meeting. Failing this, a written update on any key progress or items for discussion will be provided ahead of the meeting.

Quorum

Meetings will be considered quorate when 50% or more members are present as well as the Chair or the Chair's delegated nominee.

Where papers are considered by correspondence, the sub-committee will be considered quorate when four or more members provide feedback as well as the Chair or the Chair's delegated nominee.

Secretariat

4.3 The Secretariat will be provided by staff from the Equalities and Inclusive Data Division within the Office for National Statistics.

National Statistician's Inclusive Data Advisory Committee

NSIDAC(23)09

The Future of Population and Migration Statistics in England and Wales

Purpose

1. This paper provides an update on the ONS's proposals for the transformation of population and migration statistics in England and Wales, and how this work can improve the inclusivity of data.

Recommendations

2. Members of the NSIDAC are invited to:
 - a. comment on the high-level proposals for statistics about population characteristics in Annex A and in the published [consultation document](#) [29/6].
 - b. comment on potential data sources the ONS could consider for these statistics, in addition to those described in Annex B.

Background

3. In the 2018 Census White Paper 'Help Shape Our Future', the ONS and the Government recognised the user need for more frequent and timely local data about the population and its characteristics. We committed to investigating alternative sources for producing this information and said that we would subsequently make recommendations to Government on the future of the census, ensuring that the recommended approach is fit for purpose in meeting user needs. The recommendations will respond to the Government ambition, as stated in 2014, "that censuses after 2021 will be conducted using other sources of data."
4. In September 2021, the Inclusive Data Task Force (IDTF) recommended that: "ONS must ensure that the 2023 recommendations on the future social statistics system provides an enduring solution, to meet the full range of inclusivity data needs that are included in the [IDTF] recommendations."
5. On 29 June 2023, ONS opened a [consultation on the future of population and migration statistics](#), in order to understand and prioritise user needs for these statistics and inform the National Statistician's subsequent recommendations to Government.

Discussion

6. Currently, the census provides the backbone of our population statistics, offering a rich picture of our society at national and local levels every ten years. After the census is taken, ONS rolls forward the census population estimate with

administrative and survey data to produce annual population estimates, however over the ten year period, these estimates accumulate error, becoming decreasingly accurate. Between censuses, information on topics is largely produced from surveys which are often not available at local levels. This means that local detail on important topics becomes increasingly out of date, particularly for inclusive data needs.

7. The ONS's proposed system, described in the [consultation document](#), would respond more effectively to society's changing needs. If implemented, the system will give users high-quality population statistics each year. For many topics, it will provide much more local information every year, exploring them in new detail and covering areas not recorded by the census, such as income. The ONS's objectives for these topics will be influenced by responses to the consultation. Some topics will require a mix of administrative and survey data, while others will rely on surveys alongside methods to improve granularity while we explore alternative sources of information.
8. The proposals are evidenced by research into the secure and ethical use of linked administrative data as the basis for producing statistics across a [broad range of topics](#), including ethnic group, income, housing, labour market status and veterans. These topics have been prioritised for research due to a combination of high user need identified in previous consultations, and their availability in administrative data sources. A summary of the expected frequency, timeliness and granularity of future outputs is provided at Annex A.
 - a. **The NSIDAC is asked to comment on the proposals in Annex A.**
9. We are developing an overall methodological strategy to ensure our statistics are of high quality and meet user needs, especially where gaps in coverage from administrative data currently exist. This strategy therefore includes development of statistical methods to account for missingness, coverage, integration with other data sources, statistical disclosure control methods and more. We have already progressed some of this methods development and will build on this over time, as set out in our paper [Methods for producing multivariate population statistics using administrative and survey sources](#).
10. The ONS has conducted work to understand the inclusivity and representativeness of administrative data sources, including:
 - a. Linkage of data from Census 2021 and the 2021 Census Coverage Survey with our linked demographic administrative dataset. This has helped the ONS to optimise the inclusion rules for the Statistical Population Dataset, which form the basis of the ONS's admin-based population estimates.
 - b. The ONS is also developing a range of new methods to measure quality, inclusivity and representativeness in administrative data for statistical and research purposes. We have conducted [qualitative](#) and [quantitative](#) research to support the development of our series of

[toolkits and guidance on administrative data quality](#) for cross-government use.

- c. In research to produce admin-based estimates of ethnic group, previously [presented to the NSIDAC in February](#), it was identified that information about people in different administrative sources was sometimes inconsistent. With the advice of the National Statistician's Data Ethics Advisory Committee (NSDEC), the ONS researched approaches for dealing with multiple recorded ethnic groups and conducted focus groups to test public attitudes to different options. Based upon this work the ONS has developed selection rules to help manage inconsistency in the data and maximise the quality of admin-based ethnicity outputs. Research to improve the quality and coverage of these statistics further is ongoing.

11. An important contributor to future statistical quality from admin-based outputs is the level of coverage administrative sources have across the population for different topics. Working with partners across the public sector will be key to widening and developing the range of administrative data sources that are collected and used. The ONS will continue to seek to expand and strengthen its network of data suppliers in order to improve the quality and relevance of admin-based statistics it can offer. Surveys will continue to play an important role in our statistics while administrative data are yet to reach their full potential.

- a. A list of data sources in use or being explored by ONS is provided at Annex B. **The NSIDAC is asked to comment on potential sources the ONS could consider in addition to those described in Annex B.**

12. Since the beginning of 2023, the ONS has held a series of roundtables with users and stakeholders, including local authorities, the ONS Assembly¹, and Equalities groups. Feedback from users has informed the development of the consultation document and the vision for the future.

13. The [consultation document](#) [that can be downloaded at the bottom of the linked webpage] presents the vision for the future statistical system, including the proposals outlined at Annex A for future statistics about population and social statistics. It asks for users' views on how these proposals meet their needs for statistics, compared to a census-based system, alongside a number of other more detailed questions.

Conclusion

14. Members of the NSIDAC are invited to:

¹ The ONS Assembly is a group of community leaders, charities and organisations that represent the interests of populations that are traditionally under-represented in both survey data and administrative data. The Assembly aims to increase understanding of the issues and impacts that communities, charities and other organisations face when identifying, accessing and using data and statistics. It also increases understanding of the lived experience of groups under-represented in UK data and evidence.

- a. comment on the proposals for future population and social statistics at a high level in Annex A, and in more detail in the [consultation document](#) [that can be downloaded at the bottom of the linked webpage].
- b. comment on potential data sources the ONS could consider, in addition to those described in Annex B.

Becky Tinsley, Deputy Director, Social Statistics Transformation Analysis and Research, ONS, 6 July 2023

List of Annexes

Annex A Proposals for future population and social statistics

Annex Assessment of admin data sources for population characteristics

To note: due to the length of the document, the full consultation document on future population and migration statistics has been attached separately to the email containing the paper pack.

Annex A Proposals for future population and social statistics: frequency, timeliness and granularity

1. The ONS is proposing to produce annual estimates of the population's size that are more timely and flexible. In keeping with ONS's economic statistics, these estimates would be published as:
 - a. More timely provisional population estimates much closer to the date being described (i.e. estimates about the year to mid-2024 provided in December 2024); followed by
 - b. More reliable updated estimates provided within 12 months when more data are available.

The ONS has produced proofs-of-concept for these estimates at the LA level and has begun exploring methods to reach the LSOA (Lower-Layer Super Output Area) level of around 1,000 to 3,000 people. We published our first proof of concept LSOA estimates for 5 local authorities on 27 June 2023.

2. Additionally, the ONS is proposing to produce admin-based estimates of occupied addresses, which provides a close representation of households. We published a proof of concept on 27 June 2023, showing how this research compares to Census 2021 household estimates. We will use feedback from users to continue to develop these. In future, we would aim to produce these annually with a 12-month lag, initially down to the LA level with the ambition to reach LSOA level.
3. The ONS's **baseline objective** for all other topics currently covered by the census is to deliver **annual statistics at the local authority level with a 12-month lag** from the reference date¹⁰. It would also aim to expand beyond the full range of census topics.
4. Based on the current availability of data sources, there are some topics where the ONS can go further than the baseline, and there are others where administrative data are not currently available to meet the baseline. These differences are set out in the following section.

Topics to which the baseline objective applies

The baseline objective applies in full to labour market status, veterans, vehicle ownership, household composition, communal establishment and special populations, tenure of housing (e.g. rental vs ownership), disability and marital and legal partnership status. From this baseline the ONS aims to build towards outputs at the more detailed Lower-Layer Super Output Area (LSOA) level¹¹ for these topics.

Topics with greater geographic detail than the baseline

For some topics, outputs could have similar frequency and timeliness, but with more geographic detail than the baseline, with outputs at LSOA level. This applies to the topics of age, sex, income, ethnic group, housing characteristics (excluding tenure), health and education.

Topics with less frequency and timeliness than the baseline

For others, outputs could be less frequent than the baseline but more frequent than census estimates, at most every two years, with a longer lag of around 15 months. This applies to the topic of country of birth.

Topics for which further research is required

Further research is needed to determine the scope for more frequent and timely statistics on the topics of national identity, gender identity, the [national statistics socio-economic classification \(NS-SEC\)](#) [LINK], occupation, religion, main language, sexual orientation, pregnancy and maternity, and caring responsibilities.

The ONS recognises the importance of Welsh language statistics to statistical users in Wales and it is working with Welsh Government to identify appropriate sources for producing these statistics in future.

Annex B: Administrative data sources for population characteristics used in our current assessment

A summary of the administrative data sources included in our current assessment for producing estimates of population characteristics, broken down by topic and data availability to the Office for National Statistics (ONS).

Age

The following data sources are available to the ONS and used in published research:

- Personal Demographic Service (PDS)
- Higher Education Statistics Agency (HESA)
- English School Census (ESC)
- Welsh School Census (WSC) – also known as Pupil-Level Annual School Census (PLASC)
- Hospital Episode Statistics (HES)
- Emergency Care Dataset (ECDS)
- Department for Work and Pensions (DWP) Customer Information System (CIS)
- DWP Benefits and Income Datasets (BIDS)
- Individualised Learner Record (ILR)

Sex

The following data sources are available to the ONS and used in published research:

- PDS
- HESA
- ESC
- WSC (PLASC)
- HES
- ECDS
- DWP CIS
- DWP BIDS
- ILR

Mobility: internal migration

The following data sources are available to the ONS and used in published research: PDS, and HESA.

The other source where some data are available to the ONS is Her Majesty's Revenue and Customs (HMRC) Frameworks.

Household composition

The sources where some data are available to the ONS are:

- PDS
- ESC
- ILR
- HMRC Child Benefit
- DWP BIDS
- HMRC Frameworks
- Births registrations and notifications
- Marriages and civil partnerships
- Driver and Vehicle Licensing Agency (DVLA) driver data
- HESA

Communal establishments (CEs) and special population groups (SPGs)

The following data sources are available to the ONS and used in published research:

- PDS
- Ministry of Justice (MoJ) prisoners data
- ESC

The sources where some data are available to the ONS are:

- HESA
- WSC (PLASC)
- ILR
- HES
- Patient Episode Database for Wales (PEDW)
- HMRC Frameworks
- HMRC Pay As You Earn (PAYE) Real Time Information (RTI)
- DVLA driver data

The other data source relevant to the topic, but not currently available to the ONS is Adult Social Care Client Level Data (ASC CLD).

Housing characteristics

The data sources available to the ONS and used in published research are Valuation Office Agency (VOA) property attributes, and Energy Performance Certificate (EPC) data.

The other sources where some data are available to the ONS are Health and Safety Executive (HSE) gas safety certificate data, and Council Tax.

The other data source relevant to the topic, but not currently available to the ONS is the utilities company data.

Tenure

The data source available to the ONS and used in published research is the Continuous Recording of Lettings and Sales in social housing in England (CORE).

The other sources where some data are available to the ONS are:

- Tenancy Deposit Protection Scheme (TDPS)
- Zero Deposit
- VOA private rentals data

The other data sources relevant to the topic, but not currently available to the ONS are Financial Conduct Authority (FCA) mortgage data, and Rent Smart Wales.

Vehicle ownership

The source where some data are available to the ONS is the DVLA Vehicle database.

Marital or legal partnership status

The sources where some data are available to the ONS are:

- marriage registrations
- civil partnership registrations
- divorce registrations (includes dissolutions)

Pregnancy and maternity

Data for this topic are not currently collected by the census. The sources where some data are available to the ONS are:

- birth registrations
- birth notifications
- abortion notifications
- death registrations

The other data sources relevant to the topic, but not currently available to the ONS are the Maternity Services Dataset (MSDS), and Community Services Dataset (CSDS).

Ethnicity

The following data sources are available to the ONS and used in published research:

- ESC
- WSC (PLASC)
- Lifelong Learning Wales Record (LLWR)
- ILR
- HESA

- HES
- ECDS
- NHS Talking Therapies
- PEDW
- Emergency Department Dataset (EDDS) Wales
- NHS birth notifications

The other sources where some data are available to the ONS are DWP CIS, and MoJ prisoners data.

The other data sources relevant to the topic, but not currently available to the ONS are:

- General Practice Data for Planning and Research (GPDPR)
- NHS Ethnic Category Information Asset
- MSDS
- CSDS

National identity

The sources where some data are available to the ONS are:

- HESA
- LLWR
- MoJ prisoners data

The other data source relevant to the topic, but not currently available to the ONS is the WSC (PLASC).

Main language

The sources where some data are available to the ONS are:

- PDS
- ESC
- WSC (PLASC)
- HESA
- HES
- ECDS
- PEDW
- MoJ prisoners data

The other data sources relevant to the topic, but not currently available to the ONS are:

- DWP CIS
- HMRC frameworks
- HMRC PAYE RTI
- EDDS

Welsh language

The sources where some data are available to the ONS are:

- WSC (PLASC)
- LLWR
- HESA
- MoJ prisoners data

The other data sources relevant to the topic, but not currently available to the ONS are the School Workforce Annual Census (SWAC), and Wales National Workforce Reporting System.

Religion

The sources where some data are available to the ONS are HESA, and MoJ prisoners data.

The other data sources relevant to the topic, but not currently available to the ONS are NHS Talking Therapies, and GPDPR.

Country of birth

The data source available to the ONS and used in published research is asylum and refugee data.

The other sources where some data are available to the ONS are:

- exit checks
- DWP Registration And Population Interaction Database (RAPID)
- HMRC PAYE RTI linked to Migrant Workers Scan (MWS)
- MWS
- HESA

General health

The data sources available to the ONS and used in published research are:

- PDS
- HES
- General Practice Data for Pandemic Planning and Research (GPDPPR)

The other sources where some data are available to the ONS are:

- ECDS
- PEDW
- EDDS
- NHS Talking Therapies
- DWP BIDS
- ILR

- LLWR
- ESC
- Council Tax

The other data sources relevant to the topic, but not currently available to the ONS are:

- CSDS
- MSDS
- Mental Health Services Dataset (MHSDS)
- GPDPR

Disability

The sources where some data are available to the ONS are:

- National Pupil Database (NPD)
- WSC (PLASC)
- HESA
- PDS
- HES
- ECDS
- PEDW
- EDDS
- NHS Talking Therapies
- DWP BIDS
- ILR
- LLWR
- ESC
- Council Tax

The other data sources relevant to the topic, but not currently available to the ONS are:

- CSDS
- MSDS
- GPDPR

Caring responsibilities

The sources where some data are available to the ONS are:

- DWP BIDS
- HMRC Self-Assessment
- HES
- ECDS
- PEDW
- EDDS
- Council Tax

- HESA

The other data sources relevant to the topic, but not currently available to the ONS are:

- RAPID
- management information collected by local authorities
- CSDS

Income

The data sources available to the ONS and used in published research are:

- HMRC PAYE P14
- HMRC Self-Assessment
- HMRC Tax Credits
- HMRC Child Benefit
- DWP CIS
- DWP BIDS – includes National Benefits Database (NBD), Single Housing Benefit Extract (SHBE), Universal Credit (UC) and Personal Independence Payment (PIP)

The other sources where some data are available to the ONS are HMRC PAYE RTI, and Council Tax.

The other data source relevant to the topic, but not currently available to the ONS is DWP RAPID.

Education (including highest qualification)

The following data sources are available to the ONS and used in published research:

- NPD
- ILR
- LLWR
- HESA

The other data sources relevant to the topic, but not currently available to the ONS are:

- Welsh examinations and assessments datasets
- Wales post 16 education and training
- Educated Other than at School (EOTAS)

Labour market status

The following data sources are available to the ONS and used in published research:

- HMRC PAYE RTI
- HMRC Self-Assessment
- HMRC Tax Credits
- HMRC Child Benefit
- DWP CIS
- DWP BIDS – includes NBD and PIP
- HESA
- ESC
- WSC (PLASC)

Veterans

The data source available to the ONS and used in published research is the Ministry of Defence (MoD) Service Leavers Data (SLD).

Sexual orientation

The sources where some data are available to the ONS are HESA, and NHS Talking Therapies.

The other data source relevant to the topic, but not currently available to the ONS is GDPR.

Gender identity

The source where some data are available to the ONS is HESA.

The other data source relevant to the topic, but not currently available to the ONS is GDPR.

Mobility and travel to work

The data sources available to the ONS and used in published research are the National Travel Survey and the National Trip End Model (NTEM) version eight core scenario planning data.

The sources where some data are available to the ONS are:

- financial transaction data
- Labour Force Survey (LFS) and Labour Market Survey (LMS)
- mobile phone data
- Council Tax
- Business Register and Employment Survey (BRES)

Feedback on the 2023 Annual Review

Purpose

1. This paper provides context to the publication of the first annual review of the Inclusive Data Taskforce (IDTF) Implementation Plan. The purpose of this item is to provide Members with contextual information and support meaningful discussion of priorities and direction.

Recommendations

2. Members of NSIDAC are invited to:
 - i. Review the report '[Embedding Inclusivity in UK data: 2023 update on implementing Inclusive Data recommendations](#)'¹ and comment on the current progress being made;
 - ii. Give feedback on the initiatives included under [Future Commitments](#), including where further work may be required;
 - iii. Provide feedback on the structure and format of the review, to inform future iterations.

Background

3. As presented to the NSIDAC at the inaugural meeting in October 2022 (see [NSIDAC\(22\)02](#)), the ONS Inclusive Data Strategy and Engagement (IDSE) team have been convening work to improve the inclusivity of UK data and evidence and have established a monitoring framework to assess progress against the [IDTF Implementation Plan](#), published in January 2022.
4. The Plan is very ambitious and covers approximately 200 activities across 20 organisations including the Office for National Statistics (ONS), the Devolved Administrations of Scotland, Wales and Northern Ireland, UK government departments, and organisations external to government including the Equality and Human Rights Commission.
5. As part of the commitments made within the 2022 Plan to ensure open, transparent, and effective governance, the IDSE team has undertaken and published a first review of progress being made.

Discussion

6. In order to understand the progress being made, the IDSE team has engaged extensively with stakeholders across government and the devolved administrations. Updates on initiatives included in the original Plan have been

¹ Due to the length of the document we have linked to the online version rather than included as an annex. A printable version is being produced, and hard copies will be provided when available (if available these will be handed out at the NSIDAC meeting).

gathered from all departments, as well as details of any new work being undertaken. We have also reached out to other departments who did not contribute to this original list of initiatives to identify additional work which will improve the inclusivity of our data and evidence. This has led to the inclusion of initiatives from the Ministry of Justice and the Office for Standards in Education, Children's Services and Skills (Ofsted).

7. It was always intended that the Plan would develop and evolve as work progressed, reflecting changing priorities, the challenging fiscal landscape and understanding of the inclusive data landscape. Collating and assessing the extent of progress being made has been complex, as evidenced by the volume of information included in the published report. We also expect there to be ongoing prioritisation of the work which has been included by departments and organisations due to the current fiscal climate.
8. We would value the views of this committee on whether we are making good progress. We are seeking views on:
 - i. where more progress is needed,
 - ii. if the progress being made is appropriately distributed across the eight inclusive data principles, and
 - iii. where the priorities for further improvement lie.
9. We hope that this publication, alongside the original Plan and the Taskforce's report, will motivate and encourage further work to improve inclusivity across the statistical system, through showing what is possible and the investment being made by some key departments. We plan to undertake a review next year and in 2025 to determine what further progress has been made. As such we would welcome feedback on the structure and format of the review to inform these future updates.

Conclusion

10. This paper has provided some background and additional context to the first annual published review of the IDTF implementation plan, reflecting the challenging fiscal landscape. Members are asked to provide feedback on progress made, and areas where further work may be required. We also welcome any feedback on the format of the review, to inform future iterations.

Dawn Snape, Equalities and Inclusive Data Division, ONS
6 July 2023

National Statistician's Inclusive Data Advisory Committee

NSIDAC(23)11

Forward Agenda Items

Purpose

1. This paper proposes subjects to be covered at future meetings for discussion and agreement. We would also welcome input and further suggestions from Committee members on their priorities.

Recommendations

2. Members of NSIDAC are invited to:
 - i. Note the items already proposed for the next meeting; and
 - ii. Advise on any other items to be included for future discussion, particularly any specific queries members may have in relation to the proposed items on data for children and young people, or Gypsies and Travellers.

Discussion

3. The list of items proposed to be discussed at the next NSIDAC meeting in October includes:
 - *Standing item:* Inclusive Data Taskforce implementation progress update (roadmap)
 - *Standing item:* Cross-GSS sub-committee on Inclusive Data (feedback from second meeting)
 - *For discussion/advice:* Deep dive on qualitative insights into statistically under-represented groups following the IDTF recommendations. The team will provide an update on previous projects, and will consult with members on future projects, as well as discussing ideas for how to maximise the impact of this research.
 - *For discussion:* Review of the NSIDAC – one year on since being established, how is the Committee working, what can be improved, and what are the priorities for the year ahead.
 - *For information/advice:* Update on IDTF evaluation plans
4. An update on the work on Non-Household Populations (NHPs) will be shared with members via correspondence alongside the papers for the October meeting, by which time the NHP data review is expected to be published.
5. Milly Zimeta proposed exploring in more detail the theory of change underpinning the work of this Committee at a future meeting. The convening team are planning to meet with Milly to explore further what this may entail and

how we could optimally do this. Please advise if you would like to be involved in this meeting.

6. We are still scoping the benefits of including a deep dive on children and young people (CYP) data and will consider when is best to include this on a future agenda based on discussions with key stakeholders. Please advise if you have any specific questions or areas of CYP data you feel would be beneficial for us to explore.
7. Proposed future topics for consideration by the Committee in 2024 include:
 - Cross-UK Statistical System working and how to improve collaboration further
 - Assessing the representativeness of key UK data sources, to include an update on how Census 2021 is being used to assess representativeness, and invite discussion of which are the key data sources we should be monitoring
 - Improving accessibility of data, show and tell of the [Census flexible table builder](#), and discussion on the accessible presentation and dissemination of data and statistics including development of the Equality Data Asset
 - In addition, we propose there could be value in tabling agenda items which align to members' particular interests or experience. For example, sharing experience on Statistics Canada's work on improving data inclusivity, or discussing ways to improve data and evidence for neurodivergent people.

Conclusion

8. This paper has outlined a proposed agenda for the meeting in October, as well as future topics for discussion at meetings in 2024. Members are invited to comment on the proposals and make alternative suggestions.

Debra Prestwood, Deputy Director, Equalities and Inclusive Data Division, ONS
6 July 2023