



Information Paper: Update on ANZSIC 2006 Implementation

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Information Paper: Update on ANZSIC 2006 Implementation

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AUSTRALIAN BUREAU OF STATISTICS

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PREFACE

This information paper provides users of ABS' industry-based statistics with an update on the implementation of the new Australian and New Zealand Standard Industrial Classification (ANZSIC) 2006 and shows the release schedule of statistics based on ANZSIC 2006. It builds upon the previous information paper (cat. no. 1295.0) released in November 2005 which advised stakeholders of broad plans for the release and adoption of ANZSIC 2006.

The implementation of the new industry classification is progressing well. A range of ABS collections have been released or are due to be released on the new basis by the end of 2008. The remaining ABS collections will migrate progressively to the new classification over the next two years.

This paper forms part of a suite of information available to prepare users of industry data for this significant change. Communicating with users remains a priority for the ABS. This includes planning for a series of information sessions in early 2009 before most statistical series will switchover to ANZSIC 2006, publishing additional information papers and meeting with relevant stakeholders.

For more information on ANZSIC 2006 and its implementation, please contact Celia Quiatchon, ANZSIC Implementation Manager, on telephone (02) 6252 5604 or email: <c.quiatchon@abs.gov.au>.

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ABBREVIATIONS

ABR	Australian Business Register
ABS	Australian Bureau of Statistics
ANA	Australian National Accounts
ANZSIC	Australian and New Zealand Standard Industrial Classification
ASAC	Australian Statistics Advisory Council
ASIC	Australian Standard Industrial Classification
ATO	Australian Taxation Office
BPM	Balance of Payments Manual
ESUG	Economic Statistics User Group
ISIC	International Standard Industrial Classification
LFS	Labour Force Survey
RIS	Retail Industry Survey
SESCA	Standard Economic Sector Classification of Australia
SISCA	Standard Institutional Sector Classification of Australia
SNA	System of National Accounts
WIS	Wholesale Industry Survey

CHAPTER 1

INTRODUCTION

1.1 This paper forms part of a suite of information available to prepare users of industry data for this significant change. This information paper includes updated details relating to the on-going implementation of Australian and New Zealand Standard Industrial Classification (ANZSIC) 2006 across the Australian Bureau of Statistics (ABS), specifically:

- achievements of the ANZSIC 2006 development;
- description of the range of ANZSIC 2006 products and support tools;
- strategies for implementing the new classification;
- progress on the ANZSIC 2006 implementation; and
- other statistical changes to be implemented concurrently with ANZSIC 2006.

1.2 It builds upon the previous information paper released in November 2005 which advised stakeholders of broad plans for the implementation of ANZSIC 2006. Further details of this paper can be found in the Information Paper: ANZSIC 2006 Implementation (cat. no. 1295.0).

1.3 The release of ANZSIC 2006 affects a range of ABS statistical processes, from sample design and data editing through to new statistical outputs. The ABS is pro-actively managing the implementation and statistical impacts associated with the release of the 2006 version. Some ABS publications have been released using the new classification. The full suite of publications will be migrated over the next two years and the ANZSIC 2006 implementation program will be completed in 2010.

ANZSIC 2006 Development

1.4 The ANZSIC 2006 is jointly published by the ABS and Statistics New Zealand.

1.5 In 2002, the ABS and Statistics New Zealand commenced a review to maintain currency and relevance of ANZSIC. Since the release of the original classification in 1993 there had been significant changes in the structure, composition and organisation of industrial and business activities in both Australia and New Zealand. The review found that new materials, technologies and production techniques had been adopted which affected the way industry and businesses operate. Most importantly, whole new industries had emerged and needed to be included in the classification. For example, a range of 'new economy' activities existed, including: internet publishing and broadcasting, provision of internet access services, computer retailing, and communication equipment manufacturing.

1.6 The requirements of users of industry statistics had also changed. In particular, users required better support for alternative industry views of the classification. These alternative views, such as tourism, were not consistent with the standard concepts embodied in ANZSIC 1993.

1.7 Aligning ANZSIC with international standards maximises the comparability of Australian industry statistics with those of the rest of the world. In the interests of international statistical comparability, ANZSIC 2006 aligns with the latest International Standard Industrial Classification of All Economic Activities (ISIC Rev. 4) at the subdivision level as far as practicable. ISIC Rev. 4 (draft) can be found from the UN website (<http://unstats.un.org>).

CHAPTER 1 *continued*

ANZSIC 2006 and Support Tools

1.8 ANZSIC 2006 publication (cat. no. 1292.0) was released in February 2006, four months ahead of the original schedule. Along with the new classification, various support tools to assist users in the transition from ANZSIC 1993 to ANZSIC 2006 were released via the ABS website (www.abs.gov.au). These tools include correspondences between the old and new classifications, class change table, indexes of primary activities and a desktop coder (available on CD-ROM). The ANZSIC 2006 publication and the support tools (except the desktop coder) can be downloaded from the ABS website free of charge.

1.9 The ANZSIC class change table is a very useful tool for understanding the detailed changes that occurred with the release of ANZSIC 2006. This table provides information about ANZSIC 1993 activities that have moved to another class, classes split and actions taken in classifying these activities in the ANZSIC 2006 classification.

1.10 A new feature for ANZSIC 2006 is the availability of a query tool to assist in the allocation of codes. Users can type in keywords from the ANZSIC 2006 web page and a list of possible ANZSIC codes with description of activity will be displayed.

1.11 The ANZSIC 2006 publication includes additional information on concepts and methods such as the nature and objectives of the classification. Guidelines for industry coding of certain activities using ANZSIC are also provided in the publication.

Implementation Strategies

1.12 The program for implementing ANZSIC 2006 was developed to facilitate the release of the Australian National Accounts (ANA) on the new basis from late 2009. All key indicator series will be released on a consistent classification basis to the ANA from late 2009. To manage the time series, the impact of ANZSIC 2006 will be measured for each of these series. Other collections which contribute to the ANA will migrate to the new basis over the next two years from 2008.

1.13 Aside from implementing the new classification, there are a range of other improvements to ABS processes and concepts whose impacts will piggyback off the ANZSIC 2006 program to minimise the number of shocks or breaks to ABS data series. These include the introduction of System of National Accounts 1993 (SNA93) Revision 1, Balance of Payments Manual (BPM) Revision 6, Standard Economic Sector Classifications of Australia (SESCA) 2008 and improved coverage of the survey. Each of these other impacts are expected to have a small effect on the scope, content and coverage of the ABS economic collections but it is expected that the cumulative impact on the national accounts and balance of payments statistics will not be negligible. More details about these other improvements are included in Chapter 4.

1.14 Some collections are also undertaking collection specific changes aside from those mentioned in paragraph 1.13. These changes will also be implemented together with the introduction of ANZSIC 2006, e.g. the inclusion of non-employed units into the scope of the quarterly business collections. Users who require further information with regards to collection specific changes should direct their queries to the contact person of that particular collection.

CHAPTER 2

ANZSIC 2006 IMPLEMENTATION

2.1 The ABS experience during the transition from the Australian Standard Industrial Classification (ASIC) to ANZSIC 1993 influenced both the strategies and governance arrangements that underpin the implementation of ANZSIC 2006. The ABS established an ANZSIC 2006 implementation program to manage actively the changes caused by introducing the new classification to ABS statistical collections.

Measurement of Impact Strategies

ANNUAL ECONOMIC COLLECTIONS

2.2 In order to produce comparable level estimates over time, the ABS annual economic collections will measure the impact of ANZSIC 2006 in two successive reference periods (this is referred to as bridged data). This bridged data can measure the impact on level estimates as well as show the movement between them on an ANZSIC 2006 basis.

2.3 Bridged data on an ANZSIC 2006 basis will be created using parallel estimation techniques. To facilitate this process, sample sizes for the annual economic collections will be increased for impacted industries in the periods prior to full survey redesigns. This will improve the ANZSIC 2006 estimates derived from the ANZSIC 1993 designed samples.

MONTHLY AND QUARTERLY ECONOMIC COLLECTIONS

2.4 The strategies for measuring impacts for the suite of subannual economic collections changed since the release of the Information Paper: ANZSIC 2006 Implementation (cat. no. 1295.0) in November 2005. The initial plan involved five quarters of parallel estimation to smooth out the impact of changes in seasonality and to enable more accurate estimation of level impact. The subannual economic collections will now use a parallel run technique which involves conducting two separate (but overlapping) surveys, one designed on ANZSIC 2006 and the other designed on ANZSIC 1993.

2.5 Whilst parallel estimation is a more cost effective method of managing the impacts, a parallel run has two distinct benefits over parallel estimation, namely:

- more accurate measurement of significant changes in the scope between the two frames; and
- better management of any effects from large scale sample rotation during the transition to an ANZSIC 2006 based design.

OTHER COLLECTIONS

2.6 For the remaining collections, transition arrangements will vary depending on the use of the data and frequency of collection. Some statistics will be released on both ANZSIC 1993 and ANZSIC 2006 basis while others will only be released on an ANZSIC 2006 basis. For arrangements for particular publications, queries should be referred to the contacts presented in the publication.

Statistics Released on ANZSIC 2006 basis

2.7 On 22 June 2006, the Norfolk Island Business Statistics was the first collection published using ANZSIC 2006 structure. Since 2007, some collections have started to migrate to ANZSIC 2006.

2.8 The Labour Force Survey (LFS), on 22 March 2007, released employment statistics by industry on both ANZSIC 1993 and ANZSIC 2006 basis for the August quarter 2006, November quarter 2006 and February quarter 2007. Datacubes will continue to be

CHAPTER 2 *continued*

Statistics Released on ANZSIC 2006 basis continued

released on both basis until November 2008, after which new data will only be available on the new basis.

2.9 Retail Industry Survey and Wholesale Industry Survey (RIS/WIS) released information based on ANZSIC 2006 structure on 17 August 2007 for the reference period 2005-2006. Since RIS/WIS is an irregular economic collection, no historical comparison was made.

2.10 Population Census (2006 reference period) released industry data using ANZSIC 2006 structure on 25 October 2007. Although Census data is being released on an ANZSIC 2006 basis, Census tables based on ANZSIC 1993 are also available on the ABS website and additional customised output is available upon request.

2.11 Engineering Construction released publications (cat. nos. 8755.0 and 8762.0) for September quarter 2007 reference period on 28 November 2007 and 18 January 2008, respectively. Engineering Construction does not publish data on ANZSIC 2006 basis however it used ANZSIC 2006 based frames to determine the scope of the collection. ANZSIC 2006 had no significant impact on these publications.

2.12 Agricultural Census (cat. no. 7121.0) for 2005-2006 reference period was released on ANZSIC 2006 structure on 4 March 2008. Although it published information on ANZSIC 2006 basis only, data on ANZSIC 1993 is available upon request.

2.13 Cafes, Restaurants and Catering Services, Australia (cat. no. 8655.0) for 2006-2007 reference period was released on 28 April 2008. This publication included 2003-04 estimates on ANZSIC 2006 basis.

2.14 Information regarding the future release schedule of statistics based on ANZSIC 2006 can be found in Chapter 6.

Business Register

2.15 The ABS Business Register is the source of frames for most business collections. The Register has two components, one containing large and complex businesses maintained by the ABS, the other containing businesses with a simple structure sourced from the Australian Business Register (ABR) maintained by the Australian Tax Office (ATO).

2.16 Since May 2006, both components of the ABS Business Register have migrated across to ANZSIC 2006. This was achieved in collaboration with the ATO, which now codes new business registration on an ANZSIC 2006 basis. The ABS Business Register will carry both ANZSIC 2006 and a derived ANZSIC 1993 codes until all collections have migrated to the new classification.

Update of the ANZSIC 2006 Publication

2.17 As a result of using the new classification (cat. no. 1292.0) in statistical collections, the ABS has identified some areas where clarifications are needed. An update of ANZSIC 2006 publication is currently under way and is expected to be released in September 2008. This update to the publication will be minor, maintaining the scope, concepts and structure. It will concentrate on the revision of primary activities to capture new and emerging activities, clarify class definitions to overcome practical difficulties in implementation and correct minor errors and omissions.

2.18 This minor revision will be beneficial because it will:

- facilitate the consistent interpretation of the classification by all concerned; and

CHAPTER 2 *continued*

*Update of the ANZSIC
2006 Publication continued*

- ensure that the classification is current, especially for industries that are subject to frequent changes (e.g. information technology).

2.19 A future revision of the ANZSIC 2006 publication will be undertaken in 2011. This is expected to be a much broader review, taking full account of issues or difficulties with the implementation in both Statistics New Zealand and ABS.

CHAPTER 3

OUTPUT STRATEGIES

3.1 A common practice for presentation of data relating to the impact of ANZSIC 2006 on series in ABS publications was developed to assist users during the transition period. Note that for some collections, the first release of data on ANZSIC 2006 basis will include impacts of ANZSIC 2006 as well as the impact of the other revisions mentioned earlier. These impacts will not be separately identified. Details of these revisions will be clarified in specific publications or collections.

3.2 For ANZSIC 2006 purposes, users can expect that:

Annual collections (excluding National Accounts) will:

- publish on ANZSIC 2006 basis only;
- contain notes on the inside cover regarding broad statement on ANZSIC 2006 implementation such as the changes to this publication/issue;
- include a general note in the explanatory notes regarding the move to ANZSIC 2006 for historical reference purposes;
- show bridging table(s) in the front section (main body) of the publication; and
- include a technical note or show in a separate appendix additional bridging information or details if necessary.

Subannual collections (excluding National Accounts) will:

- publish on ANZSIC 2006 basis only;
- include more information for users in their publication releases, one to two reference periods before the introduction of ANZSIC 2006;
- include a general note in the explanatory notes regarding the move to ANZSIC 2006 for historical reference purposes; and
- explain backcasting methodology in the appendix if necessary.

National Accounts will:

- publish on ANZSIC 2006 basis only;
- contain notes on the inside cover regarding broad statement on ANZSIC 2006 implementation such as the changes to this publication/issue;
- include a general note in the explanatory notes regarding the move to ANZSIC 2006 for historical reference purposes; and
- include more information for users in their publication releases, one to two reference periods before the introduction of ANZSIC 2006.

3.3 Dummy tables for the first release of the ANZSIC 2006 data are shown in the appendix. National Accounts will release table formatting changes for all relevant publications as a separate information paper in March 2009.

3.4 Data series based on ANZSIC 1993 that are currently available from the ABS website will still be accessible to users after the transition to ANZSIC 2006. However, users must note that the series based on ANZSIC 1993 will no longer be maintained by collection areas (e.g. no revisions will be made) after the transition period.

CHAPTER 4

OTHER STATISTICAL CHANGES

SNA93 Revision 1 and Balance of Payments Manual Revision 6

4.1 As mentioned in the introduction, there are a range of other procedural changes that will coincide with the ANZSIC 2006 implementation in order to minimise the number of revisions to the data series. This chapter describes those major changes.

4.2 The SNA93 and the BPM, international frameworks adopted by the ABS in its economic collections, have been reviewed and updated. In response to this update to the standards (SNA93 Rev.1 and BPM 6), the ABS reviewed a range of classifications and measurement issues to ensure international comparability and relevance of statistical outputs. The update to the standards focused on refining and improving practice rather than a full review of the underlying conceptual framework. Particular focus was given to:

- classification and treatment of intangible non-financial assets such as leases and licenses, computer software and databases, research and development expenditure, marketing assets, and Defence Weapon Platforms;
- financial asset and instrument classifications;
- capital services for non-market producers;
- banking and insurance industry output;
- unfunded pensions schemes; and
- articulation of the international investment position.

4.3 These changes will impact on concepts and classifications used by the ABS. Conceptual changes will be introduced to survey collection instruments via standard questionnaire wording used across ABS collections.

4.4 SNA changes necessitated a review of SESCA. SESCA is a suite of classifications applied to institutional units (as opposed to production units) including the Standard Institutional Sector Classification of Australia (SISCA), Public/Private, and Level of Government classifications. The draft publication of the revised SESCA (SESCA 2008) will be available for public consultation in February 2009 while the final publication will be available in June 2009.

4.5 For more information on SNA93 Rev. 1 and BPM 6, including the communication strategy, refer to Information Paper: Introduction of revised international standards in ABS economic statistics in 2009 (cat. no. 5310.0.55.001) or contact Derick Cullen on telephone (02) 6252 7139 or email: <d.cullen@abs.gov.au>. For queries relating to SESCA Review contact Jenny Foster on telephone (02) 6252 6634 or email: <jenny.foster@abs.gov.au>.

Benchmarking updates

4.6 The benchmarks that exist on the ABS Business Register are currently dated as they have not been updated since tax reform changes in 2002. Updates to the benchmarks change neither the scope nor the coverage of ABS collections. However, it will lead to an increased rotation rate for the cycle based on the new design. The difference between the units rotating out and the new units rotating into sample has proven in the past to cause noticeable impacts to time series. These impacts should not be observed during the transition to ANZSIC 2006 due to the use of the parallel runs to measure impacts.

CHAPTER 5

COMMUNICATION STRATEGIES

5.1 The ABS recognises the importance of communicating with key external stakeholders throughout the transition period.

5.2 A series of information sessions for external stakeholders were held in all States and Territories since 2004 to provide general information about the changes. These were attended by a wide range of key Australian government agencies as well as private sector stakeholders. The ABS also developed technical training packages to assist producers of statistics based on ANZSIC 2006 to migrate across to the new classification.

5.3 Meetings and workshops were held with selected external stakeholders to discuss transition to ANZSIC 2006 and to provide support tools to assist smoother transition. The ANZSIC 2006 implementation program progress reports were presented to a range of existing fora used by the ABS to interact with key user communities. This included the Australian Statistical Advisory Council (ASAC) and the Economic Statistics User Group (ESUG).

5.4 Information sessions for external stakeholders will again be conducted in early 2009 before most statistical series will switchover to ANZSIC 2006. Sessions will include what users can expect from each collection such as how far data will be backcast and what level of detail will be available.

5.5 Some statistical collection areas will release separate information papers, explaining the detailed plans for their collection to switch to ANZSIC 2006. In addition, some collection areas will include information in their publication releases one to two reference periods prior to introduction of ANZSIC 2006.

5.6 Communicating with users remains a priority and the ABS is continuously exploring a range of avenues to prepare users for upcoming changes.

CHAPTER 6 RELEASE SCHEDULE OF STATISTICS

<i>Catalogue No.</i>	<i>Publication</i>	<i>Reference Period</i>	<i>Release Date</i>	<i>Other Information/Contact Person</i>
2068.0	Census Tables	2006	Oct-07	Census tables available on both ANZSIC 1993 and 2006 basis. Customised tables based on ANZSIC 1993 are also available upon request. Email Jenny Telford on <jenny.telford@abs.gov.au>
5204.0	Australian System of National Accounts	2008-2009	Nov-09	An information paper outlining table formatting changes as a result of ANZSIC 2006 and SNA 93 Rev 1 implementation is scheduled for release in March 2009. An information paper assessing the impact of ANZSIC 2006 and SNA 93 Rev 1 implementation on the ANA is scheduled for release in September 2009. ANA publications 5204.0, 5206.0, 5220.0 and 5249.0 will contain backcast time series. Email Wendy Agostino on <wendy.agostino@abs.gov.au>
5206.0	Australian National Accounts: National Income, Expenditure and Product	Sep Qtr 09	Dec-09	Email Wendy Agostino on <wendy.agostino@abs.gov.au>
5215.0.55.001	Input Output Tables	2006-2007	Dec-10	Email Wendy Agostino on <wendy.agostino@abs.gov.au>
5220.0	Australian National Accounts: State Accounts	2008-2009	Nov-09	Email Wendy Agostino on <wendy.agostino@abs.gov.au>
5249.0	Tourism Satellite Accounts	2008-2009	Jun-10	Publications 5204.0, 5206.0, 5220.0 and 5249.0 will contain backcast time series. Email Wendy Agostino on <wendy.agostino@abs.gov.au>
5302.0	Balance of Payments and International Investment Position, Australia	Sep Qtr 09	Dec-09	Industry data is available only for foreign assets and liabilities. Email Val Tot on <val.tot@abs.gov.au>
5368.0	International Trade in Goods and Services, Australia	Jul-09	Aug-09	ANZSIC 2006 will be introduced from July 2009 reference month but data on an ANZSIC 2006 basis will be presented for 2006-07 and 2007-08 in an information paper scheduled for release in May 2009. Email Jennifer Humphrys on <jennifer.humphrys@abs.gov.au>

CHAPTER 6 RELEASE SCHEDULE OF STATISTICS *continued*

Catalogue No.	Publication	Reference Period	Release Date	Other Information/Contact Person
5625.0	Private New Capital Expenditure and Expected Expenditure, Australia	Sep Qtr 09	Nov/Dec 09	The quarterly business collections (5625.0, 5676.0 and 8412.0), is considering release of an information paper in Sep/Nov 2009. The preliminary plan is to backcast to the start of the series. Email Bruce Hockman on <bruce.hockman@abs.gov.au >
5676.0	Business Indicators, Australia	Sep Qtr 09	Nov/Dec 09	The quarterly business collections (5625.0, 5676.0 and 8412.0), is considering release of an information paper in Sep/Nov 2009. The preliminary plan is to backcast to the start of the series. Email Bruce Hockman on <bruce.hockman@abs.gov.au >
6248.0.55.001	Survey of Employment and Earnings - Public Sector	2007-2008	Jan-09	SEE public sector quarterly survey ceased after the Jun quarter 2007. This will be replaced with an annual survey commencing with the 2007/08 reference year, which will be released on an ANZSIC 2006 basis. The SEE quarterly series will not be backcast. Email Manpreet Singh on <manpreet.singh@abs.gov.au >
6291.0.55.003	Labour Force, Australia, Detailed Quarterly	Feb-07	Mar-07	It included industry estimates for ANZSIC 2006 for three labour force quarter months i.e. Aug 06, Nov 06 and Feb 07. Products are SuperTABLE datacubes. Compilation of ANZSIC 1993 industry employment estimates will cease after the release of the Nov 2008 LFS estimates. Backcast data (from November 1984) on an ANZSIC 2006 basis will be available in February 2009. Email Karen MacLennan on <karen.maclennan@abs.gov.au >
6302.0	Survey of Average Weekly Earnings	Aug-09	Nov-09	Industry division estimates will be backcast to November 1983. Backcast ANZSIC06 data will be available for industry division level for Australia only. Series below publication level will not be backcast. Email Manpreet Singh on <manpreet.singh@abs.gov.au >

CHAPTER 6 RELEASE SCHEDULE OF STATISTICS *continued*

Catalogue No.	Publication	Reference Period	Release Date	Other Information/Contact Person
6306.0	Survey of Employee Earnings and Hours	Aug-08	May-09	<p>The 2008 survey will be conducted on an ANZSIC 06 basis, but estimates on an ANZSIC 93 basis will also be available. Data prior to 2008 will only be available on an ANZSIC 93 basis.</p> <p>Email Manpreet Singh on <manpreet.singh@abs.gov.au></p>
6321.0.55.001	Industrial Disputes	Mar-09	Jun-09	<p>Broad level ANZSIC06 data from 1985 to December quarter 2008 will be released at the same time as the March quarter 2009 publication release.</p> <p>Email Manpreet Singh on <manpreet.singh@abs.gov.au></p>
6345.0	Labour Price Index, Australia	Sep Qtr 09	Nov-09	<p>This publication will contain backcast time series data. The complete time series (i.e. from September Qtr 1997) on an ANZSIC 2006 basis will be available electronically. Series below publication level will not be backcast.</p> <p>Email Robin Ashburn on <robin.ashburn@abs.gov.au></p>
6354.0	Survey of Job Vacancies			<p>This survey has been suspended for 2008/09 financial year. If the survey is recommenced in 2009/2010, it will be on an ANZSIC 2006 basis only. The existing historical series will not be backcast.</p> <p>Email Manpreet Singh on <manpreet.singh@abs.gov.au></p>
6427.0	Producer Price Indexes, Australia	Sep Qtr 09	Oct-09	<p>An information paper will be released (release date yet to be finalised) which will include key information on the new index structures and their weighting patterns.</p> <p>Email John Purcell on <john.purcell@abs.gov.au></p>
6457.0	International Trade Indexes, Australia	Sep Qtr 09	Oct-09	<p>An information paper will be released (release date yet to be finalised) which will include key information on the new index structures and their weighting patterns.</p> <p>Email John Purcell on <john.purcell@abs.gov.au></p>

CHAPTER 6 RELEASE SCHEDULE OF STATISTICS *continued*

Catalogue No.	Publication	Reference Period	Release Date	Other Information/Contact Person
7121.0	Agriculture Census	2005-2006	Mar-08	Data on ANZSIC 1993 basis available upon request. Email David Brereton on <david.brereton@abs.gov.au>
8104.0	Research and Experimental Development, Businesses, Australia	2006-2007	Sep-08	Email Tim Landrigan on <tim.landrigan@abs.gov.au>
8106.0	Not-for-profit Organisations, Australia	2006-2007	Jul-08	Email William Milne on <william.milne@abs.gov.au>
8112.0	Research and Experimental Development, All Sector Summary, Australia	2006-2007	Sep-08	Email Tim Landrigan on <tim.landrigan@abs.gov.au>
8126.0	Information and Communication Technology Industries Survey	2006-2007	Oct-08	Email Tim Landrigan on <tim.landrigan@abs.gov.au>
8139.0	Norfolk Island Business Statistics	2004-2005	Jun-06	Refer to the publication for more information.
8155.0	Australian Industry	2006-2007	Sep-08	Bridging data will be available for 2004-2005 and 2005-2006 in the 2006-2007 publication for a limited range of variables. Email David A. Webb on <dave.webb@abs.gov.au>
8158.0	Business Characteristics Strategy - Innovation in Australian Business	2006-2007	Aug-08	Bridging for 8158.0 will be between Innovation data included in the 2005-2006 issue of 8167.0 and 2006-2007 innovation data. The scope and content changes between 2005 Innovation and 2006-2007 BCS preclude any bridging between those two sets of data. Email Tim Landrigan on <tim.landrigan@abs.gov.au>
8166.0	Business Characteristics Strategy - Summary of Innovation and IT Use	2006-2007	Jun-08	Key indicator table in the main body of the publication will be on an ANZSIC 2006 basis as there is only a single year shown. The appendix will show what the 2006-2007 data would have looked like if it was on an ANZSIC 1993 basis. Email Tim Landrigan on <tim.landrigan@abs.gov.au>

CHAPTER 6 RELEASE SCHEDULE OF STATISTICS *continued*

Catalogue No.	Publication	Reference Period	Release Date	Other Information/Contact Person
8167.0	Business Characteristics Strategy - Selected Characteristics of Australian Businesses	2006-2007	Sep-08	Web release only as it does not include any industry data as all industry based outputs are in the data cubes. Email Tim Landrigan on <tim.landrigan@abs.gov.au>
8221.0	Manufacturing Industry, Australia	2006-2007	Aug-08	Bridging data will be available for 2004-2005 and 2005-2006 in the 2006-2007 publication for a limited range of variables. Email David A. Webb on <dave.webb@abs.gov.au>
8226.0	Electricity, Gas, Water and Waste Services, Australia	2006-2007	Jul-08	Bridging data will be available for 2004-2005 and 2005-2006 in the 2006-2007 publication for a limited range of variables. Email David A. Webb on <dave.webb@abs.gov.au>
8412.0	Mineral and Petroleum Exploration, Australia	Sep Qtr 09	Nov/Dec 09	The quarterly business collections (5625.0, 5676.0 and 8412.0), is considering release of an information paper in Sep/Nov 2009. The preliminary plan is to backcast to the start of the series. Email Bruce Hockman on <bruce.hockman@abs.gov.au>
8415.0	Mining Operations, Australia	2006-2007	Jul-08	Bridging data will be available for 2004-2005 and 2005-2006 in the 2006-2007 publication for a limited range of variables. Email David A. Webb on <dave.webb@abs.gov.au>
8501.0	Retail Trade, Australia	Jul-09	Sep-09	The plan for implementing ANZSIC 2006 will be reviewed after the implementation of the survey redesign occurring in August 2008 for the July reference month. Email Rod Cowie on <rod.cowie@abs.gov.au>
8560.0	Museums	2007-2008	Apr-09	Email William Milne on <william.milne@abs.gov.au>
8622.0	Retail and Wholesale Industries, Australia	2005-2006	Aug-07	No bridging data available. Email William Milne on <william.milne@abs.gov.au>

CHAPTER 6 RELEASE SCHEDULE OF STATISTICS *continued*

Catalogue No.	Publication	Reference Period	Release Date	Other Information/Contact Person
8624.0	Retail and Wholesale Industries, Australia: Commodities	2005-2006	Aug-07	Email William Milne on <william.milne@abs.gov.au>
8655.0	Cafes, Restaurants and Catering Services, Australia	2006-2007	Apr-08	2003-04 estimates based on ANZSIC 2006 were included in the publication. Email William Milne on <william.milne@abs.gov.au>
8667.0	Legal Services	2007-2008	Jun-09	Email William Milne on <william.milne@abs.gov.au>
86790.	Television, Digital Games, Film and Video Production and Post-Production Services, Australia	2006-2007	Jul-08	Email William Milne on <william.milne@abs.gov.au>
8695.0	Accommodation Services, Australia	2006-2007	Jun-08	2003-04 estimates based on ANZSIC 2006 will be included in the publication. Email William Milne on <william.milne@abs.gov.au>
8696.0	Community Services	2008-2009	Jun-10	Email William Milne on <william.milne@abs.gov.au>
8755.0	Construction Work Done, Australia	Sep Qtr 07	Nov-07	This survey does not publish data based on ANZSIC 2006 structure. However it used ANZSIC 2006 based frames to determine the scope of the collection. Email David Signorelli on <david.signorelli@abs.gov.au>
8762.0	Engineering Construction Activity, Australia	Sep Qtr 07	Jan-08	This survey does not publish data based on ANZSIC 2006 structure. However it used ANZSIC 2006 based frames to determine the scope of the collection. Email David Signorelli on <david.signorelli@abs.gov.au>

APPENDIX DUMMY TABLES FOR THE FIRST RELEASE OF THE ANZSIC 2006 DATA

This appendix presents dummy tables for the first release of estimates based on ANZSIC 2006 structure. 'Current reference period' refers to the first period that data is to be released on ANZSIC 2006 basis. The 'variables' in the tables refer to the concepts being measured such as sales and service income, wages and salaries, and expenditure on research and development. For definition of the industry categories, refer to ANZSIC 2006 publication (cat. no. 1292.0)

EXAMPLE OF NATIONAL ESTIMATES BY ANZSIC 2006 DIVISION

.....

Variable 1 Variable 2 Variable 3 Variable 4 Variable 5

.....

AGRICULTURE, FORESTRY AND FISHING

Earlier reference period(s)
Previous reference period
Current reference period

.....

MINING

Earlier reference period(s)
Previous reference period
Current reference period

.....

MANUFACTURING

Earlier reference period(s)
Previous reference period
Current reference period

.....

ELECTRICITY, GAS, WATER AND WASTE SERVICES

Earlier reference period(s)
Previous reference period
Current reference period

.....

CONSTRUCTION

Earlier reference period(s)
Previous reference period
Current reference period

.....

WHOLESALE TRADE

Earlier reference period(s)
Previous reference period
Current reference period

.....

RETAIL TRADE

Earlier reference period(s)
Previous reference period
Current reference period

.....

ACCOMMODATION AND FOOD SERVICES

Earlier reference period(s)
Previous reference period
Current reference period

.....

APPENDIX DUMMY TABLES FOR THE FIRST RELEASE OF THE ANZSIC 2006 DATA

EXAMPLE OF NATIONAL ESTIMATES BY ANZSIC 2006 CATEGORY

ANZSIC Code	Description	VARIABLE 1			VARIABLE 2			VARIABLE 3		
		Earlier ref period(s)	Previous ref period	Current ref period	Earlier ref period(s)	Previous ref period	Current ref period	Earlier ref period(s)	Previous ref period	Current ref period
X	DIVISION									
XX	Subdivision									
XXX	Group									
XXXX	Class									
XXXX	Class									
XXXX	Class									
XXX	Group									
XXX	Group									
XXXX	Class									
XXXX	Class									
XXXX	Class									
XX	Subdivision									
XXX	Group									
XXXX	Class									
XXXX	Class									
XXXX	Class									
XXXX	Class									
XXX	Group									
XXXX	Class									
XXXX	Class									
XXXX	Class									
XXXX	Class									
X	DIVISION									
XX	Subdivision									
XXX	Group									
XXXX	Class									
XXXX	Class									
XXX	Group									
XXXX	Class									
XXXX	Class									
XXX	Group									
XXXX	Class									
XXXX	Class									

APPENDIX DUMMY TABLES FOR THE FIRST RELEASE OF THE ANZSIC 2006 DATA

EXAMPLE OF STATE ESTIMATES BY ANZSIC 2006 CATEGORY

ANZSIC Code	Description	VARIABLE 1			VARIABLE 2			VARIABLE 3		
		Earlier ref period(s)	Previous ref period	Current ref period	Earlier ref period(s)	Previous ref period	Current ref period	Earlier ref period(s)	Previous ref period	Current ref period

NEW SOUTH WALES

X **DIVISION**
 XX **Subdivision**
 XXX Group
 XXXX Class
 XXXX Class

XXX Group

XX **Subdivision**
 XXX Group
 XXXX Class
 XXXX Class

X **DIVISION**
 XX **Subdivision**
 XXX Group

XXX Group
 XXXX Class
 XXXX Class

XX **Subdivision**
 XXX Group
 XXXX Class
 XXXX Class

VICTORIA

X **DIVISION**
 XX **Subdivision**
 XXX Group
 XXXX Class
 XXXX Class

XXX Group

XX **Subdivision**
 XXX Group
 XXXX Class
 XXXX Class

APPENDIX DUMMY TABLES FOR THE FIRST RELEASE OF THE ANZSIC 2006 DATA

EXAMPLE OF LEVEL OF GOVERNMENT ESTIMATES BY ANZSIC 2006 DIVISION

ANZSIC Code	Description	VARIABLE 1			VARIABLE 2			VARIABLE 3		
		Earlier ref period(s)	Previous ref period	Current ref period	Earlier ref period(s)	Previous ref period	Current ref period	Earlier ref period(s)	Previous ref period	Current ref period

COMMONWEALTH GOVERNMENT

X	Division

STATE GOVERNMENT

X	Division

LOCAL GOVERNMENT

X	Division

APPENDIX DUMMY TABLES FOR THE FIRST RELEASE OF THE ANZSIC 2006 DATA

EXAMPLE OF FORMAT FOR BACKCAST DATA

.....

Division/Subdivision Division/Subdivision Division/Subdivision Division/Subdivision

.....

ORIGINAL

Previous Year

Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)

Current Year

Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Previous reference month/qtr
 Current reference month/qtr

.....

SEASONALLY ADJUSTED

Previous Year

Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)

Current Year

Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Previous reference month/qtr
 Current reference month/qtr

.....

TREND ESTIMATES

Previous Year

Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)

Current Year

Earlier reference month(s)/qtr(s)
 Earlier reference month(s)/qtr(s)
 Previous reference month/qtr
 Current reference month/qtr

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