

Australia Building Forecasting Service

The building forecasting team provides an extensive coverage of the Australian building construction industry. Utilising BIS Oxford Economics' established methodology, the Australia Building Forecasting Service undertakes detailed analysis and forecasts of residential, non-residential and home renovation building activity.

Our new comprehensive service provides short and long term forecasts of building construction activity at a national and state level. We provide a thorough analysis of the drivers of demand and supply, as well as forecasts of major market variables including building approvals, commencements and completions. Under one package, the analysis and forecasts will be essential for strategic development and planning, performance analysis, risk management and budgeting purposes. The service includes:

- Short term outlook.** A high frequency report (10 issues pa) that provides current market conditions and prospects for residential building, non-residential building, home renovations and housing finance. Forecasts of building activity are focused on the next 18 months at national and state levels. This will provide important information for budgeting purposes.
- Long term outlook.** A bi-annual report analysing medium to long term prospects for the building industry. The report covers annual forecasts of building activity for the next 15 years. Such forecasts are intended to capture the timing of the next building cycle to support strategy development and long term planning.
- Data insights.** Frequent email alerts with commentary on ABS building data releases every month.
- Conferences and building outlook briefings.** Attendance in March and September conferences, to review prospects and key risks for the building industry.
- Chartbook.** Quarterly dashboard of key data and trends for the Australian building industry.
- Access to economists.** Our top-tier consultants are readily available to provide support.
- NEW Building databank.** The databank will offer timely access to historical data dating back to at least 15 years and construction forecasts out by 15 years, updated each quarter to provide the latest data. Our web-based databank allows users to quickly build custom queries with complete flexibility and visualize data in tables and charts. Searches can be saved for future reference and downloaded to Excel and Adobe formats. Expected to be available end of June 2018.



The collage includes several key documents:

- Building Industry Prospects - February 2018:** A report by Economist Timothy Hibbert, dated 19 Feb 2018. It covers the latest building activity data for September quarter 2017, noting a 9% y-o-y increase in residential completions. It also discusses renovation activity, building cost growth, and conference dates for 2018 in Brisbane, Sydney, Melbourne, Adelaide, and Perth.
- Building Industry Prospects - February 2018 (continued):** A continuation of the February 2018 report, focusing on building forecasts published in November 2017. It includes detailed tables for Total House Completions, Total Non-Residential Completions, and Total High Density Completions, broken down by state and territory.
- Data Insight | AUSTRALIA:** A report dated 9 Jan 2018 by Economist Marea Kiley. The headline is "Victoria surges to new record approval high". It states that the latest ABS building approvals data saw a 12% increase in total dwelling approvals in November compared to the previous month. It also notes a 29% increase in total attached dwellings.
- Regular reports that outline our forecasts:** A section highlighting the frequency of reports and the inclusion of commentary on ABS building data releases.
- Chart:** A line chart titled "Total building approvals by state" showing monthly data from 2014 to 2017 for NSW, VIC, QLD, WA, SA, and NT. It shows a significant peak in Victoria in late 2017.
- Stock deficiency:** A report dated 20th March 2018, featuring a bar chart showing stock deficiency in various states and territories.
- Chartbook and databank access:** A section promoting the quarterly dashboard and the new building databank.
- Short Term Work Done:** A report dated December 2017 - Update, featuring a bar chart showing work done in various states and territories.
- SA: Major non-residential project listing:** A table listing major non-residential projects in South Australia, including details like project name, location, and completion dates.



Market Segmentation

This service provides unique databases, detailed forecasts and extensive analysis of all key market segments. Building forecasts are provided for all states and territories in Australia:

- **New South Wales**
- **Victoria**
- **Queensland**
- **South Australia**
- **Western Australia**
- **Tasmania**
- **Northern Territory**
- **Australian Capital Territory**

Our data and forecasts break down as follows:

- **Residential building**
 - Houses
 - Medium density
 - High density
- **Alterations & additions**
- **Non-residential building**
 - Retail
 - Transport
 - Office
 - Accommodation
 - Factories
 - Warehouses
 - Agricultural
 - Educational
 - Religious
 - Aged care
 - Health facilities
 - Entertainment & recreation
 - Other
- **Building deflators**
- **Population**
- **Housing stock**
- **Housing stock balance**

Forecasts of key building variables include building approvals, commencements and completions and are available in nominal and real value terms.

Additional Services

- **Regional building.** Trends and prospects in demand and supply for residential and non-residential building in regional areas. The service is available for each state, separately. Published yearly in June, with update in December.
- **Work done forecasting.** This service provides forecasts of 'work done' expenditure for non-residential and residential building by state. These are intended to more accurately capture the phasing of actual expenditure on building materials than commencements data. Two year forecasts are updated every May and November. Annual forecasts updated every August.
- **Asia construction forecasting service.** This service provides detailed overviews of historical trends as well as future prospects for building activity across 12 key Asian countries.
- **Non-residential project listing.** This service provides detailed information on major non-residential building projects at either their planning, under construction or completion stages. Key aspects include start and end date, building value, location, private/public, industry type, builder and etc.

Private Consultancy Services

BIS Oxford Economics can provide forecasts and analysis of building activity and markets that are designed for your specific needs. We undertake a wide range of services:

- Assessment of market size and market benchmarking to address and identify growth opportunities.
- Demand and supply forecasting of building materials for budgeting, planning and investment evaluations.
- In depth market research, case support and thought leadership.
- Tailored reports for board meetings and management guidance, which provide a regular summary of trends and prospects.
- Sub-sector analysis of market size and forecasts.

Contact us

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