Rapid assessment surveys on the impact of COVID-19
UNESCAP Asia-Pacific Stats Café

John Shepherd, General Manager, Industry Statistics Division
Key challenges of COVID-19

Timely monitoring of policy measures
- Government needs reliable and timely information to measure the impacts of the policy measures being implemented

Challenges with data collection
- Businesses under a lot of stress at the moment/many closed down (temporarily or permanently) - Potential for reduced response rates
- Surveys can no longer be conducted in the field in order to protect public health and safety - No face to face collection

What do we “pause”?  
- To meet immediate data needs of Australia, resources need to be redeployed, which means some statistics need to be put on hold
### Preliminary releases:
- Retail Trade (monthly)
- International Merchandise Trade (monthly)

### Labour Force Spotlights

### Feature Articles:
- Overseas arrivals & departures
- Overseas travel statistics

### New COVID-19 Data Products:
- Weekly payroll jobs & wages
- Business & household impacts of COVID-19

### Interactive Maps

<table>
<thead>
<tr>
<th>Release</th>
<th>Date</th>
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<tbody>
<tr>
<td>Labour Force, Australia, Detailed, Quarterly, April 2020 - Spotlight</td>
<td>14 May 2020</td>
</tr>
<tr>
<td>Weekly Payroll Jobs and Wages in Australia, Week ending 2 May 2020</td>
<td>19 May 2020</td>
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<tr>
<td>Retail Trade, Preliminary, April 2020</td>
<td>20 May 2020</td>
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<td>International Merchandise Trade, Preliminary, Australia, April 2020</td>
<td>25 May 2020</td>
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<tr>
<td>Overseas Arrivals and Departures, Australia, April 2020 - Feature Articles</td>
<td>15 June 2020</td>
</tr>
<tr>
<td>Overseas Travel Statistics, Provisional, May 2020</td>
<td>16 June 2020</td>
</tr>
<tr>
<td>Weekly Payroll Jobs and Wages in Australia, Week ending 30 May 2020</td>
<td>16 June 2020</td>
</tr>
<tr>
<td>Labour Force, Australia, May 2020 - Spotlight</td>
<td>18 June 2020</td>
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<tr>
<td>Retail Trade, Preliminary, May 2020</td>
<td>19 June 2020</td>
</tr>
<tr>
<td>International Merchandise Trade, Preliminary, Australia, May 2020</td>
<td>23 June 2020</td>
</tr>
<tr>
<td>Business Impacts of COVID-19 Survey, Week commencing 8 June 2020</td>
<td>24 June 2020</td>
</tr>
<tr>
<td>Labour Force, Australia, Detailed, Quarterly, May 2020 - Spotlight</td>
<td>25 June 2020</td>
</tr>
<tr>
<td>Household Impacts of COVID-19 Survey</td>
<td>29 June 2020</td>
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<tr>
<td>Weekly Payroll Jobs and Wages in Australia, Week ending 13 June 2020</td>
<td>30 June 2020</td>
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New COVID-19 data products

Weekly Payroll Jobs and Wages in Australia

Graph 1: Changes in payroll jobs by industry 14 March to 2 May 2020
COVID-19 RAPID response vehicles: 
Business and Household Impact of COVID-19 Surveys

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<thead>
<tr>
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<th>Business Impacts Survey</th>
<th>Household Impacts Survey</th>
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<tbody>
<tr>
<td>Sample</td>
<td>approximately 2,500 businesses</td>
<td>1,000 households</td>
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<tr>
<td>Release</td>
<td>1 week after end of reference period</td>
<td>2 weeks after reference period</td>
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• Designed to provide a quick snapshot about how Australian businesses and households are faring in response to the changing social and economic environment caused by the COVID-19 pandemic.  
• Each cycle collects new information on different topics.  
• We have started trying to link this product more clearly to our other official statistics products that are coming out around the same time.
New COVID-19 data products

Business Impacts of COVID-19 Survey results

- 72% of businesses had less income as a result of COVID-19
  - 7% of businesses saw a revenue increase
  - 22% of businesses saw a revenue decrease

73% of businesses accessed support measures

- Wage subsidies: 55%
- Relaxed or reduced rent or lease arrangements: 19%
- Deferred tax repayments: 16%

1 in 10 businesses sought additional funds

- 57% of those borrowed from banks or financial institutions
- 24% sourced from a personal line of credit or savings
- 21% sourced from other businesses

Social distancing restrictions expected to impact most businesses over next 2 months

- 71% of businesses expect impact from social distancing restrictions
- 63% expect impact from trading restrictions
- 58% expect impact from travel restrictions

Household Impacts of COVID-19 Survey results

3 out of 4 Australians with children in their household kept them home from school or childcare

- As a result, 38% worked from home
- 22% reduced or changed their working hours
- 13% took leave from work
- Women were three times as likely to look after children full-time on their own

1 in 8 adults provided unpaid care to a vulnerable person living outside their household

- Around 3 in 5 provided this care at least weekly
- 80% of family members received the most common type of care provided to those outside the household

Poor internet connection a problem for 1 in 7 school-age children learning from home

- 46% connected with 0–99 employees
- 30–99 employees: 82%
- 100+ employees: 87%

Detailed data on the impacts of COVID-19 can be found at abs.gov.au/covid19
New COVID-19 data products

Interactive Maps

Weekly Payroll Jobs

At Risk Populations:
- Employment Distributions
- Persons with Disability
- Health Conditions Distributions
- Age Distribution

Populations of Interest:
- Unpaid Carers

At risk populations: health conditions distribution

These interactive maps examine the geographic distribution of people with a range of chronic health conditions, across several age groups, by Statistical Area Level 2 (SA2) of residence. These groups are considered by the WHO to be at a higher risk from COVID-19 and these maps can be used in conjunction with local or expert knowledge to provide insights into the geographic spread of these conditions.

Other age range divisions and health conditions are available from the source data and may be used to derive additional maps and analyses.

Source: Small area data modelled from National Health Survey 2017-18
Thankyou