



**Murdoch**  
UNIVERSITY

# Predict the Future to Win: 2019 Economic Indicators Forecasting Competition

## Can you predict the future?

Murdoch University and the Economics Teachers' Association of WA (ETAWA), are proud to present the "2019 Economic Indicators Forecasting Competition" for Years 10 - 12 students.

### What do you need to predict?

- Economic Growth Rates of Australia & China
- Bitcoin
- Inflation Rates
- Australian Unemployment Rates
- All Ordinaries Index
- And more!

### Brought to you by:



### What will you win?

Category One - Year 10  
First Prize \$1000 Second Prize \$500

Category Two - Year 11 and 12  
First Prize \$1000 Second Prize \$500

### Competition Closes: May 20th, 2019

Entry to the Competition is open to students in Year 10 or Year 11/12 currently enrolled in a Western Australian registered school and who currently reside in Western Australia. Students can participate individually or in groups of up to 4 members. Only one entry is permitted per individual or group.\*

Enter the competition at:

<http://www.murdoch.edu.au/School-of-Business-and-Governance/News/EconsComp2019/>

For more information, please contact [outreach@murdoch.edu.au](mailto:outreach@murdoch.edu.au).

## **Entry Information**

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- Competition entries will be accepted from 9:00am Monday 18th March to 9:00am Monday 20th May (inclusive).
- Applications must be filled out online at <https://murdochoutreach.survey.fm/forecasting>, this document is not the actual application form
- One online entry per student.
- Students may enter individually or as a group (maximum group size is 4).
- Each entrant/student under 18 years of age must provide a signed consent form to their class teacher.
- All details requested on the online entry form must be completed accurately prior to entry submission.
- To qualify for a prize, entrants must complete all 15 predictions/forecasts: one prediction per indicator.
- All predictions apart from Reserve Bank of Australia (RBA) cash interest rate should be to one decimal place only. The RBA cash rate should be to two decimal places.
- Entrants can use the data sources where indicated on the entry form as a basis for their economic indicator forecast. Data sources indicated on the entry form will be the sources that the judges will use in assessing the entries.
- Where daily prices of economic indicators are required these will be based on the price as of close of trade or as indicated in the entry form.
- When judging entries, ABS figures for relevant economic indicators will be based on initial media announcements and not on ABS retrospective data revisions.
- Economic Indicators are for the National (Australian) economy not the West Australian economy.

## **Prizes**

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Category One - Year 10                      First Prize \$1000                      Second Prize \$500

Category Two - Year 11 and 12                      First Prize \$1000                      Second Prize \$500

Please refer to the full competition terms and conditions available at the end of this document.

## **Glossary**

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ABS: Australian Bureau of Statistics AU\$: Australian Dollar

CPI: Consumer Price Index GDP: Gross Domestic Product RBA: Reserve Bank of Australia

	Economic Indicator	Data Source	Indicator Period/Date	Your Draft Prediction (for entering onto web form)
Prices: Inflation				
1	2019 Consumer Price Index (CPI) CPI All Groups Original (Weighted average of eight capital cities) % Change	ABS Catalogue 6401.0	March Quarter 2019 to June Quarter 2019	
2	Consumer Price Index (CPI) CPI All Groups Original (Weighted average of eight capital cities) % Change	ABS Catalogue 6401.0	June Quarter 2018 to June Quarter 2019	
Labour Market: Unemployment Rate and Participation Rate				
3	Unemployment Rate % Trend	ABS Catalogue 6202.0	June 2019	
4	Participation Rate % Trend	ABS Catalogue 6202.0	June 2019	
Economic Growth: National Accounts				
5	Gross Domestic Product (GDP) Chain Volume % Change Seasonally Adjusted	ABS Catalogue 5206.0	March Quarter 2018 to March Quarter 2019	
Building and Construction: Building Approvals				
6	Total Dwellings Units Approved % Change Trend	ABS Catalogue 8731.0	May 2018 to May 2019	
International Trade				
7	Balance of Goods and Services \$m Seasonally Adjusted	ABS Catalogue 5302.0	March Quarter 2019	
8	Balance on Current Account \$m Seasonally Adjusted	ABS Catalogue 5302.0	March Quarter 2019	
Currency and Gold				
9	US Dollar per Australian Dollar	RBA (Pub July 1) RBA Exchange Rate site <a href="https://www.rba.gov.au/statistics/frequency/exchange-rates.html">https://www.rba.gov.au/statistics/frequency/exchange-rates.html</a>	June 30 2019	
10	Chinese Renminbi per Australian Dollar	RBA (Pub July 1) Exchange Rate site <a href="https://www.rba.gov.au/statistics/frequency/exchange-rates.html">https://www.rba.gov.au/statistics/frequency/exchange-rates.html</a>	June 30 2019	
11	Bitcoin in Australian Dollar	<a href="https://www.bitcoinprice.com/btc/aud/">https://www.bitcoinprice.com/btc/aud/</a>	6pm AWT June 30 2019	
12	Perth Mint Spot Gold (Bid) AU\$/Ounce	<a href="https://www.perthmint.com/metalprices.aspx">https://www.perthmint.com/metalprices.aspx</a>	9am June 30 2019	
China's Economic Growth National Accounts				
13	China GDP % Change (Annual GDP Growth Rate)		June Quarter 2018 to June Quarter 2019	
Reserve Bank of Australia (RBA) Cash Rate				
14	RBA Cash Rate	RBA (Announced July 3rd)	July 2019 Cash Rate	
Share Market Indices				
15	All Ordinaries Index (Close of Trade)	<a href="https://www.asx.com.au">https://www.asx.com.au</a>	June 30 2019	

## TERMS AND CONDITIONS:

# This document sets out the Terms and Conditions for the 2019 Economic Indicators Forecasting Competition

### Background

1. The '2019 Economic Indicators Forecasting Competition' (the Competition) is being run by the Murdoch University School of Business and Governance ABN 61 616 369 313 CRICOS Provider Code 00125J 90 South Street, Murdoch WA 6150 and the Economics Teaching Association of WA PO Box 144, Floreat, WA, 6014 (the Competition Organisers).
2. Entry to the Competition is free.
3. By entering the Competition, the entrant declares they are over the age of 18 years, or if under the age of 18 years, they have their parent's or legal guardian's consent to enter the Competition.
4. By entering the Competition, the entrant agrees to abide by these Terms and Conditions.
5. Any instructions relating to the Competition published on the Competition website located at <http://www.murdoch.edu.au/School-of-Business-and-Governance/News/EconsComp2019/> and on the entry form constitute part of these Terms and Conditions.
6. The Competition Organisers may in their absolute discretion refuse to award any prize to any entrant who fails to comply with these Terms and Conditions.

### Entry requirements

7. Entry to the Competition is only open to students in year 10, 11 or 12 who are at the time of the Competition enrolled in a Western Australian registered school and who reside in Western Australia.
8. The Competition commences at 9.00.am on Monday, 18th March 2019. The Competition closes at 9.00am on Monday, 20th May 2019 .
9. Entries must be submitted via the website <http://www.murdoch.edu.au/School-of-Business-and-Governance/News/EconsComp2019/> online entry form for the Competition. Entrants who submit entries other than in accordance with this requirement will not be eligible for entry into the Competition. Entries received after the closing date and time will not be eligible for entry into the Competition.
10. The Competition Organisers will not be responsible for any electronic transmission errors resulting in the omission, interruption, deletion, defect or delay in operations or transmission of entries.
11. Entries are deemed to be received at the time of receipt into Murdoch University's Competition database.
12. Entrants are permitted to make one entry only to the Competition.
13. Entrants may enter the Competition individually or as a group (maximum group size is 4).
14. If a student enters the Competition more than once as an individual or in a group these entries (individual and group) will be disqualified.
15. All details requested on the online entry form must be completed accurately prior to entry submission.
16. Entry is not open to any person associated with the Competition, or with the provision of the prize(s), and their immediate family members.
17. The Competition Organisers reserve the right to disqualify any entrant who submits an entry that is not in accordance with these Terms and Conditions or who tampers with the entry process.
18. Errors and omissions will be accepted at the Competition Organisers' discretion. Failure by the Competition Organisers to enforce any of their rights at any stage does not constitute a waiver of those rights. Incomplete or indecipherable entries will be deemed invalid.
19. The Competition Organisers are not responsible for receipt of incorrect, inaccurate or incomplete information caused by an entrant or occurring during transmission.
20. The Competition Organisers have no obligation to acknowledge or return the entry.

### Consent

21. Entrants/Students under 18 years of age at the time of submission of entry must have permission from a parent/guardian to be eligible to enter the Competition.
22. By circling 'Yes' on the website online entry form the entrant/student confirms that they have obtained the written consent of their parent/guardian consent and will provide such consent upon request to the Competition Organisers.
23. The Competition Organisers reserve the right to verify the validity of entries and entrants.
24. If the prize winner is under the age of 18 years these terms and conditions must be signed by the prize winner's parent or legal guardian before the prize is awarded and the prize will be awarded to the prize winner's parents or legal guardian on their behalf.

### Prizes

25. The Competition prizes for Categories One and Category Two are as follows:
  - Category One winner: Year 10 - First Prize \$1000
  - Category One winner: Year 10 - Second Prize \$500
  - Category Two: Year 11 and 12 winner - First Prize \$1000
  - Category Two: Year 11 and 12 winner - Second Prize \$500.
26. The prize winner or the parent/guardian of the prize winner who is under the age of 18 years will be contacted by email or telephone on or before 6th August 2019.
27. Prize winning certificates will be awarded to the prize winners at a time and location TBD.

28. If prize winners are under 18 years of age they will need to be accompanied by a parent or guardian at their own expense who will assume all responsibility for the prize winner for the duration of the prize winning event.
29. Entrants who are prize winners must be able to take the prize on 8th August 2019 between 6pm to 7.30pm or as advised by the Competition Organisers.
30. If there are multiple prize winners for each prize and in each category, the prize money will be divided equally amongst the prize winning entries. If a group entrant wins a prize the prize money will be divided equally amongst group members.
31. In the event that for any reason whatsoever a winner does not accept the prize at the time stipulated by the Competition Organisers then the prize will be forfeited by the winner.

### Judging

32. To qualify for a prize, entrants must complete all 15 predictions/forecasts on the website entry form. Only one prediction per indicator is permitted.
33. All predictions apart from Reserve Bank of Australia (RBA) cash interest rate should be to one decimal place only. The RBA cash rate should be to two decimal places.
34. Entrants can use the data sources where indicated on the entry form as a basis for their economic indicator forecast. Data sources indicated on the entry form will be the sources that the judges will use in assessing the entries.
35. Where daily prices of economic indicators are required these will be based on the price as of close of trade or as indicated in the entry form.
36. When judging entries, Australian Bureau of Statistics (ABS) figures for relevant economic indicators will be based on initial media announcements and not on ABS retrospective data revisions.
37. Economic Indicators are for the National (Australian) economy not the Western Australian economy.
38. The judges' decision is final and binding upon all entrants and no correspondence will be entered into. Entrants who are not winners will not receive any notification at all.

### Publicity

39. Entrants may be required by the Competition Organisers to participate in photo, recording, video and/or film session(s). The Competition Organiser will obtain written permission from an entrant's parent/guardian for the entrant to participate in the creation and use of any publicity materials.

### Copyright

40. By entering the Competition all entrants: a) assign to the Competition Organisers all rights including present and future copyright in their entry and the publicity materials in all media (including, without limitation, the internet) and whether in existence now or created in the future.

### Privacy of Information

41. The Competition Organisers will not use the entrant's personal information for any other purpose other than set out in these Terms and Conditions without the entrant's consent unless required or authorised to do so by law. For details on how Murdoch University safeguards your personal information, and your rights in respect of that information, see Murdoch University's privacy policy at [www.murdoch.edu.au/admin/policies/privacy.html](http://www.murdoch.edu.au/admin/policies/privacy.html).

### Disclaimer

42. The Competition Organisers are not liable for any costs incurred by the entrants due to their participation in the Competition, or any loss or damage arising from use or ownership of the prizes.
43. No responsibility will be taken for loss or damage or entries not received.
44. The Competition Organisers reserve the right to suspend, modify, postpone or cancel the Competition at any time and without prior notice.
45. No claim is made as to the accuracy or authenticity of the content of the Competition website.
46. To the extent permitted by law, all entrants release from, and indemnify the Competition Organisers against all liability, cost, loss or expense arising out of acceptance of any prize(s) or participation in the Competition including (but not limited to) loss of income, loss of opportunity, personal injury and damage to property, whether direct or consequential, foreseeable, due to some negligent act or omission or otherwise.

### Terms and conditions can also be viewed online.

<http://www.murdoch.edu.au/School-of-Business-and-Governance/News/EconsComp2019/>