



New Zealand

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Fall 2022
EC134A
Professor Chen

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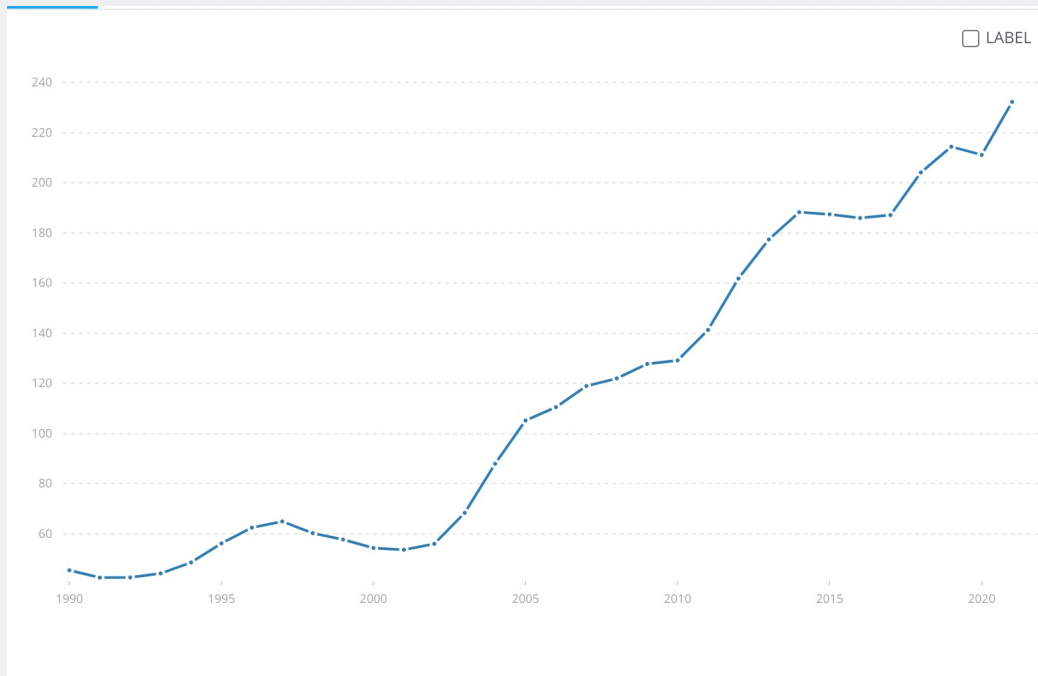
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National Income

Gross National Income



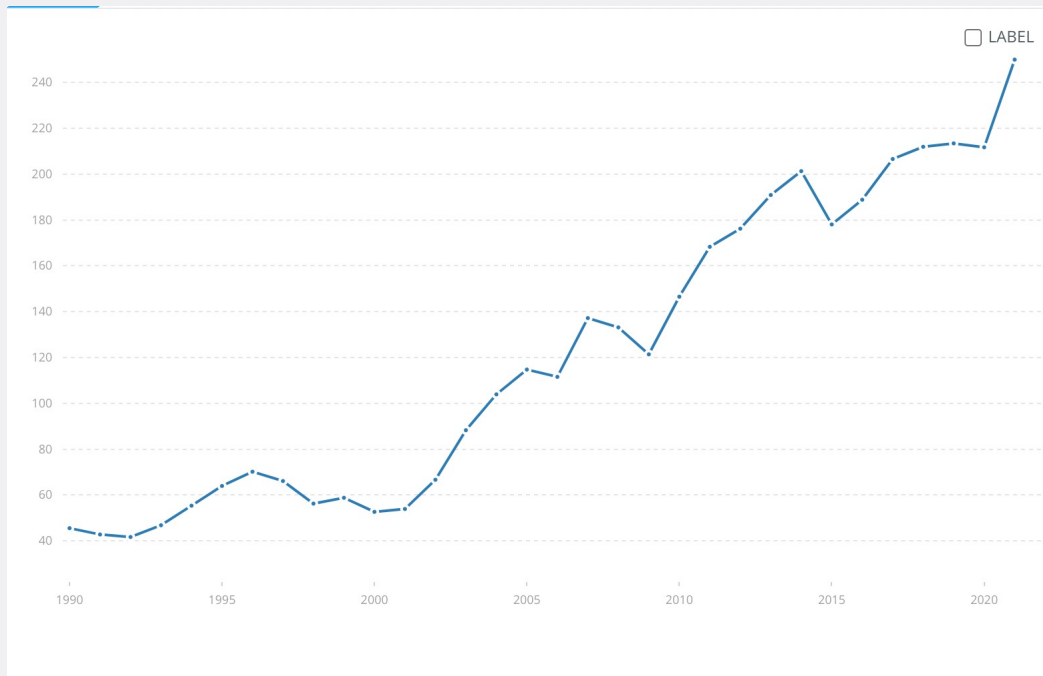
- Constant growth from 1990-2022
- Drops in 1997, 2015, 2020
- Covid-19 (2019-2020) was the biggest negative spike of all the financial crises

New Zealand GDP 1990-2021 (Current US\$)

Source: World Bank

<https://data.worldbank.org/indicator/NY.GDP.MKTP.CD?locations=NZ>

Gross Domestic Product



- Decreases in 1997, 2008, 2015, and 2020
- Plateaued before Covid
- 2020 had the least impact on the GDP
- 2021 saw the biggest spike upwards of any year

New Zealand GDP 1990-2021 (Current US\$)

Source: World Bank

<https://data.worldbank.org/indicator/NY.GNP.MKTP.CD?end=2021&locations=NZ&start=1970&view=chart>

New Zealand vs. USA GDP (2021)

Country	GDP (Billion USD)	World Ranking (Out of 195)	Population (million)	GDP per Capita (7USD)	World Ranking (Out of 195)
USA	22,940	1	331.9	69,735	5
NZ	247.64	50	5.123	48,349	21

- USA's GDP is 9163.45% bigger than New Zealand
 - \$22 trillion vs \$248 billion (405 billion NZD)
- USA's GDP per capita is 44.23% more than New Zealand
 - \$69,735 vs \$48,349 (78,989 NZD)

Source: International Monetary Fund <https://www.imf.org/en/Publications/WEO/weo-database/2021/October/weo-report>

Trading Economics <https://tradingeconomics.com/new-zealand/population>

USA Facts <https://usafacts.org/state-of-the-union/population/>

Labor Market Conditions

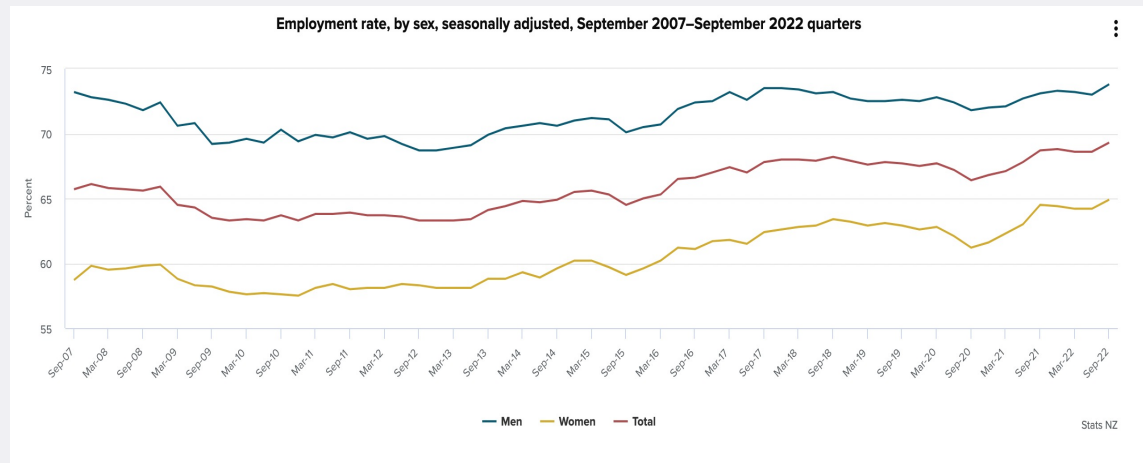
Unemployment Rate



- 97,000 Unemployed people (Q3 2022)
- 5.7 % Unemployment Rate Sep. 2020
- 3.3% (Q3 2022) is lowest in 15 years
- Covid 19 did not drastically effect unemployment

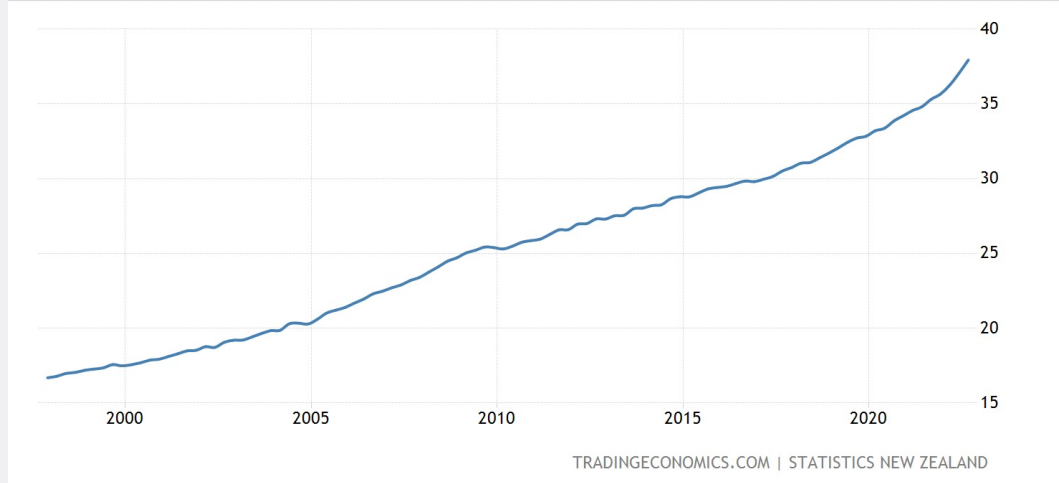
Stats NZ
<https://www.stats.govt.nz/indicators/>

Employment Rate



- Stayed between 63.3-69.3 all 15 years recorded
- 69.3% in Q3 2022 was highest in 15 years
- Covid was biggest spike in unemployment
 - Did not affect in long term

Average Hourly Wages



- Consistently rose throughout 25 years
- Biggest spike was in 2008
- Pandemic did not affect wage rate
- Biggest rise in wages occurred after Covid 19 pandemic

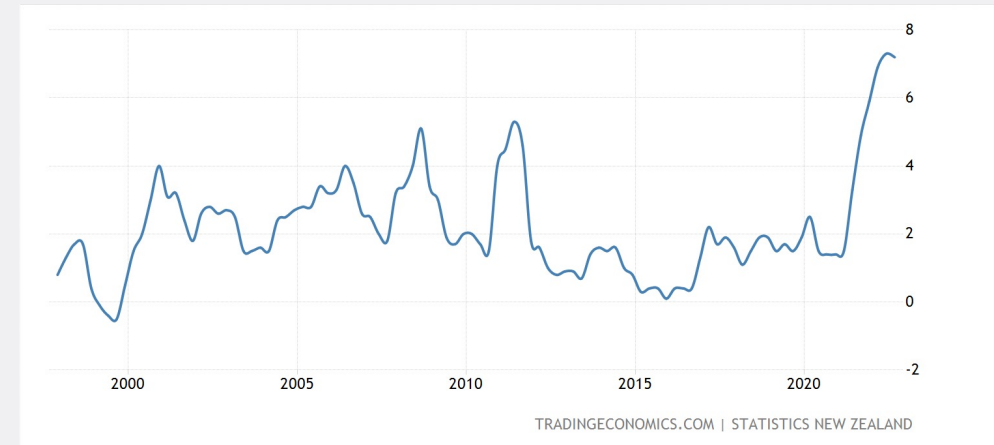
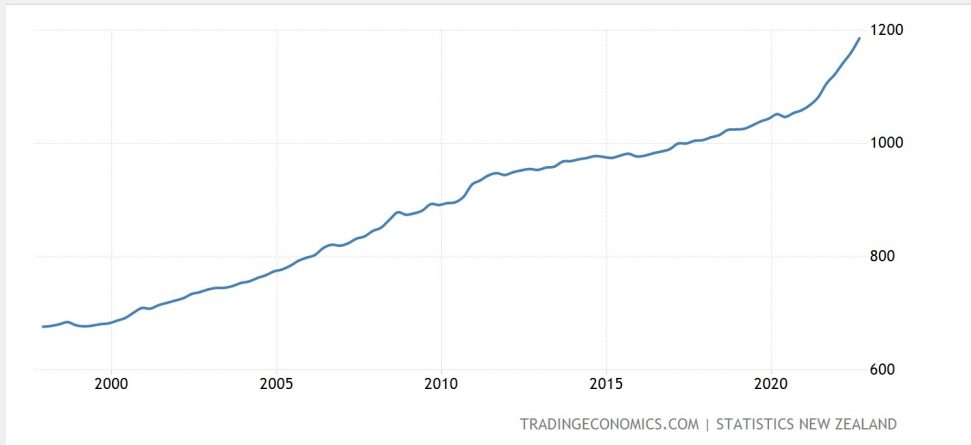
New Zealand Average Hourly Wages
NZD/hr

Population



- Steadily increasing until 2019
- After 2019, population rate slowed down

Price Level and Inflation



Source: Trading Economics <https://tradingeconomics.com/new-zealand/consumer-price-index-cpi>

Source: Trading Economics <https://tradingeconomics.com/new-zealand/inflation-cpi>

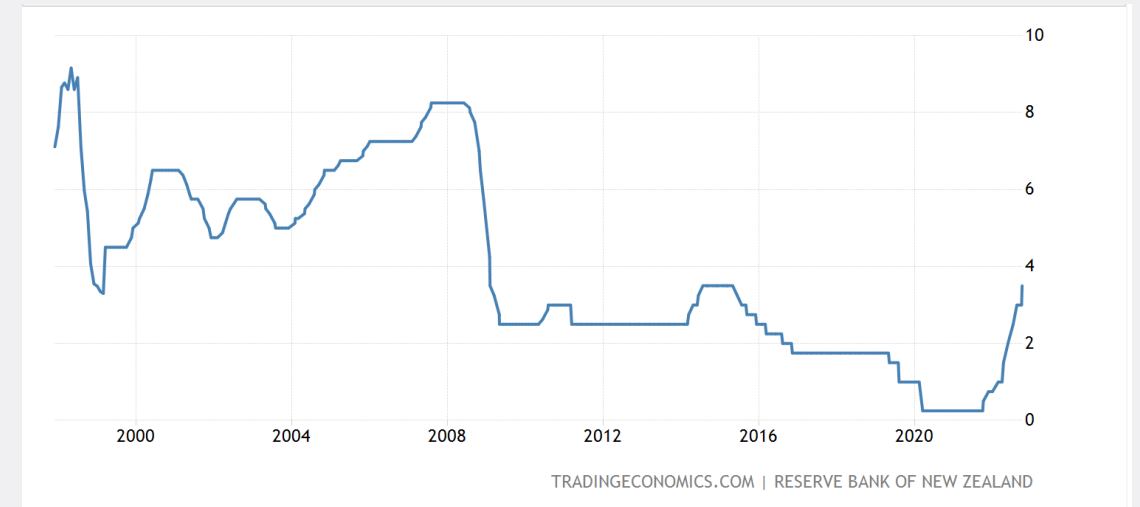
Money and Interest Rates



1NZD=0.612 USD

1NZD=0.596 EUR

Source Forbes <https://www.forbes.com/advisor/money-transfer/currency-converter/nzd-usd/?amount=1>
Image from Global Exchange
<https://www.globalexchange.es/en/currencies-of-the-world/new-zealand-dollar>



Source. Trade Exchange
<https://tradingeconomics.com/new-zealand/interest-rate>

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