

### Balance of Payments (BoP)



- Record of the value of NZ's transactions with the rest of the world
- NZ BoP statement comprises:
- > the current and capital accounts
- > the financial account

IMF Balance of Payments Manual (BPM5)

Time series

MANN Stats govt nz

w Zealand Government

#### BoP data sources



- Surveys of New Zealand resident enterprises conducted by Statistics NZ
- Surveys conducted by other entitieseg: IVS and Quarterly Managed Funds Survey
- Administrative data
- Financial market information
- Ocllected and processed quarterly

www.stats.govt.nz

lew Zealand Government

#### BoP data sources



- International Visitors Survey
- > provide data on the characteristics, behaviour and expenditure of international visitors
- > sample survey of 5,200 international visitors
- > flight based
- > originated in 1984
- > face to face interviews
- > quotas per month
- > three major international air gateways

www.stats.govt.nz

Zealand Government



# BoP International student expenditure



- Total International student numbers (Ministry of Education)
- Export Education Levy data (Ministry of Education)
- O Living costs including accommodation

vvvv.stats.govt.nz

w Zealand Government

#### BoP versus TSA



- Two differing overarching frameworks
- Student expenditure:
  - > Education exclusive of residency rule thus all students at point in time
  - > Students less than 12 months
- Transport:
  - > freight versus passenger

www.stats.govt.nz

ew Zealand Government

#### Derivation of TSA international Statistics expenditure Total international tourism expenditure International Travel credits Transport credits student expenditure Transport credits total (BoP) < 12 months Travel credits total (BoP) Less course fees Less Freight (and other) airfares = passenger education estimate transport living expenses multiplied by tourism proportion

## TSA international student expenditure



- Student numbers; proportion <12 months; short term visitor arrivals
- Average course fees by educational establishment and living costs (including accommodation)
- Airfares: student numbers < 12 months x short term visitor arrivals x total NZ resident airline income

Course fees + living costs + airfares = International Student expenditure

www.stats.govt.nz

ew Zealand Government

#### Point of interest



- New Zealand host Rugby World Cup
- September October 2011
- 60,000 85,000 visitors
- Arrival cards
- Impact on expenditure IVS

www.stats.govt.nz

w Zealand Government