AVIATION

Challenges

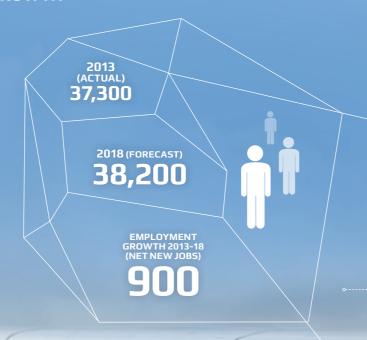
-) Impact of cockpit automation and other advances in technology on the existing workforce and flow-on effects for the aviation training sector.
- **)** Retention of baggage handling and ground crew staff
- While domestic demand for pilots remains relatively stable, the expanding Asian market will increase competition for pilots between airlines.
-) Establishing sustainable business models for regional aviation in a small competitive market.

Opportunities

-) International opportunities will increase because of strong growth in passenger and cargo movement in the Asia-Pacific region.
- **)** World air cargo is expected to double in the next 20 years. Australian freight task will add to demand for the sector's ground crew workforce.

-) Cadet programs could be used for pilots more broadly to meet expected increased demand in the region as the Asian market expands.
- developments to cater for increased volumes in airfreight.
- A review of training and skills development for ground operation crew could assist in reducing turnover and raising skills levels and longer-term commitment.

EMPLOYMENT GROWTH



FACTS & FIGURES

216,000 3,600

new Aircraft Maintenance Engineers projected between 2013 and 2017

new pilots will be needed in the Asia-Pacific in the next 20 years, the most of any region in the world

World air cargo traffic is expected to double in the next 20 years

32.4

passengers on domestic flights in 2013-14

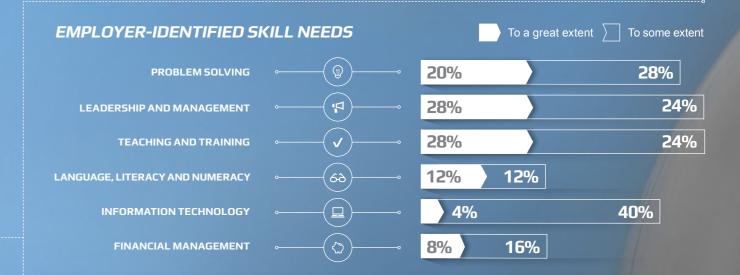
57.7 million

2013-14

GENDER DISTRIBUTION FOR SELECTED OCCUPATIONS







EMPLOYER-REPORTED METHODS FOR MEETING • LABOUR DEMAND

33%

13%

46%

21%

AEROPLANE

67%

DIRECTLY EMPLOY PEOPLE ON A CASUAL BASIS

USE AN EMPLOYMENT AGENCY TO PROVIDE SUITABLY QUALIFIED

RECRUIT NEW STAFF AND FOLLOW WITH UPSKILLING MENTORING/ TRAINING/PROGRESSION

VIA TRAINEESHIPS, APPRENTICESHIPS OR GRADUATE PROGRAMS

'DEVELOP YOUR OWN' - UPSKILL/ MENTOR/TRAIN/PROGRESS **EXISTING STAFF**

WORKERS AGED 45 YEARS AND OLDER

AIR TRANSPORT



TRAVEL ATTENDANT 25%



AIRCRAFT MAINTENANCE ENGINEER 47%





SKILLS IN DEMAND



FLYING

INSTRUCTOR (AEROPLANE

AND HELICOPTER)











AVIATION WORKPLACE TRAINER AND **ASSESSOR**

CREW

OFFICER