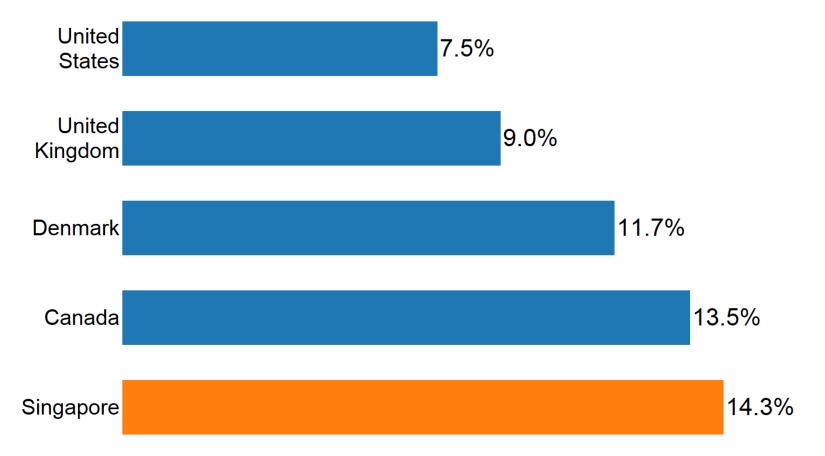
## Symposium on Housing, Inclusion and Social Equity: An International and US Perspective

Tharman Shanmugaratnam Deputy Prime Minister and Coordinating Minister for Economic and Social Policies

The Brookings Institution Nov 30, 2015

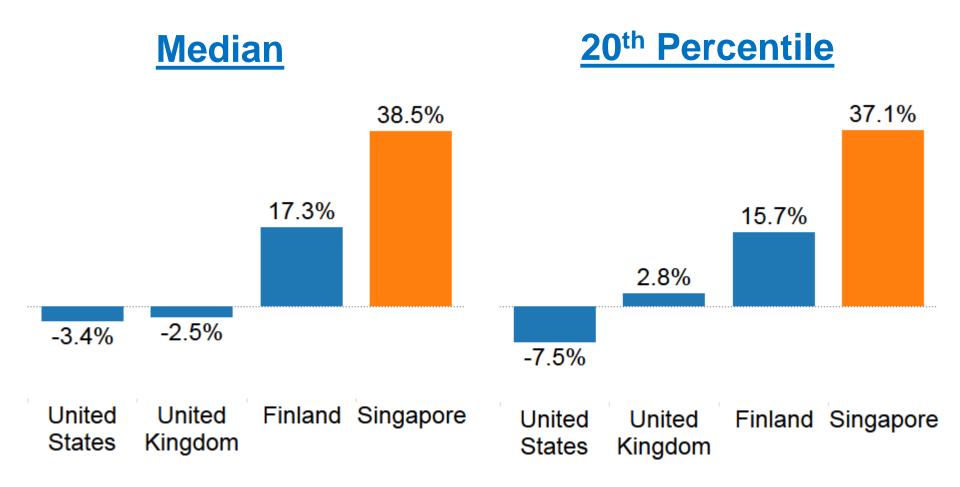
## **Income Mobility**

Among children born to parents in the bottom 20% of incomes: how many reach the top 20% of income?



Sources: Raj Chetty (2015); Ministry of Finance (for Singapore estimates)

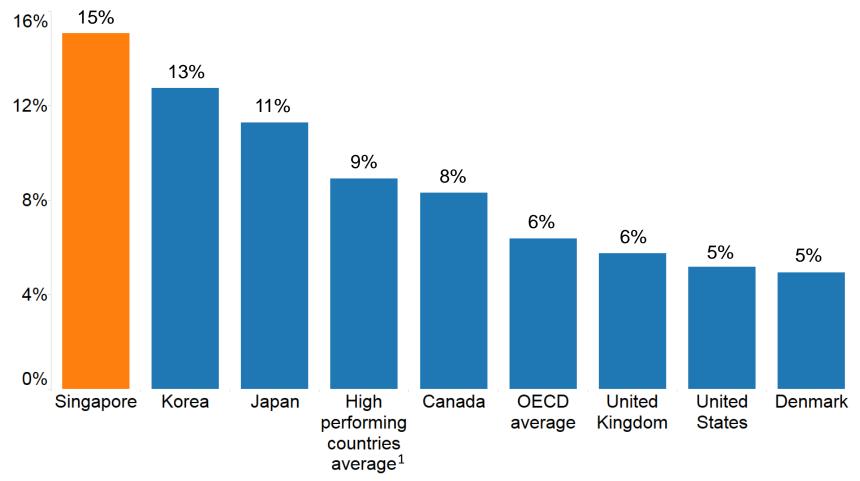
Real household income growth after taxes and transfers (latest 10 years, cumulative)



Sources: Data from National Statistical Offices and the IMF

Note: Data refers to 2003 – 2013 for Finland and the UK; and 2004 – 2014 for Singapore and the US.

## Resilient students: % of disadvantaged students who are high performers



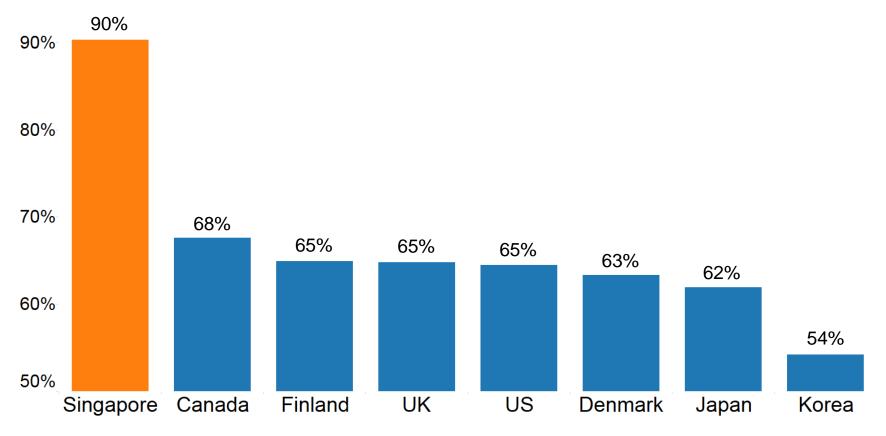
#### Source: OECD PISA (2012)

1. Refers to countries with mean mathematics performance above OECD average.

## Home Ownership

#### Home ownership rate

100%

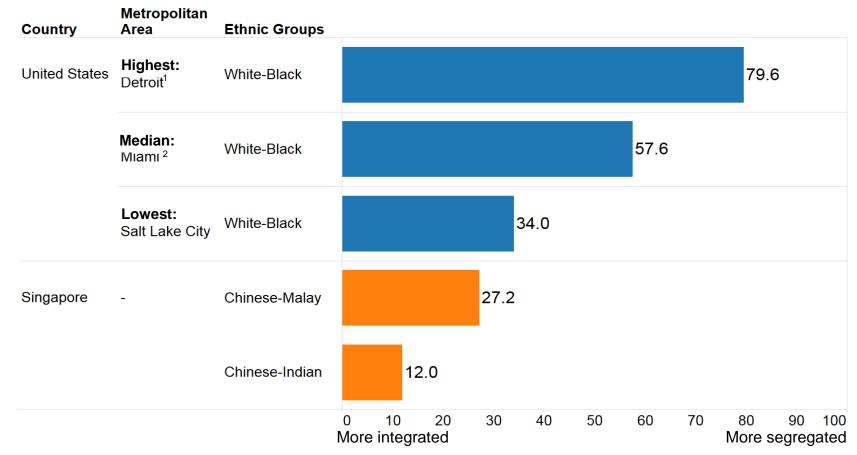


Sources: Data from National Statistical Offices and Eurostat.

Note: Data refers to 2010 for Japan and Korea; 2013 for Canada and 2014 for Singapore, Finland, UK, US and Denmark.

### Ethnic imbalances across neighbourhoods within a city

(0-100: higher number denotes larger ethnic imbalances or segregation by neighbourhood)



#### Sources: US Census 2010 and Singapore Census 2010.

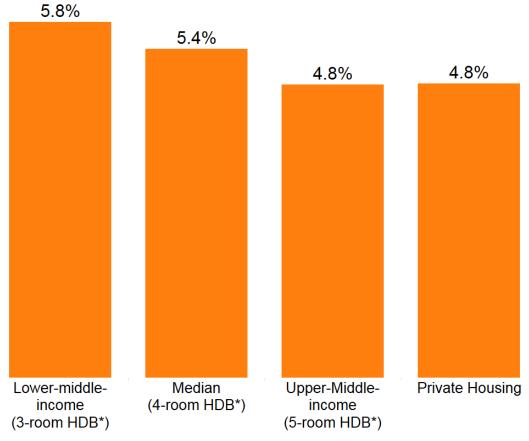
<u>Note:</u> The figures reflects the Dissimilarity index which measures how different the ethnic mix is in neighbourhoods compared to the average for the whole metropolitan area. It looks at pairs of ethnic groups and ranges from 0 to 100, where the higher the number, the more segregated the two groups are across neighbourhoods. US data above is based on metropolitan areas with population size of 1 to 10 million.

1 Detroit-Livonia-Dearborn

2 Fort Lauderdale-Pompano Beach-Deerfield Beach

# Home price appreciation in Singapore: Inclusive Growth

#### Real Growth in Housing Prices, annualised



\* Housing Development Board Flats Note: Based on 1980 – 2015 data. Figures are in real terms

### Public Housing Neighbourhoods: Private Ownership of Apartments, Social Ownership of Common Facilities



Photograph courtesy of Singapore Housing and Development Board

# Parks and park connectors: access for every neighbourhood

