## Covid-19 and international supply of nurses

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Impact of Covid-19

Pre/during Covid trends

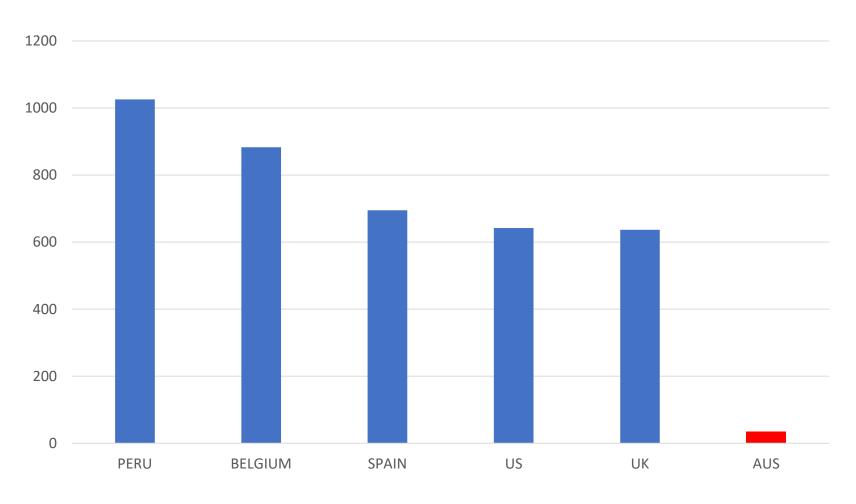
• What next?

#### https://www.icn.ch/system/files/documents/2020-07/COVID19 internationalsupplyofnurses\_Report\_FINAL.pdf



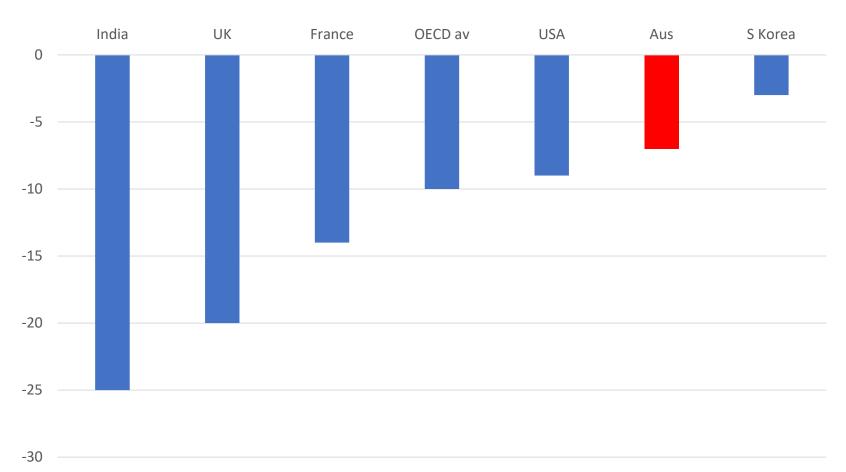


## COVID-19 deaths per million population, by country, 7 Oct, (source Statista)



### Health is wealth. GDP total, % change, previous period, Q2 2020,

source: OECD



#### Policy response, European countries: nurse/ workforce "surge":

https://www.covid19healthsystem.org/mainpage.aspx

- increasing the contribution of the current workforce [additional hours, new shift patterns, redeployment etc]
- co-opting medical and nursing students into the workforce
- bringing retired health professionals back into the workforce
- bring inactive health professionals back into the workforce
- "fast tracking" foreign trained health professionals into the workforce
- volunteers into the workforce

#### UK temporary nursing register-July

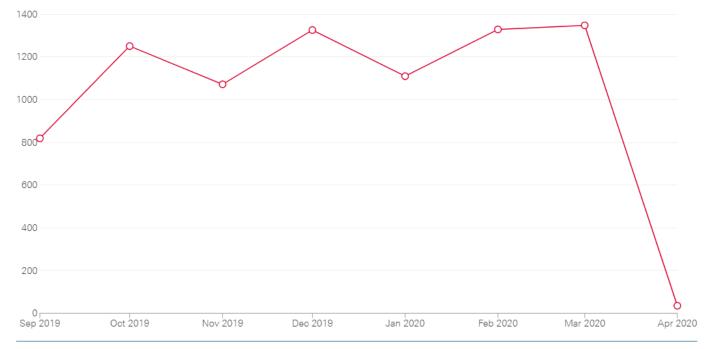
https://www.nmc.org.uk/globalassets/sitedocuments/covid-19-temporary-register/covid-19-temporary-register-analysis-2-july-2020-full-report.pdf

- Approx 14,000 registered:
  - 66% had left the permanent register in the last three years
  - 16% had left between three to five years
  - 18% were overseas applicants
- Two thirds (66 percent) of those who had left in the last three years, and 80 percent who had left between three and five years ago, had not yet started practising or received an offer of employment [BUT Fewer than 3 percent of overseas applicants had not yet started practising]

# The impact of Covid 19: UK: An immediate crash in international nurse supply

As COVID-19 impacted on international mobility, the number of non-EEA trained nurses newly registering fell sharply

Number of non-EEA trained nurses newly registering on the NMC's permanent register



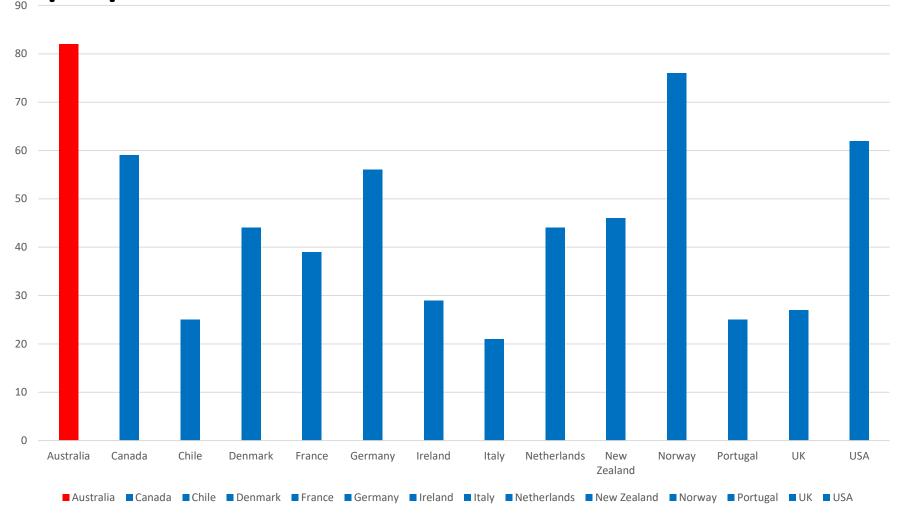
### The impact of Covid 19 on domestic nurse numbers

- Short/ mid term negative impact on nurse numbers and retention- absence, burnout, early retirement, deferred leave, volunteers step back......
- Short term growth in returners
- Short/mid term "benefits"?- increase in student nurse applications- UK is +20 % this year (more mature entrants....Covid/ recession dividend)

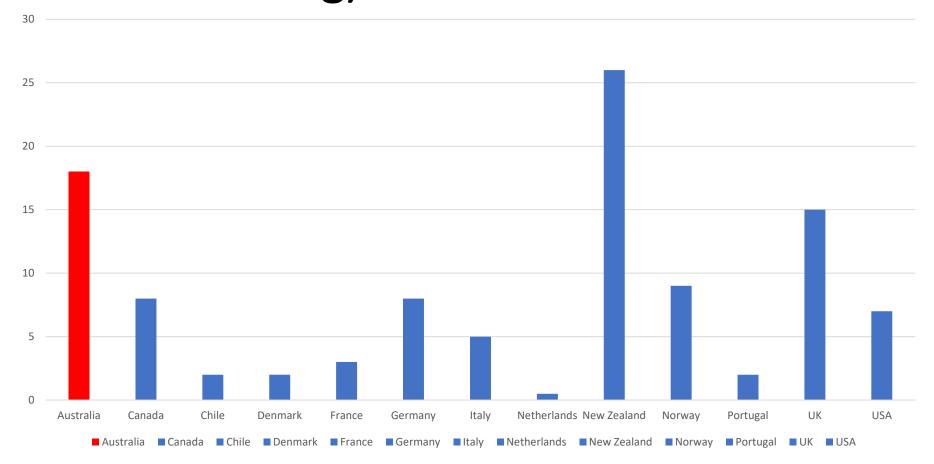
### International nurse supply (Pre – Covid-19) Trends

- 550,000 foreign trained nurses are working across the 36 high income OECD member countries (up from 460,000 in 2011). This includes 197,000 nurses in USA, 100,000 in the UK, 71, 000 in Germany, and 53,000 in Australia
- The level of reliance on foreign trained nurses in comparison to domestic trained nurses varies across
   OECD countries, being highest in New Zealand (26%); in countries of the Gulf it is as high as 97%

### Nurse graduates per 100,000 population, Source: OECD



# Selected OECD countries: % of nurses who are foreign trained (OECD data statsoecd.org)



#### This weeks news......

- "Spain seeks to tempt back lost nurses as it wrestles with virus. Government aims to reverse exodus of healthcare professionals abroad to plug staffing gap" [Financial Times, 6<sup>th</sup> October]
- "Trusts told: Bid for cash to boost overseas recruitment by 41pc" [Health Service Journal 5<sup>th</sup> October]
- In a letter to directors of nursing, NHS England asked trusts to apply for a share of £28m, with part of the funding dependent "on the scale of your international recruitment ambition".

#### This weeks news.....

- "We don't have a lack of nurses because of Covid," said María José García, a senior official in Spain's nurses union. "We have a chronic lack of nurses, and with the pandemic you can see the difference it makes." The country's General Nursing Council, estimates staffing gap as 125,000
- NHS England- approx. 40,000 nurse vacancies, current government made election commitment increase NHS nurse workforce by 50,000.....

#### International supply: Policy context

- Covid driven increased demand for nurses in some OECD countries
- International recruitment- the quick fix
- Covid disruption / constraints on travel
- = "Pent up supply"
- Risk of increasing maldistribution; undermining some countries Covid responses

#### International action (framed by WHO Global

Code of Practice on the International Recruitment of Health Personnel)

- Support systematic national nurse labour market analysis and workforce projections, particularly in resource constrained country
- Effective monitoring of international flows of nurses
- Documenting and evaluating effective and ethical approaches to managed international supply of nurses
- Investing in nurse workforce sustainability in small states, lower income states, and fragile states, most vulnerable to nurse outflow
- On agenda at 2020 WHA, November https://apps.who.int/gb/ebwha/pdf\_files/WHA73/A73\_9en.pdf

#### References

- Buchan J, Shembavnekar N (July 2020) Thinking local and global: exploring the UK's reliance on international nurses and the impact of COVID-19. Health Foundation, London <a href="https://www.health.org.uk/news-and-comment/charts-and-infographics/thinking-local-and-global-exploring-the-uks-reliance-on-international-nurses">https://www.health.org.uk/news-and-comment/charts-and-infographics/thinking-local-and-global-exploring-the-uks-reliance-on-international-nurses</a>
- Buchan J, Catton H (July 2020) COVID-19 and the international supply of nurses: Report for the International Council of Nurses. ICN Geneva

https://www.icn.ch/system/files/documents/2020-07/COVID19 internationalsupplyofnurses Report FINAL. pdf