



Public Health  
England



# Increasing access to DES services

**September 2018**

Public Health England leads the NHS Screening Programmes

# Introduction

- So what do you know?



# When it comes to non-attenders you may feel like this



You can take a horse to water....

# Teaching you to suck eggs?

- You know your cohort
- You know your area

Or do you?

Some misconceptions I have encountered

We make assumptions about - access  
Priorities  
Changing lifestyles  
Varying attitudes  
Local variations



# What may work for you

1. Identifying the barriers
2. Finding solutions – don't forget feedback from service users
3. Continuing the cycle



Deprivation  
Transport  
Carer's responsibilities  
Health issues both physical and mental  
Work or education  
Denial

Lack of understanding  
Language barriers  
Everyday life!



# Examples of barriers

1. Travel
2. Fear
3. Lack of understanding
4. Difference in culture
5. Educational and socio economic variation
6. Bad previous experiences
7. Life gets in the way



# AAA inequalities toolkit

<https://www.gov.uk/government/publications/abdominal-aortic-aneurysm-screening-reducing-inequalities/identifying-inequalities>





# Variety - one size does not fit all

## Proportionate universalism

### Equality



The assumption is that everyone benefits from the same supports. This is equal treatment.

### Equity



Everyone gets the supports they need (this is the concept of "affirmative action"), thus producing equity.

### Justice



All 3 can see the game without supports or accommodations because the cause(s) of the inequity was addressed. The systemic barrier has been removed.

# Outcome?



# Resources

- **Why is cervical screening coverage falling in the UK and what has primary care done to increase uptake of cervical screening?**
- Nicola Pearce-Smith 11th January 2018
- **Allgood, P. C., Maroni, R., Hudson, S., et al. 2017.** Effect of second timed appointments for non-attenders of breast cancer screening in England: a randomised controlled trial. *The Lancet Oncology* 18(7) 972-980.
- Murage, P., Crawford, S. M., Bachmann, M., et al. 2016. **Geographical disparities in access to cancer management and treatment services in England.** *Health and Place* 42 11-18.
- Onega, T., Lee, C. I., Benkeser, D., et al. 2016. **Travel Burden to Breast MRI and Utilization: Are Risk and Sociodemographics Related?** *Journal of the American College of Radiology* 13(6) 611-9.
- Poonthananiwatkul, B., Howard, R. L., Williamson, E. M., et al. 2016. **Why cancer patients choose in-patient complementary therapy in palliative care: A qualitative study at Arokhayasala Hospice in Thailand.** *European Journal of Integrative Medicine* 8(3) 260-265.

- Sharma, D. K., Vangaveti, V. N. & Larkins, S. 2016. **Geographical access to radiation therapy in North Queensland: a retrospective analysis of patient travel to radiation therapy before and after the opening of an additional radiotherapy facility.** *Rural & Remote Health* 16(1) 3640.
- Jensen, L. F., Pedersen, A. F., Andersen, B., et al. 2014. **Distance to screening site and non-participation in screening for breast cancer: a population-based study.** *Journal of Public Health* 36(2) 292-9.
- Coughlin, S. S. & King, J. 2010. **Breast and cervical cancer screening among women in metropolitan areas of the United States by county-level commuting time to work and use of public transportation, 2004 and 2006.** *BMC Public Health* 10 146.
- Jones, A. P., Haynes, R., Sauerzapf, V., et al. 2008. **Travel time to hospital and treatment for breast, colon, rectum, lung, ovary and prostate cancer.** *European Journal of Cancer* 44(7) 992-9.
- Maheswaran, R., Pearson, T., Jordan, H., et al. 2006. **Socioeconomic deprivation, travel distance, location of service, and uptake of breast cancer screening in North Derbyshire, UK.** *Journal of Epidemiology & Community Health* 60(3) 208-12.

- Naguib, N., Lewis, M., Iredale, R., et al. 2017. An innovative solution to raise public awareness using a mobile colorectal clinic - The 'bowel bus'. *International Journal of Surgery* 39 188-191
- Clifton, A., Burgess, C., Clement, S., et al. 2016. Influences on uptake of cancer screening in mental health service users: a qualitative study. *BMC health services research* 16 257.
- Chouliara, Z., Power, K. G., Swanson, V., et al. 2002. Factors associated with breast screening attendance: A controlled comparison between attenders and non-attenders in Scotland. *International Journal of Health Promotion and Education* 40(3) 78-90.
- Thomas, V. N., Saleem, T. & Abraham, R. 2005. Barriers to effective uptake of cancer screening among Black and minority ethnic groups.