





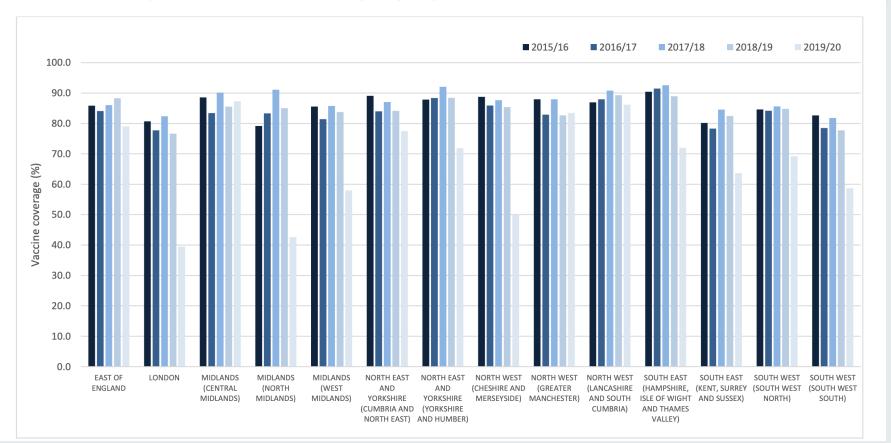
## **Current vaccination programme**

- School based (aged 12 to 13) Year 8
- Bivalent since 2008, quadrivalent from 2012
- Two dose at least 6-month apart (up to 24mth)
- From September 2019 the programme became universal
- Schools closed from 23rd March at this point vaccination
  - Complete in 8/150 Local Authorities
  - Partial in 116/150
  - Not yet started 26/150

### **Impact**

- 64.7% of Year 9 females completed the 2-dose in 2019/20
  - compared with 83.9% in 2018/19.
- Coverage for the priming dose in 2019/20 was 59.2% in Year 8 females
  - compared with 88.0% in 2018/19
- Coverage of the priming dose for Year 8 males was 54.4%
- Vaccine coverage in all but one of the 8 LAs who completed their HPV programme by 20 March was comparable to previous years.
  - Drop in coverage observed nationally is mainly due to the impact of the COVID-19 pandemic.

Figure 3. Dose 2 (completed course) HPV vaccine coverage in females (Year 9) by NHS England Local Team in 2015/16 to 2019/20 (2-dose administered across 2 years): England



https://assets.publishing.service.gov.uk/government/uploads/system/uploads/a ttachment\_data/file/927694/hpr1920\_HPV-vc.pdf

### **Mitigation**

- An Immunisation Task and Finish Group was established to:
  - assess the impact of COVID-19 on all immunisation programmes
  - develop technical guidance and a plan for restoration and recovery of schoolaged programmes, once education settings were re-opened
- From 1 June 2020 some schools partially re-opened
  - for some year groups for a mini summer term
  - all schools fully re-opened in September for the 2020/21 academic year.
- Immunisation providers able to implement restoration and recovery plans to commence catch-up of partially or incomplete programmes
  - By the end of July, 91% of commissioned providers were delivering school aged immunisation programmes, and were working to ensure that those eligible for HPV vaccination had been offered at least one dose of vaccine



# Thank you

#### Alejandra Castanon | Senior Epidemiologist

King's College London | Faculty of Life Sciences & Medicine| School of Cancer & Pharmaceutical Sciences | Cancer prevention group Innovation Hub, Guys Cancer Centre, Guys Hospital, Great Maze Pond, London SE1 9RT

E: alejandra.castanon@kcl.ac.uk