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Protecting and improving the nation's health

UK HPV immunisation programme

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Overview

1. History

- **planning, implementation, communication**

2. Vaccine coverage

3. Current challenges:

- **inequalities, data flows, delivery capacity, anti-vaccine activity**

4. Future of the HPV programme:

- **MSM programme pilot**



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History and programme implementation



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History – UK HPV immunisation programme

2008: Routine programme for adolescent girls introduced

Primary objective: reduce incidence of cervical cancer

Delivery: largely school-based with some areas opting for a GP delivered programme.

England:

- all girls in **school year 8** (aged 12 to 13 years) offered vaccine
- ‘catch-up’ campaign for girls aged from 14 years to less than 18 years

2008 to 2012 - Vaccine: Cervarix® (HPV 16, 18) three dose schedule



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History – UK HPV immunisation programme

2012 Vaccine switched to **Gardasil®**
(HPV 6, 11, 16 and 18 – quadrivalent vaccine)
three dose schedule

2014 Routine programme changed to **two-dose schedule**

Delivery options:

Dose 1 in Year 8 and Dose 2 in Year 9

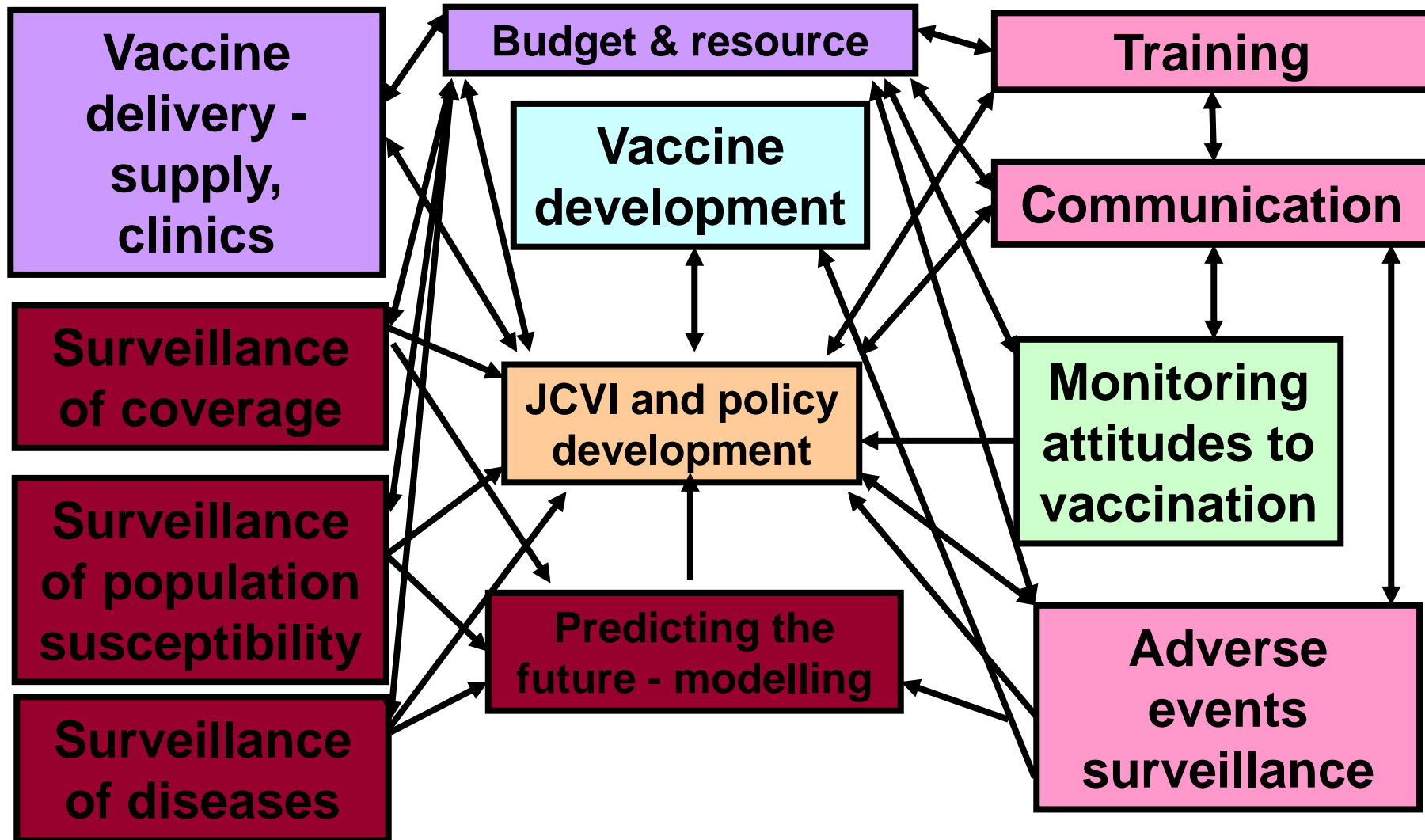
Dose 1 and 2 in Year 8

2016 **MSM programme pilot** started in GUM and HIV clinics

Girls **remain eligible** for free vaccination **until their 18th birthday**



Programme planning and implementation





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2008 Launch – HPV campaign



The new HPV vaccine, which protects against cervical cancer, will save hundreds of women's lives every year.

This vaccine, along with the cervical screening programme, will help protect women for life.

The annual vaccination programme for girls aged 12 to 13 (school year 8) starts this autumn.

Over the next 3 years, it will also be offered to other girls aged 13 to 18.

Arm your daughter against cervical cancer. Your daughter's school or local NHS will provide more information before the vaccination is due.

For more information about the HPV vaccine visit www.nhs.uk/hpv or call the helpline on 0845 602 3303.*

**Armed
for life.**



NHS

The 3 most
popular things
parents want
their daughters
to be are:

a doctor,
a lawyer,
alive.

What could be worse than getting cervical cancer? Your daughter one day getting cervical cancer and knowing you could have helped prevent it.

Around 3000 women are diagnosed with cervical cancer every year in the UK and despite a successful screening programme, it kills around 1000.

It's caused by a virus called the human papillomavirus or HPV. The HPV vaccine protects against two strains of the virus, which are responsible for more than 70% of cases. It will save hundreds of women's lives a year.

The vaccine has passed the rigorous safety standards required for it to be used in the UK and other European countries.

HPV is sexually transmitted, so the vaccine is most effective when given before girls are sexually active. An annual vaccination programme for girls aged 12 to 13 (school year 8) is starting this autumn. The programme consists of three injections given over a period of six months.

Over the next three years, the vaccine will also be offered to other girls aged 13 to 18, starting this year with girls aged 17 to 18.

Arm your daughter against cervical cancer.

Your daughter's school or local NHS will provide more information before the vaccination is due.

For more information about the HPV vaccine visit www.nhs.uk/hpv or call the helpline on 0845 602 3303.*

NHS



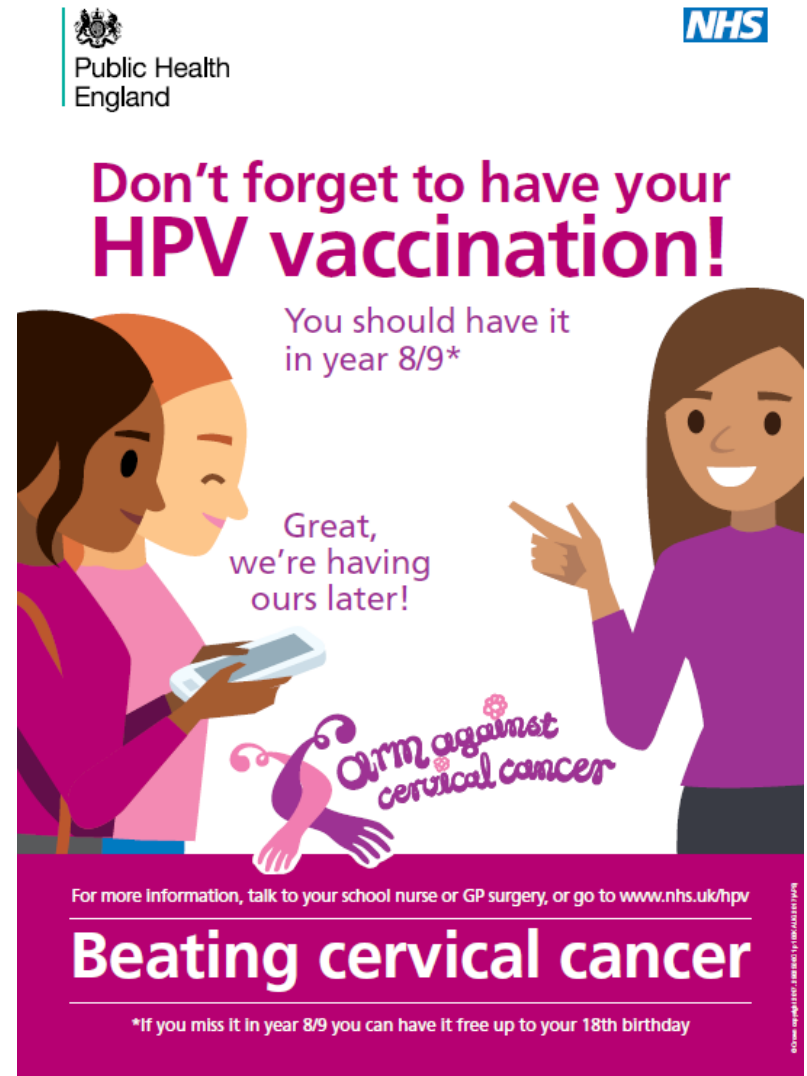


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Information materials

Health Professionals:

- Green Book
- Q&A
- Factsheet - myth buster
- Consent form
- Record card
- Posters





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Information materials

Girls and their parents:

- Leaflet
- Q&A



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Your HPV vaccination guide
from September 2017

Beating cervical cancer



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The HPV vaccine Beating cervical cancer

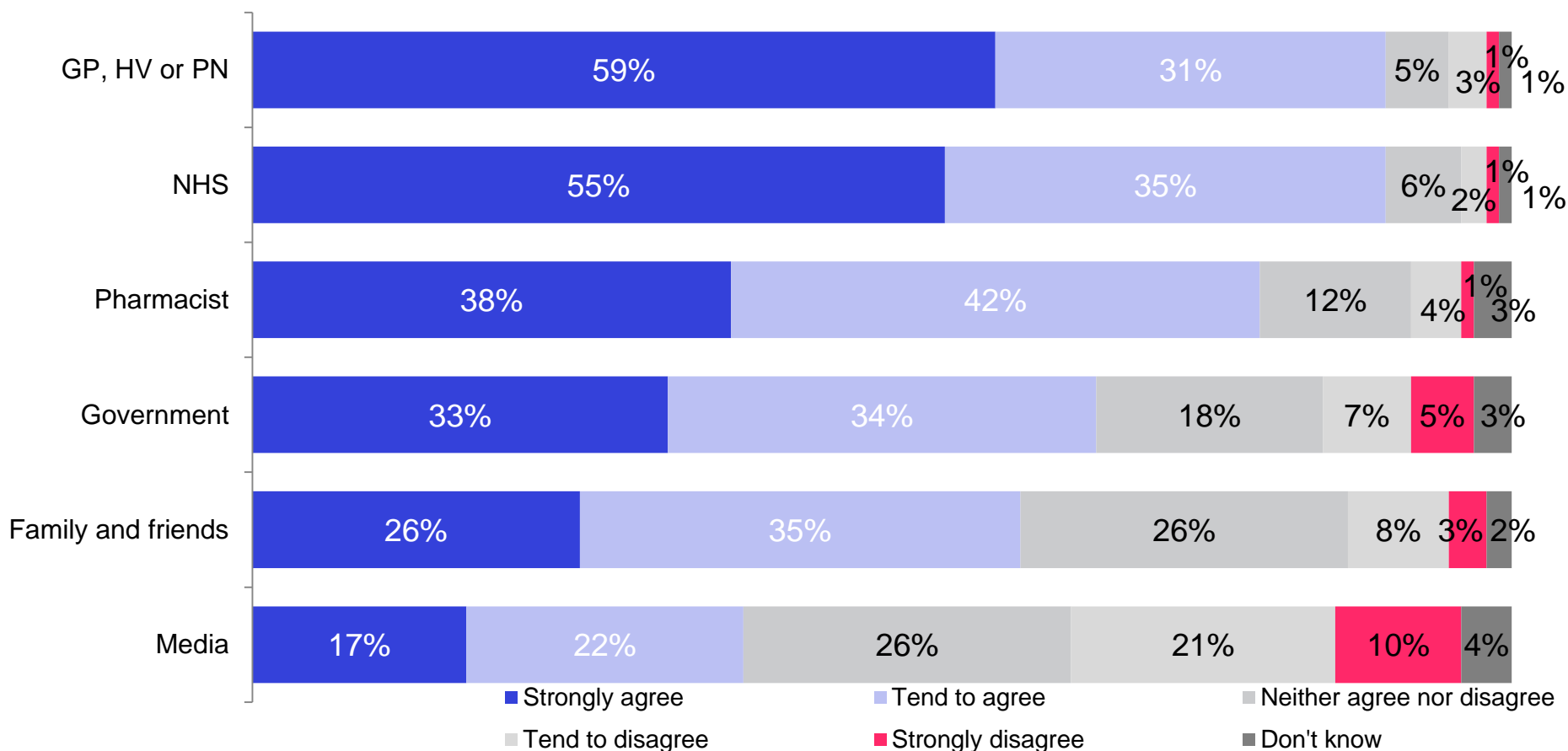
An information sheet for
girls and their parents on
the HPV vaccine





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Health professionals are the most trusted source of advice on immunisation, closely followed by the NHS



Base: All Parents (1792)

Q58. Please tell me how much you personally agree or disagree with each statement. I trust the advice on immunisation given by...



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Vaccine coverage

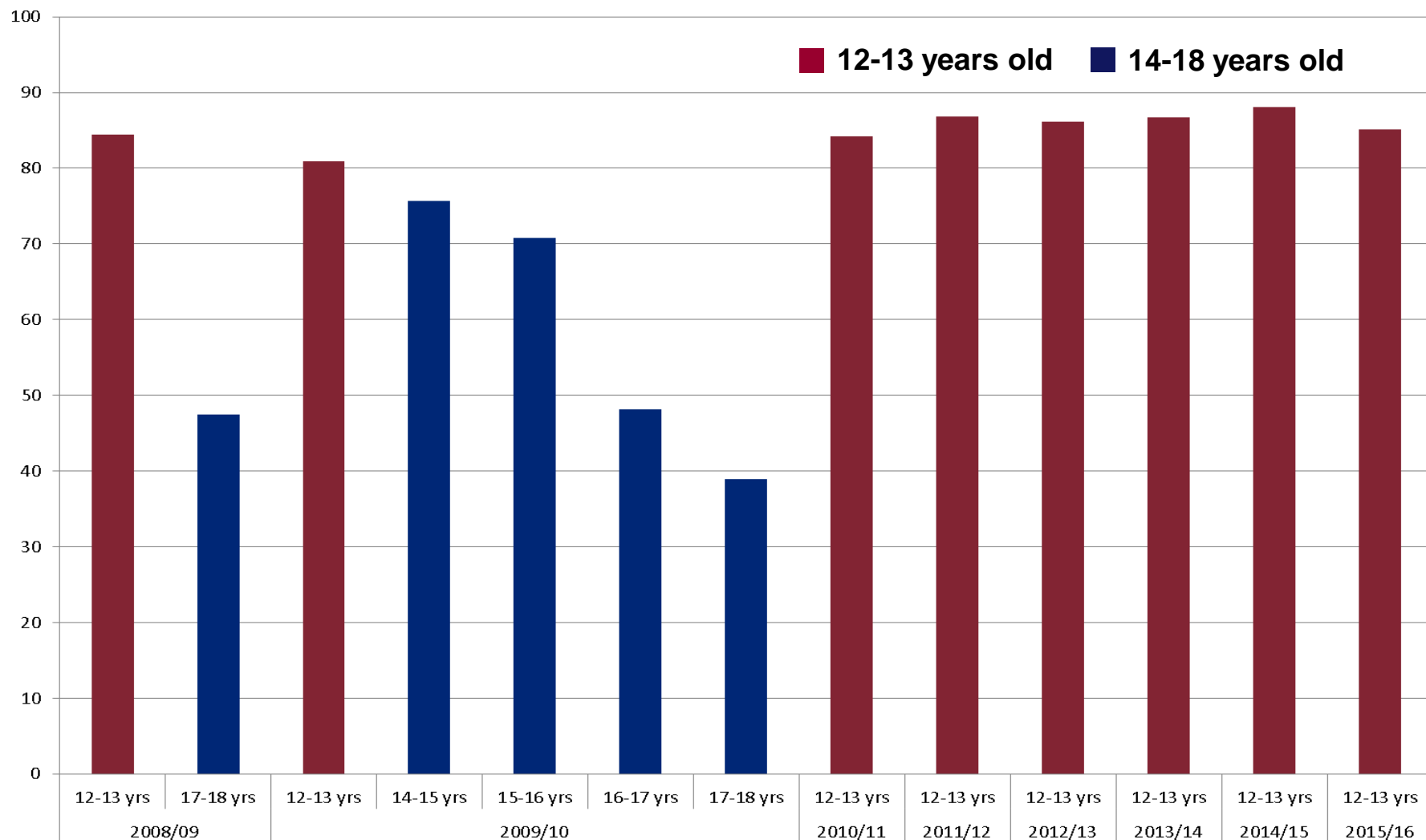


UK HPV vaccine coverage

Year	Dose 1 (%)	Schedule	Completed course (%)
2008/09	88.4	Three doses	80.9
2009/10	85.0		77.5
2010/11	89.0		83.8
2011/12	90.8		87.0
2012/13	91.0		85.8
2013/14	91.3		85.9
2014/15	89.5	Two doses	n/a
2015/16	90.6		85.3

Vaccine coverage (completed course), England

Routine and catch-up, 2008 to 2016





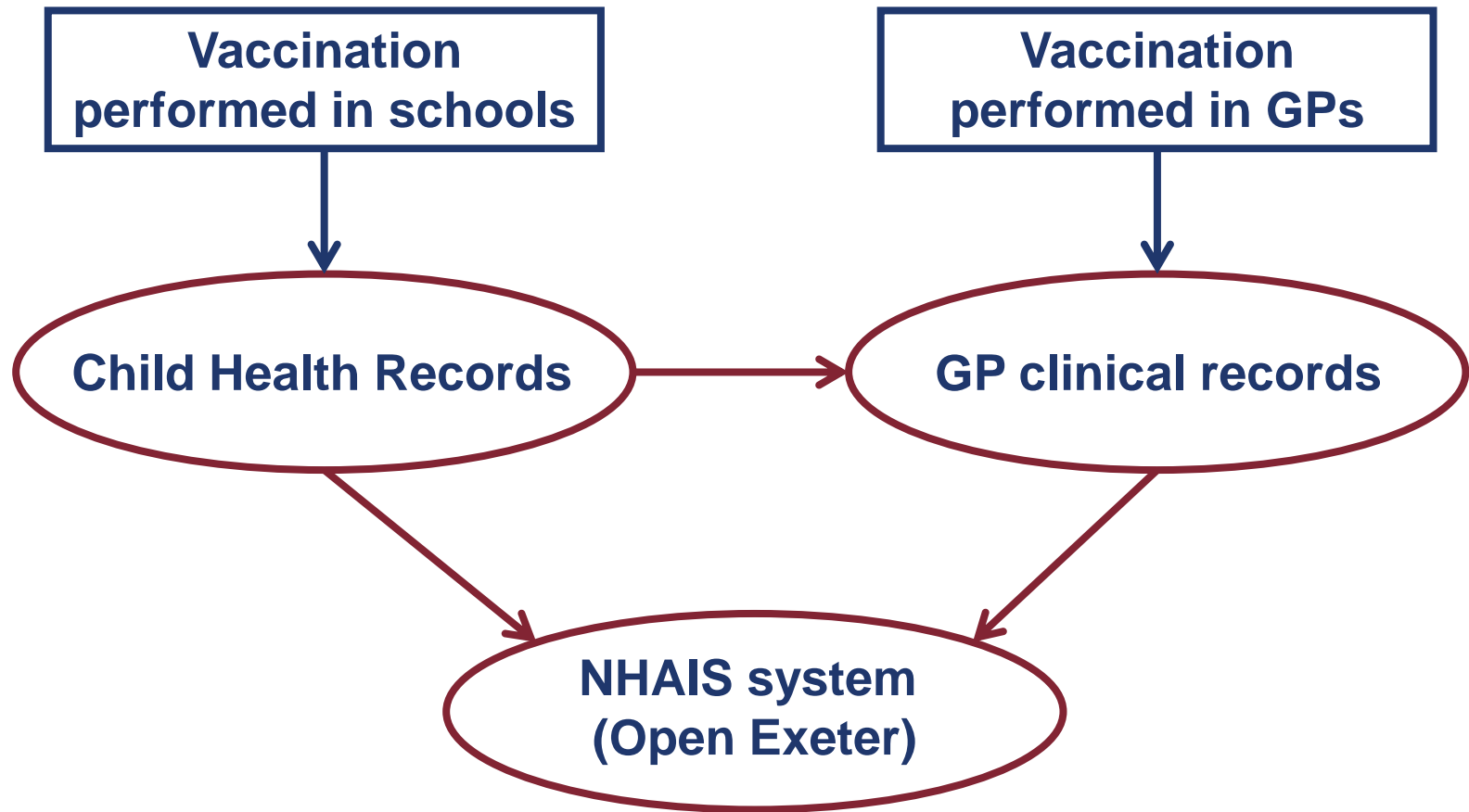
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Challenges

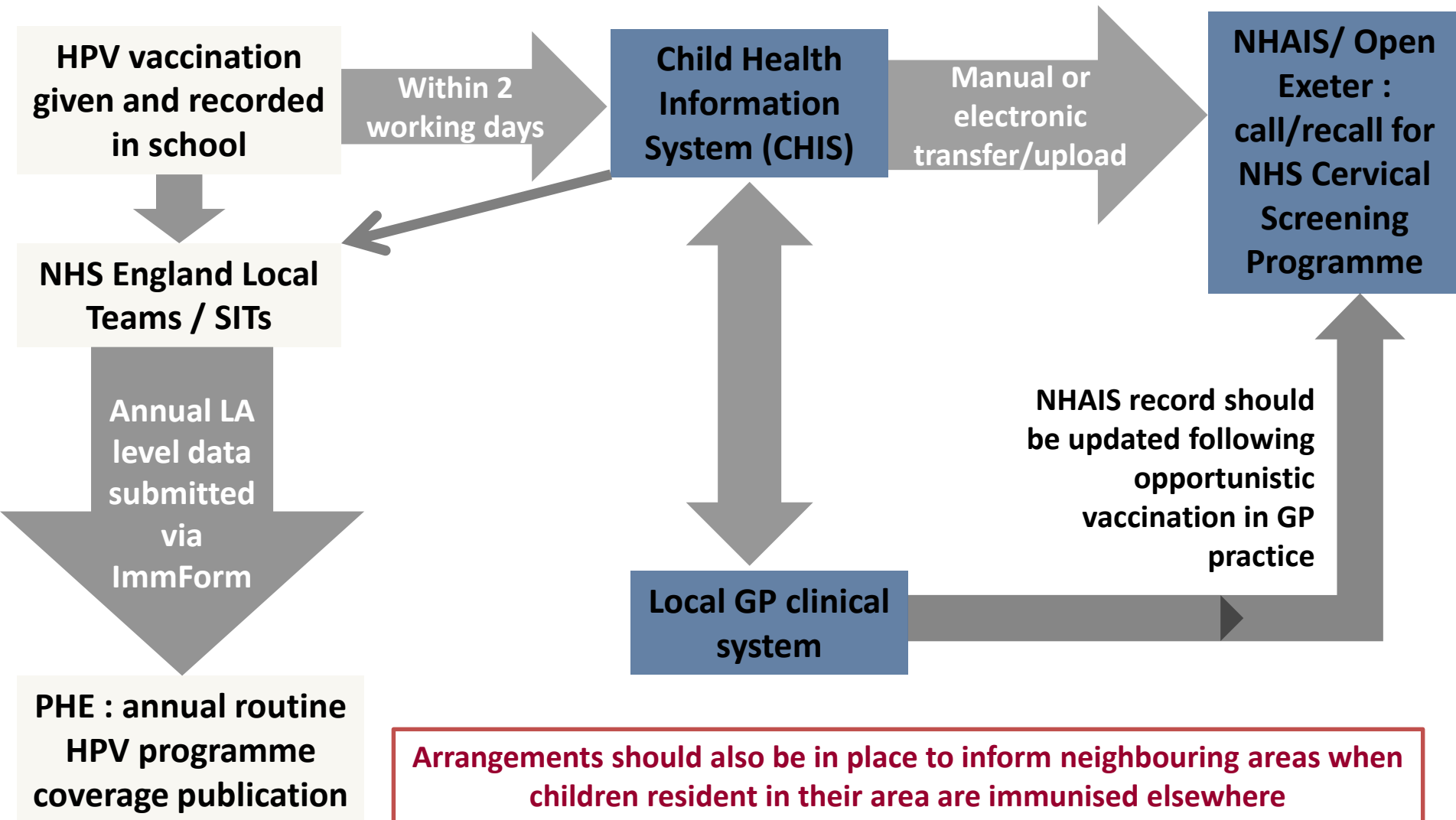


- Schools with no HPV programme e.g. some faith schools
- **Geographical** variation in coverage:
2015/16 best LA (93.8%) and worst performing LA (47.4%)
- **Ethnicity and deprivation** data not captured in routine coverage collection – aggregate data
- Evidence from research conducted in the UK suggests that:
 - **school-based HPV immunisation delivery appears to be successfully reducing inequalities in cervical cancer control at area-level**
 - some evidence of inequalities in uptake in the catch-up cohorts - by ethnicity and deprivation
- **Serological surveillance** in young females attending GUM will include an estimate of uptake by ethnicity and deprivation

Recording HPV vaccination status: challenges and implications



Data flows: HPV immunisation programme → cervical screening programme





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Anti-vaccine activity



HOME MISSION HEALTH VACCINE LOCAL GROUPS UK HEALTH PRACTITIONERS RESOURCES CONTACT

Arnica Leaflet Download



Download the Arnica leaflet or contact us for hard copies.

HPV Leaflet Download



Download the HPV leaflet or contact us for hard copies.

Please Sign Our petition



Please sign both "Stop flu vaccination in our schools petition" [Petition 1](#) [Petition 2](#)

Please Donate



Please help us keep this site and our resources by donating via PayPal.

What is the Arnica Network?



The Arnica Network was formed in 2007 by parents concerned about the vaccination program and interested in the role of Natural Health in disease. Within 5 years, 75 new Arnica groups have started nationwide, which we feel reflects the strong interest in natural immunity and the need for like-minded friendship and support systems when

The official advice to reduce injury is...

DO NOT have the HPV vaccine if you:

- may be pregnant
- are allergic to yeast
- have suffered an allergic rash or breathing difficulties after a prior HPV injection
- have suffered anaphylactic shock

British National Formulary still requires all suspected adverse drug reactions, no matter how minor, to be reported in children under 18 years using the Yellow Card reporting scheme.

YellowCard
Helping to make medicines safer

www.mhra.gov.uk/yellowcard

Please be aware that it appears that the most severe long term side effects have been reported among girls who:

- were vaccinated with a compromised immune system, eg during menstruation
- were highly active and competitively sporty
- found side effects worsened after each vaccine

You will find more information on HPV vaccines at:

SANEVAX.ORG

HPVFACTS.CO.UK

ALL VACCINE
PACKAGE INSERTS
CAN BE FOUND AT
[**WWW.IMMUNIZE.ORG/**](http://WWW.IMMUNIZE.ORG/)
PACKAGEINSERTS



**Your body,
your choice:**



**the HPV
Gardasil
vaccine**

Mrs Sally-Anne Huang
Headmistress
James Allen's Girls' School
144 East Dulwich Grove
London SE22 8TE

29th September, 2015

Dear Mrs Huang,

I am writing to you in regards to the HPV vaccination programme, which I understand is underway at your school. I am not sure how much you know about this vaccine, but it is extremely controversial and has been associated with a wide range of very severe health problems in many young people who receive it. These effects include, but are not limited to, multiple sclerosis, rheumatoid arthritis and premature menopause. Such cases have been documented in national news

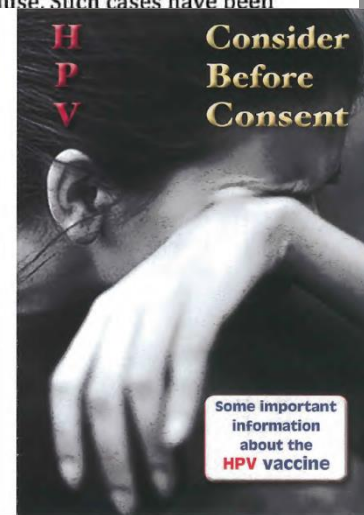
I would like to make clear that virus is completely innocuous whilst the benefits of this vaccine are a small number of girls and young women receiving this vaccine. I work with Daughters (AHVID), and they descend of their previous fit and healthy lives. As yet, the most serious harm, but they also did not have a thalidomide causes birth defects

Who are we?
We are a group of concerned parents aiming to educate people about the Human Papillomavirus (HPV) vaccination.
We do this purely and solely with your daughters' best interests at heart.
Our aim
To encourage parents to conduct research in order to make an informed decision about whether to consent to HPV vaccine administration to their children. Thousands of girls world-wide are suffering from post-vaccine disorders. We ask you to please read and consider the information in this leaflet, which is drawn from published sources as referenced below.

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Image 1: Design by TheParentNetwork





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Future programme developments



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HPV MSM programme

2015 JCVI: “A HPV-MSM immunisation programme should be introduced for MSM up to and including the age of 45 years who attend GUM and HIV clinics, subject to procurement of the vaccine and delivery of the programme at a cost-effective price.”

2016/17 pilot in 42 GUM and HIV clinics England to inform implementation:

- acceptability
- feasibility
- equity
- uptake
- impact on clinic attendance

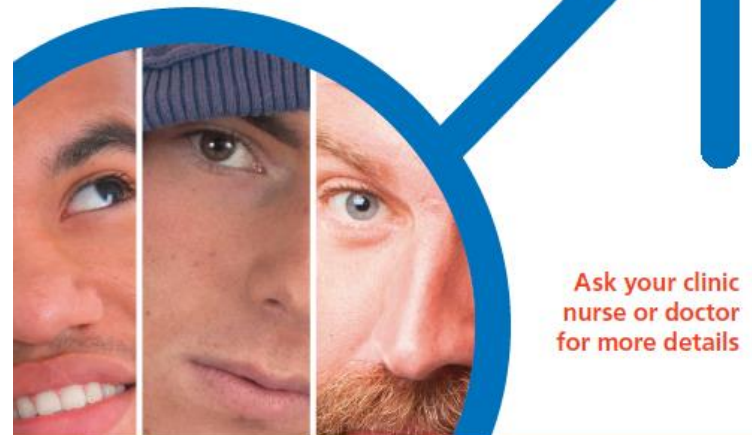


HPV vaccination pilot

for men who have sex with men (MSM)

Are you a MSM and 45 years or younger?

**Get your free
HPV vaccine today**



Ask your clinic
nurse or doctor
for more details



Helping to protect everyone at every age

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HPV MSM Pilot

- Opportunistic vaccination programme
 - minimising number of vaccination-specific appointments
- 3 doses
 - ideally within 12 months
- Vaccine provided free of charge to clinics
 - £10/dose admin fee
- Vaccine coverage monitored using GUM/HIV IT system
 - GUMCAD/HARS
- Not advertised

Pilot extended to 2017/18 in the same clinics
Evaluation report pending publication



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HPV vaccination pilot for men
who have sex with men (MSM)

**Protecting yourself
against warts
and cancer**

caused by human papillomavirus



immunisation

Helping to protect everyone, at every age



The future of the HPV programme

- **Generating evidence of the impact of the programme**
- **Implications for the cervical screening programme**
- **MSM programme roll-out**
- **Extending programme to boys**
- **Nonavalent vaccine**