

North East Quarters 1-3 April – December 2010

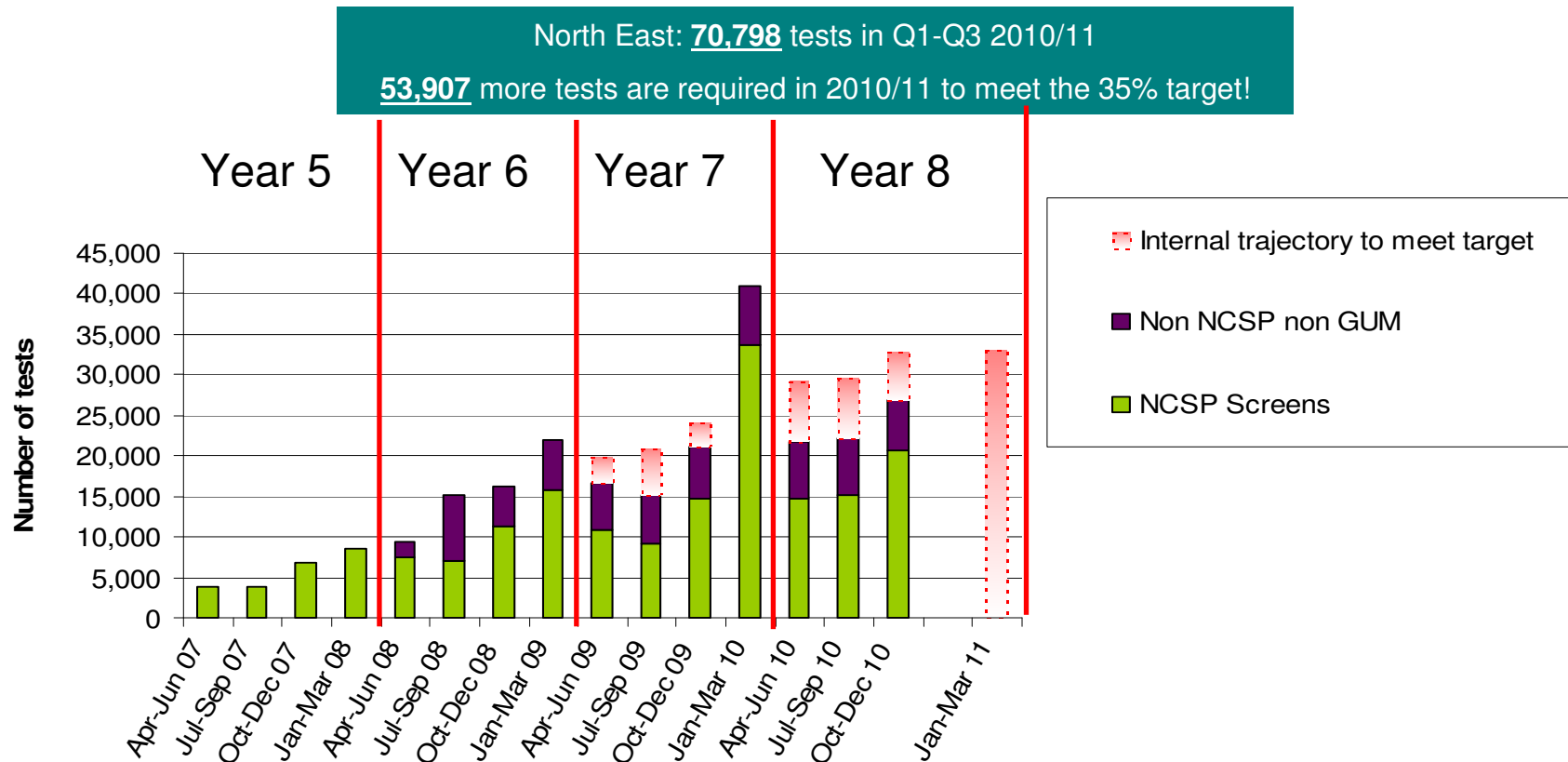
National Chlamydia Screening Programme

North East: Profile

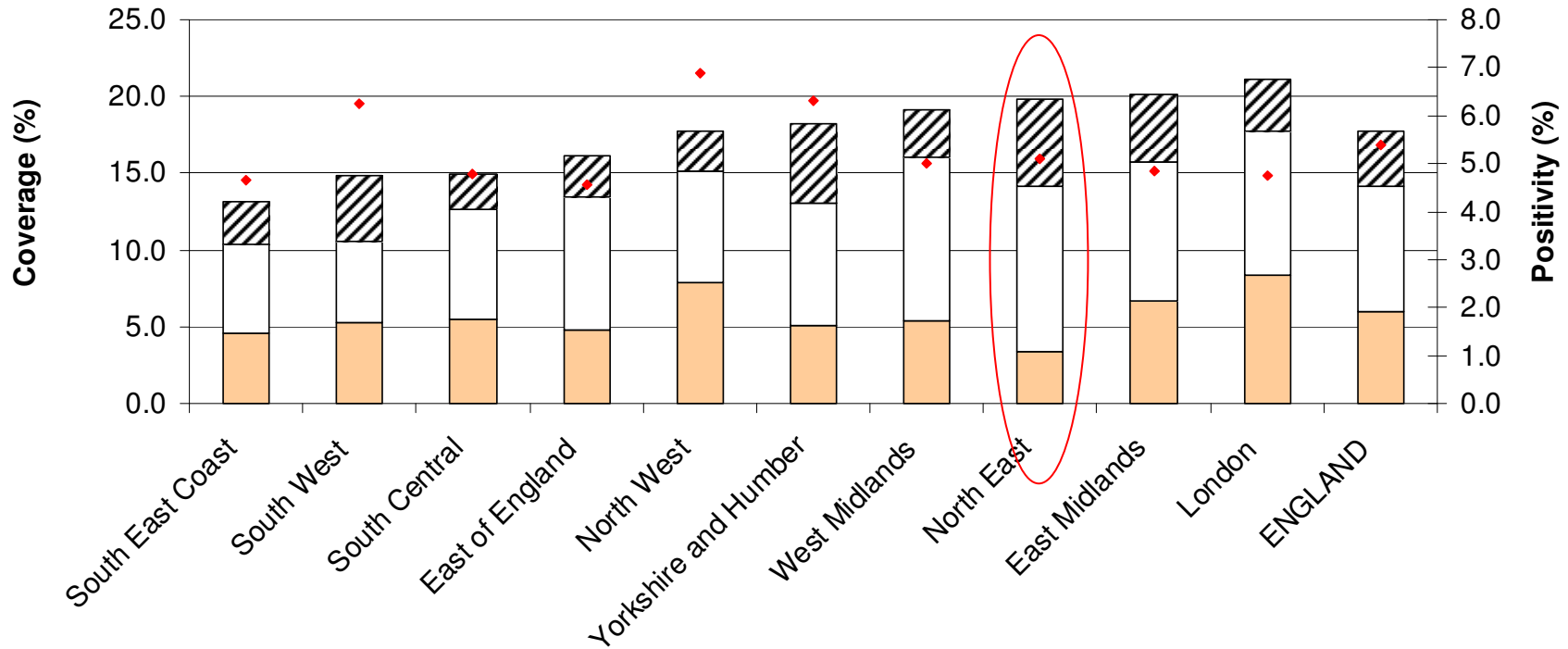
- Over **356,300** young people aged **15-24** years in North East (2006-based ONS population projections for 2010)
 - Vital Signs target (17%) – 59,948 (2008/2009 PCT plans)
 - **North East coverage in 2008 / 2009 was 17.1%**
 - Vital Signs target (25%) – 89,975 (2006-based ONS population projections for 2009)
 - **North East coverage in 2009/2010 was 25.4%**
 - Vital Signs target (35%) – 124,705 (2006-based ONS population projections for 2010)

Testing volumes, coverage, and proportion positive

Actual and projected chlamydia testing volumes: April 2007 – March 2011



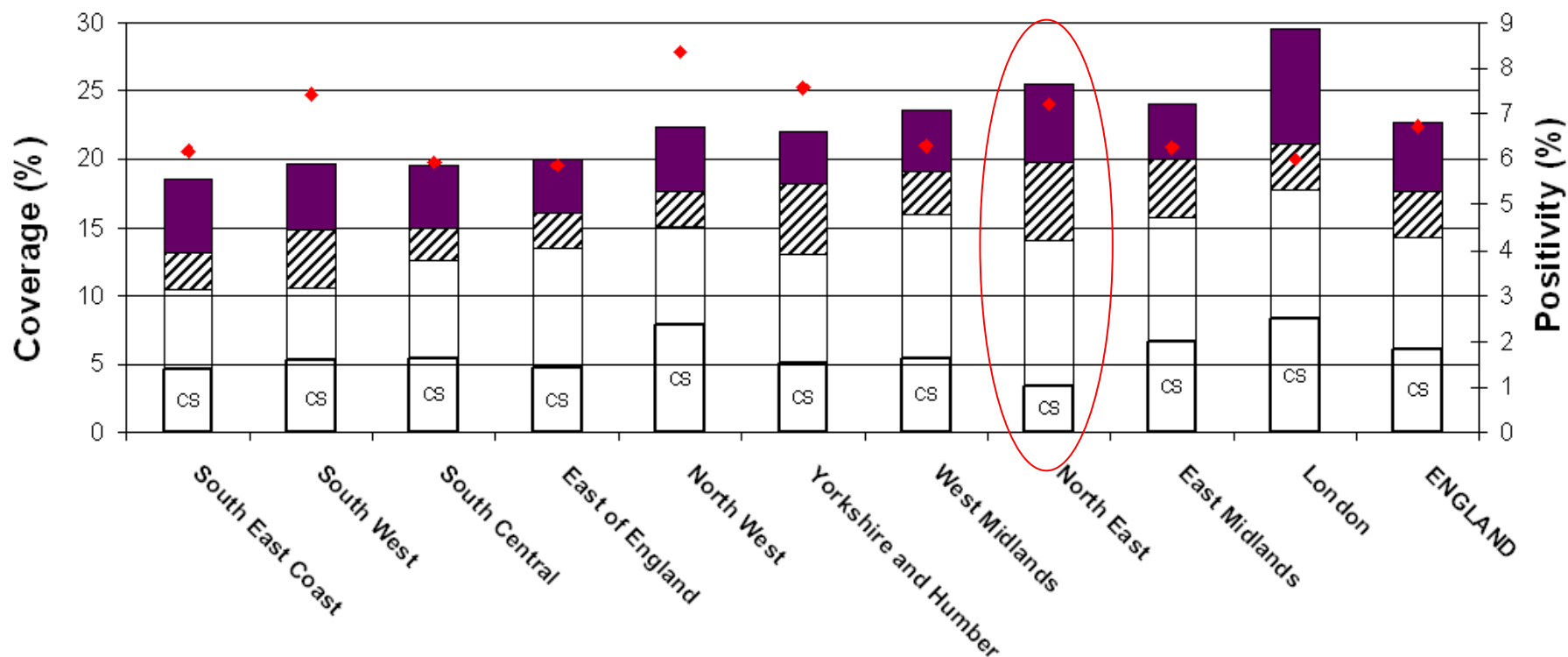
Vital Signs Indicator April – December 2010



- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

Coverage and Positivity including GUM Data* April – December 2010



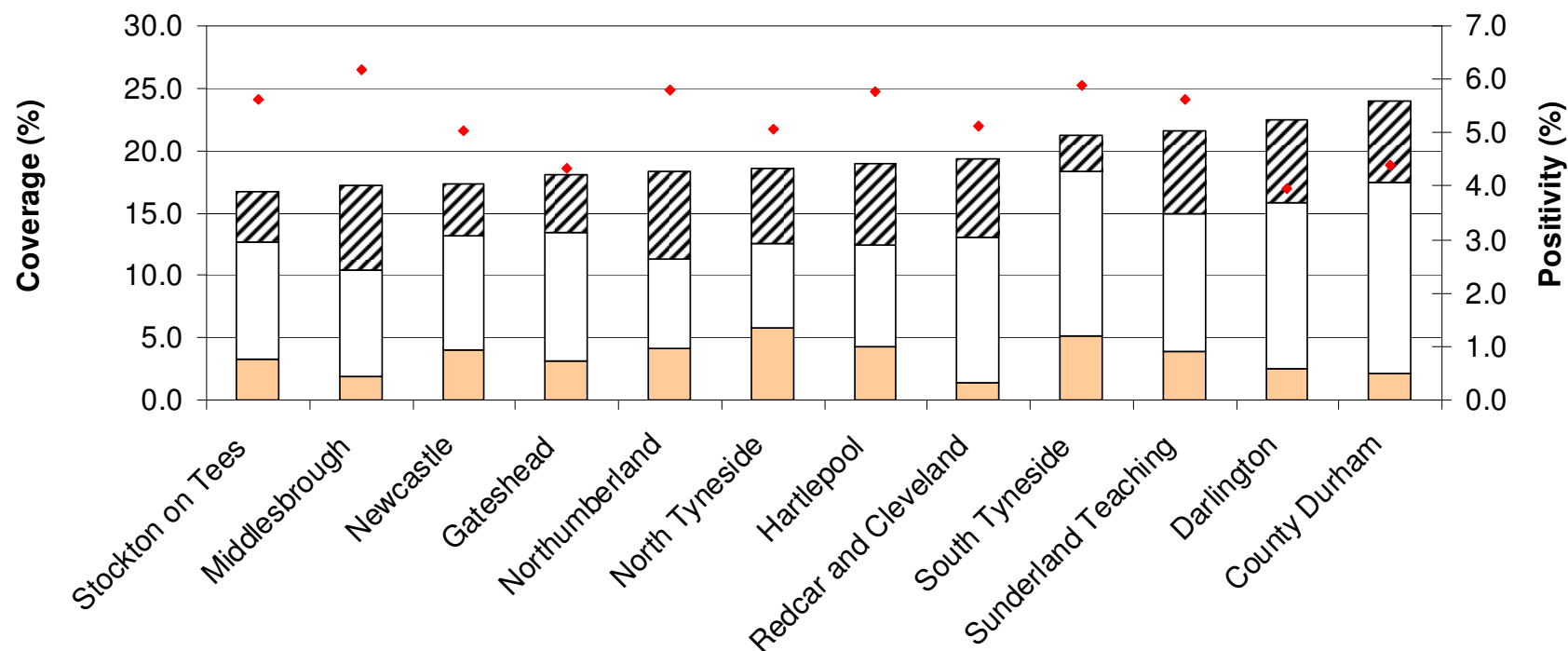
* GUM data for Jan – Sep 2010 and is missing around 8%



- GUM data
- ▨ Coverage Lab data
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- CS Coverage NCSP core
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

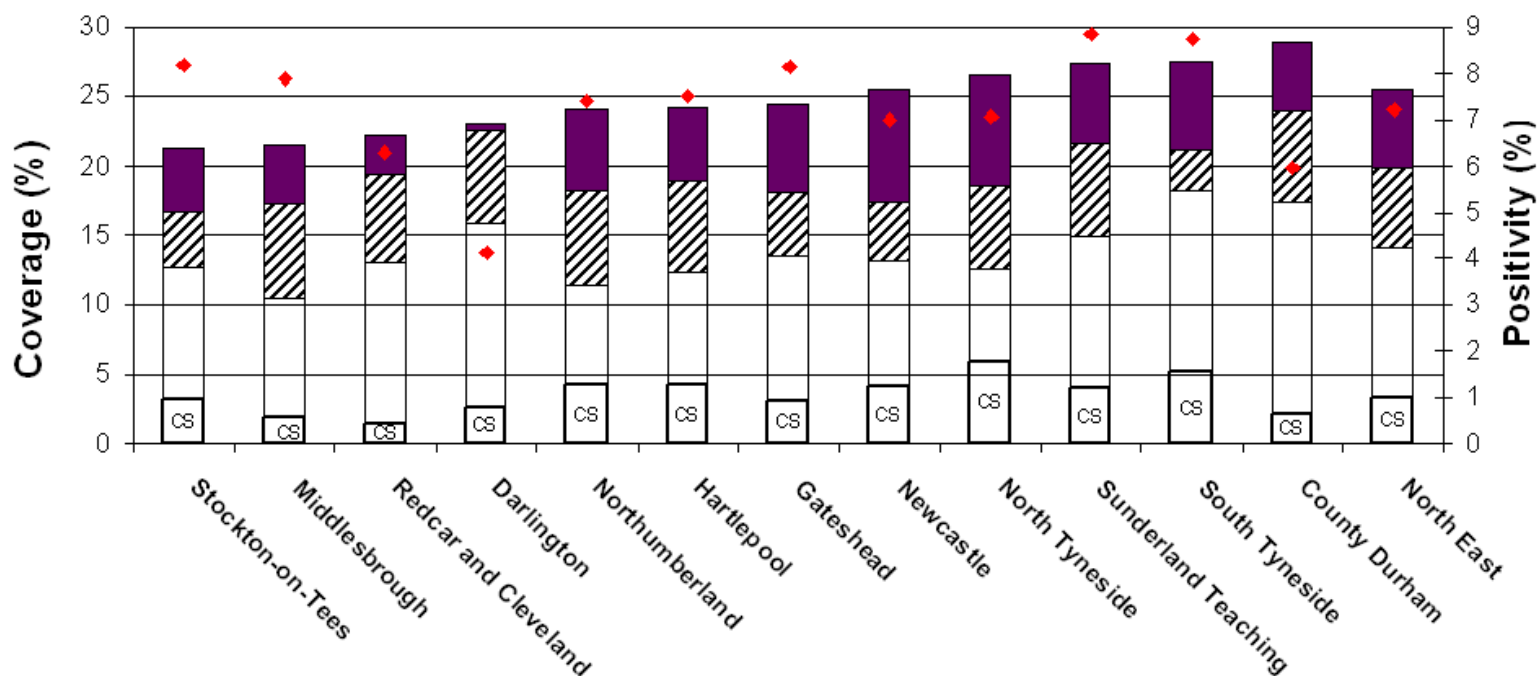
Vital Signs Indicator April – December 2010



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Coverage and Positivity including GUM Data* April – December 2010



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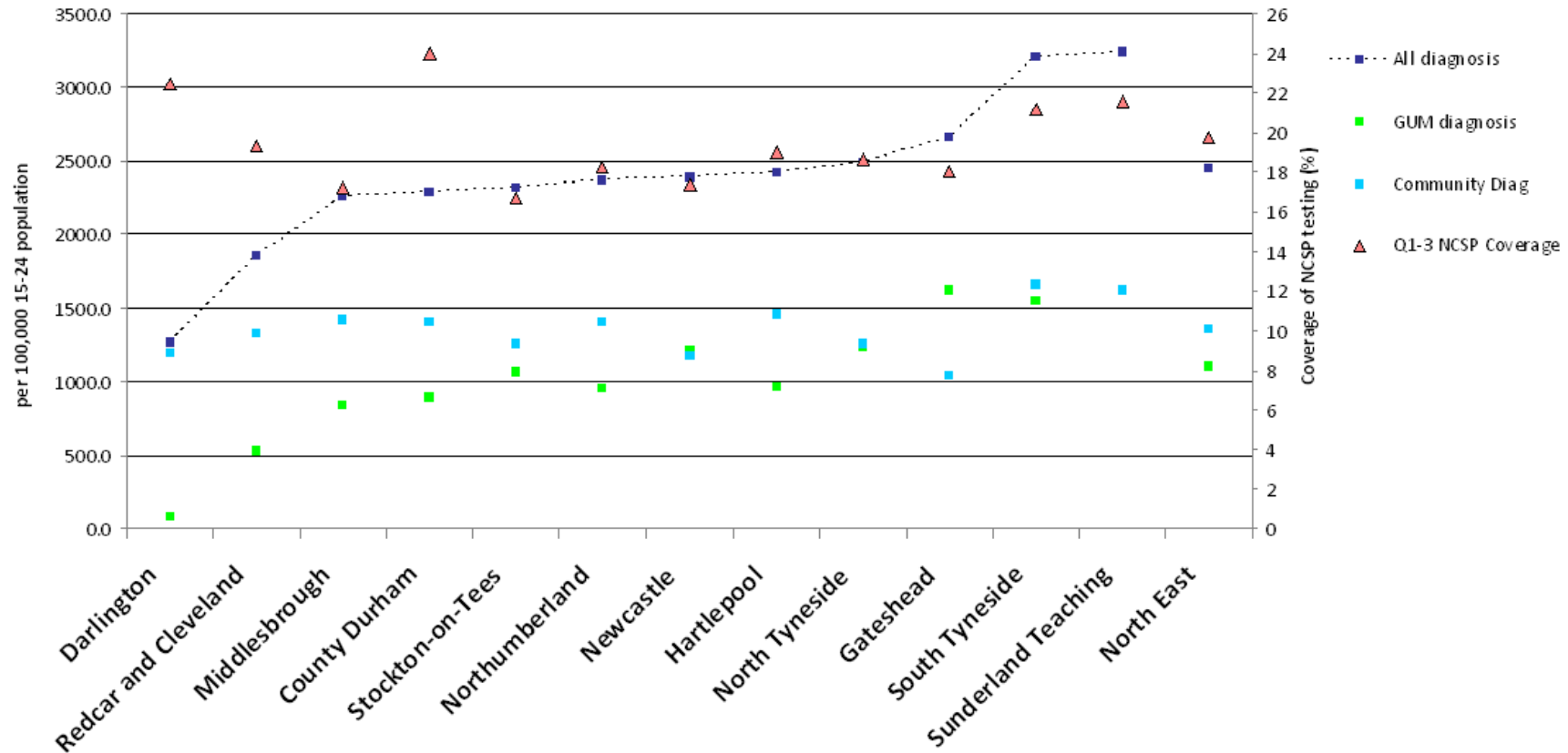


- GUM data
- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- CS Coverage NCSP core
- ◆ Positivity

Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

North East

Diagnosis rates per 100,000 15-24 population by PCT, Q1-3 2010



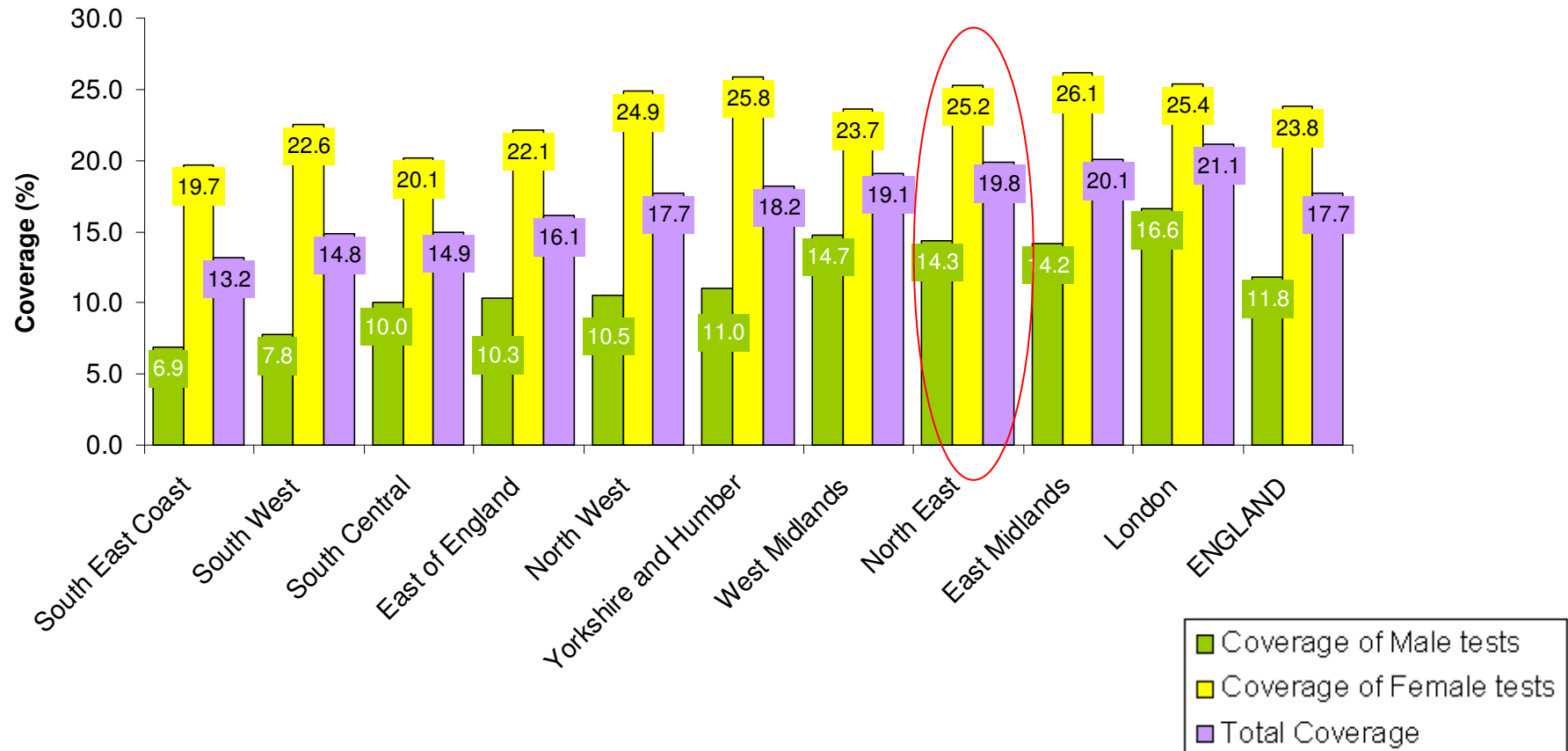
* GUM data for Jan – Sep 2010 and is missing around 8%



Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

ENGLAND

Coverage by sex April - December 2010

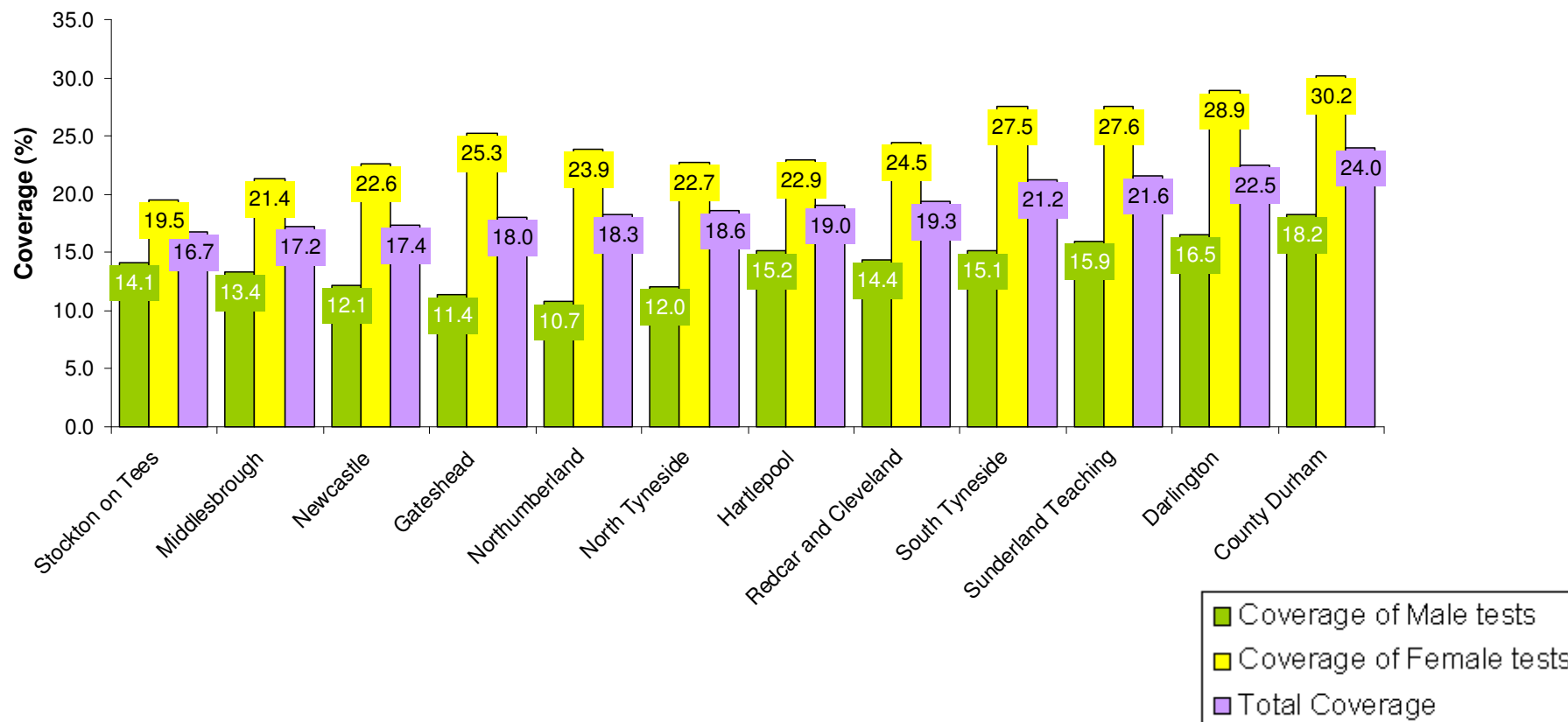


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 03.02.11. Based on VSI criteria.

North East

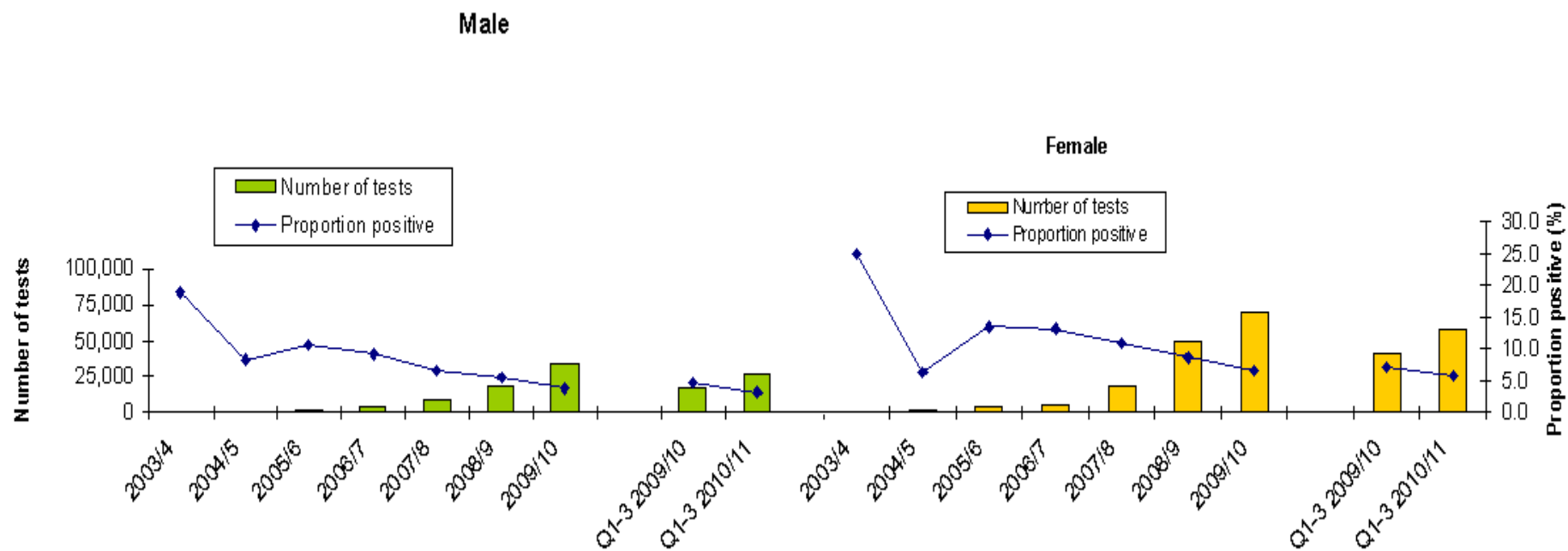
Coverage by sex April - December 2010



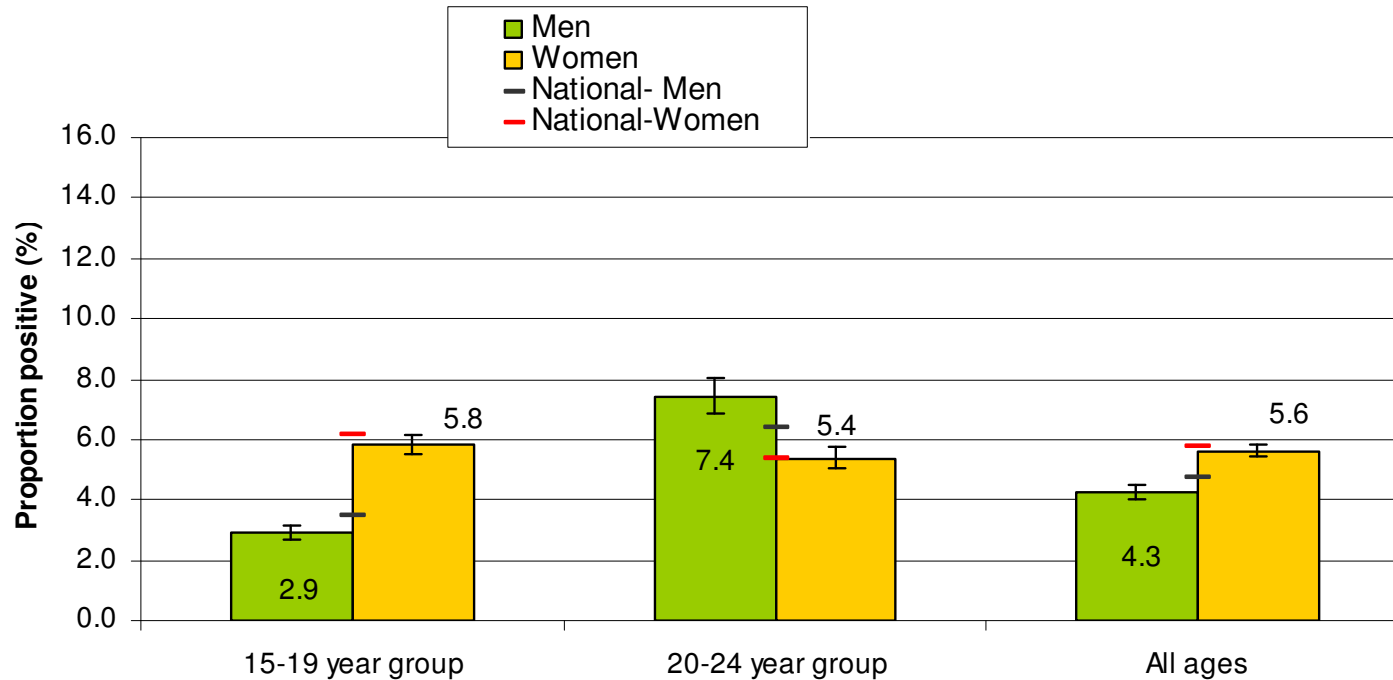
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Data as of 03.02.11. Based on VSI criteria.

Testing volumes and proportion of positive cases by sex: April 2003 – December 2010



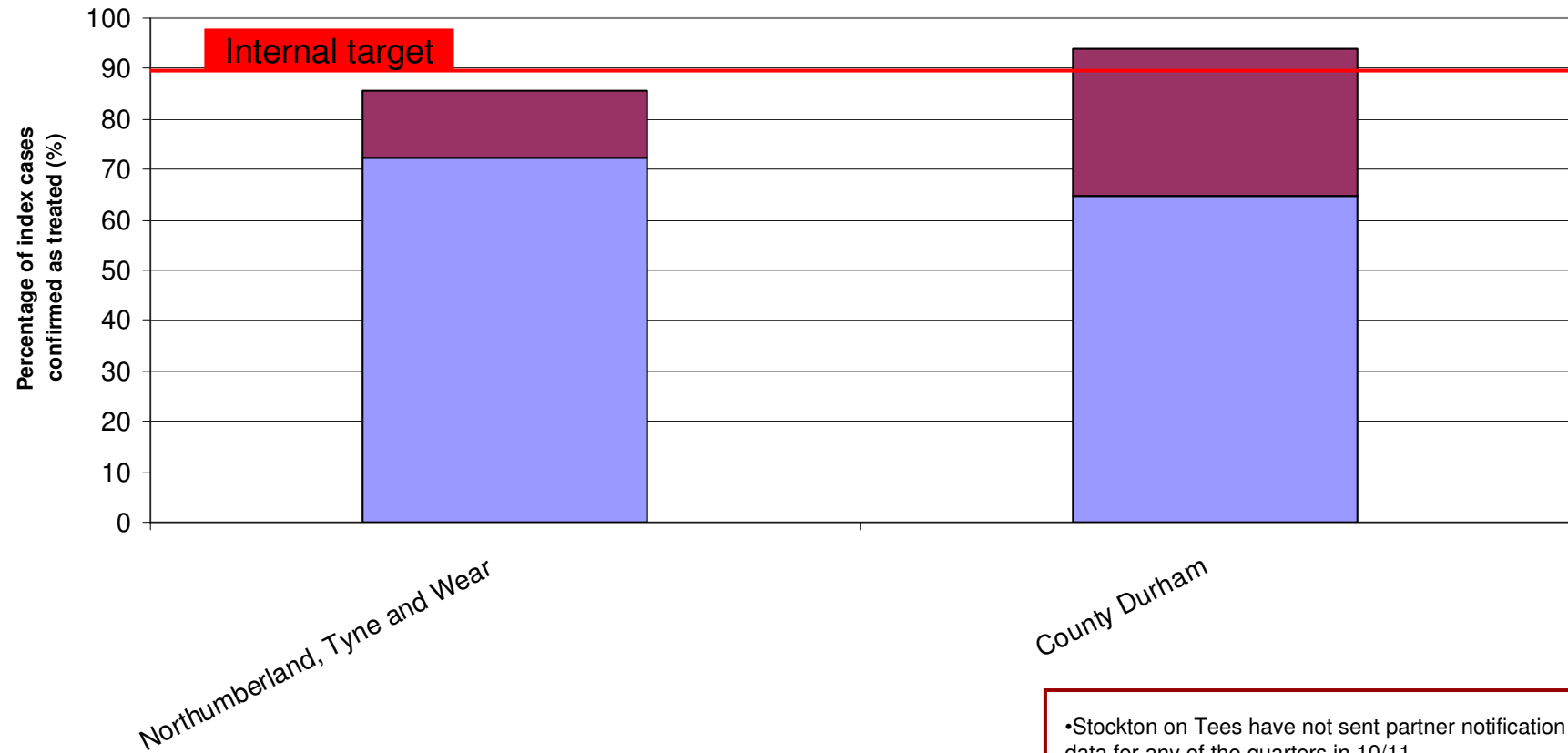
Proportion of positive cases by age and sex: April – December 10



Treatment and Partner Management

(April 2010 – September 2010)

Percentage of positive index patients reported as treated: North East April 2010 – September 2010



•Stockton on Tees have not sent partner notification data for any of the quarters in 10/11.



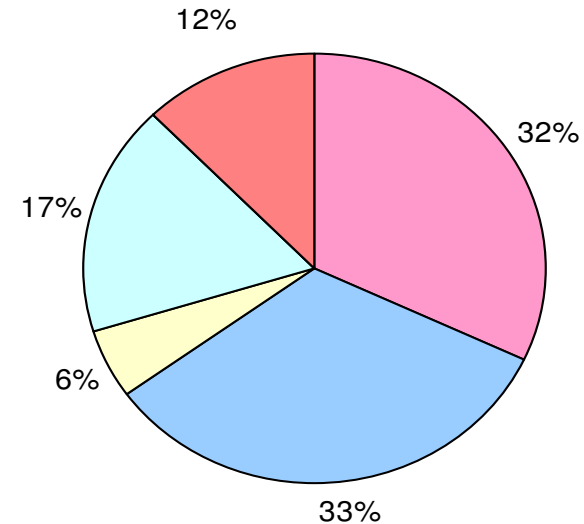
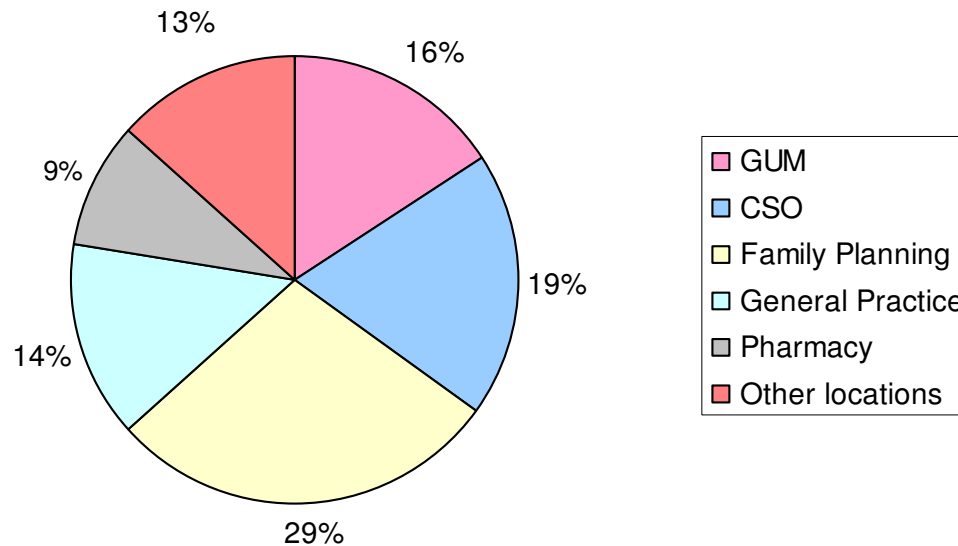
■ Patient confirmed treatment
■ Clinician confirmed treatment

Data as of 03.02.11

Proportion of index cases treated in various venue types: North East (April 2010 – September 2010)

National figure: (n = 27,776)

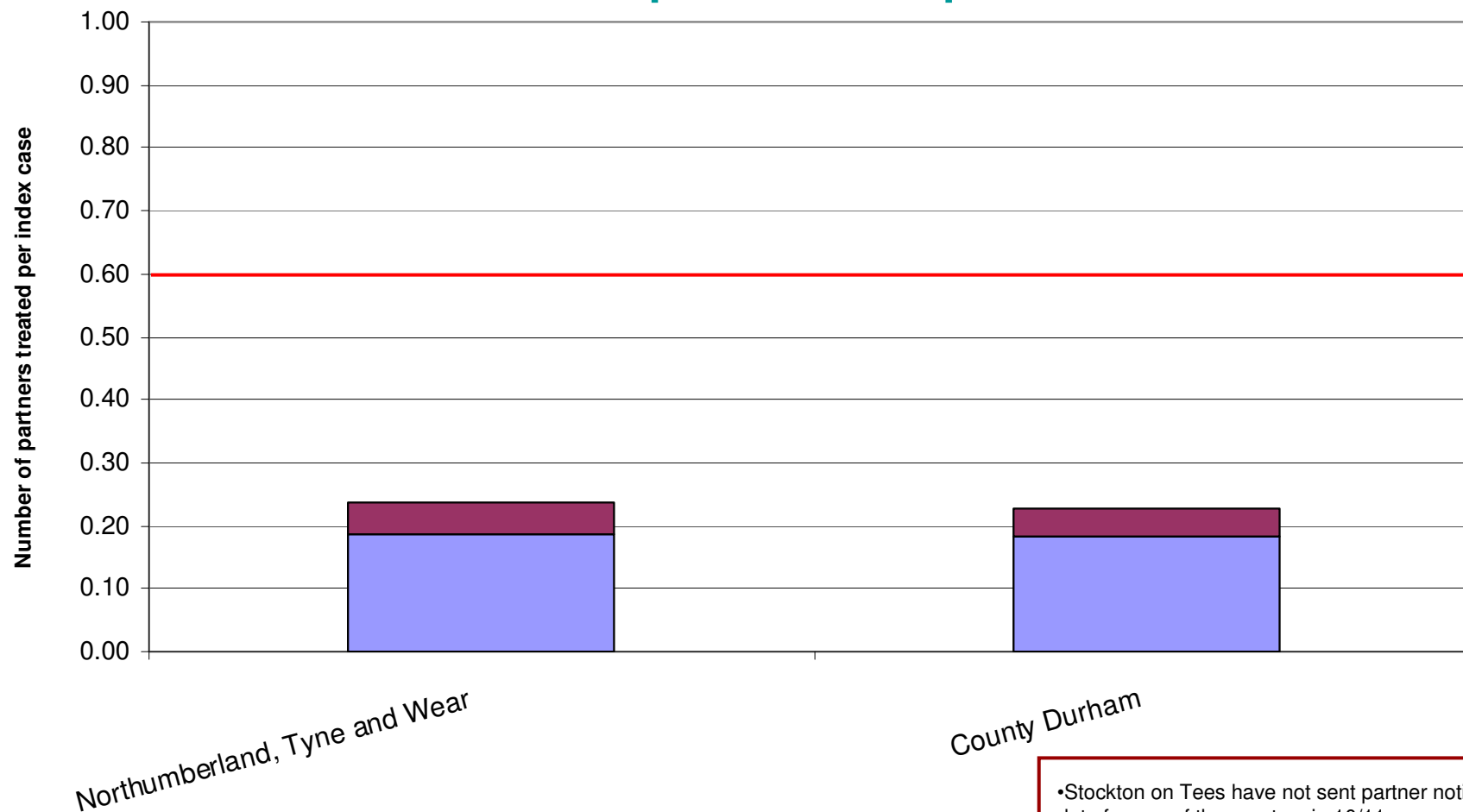
North East figure: (n = 794)



We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 03.02.11

Number of partners treated per index case: North East April 2010 – September 2010



•Stockton on Tees have not sent partner notification data for any of the quarters in 10/11.



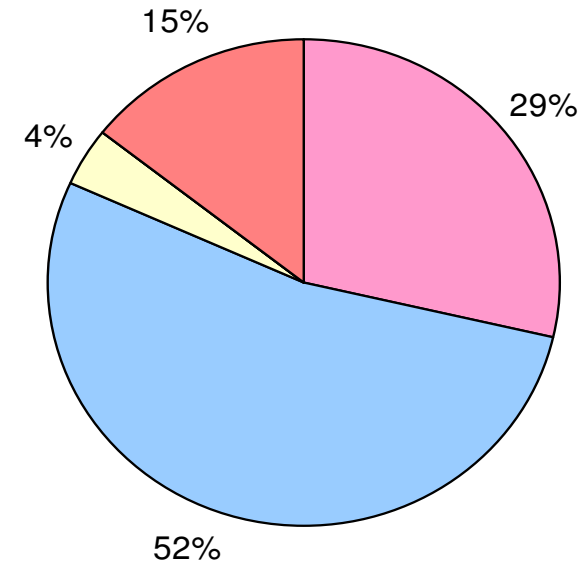
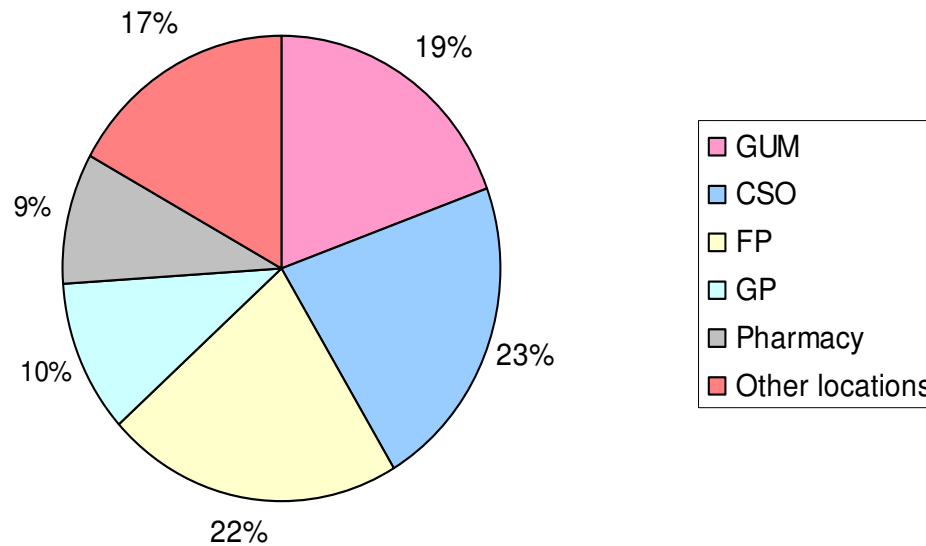
■ Patient confirmed treatment
■ Clinician confirmed treatment

Data as of 03.02.11

Proportion of partners treated in various venue types: (April 2010 – September 2010)

National figure: (n = 12,193)

North East figure: (n = 206)



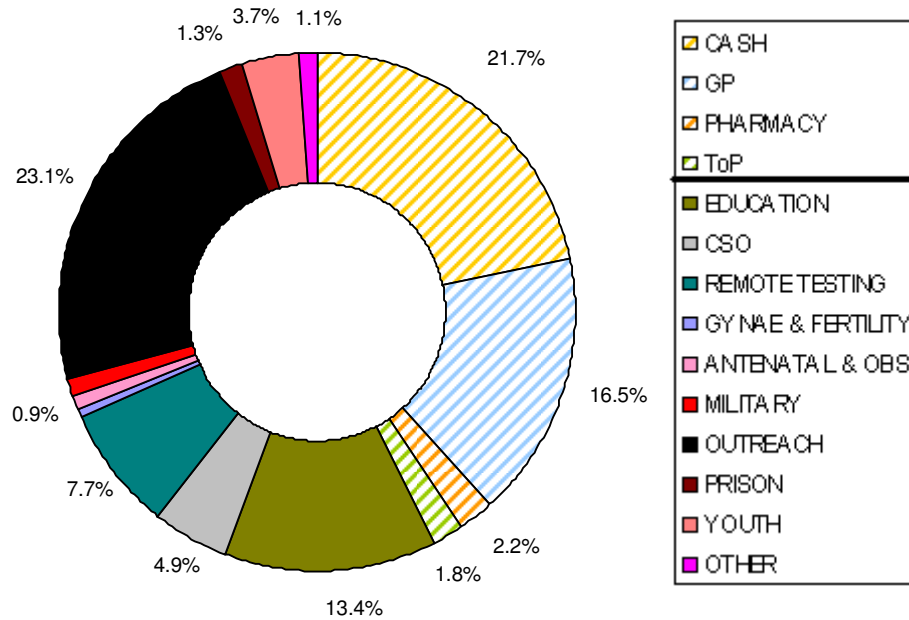
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Data as of 03.02.11

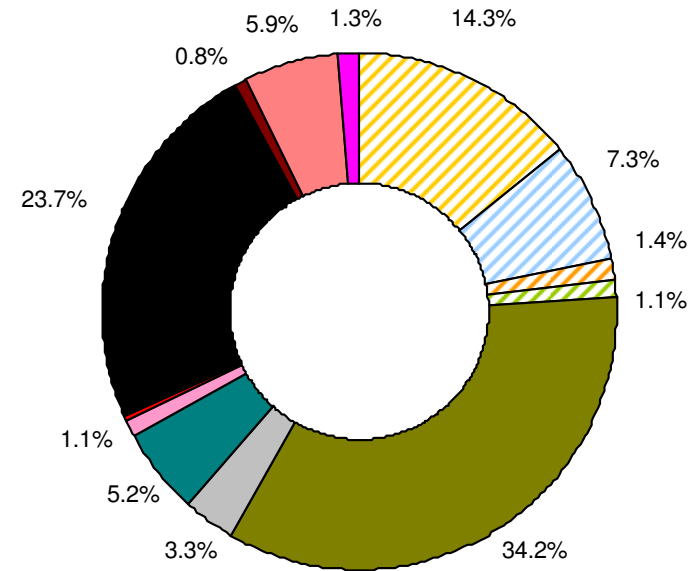
Screening venues

NCSP Testing Venues: April – December 2010

England Total
(n = 975,989)



North East Total
(n = 50,438)



Proportion in Core Services – 42.4%

Proportion in Core Services – 24.1%

Coverage – 17.7%

Positivity – 5.4%

Coverage – 19.8%

Positivity – 5.1%

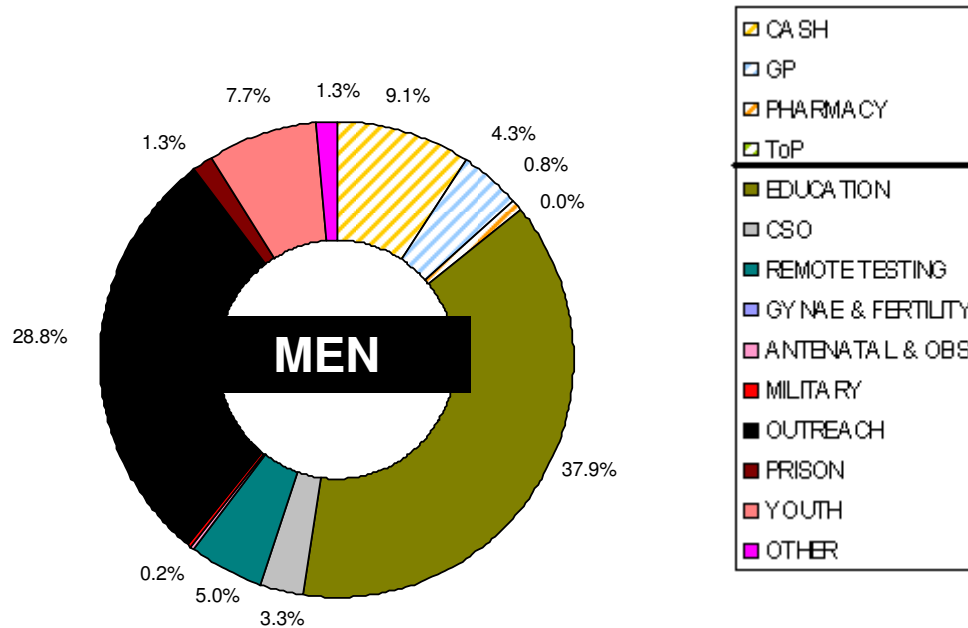


Proportion of core services reflects NCSP tests only.
Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

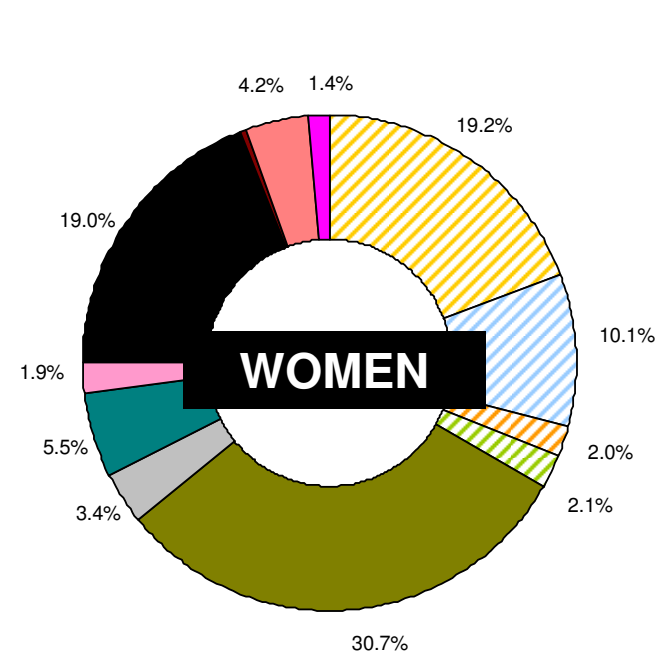
Data as of 03.02.11 Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues by sex: North East April – December 2010

North East - Men
(n = 24,369)



North East - Women
(n = 26,067)



Proportion in Core Services – 14.2%

Proportion in Core Services – 33.3%

Coverage – 14.3%

Positivity – 4.3%

Coverage – 25.2%

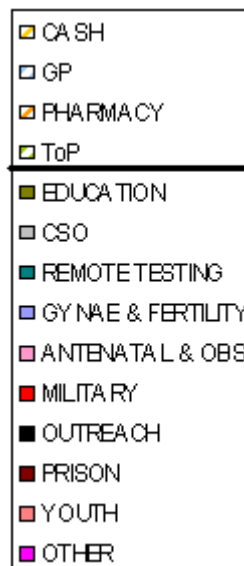
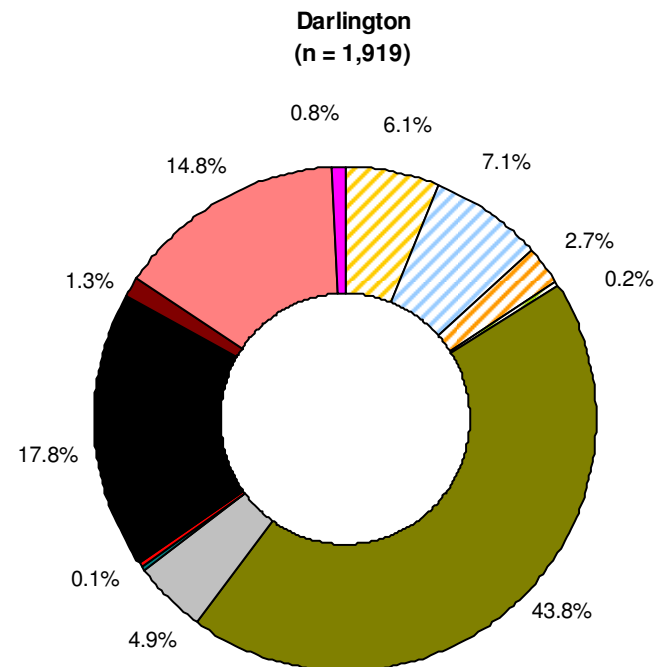
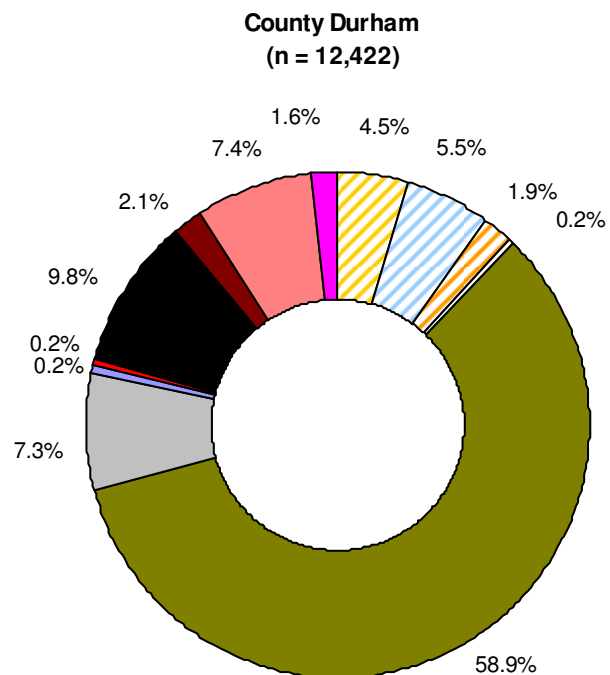
Positivity – 5.6%



Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: North East April – December 2010



Proportion in Core Services – 12.1%

Proportion in Core Services – 16.1%

Coverage – 24.0%

Positivity – 4.4%

Coverage – 22.5%

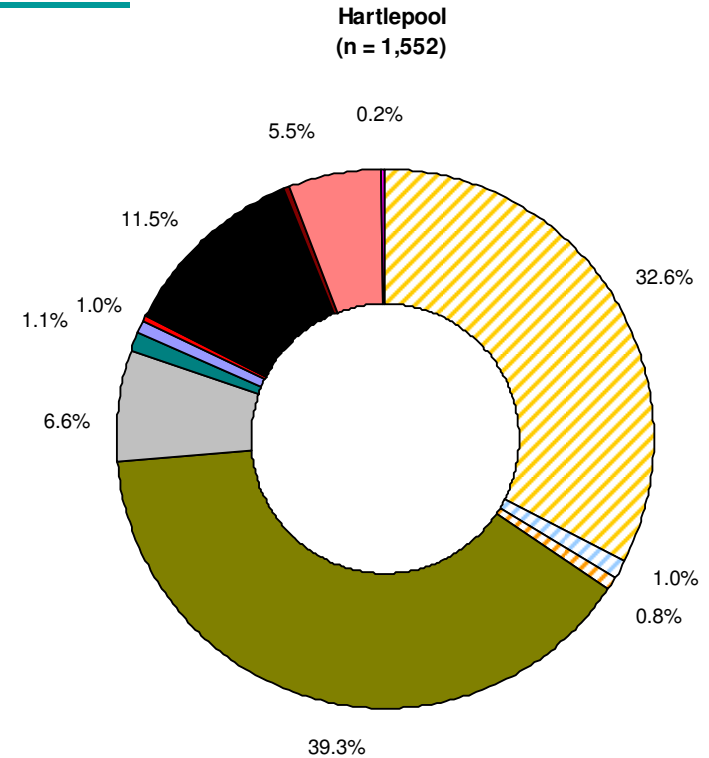
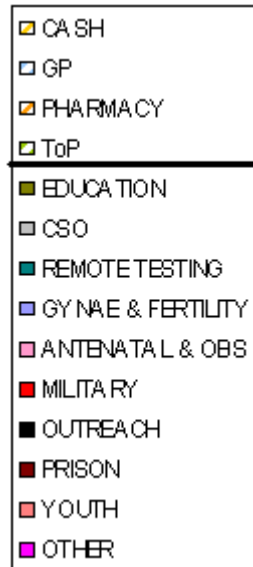
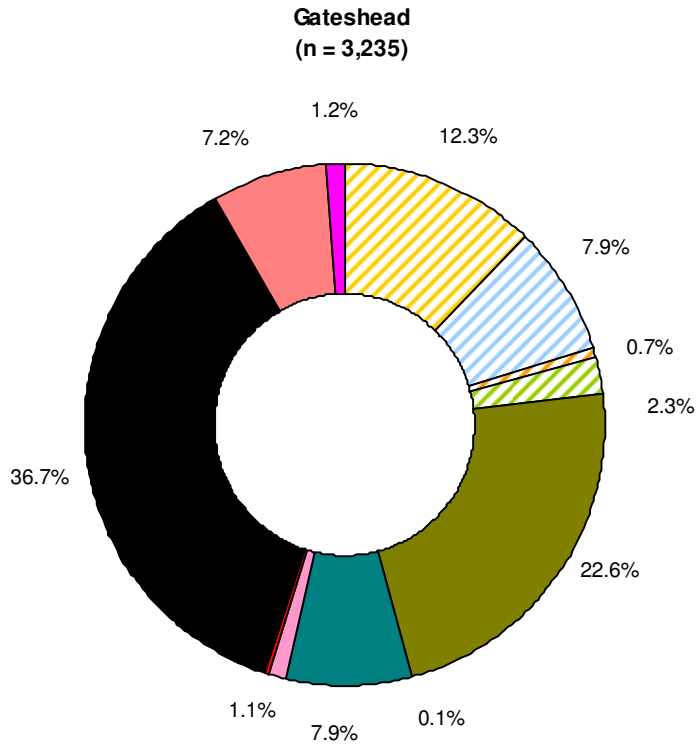
Positivity – 4.0%



Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: North East April – December 2010



Proportion in Core Services – 23.2%

Proportion in Core Services – 34.3%

Coverage – 18.0%

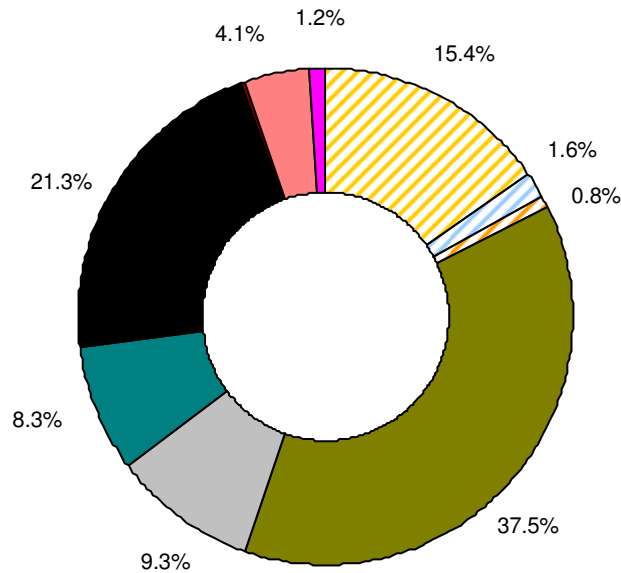
Positivity – 4.3%

Coverage – 19.0%

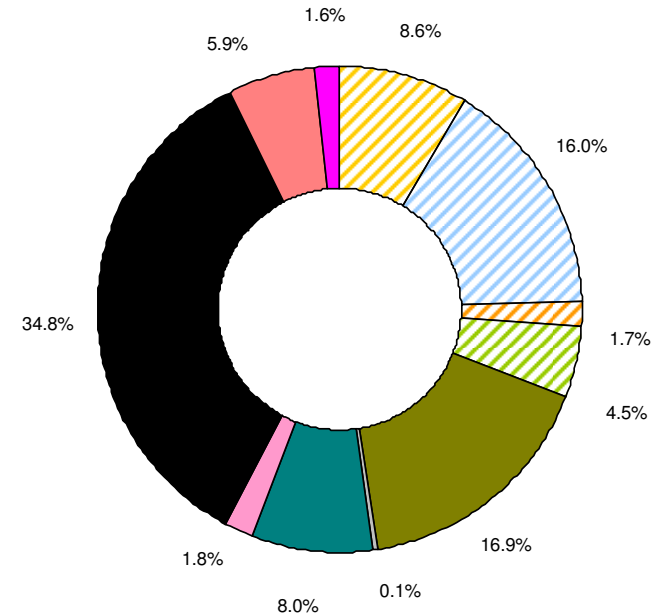
Positivity – 5.8%

NCSP Testing Venues: North East April – December 2010

Middlesbrough
(n = 2,246)



Newcastle
(n = 7,192)



Proportion in Core Services – 17.9%

Proportion in Core Services – 30.7%

Coverage – 17.2%

Positivity – 6.2%

Coverage – 17.4%

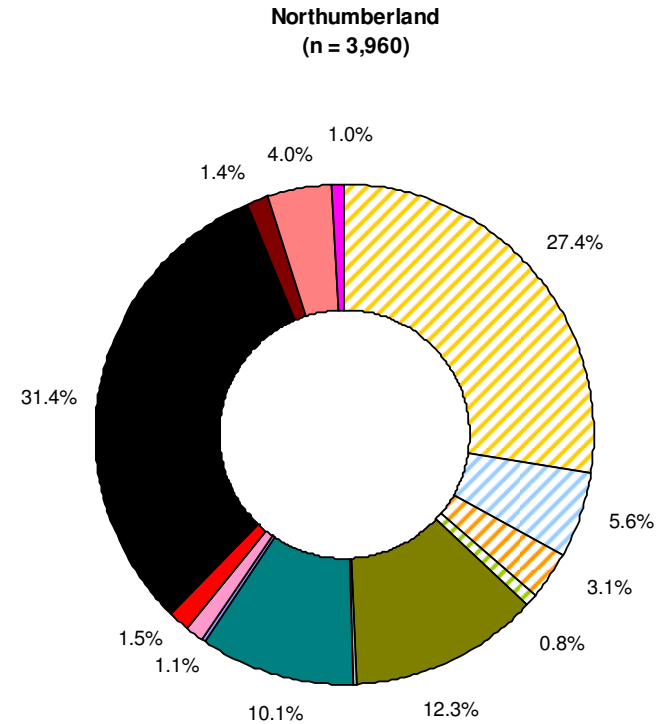
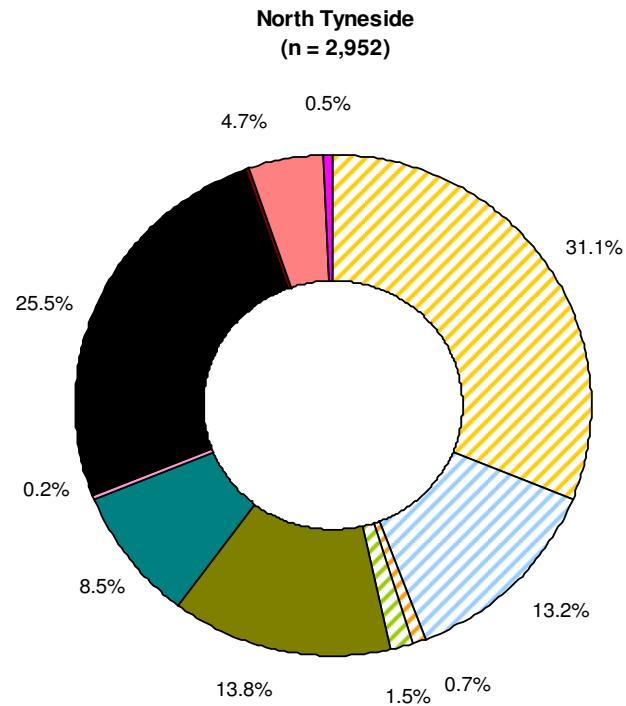
Positivity – 5.1%



Proportion of core services reflects NCSP tests only.
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: North East April – December 2010



Proportion in Core Services – 46.4%

Proportion in Core Services – 36.9%

Coverage – 18.6%

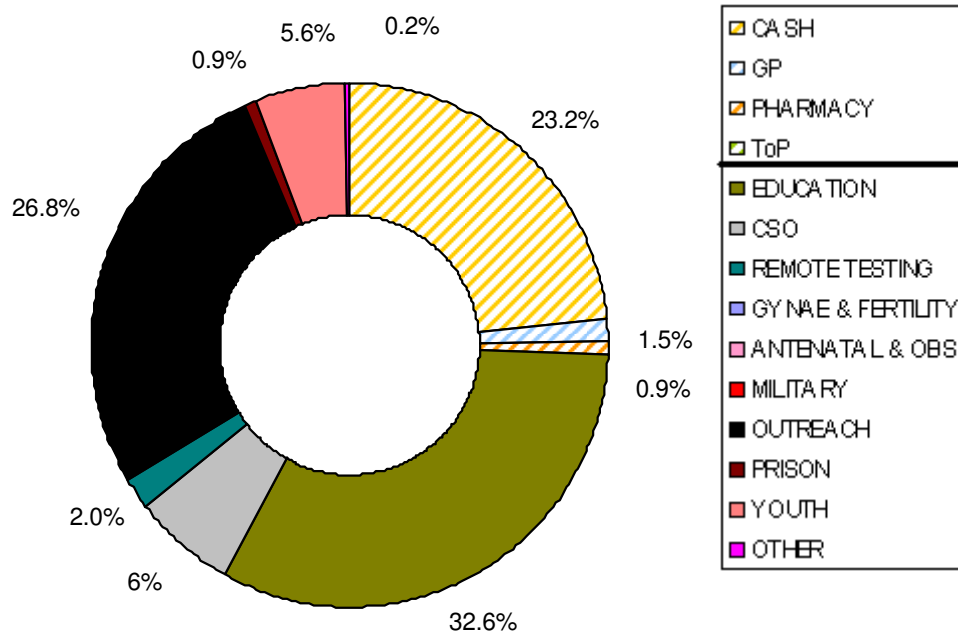
Positivity – 5.1%

Coverage – 18.3%

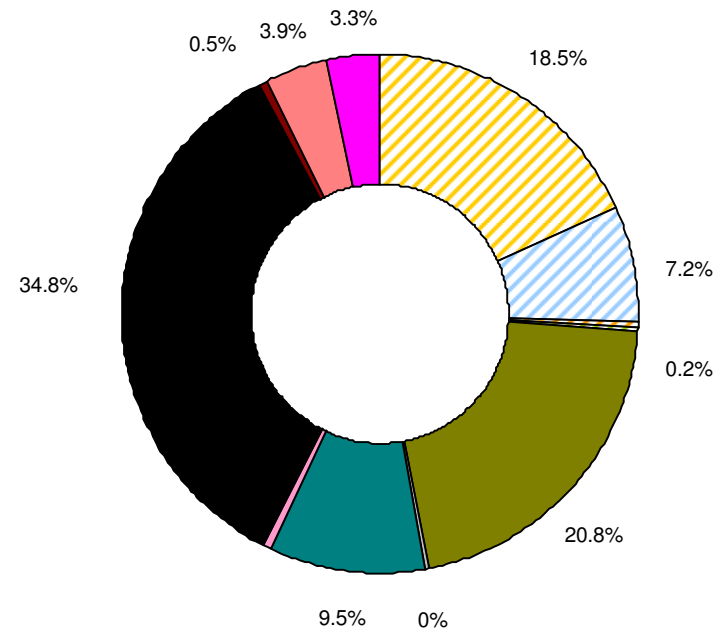
Positivity – 5.8%

NCSP Testing Venues: North East April – December 2010

Stockton on Tees
(n = 3,298)



Sunderland Teaching
(n = 5,631)



Proportion in Core Services – 25.6%

Proportion in Core Services – 26.2%

Coverage – 16.7%

Positivity – 5.6%

Coverage – 21.6%

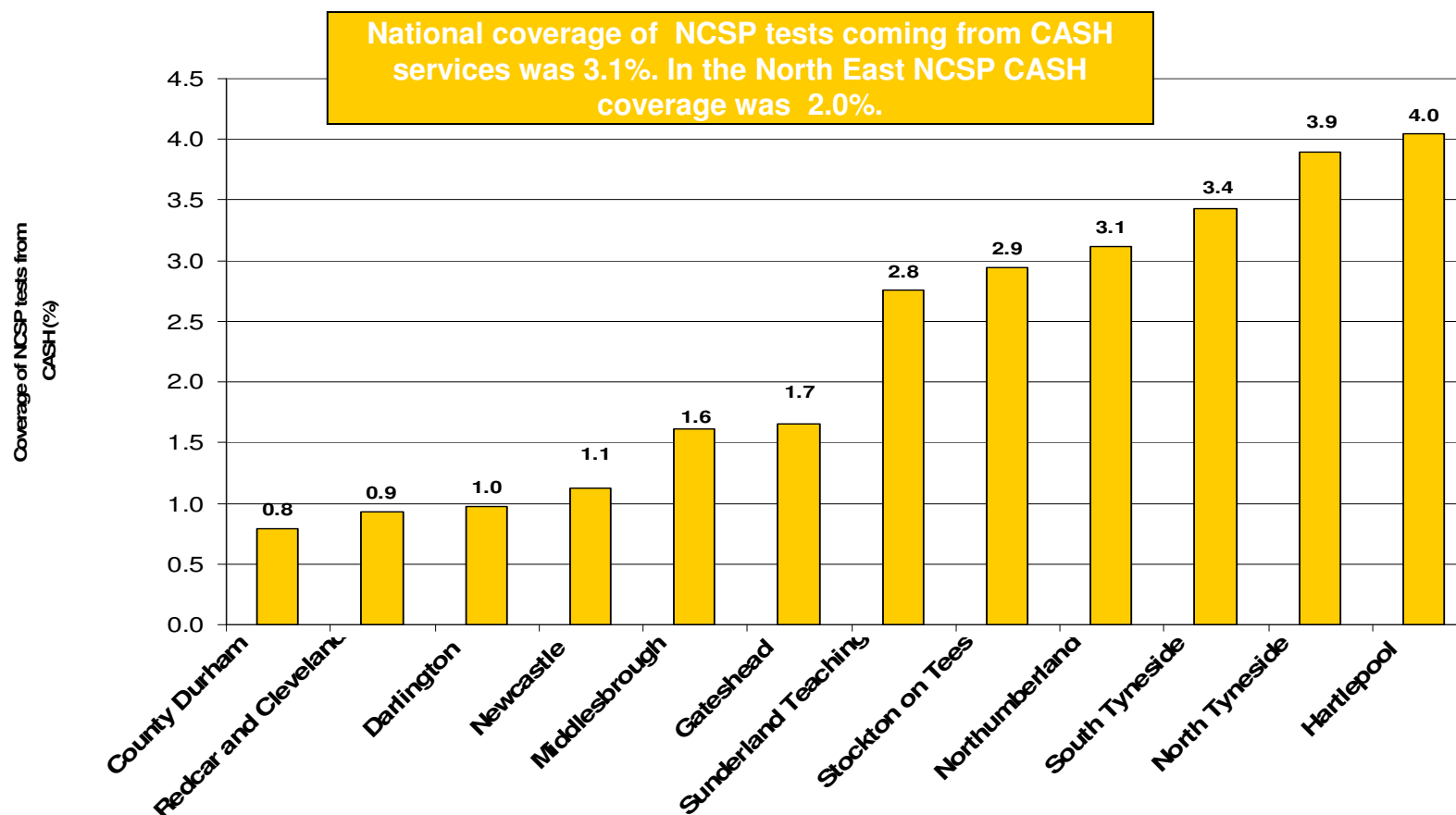
Positivity – 5.6%



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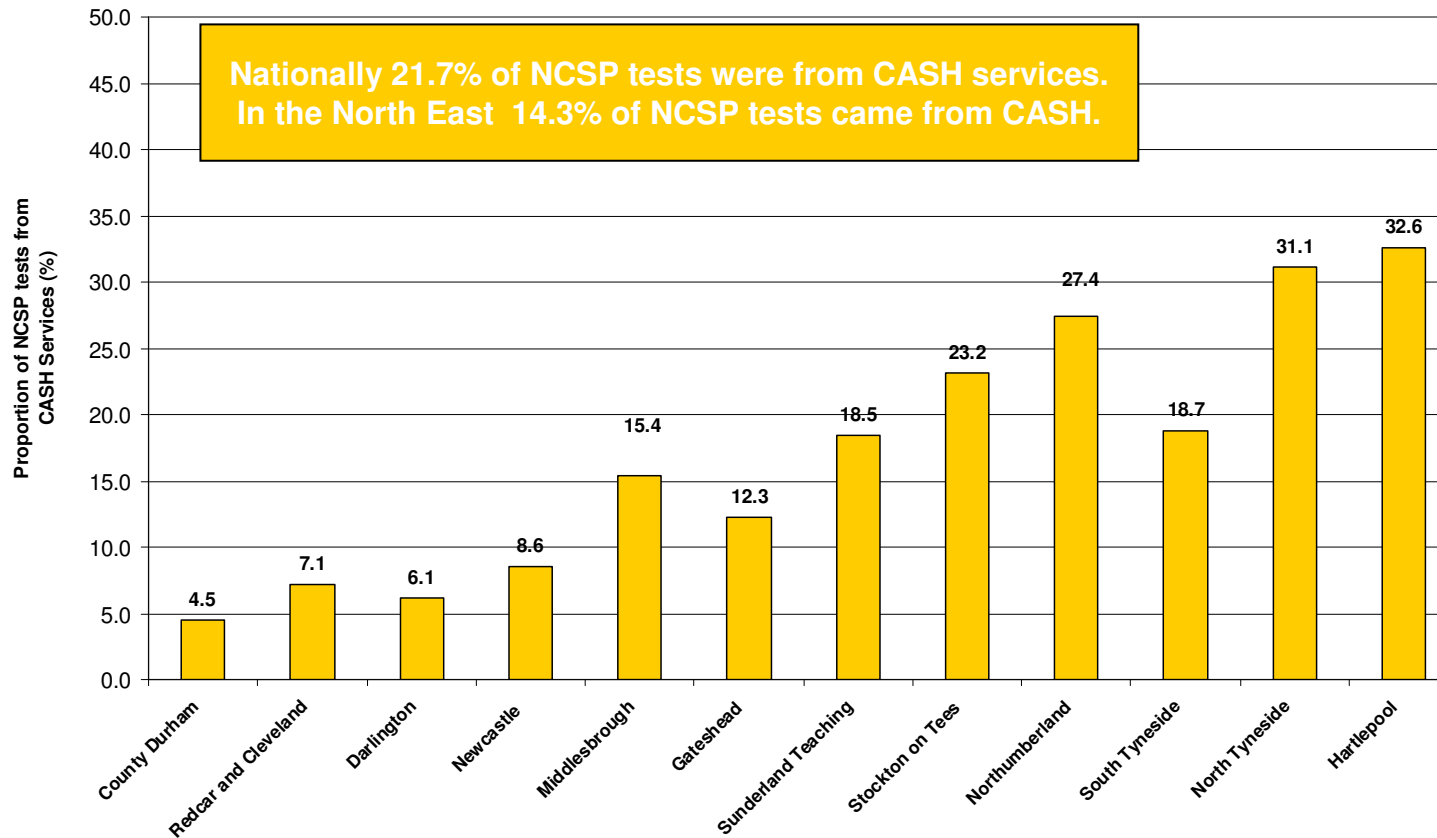
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

Coverage of tests from Contraception and Sexual Health services: April - December 2010



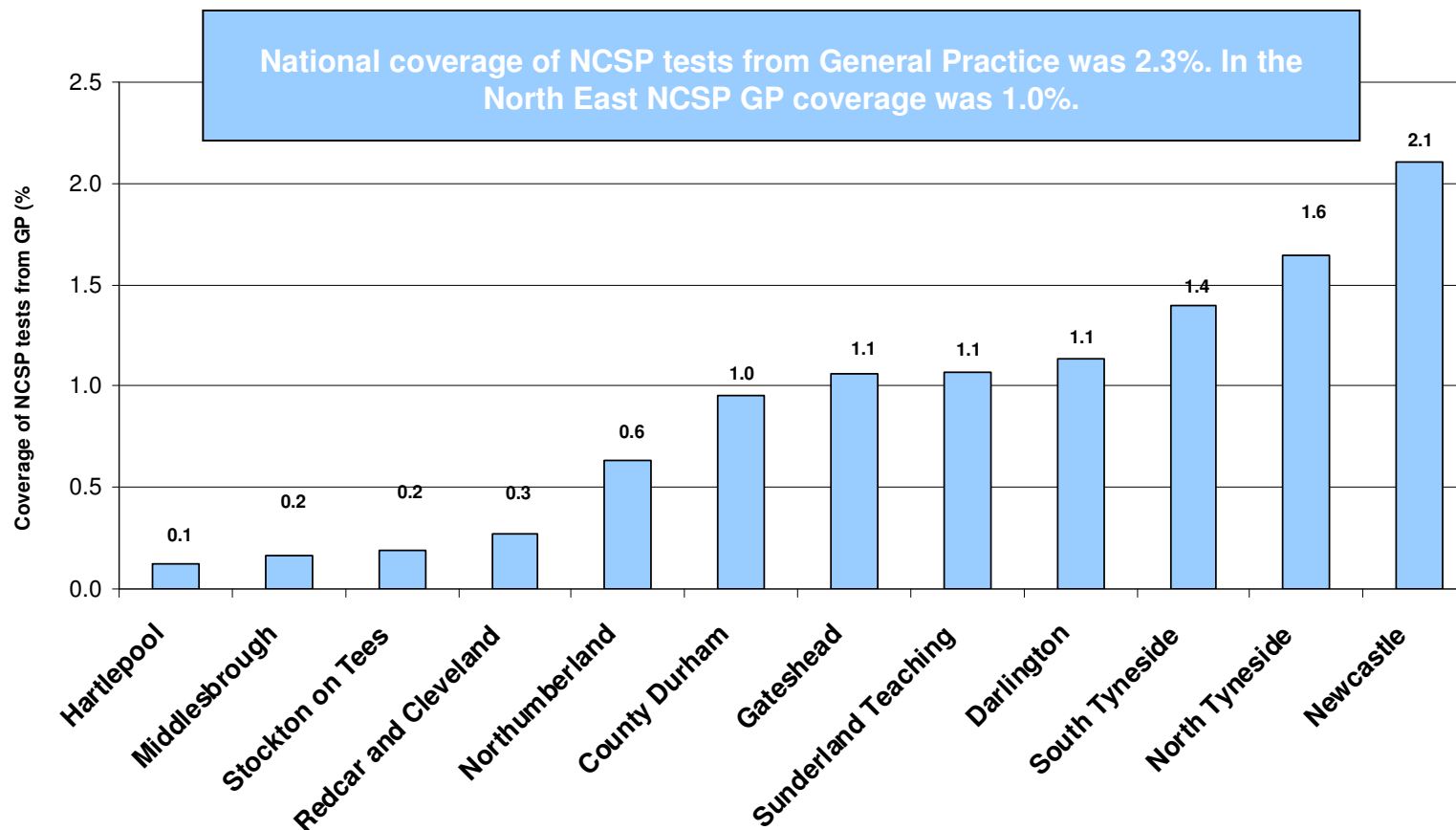
North East

Proportion of tests from Contraception and Sexual Health services: April - December 2010



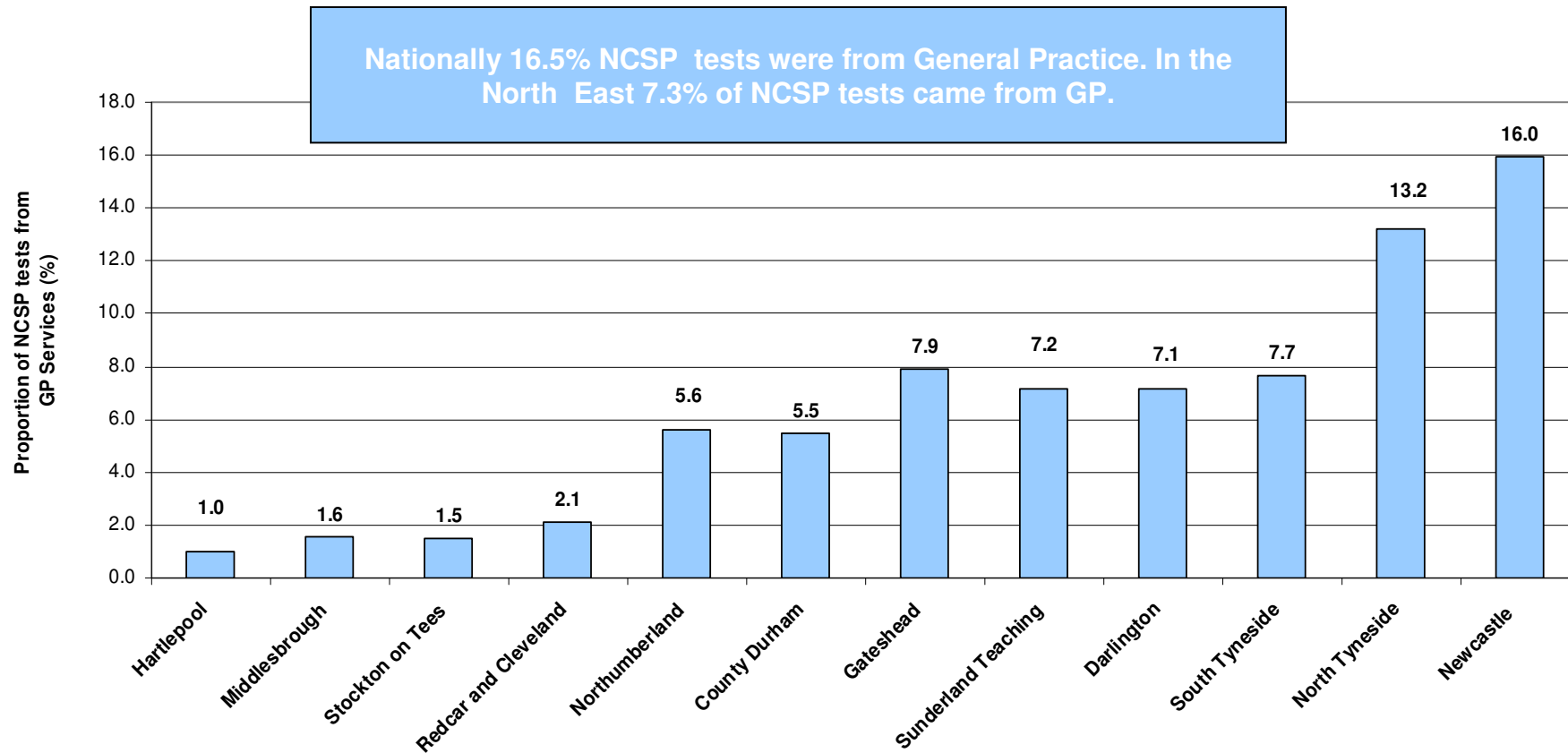
NCSP tests only. Data as of
03.02.11. Based on those aged
15-24 years. VSI criteria.

Coverage of tests from General Practice April - December 2010



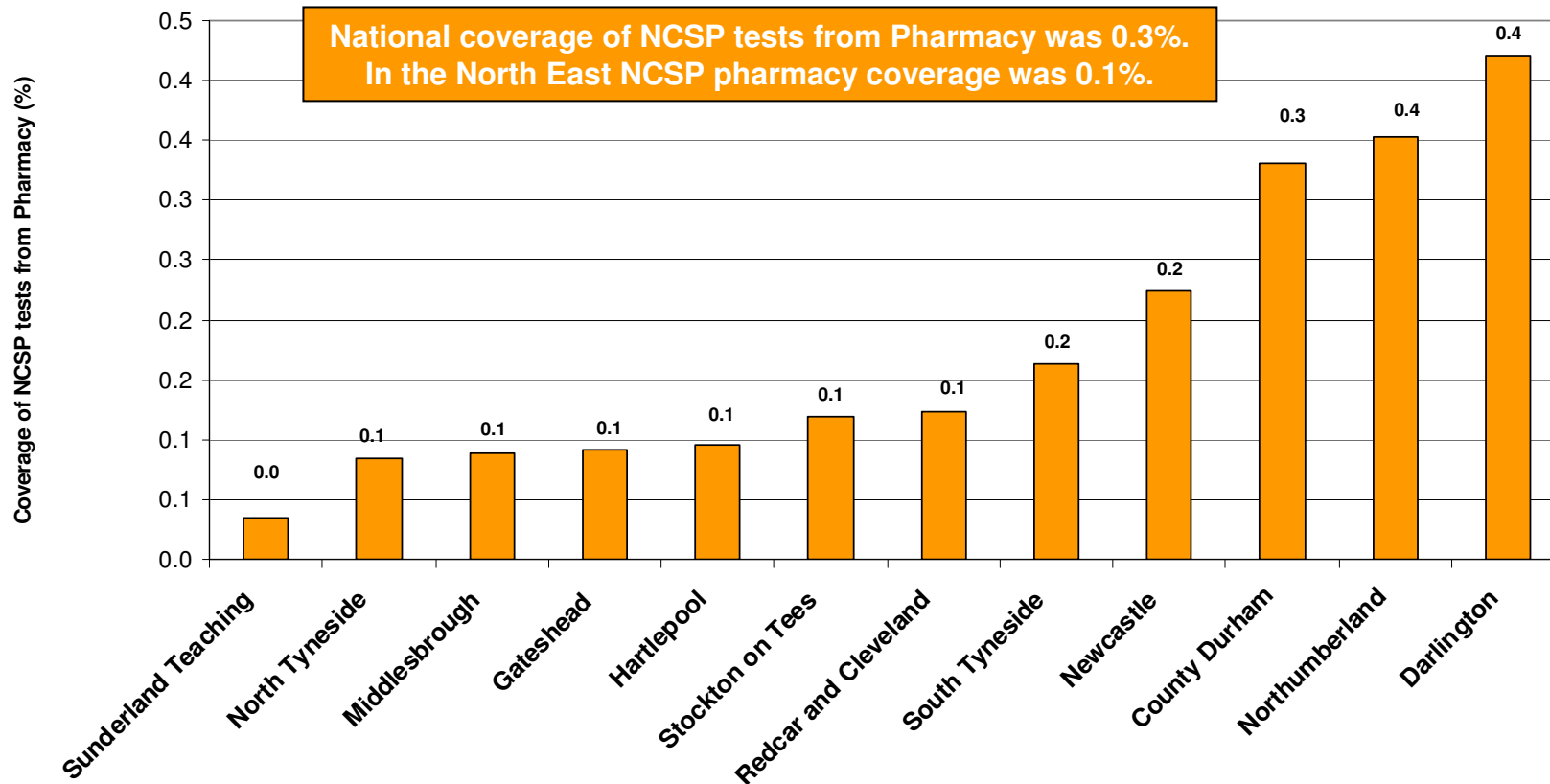
NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

Proportion of tests from General Practice April – December 2010



North East

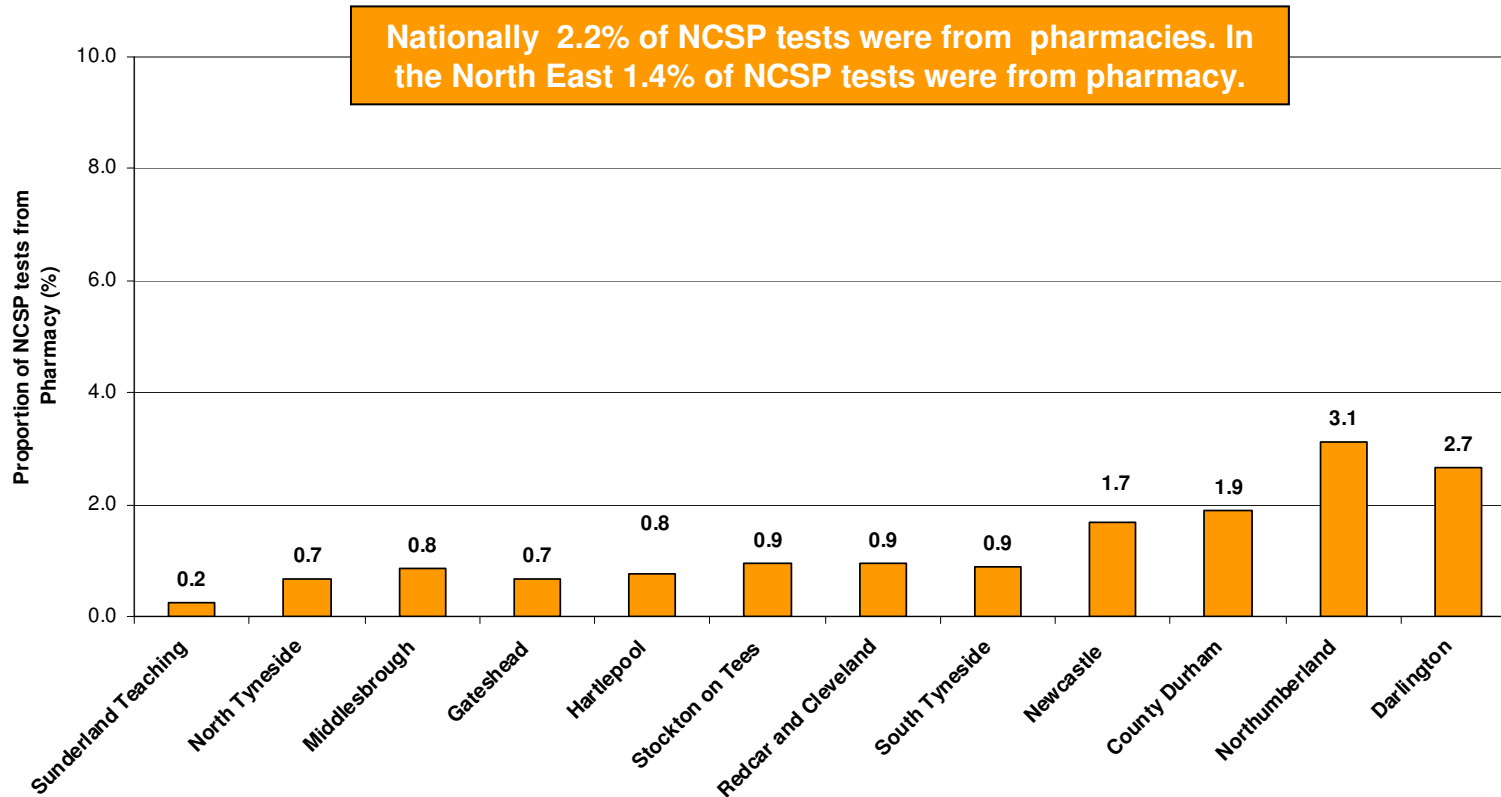
Coverage of tests from Pharmacies: April - December 2010



NCSP tests only. Data as of
03.02.11. Based on those aged
15-24 years. VSI criteria.

North East

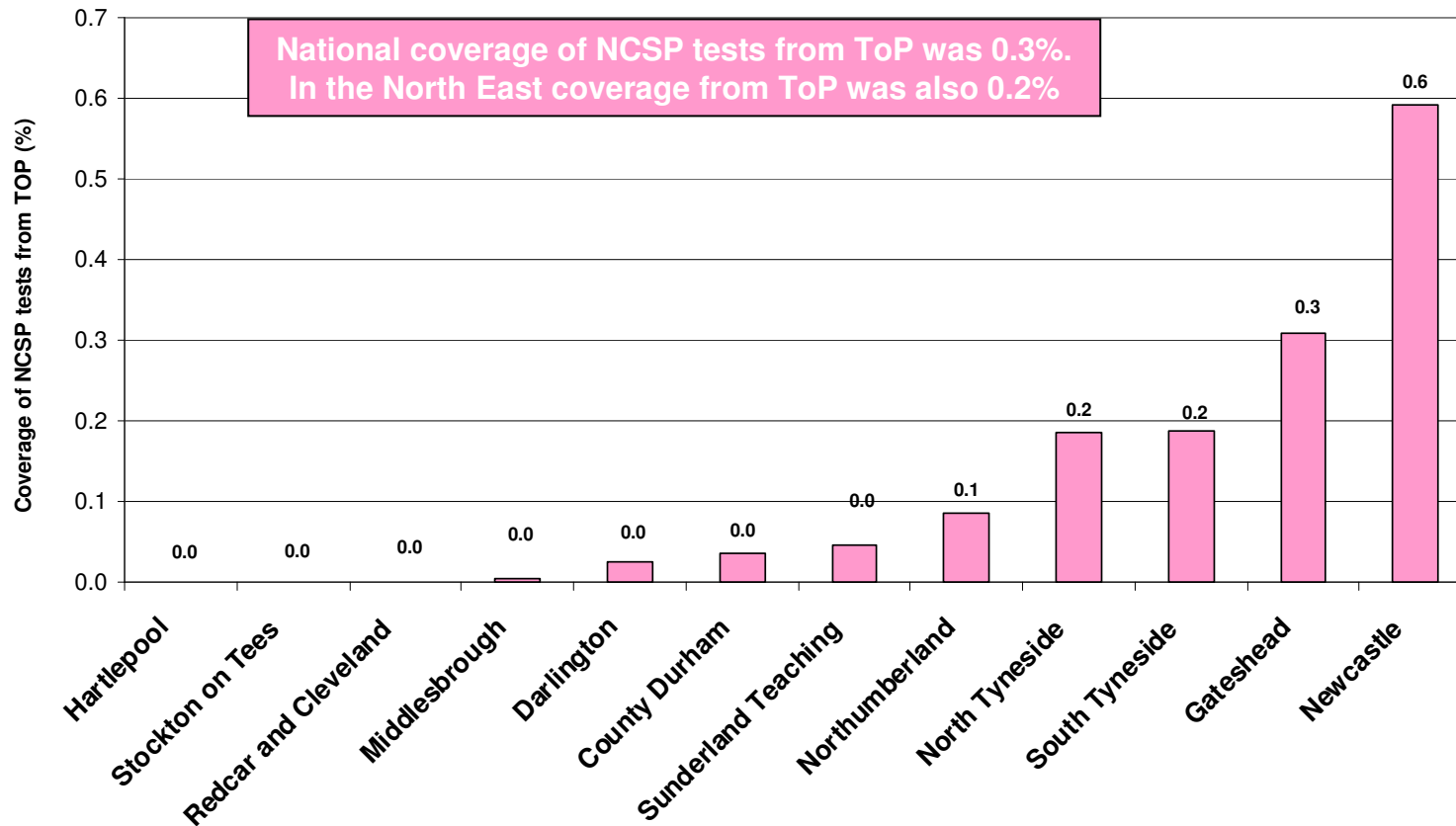
Proportion of tests from Pharmacies: April - December 2010



NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

North East

Coverage of tests from Termination of Pregnancy: April - December 2010

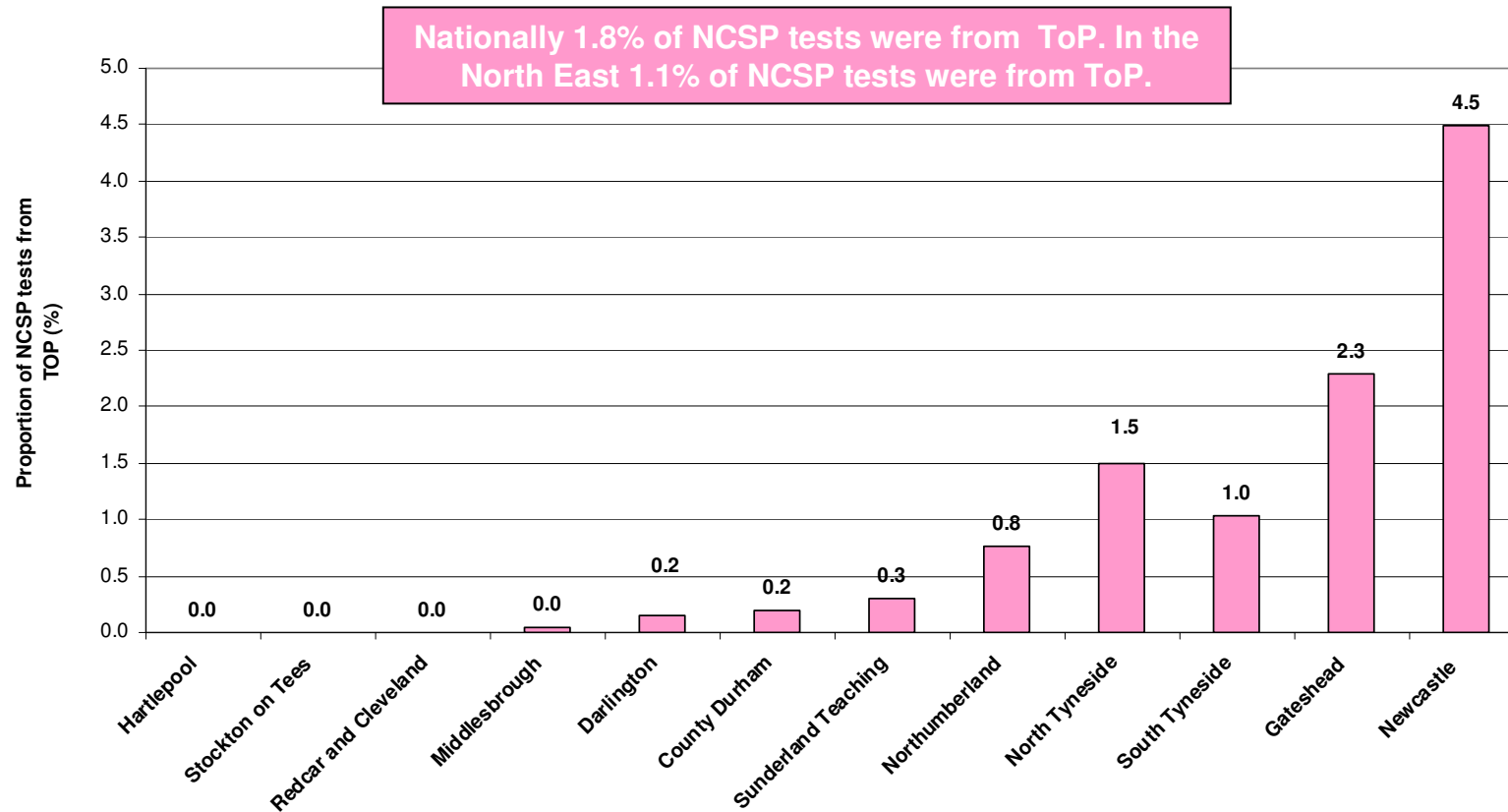


NCSPT tests only. Data as of
03.02.11. Based on those aged
15-24 years. VSI criteria.

North East

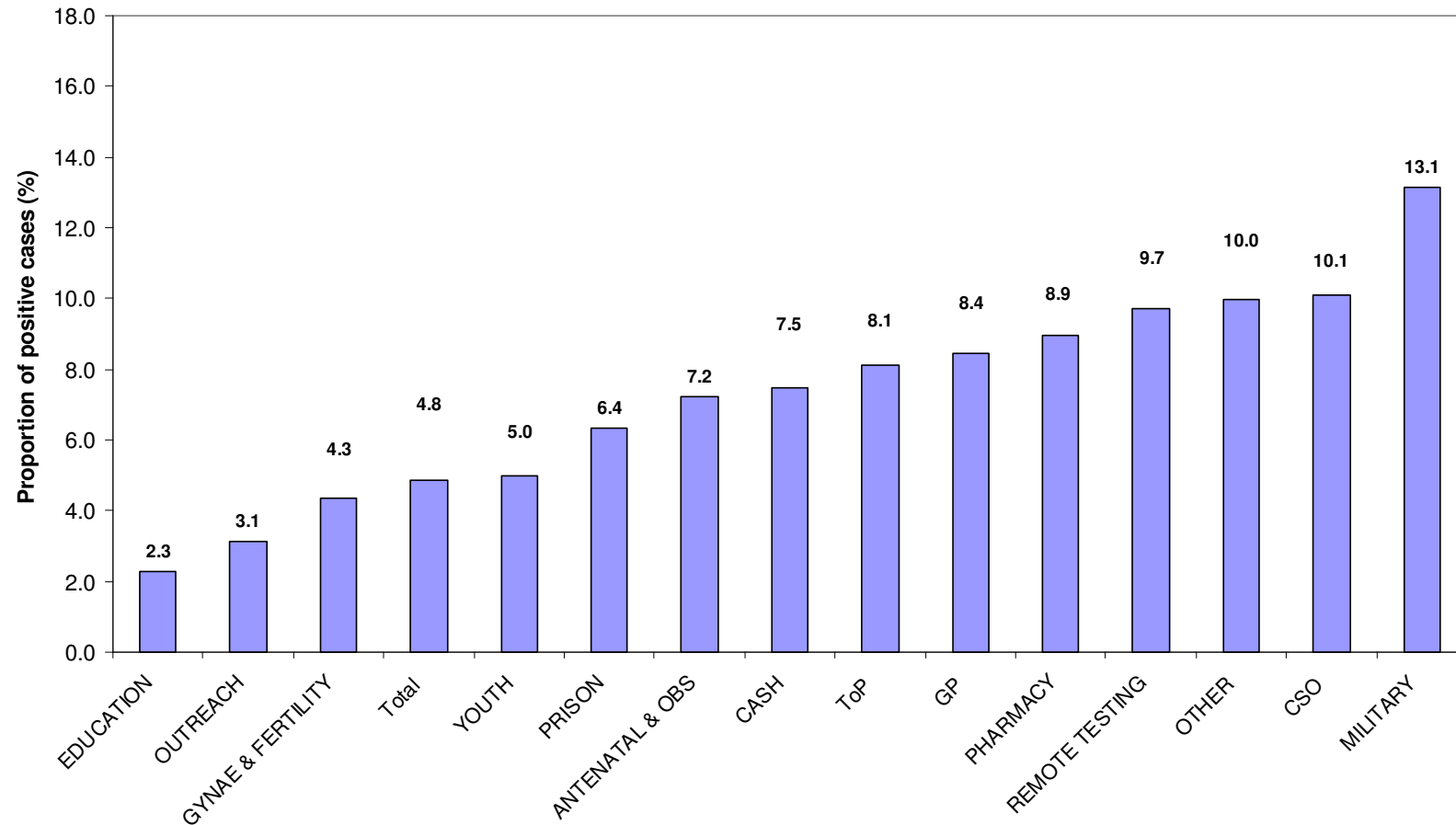


Proportion of tests from Termination of Pregnancy: April – December 2010

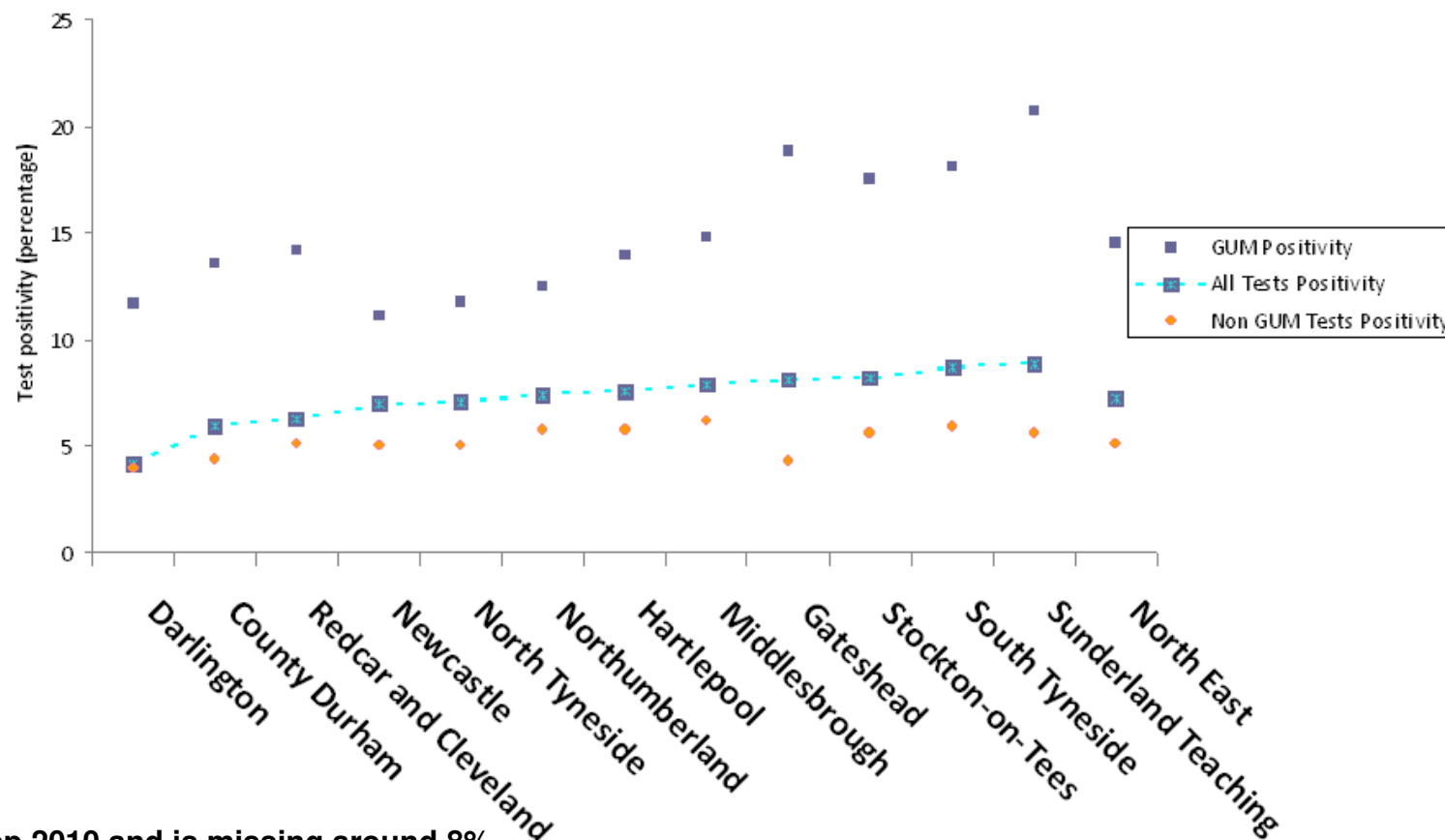


NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

Proportion of positive cases by venue type: April – December 2010



Positivity including GUM Data* April – December 2010



•GUM data for Jan – Sep 2010 and is missing around 8%



Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria