

# North East Quarters 1-2 April – September 2010

National Chlamydia Screening Programme

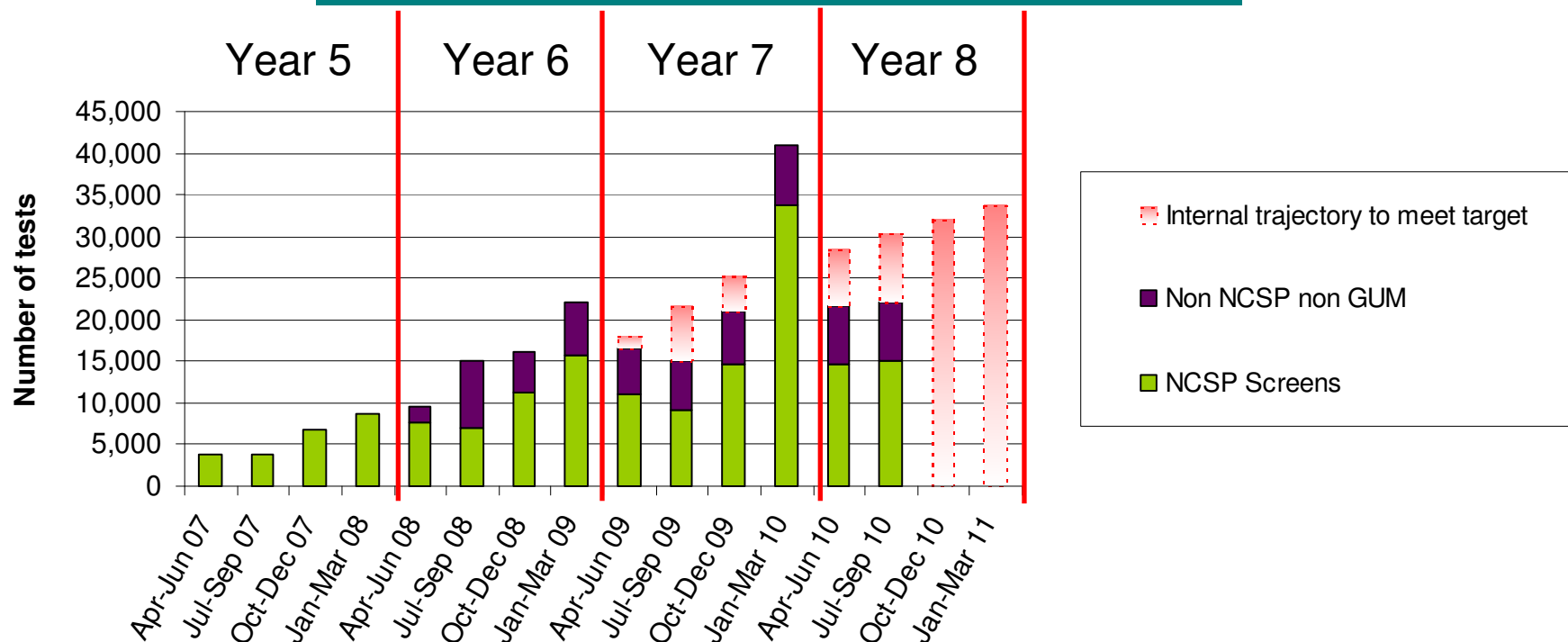
# North East: Profile

- 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

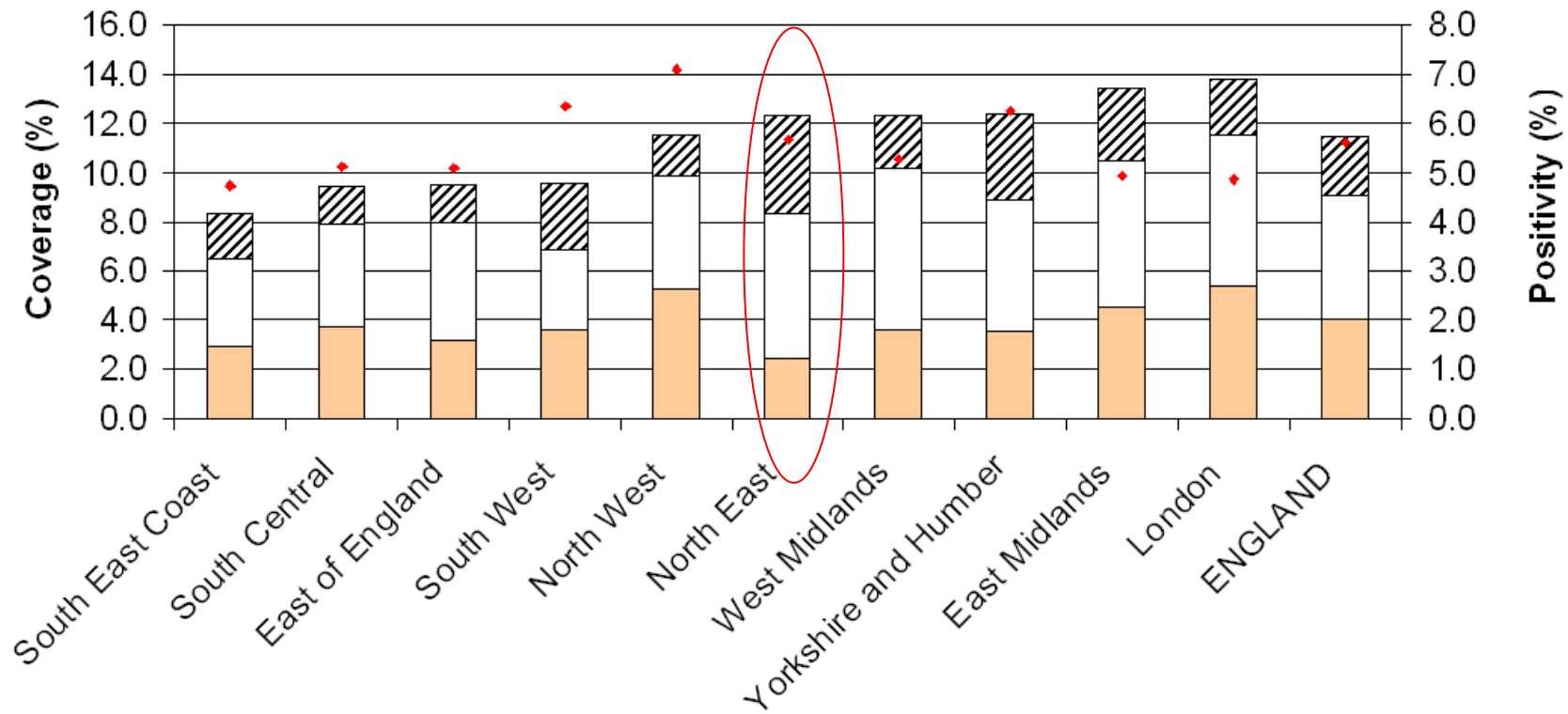
## Actual and projected chlamydia testing volumes: April 2007 – March 2011

North East: 43,787 tests in Q1-Q2 2010/11  
80,918 more tests are required in 2010/11 to meet the 35% target!



# England

## Vital Signs Indicator April - September 2010

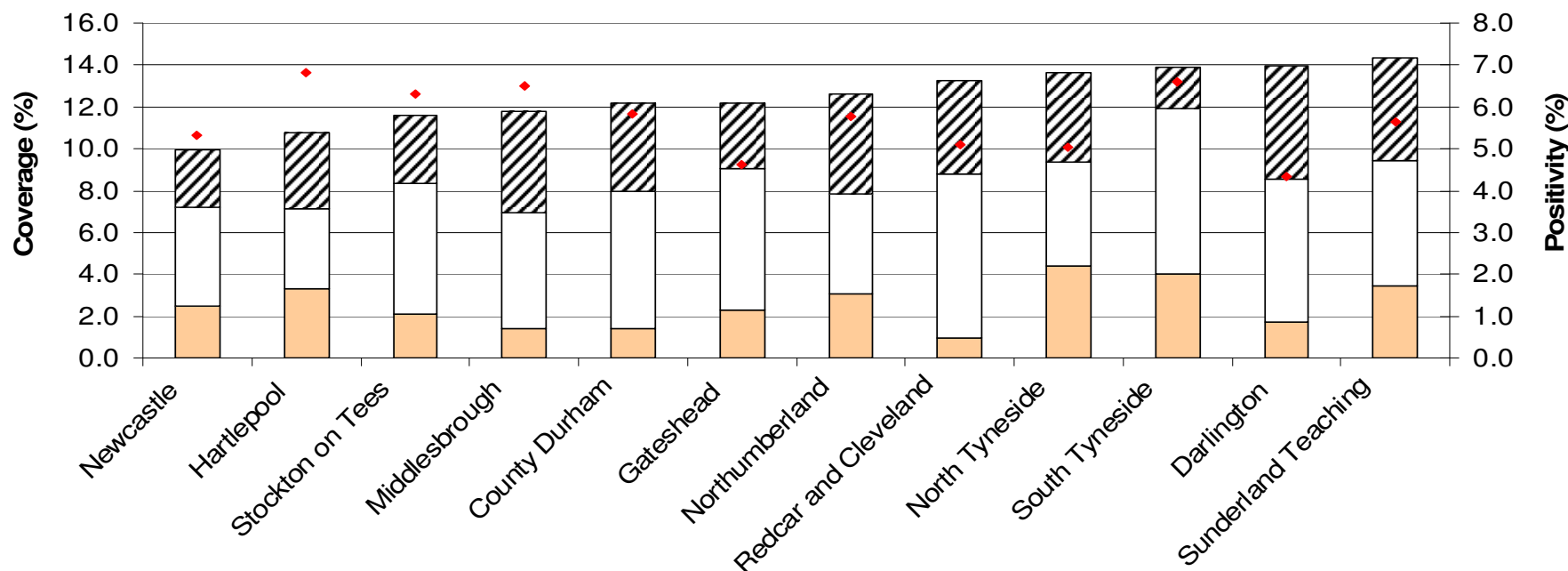


- ▣ Coverage Lab data
- ▣ Coverage (NCSP non Core)
- ▣ Coverage NCSP core
- ◆ Positivity

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# North East

## Vital Signs Indicator April - September 2010

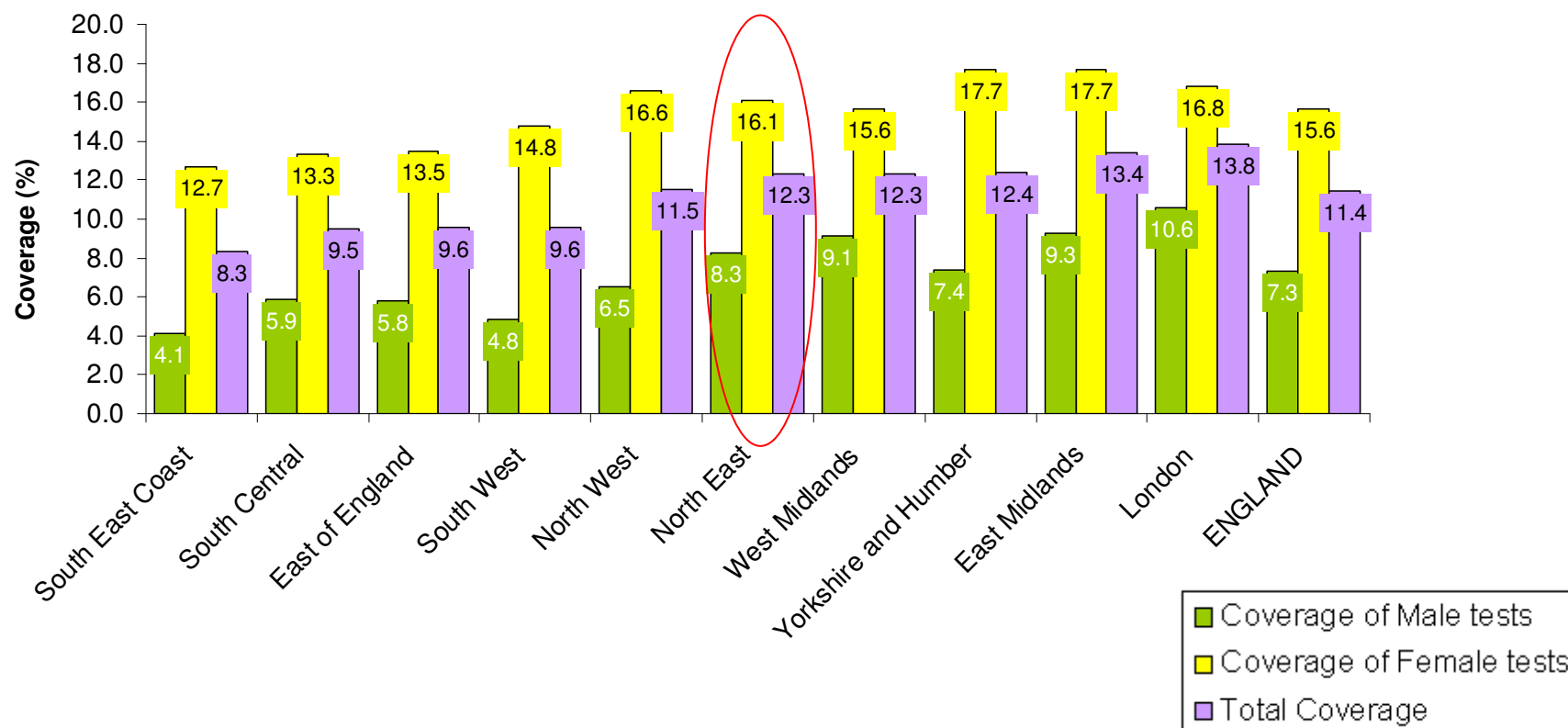


- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# ENGLAND

## Coverage by sex April - September 2010

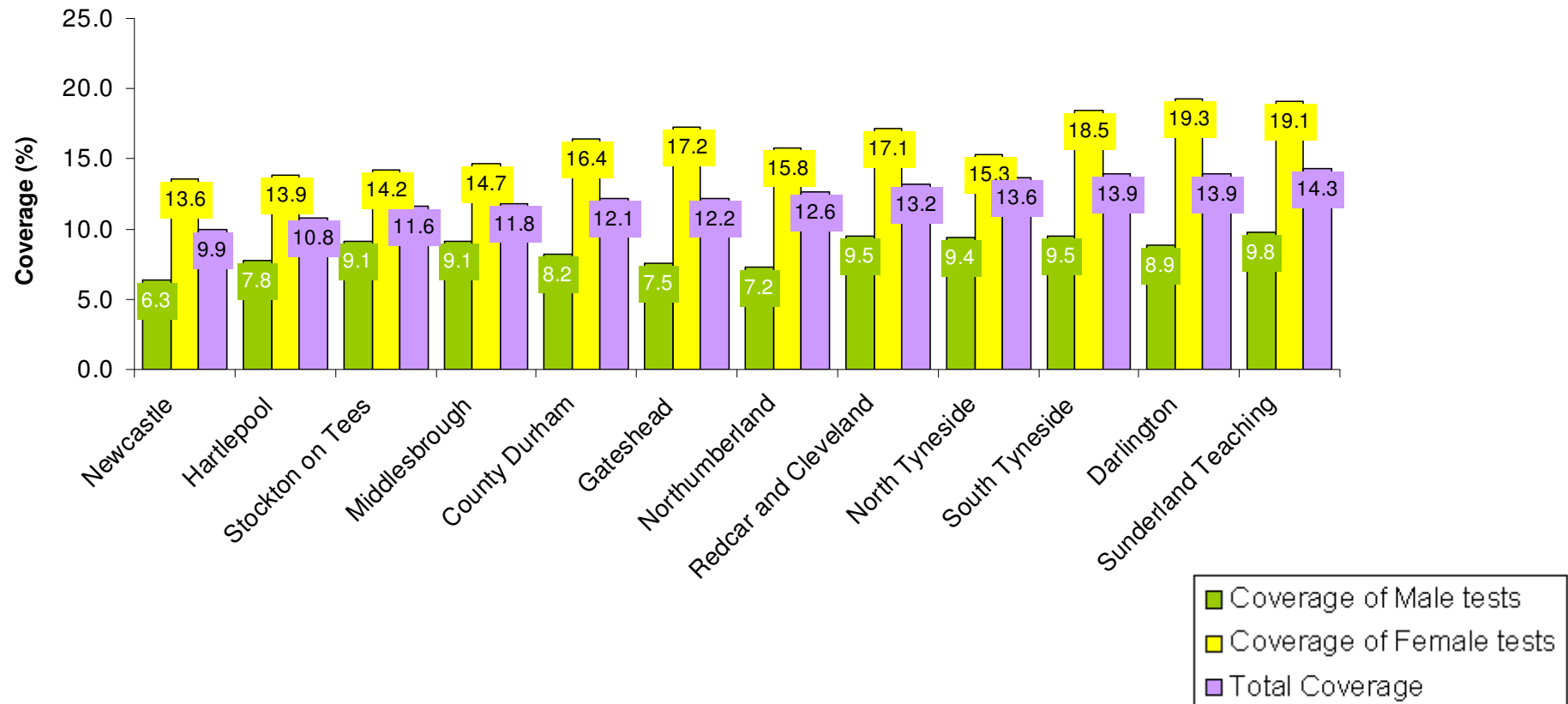


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 01.11.10. Based on VSI criteria.

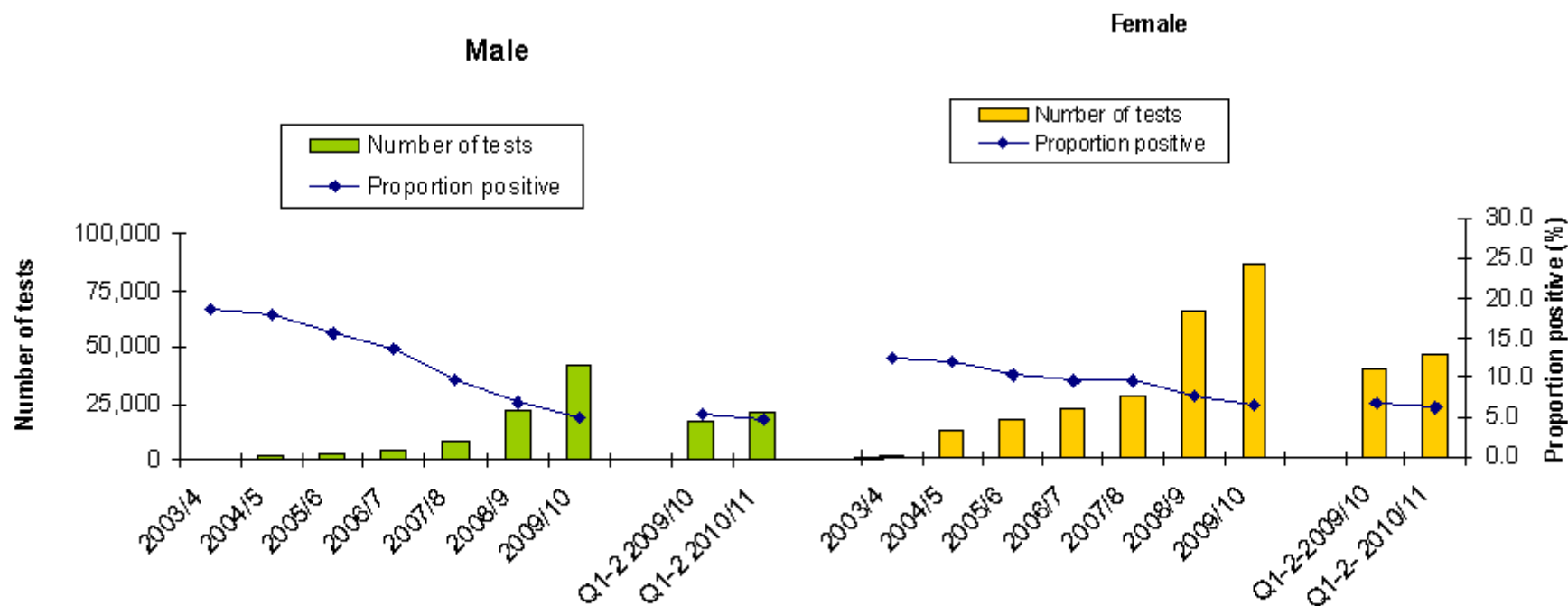
# North East

## Coverage by sex April - September 2010

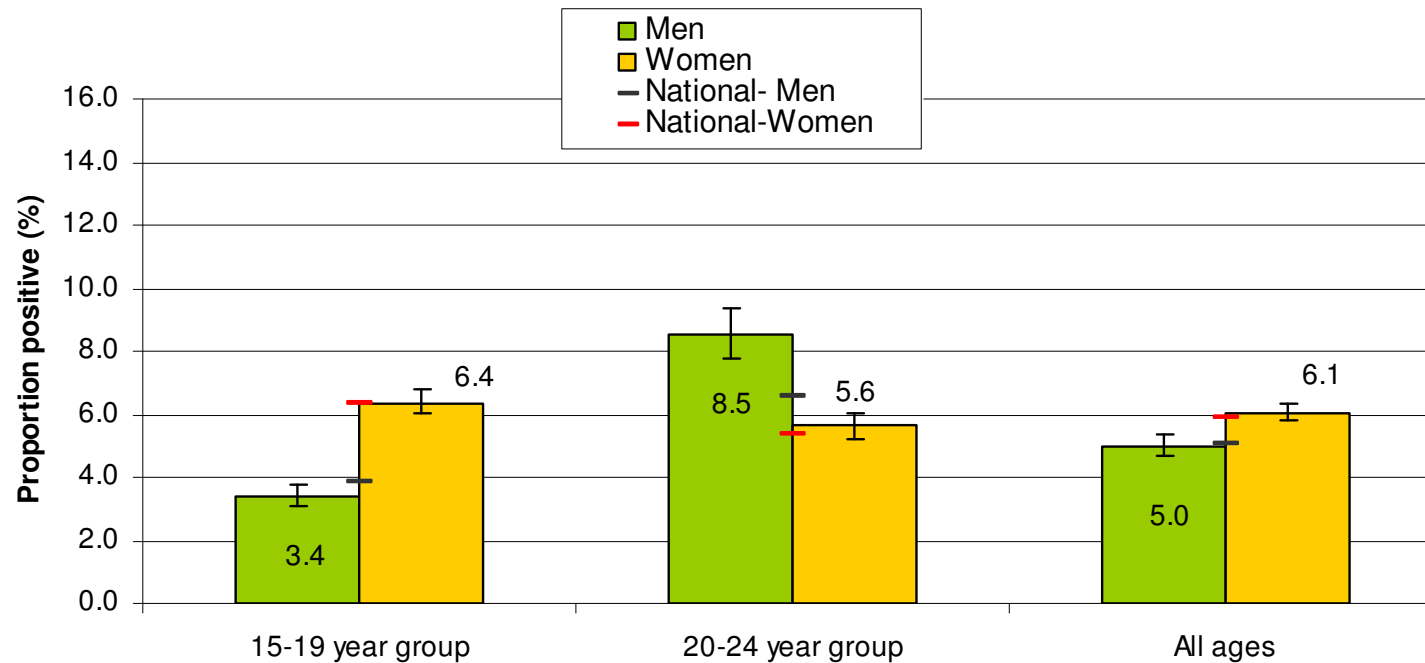


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.  
Data as of 01.11.10. Based on VSI criteria.

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



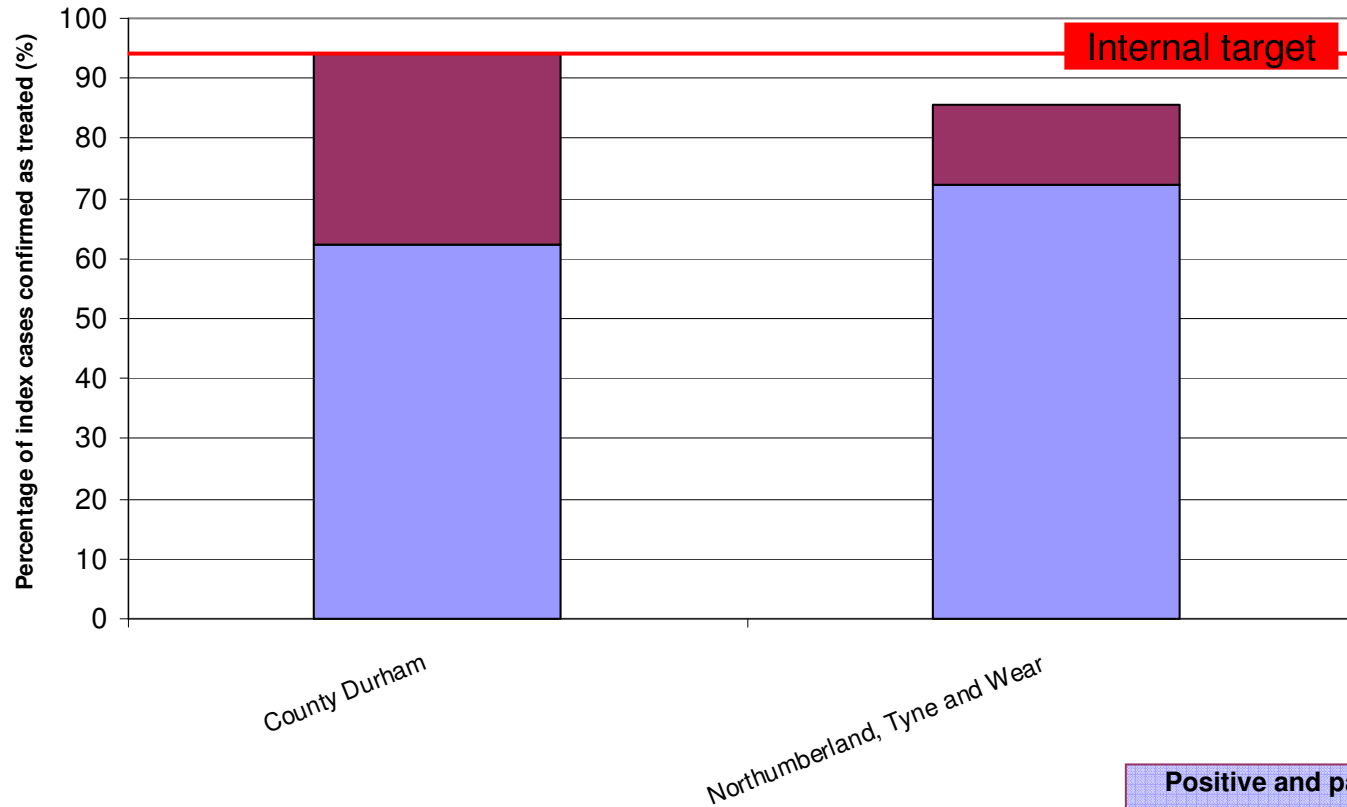
## Proportion of positive cases by age and sex: April – September 10



# Treatment and Partner Management

(April 2010 – June 2010)

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



Positive and partner data not received from Stockton on Tees programme



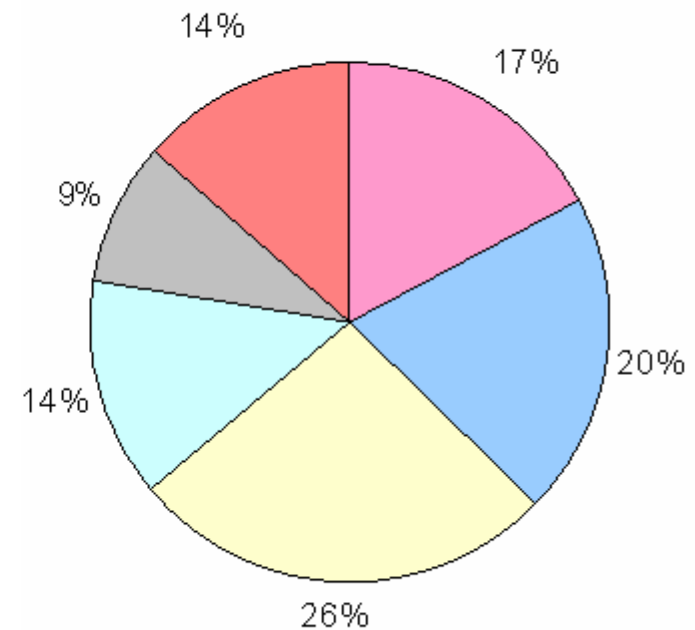
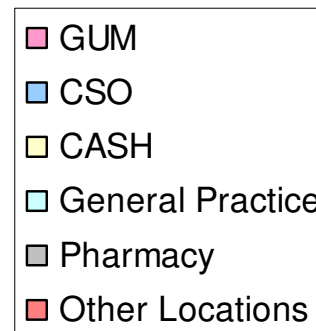
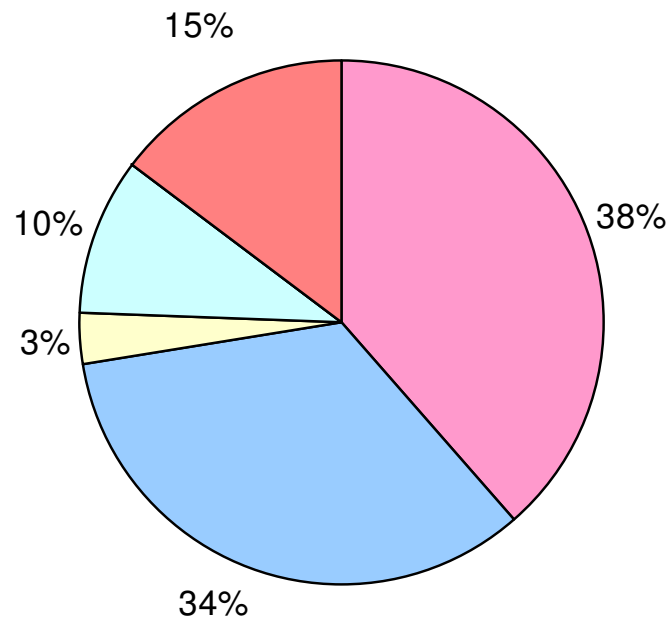
- Patient confirmed treatment
- Clinician confirmed treatment

Data as of 29.10.10

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

North East figure: (n = 566)

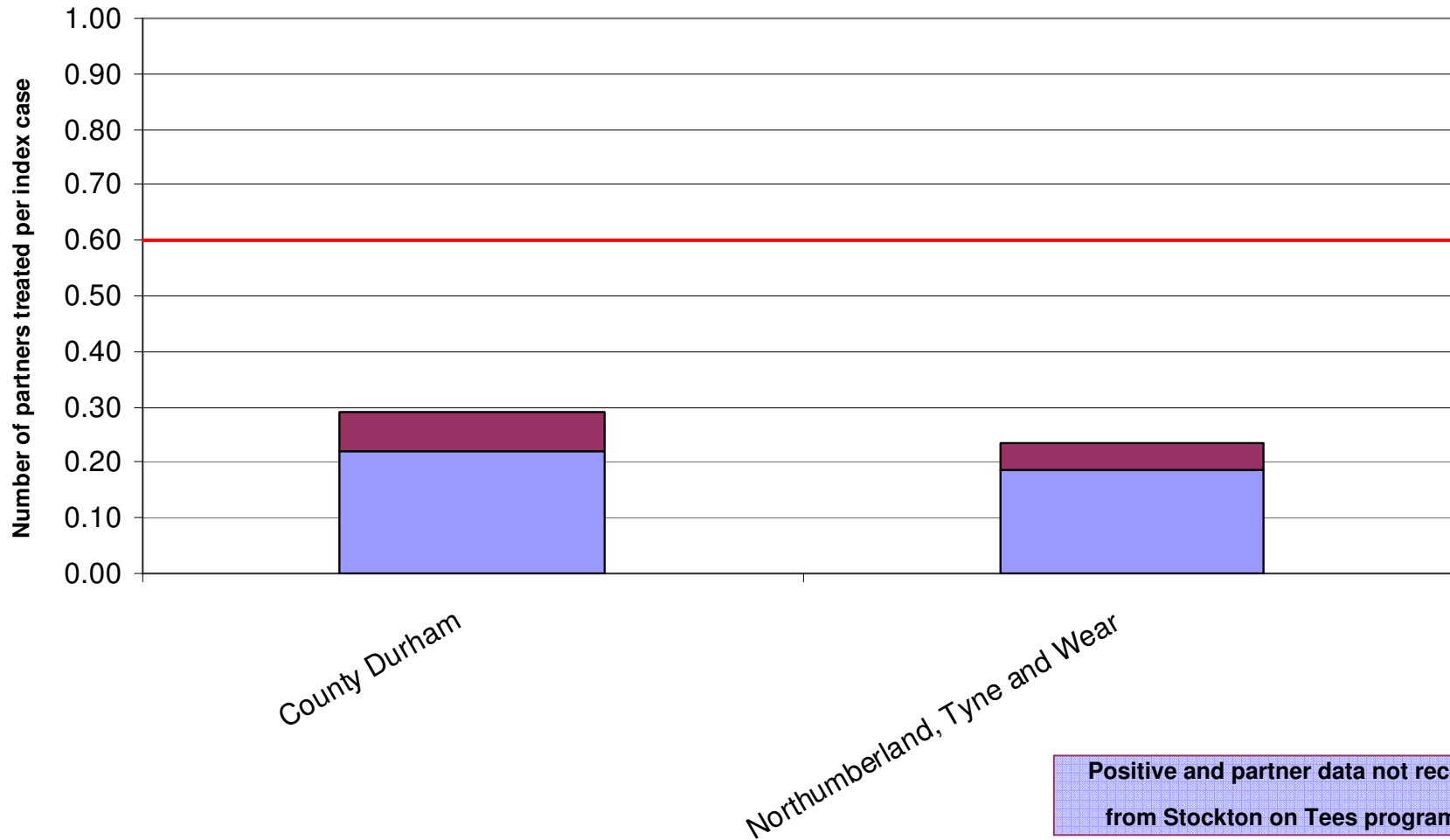
National figure: (n = 12,722)



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 29.10.10

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



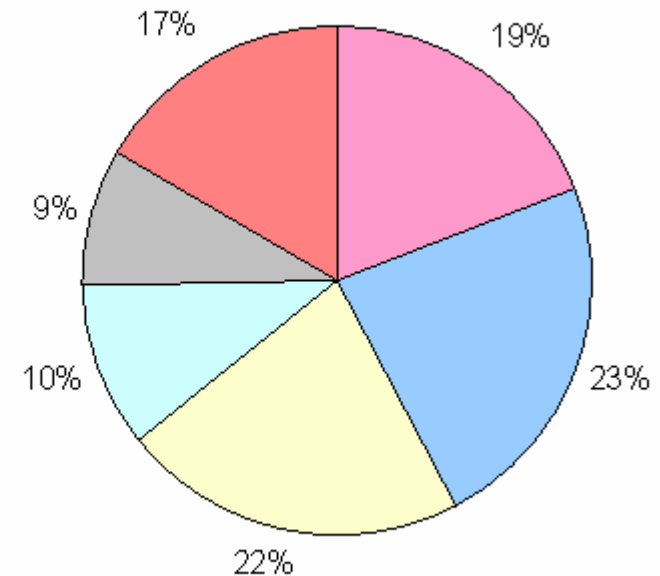
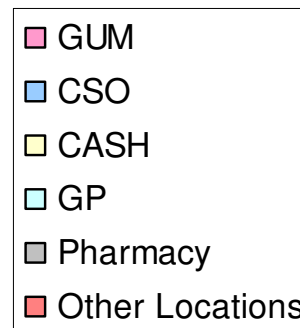
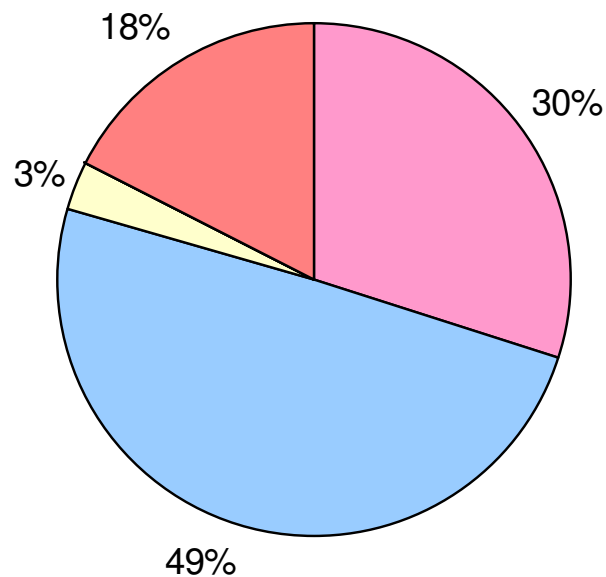
■ Patient confirmed treatment  
■ Clinician confirmed treatment

Data as of 29.10.10

# Proportion of partners treated in various venue types: North East (April 2010 – June 2010)

North East figure: (n = 160)

National figure: (n = 5,907)

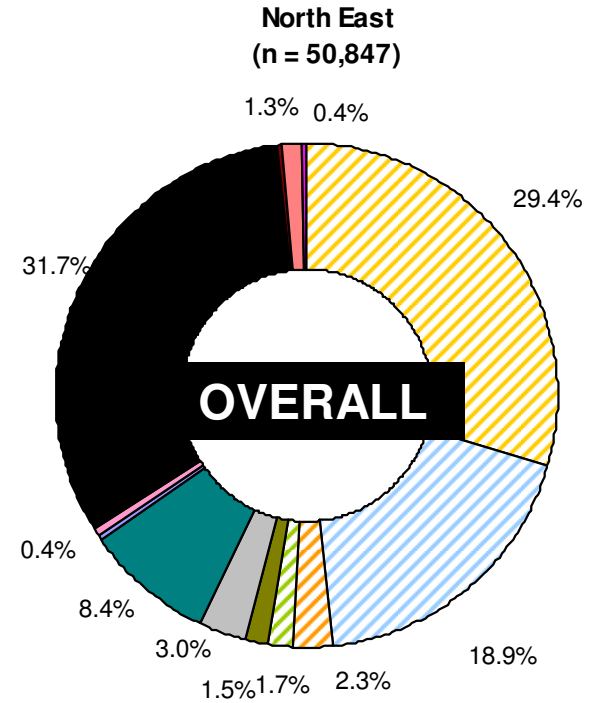
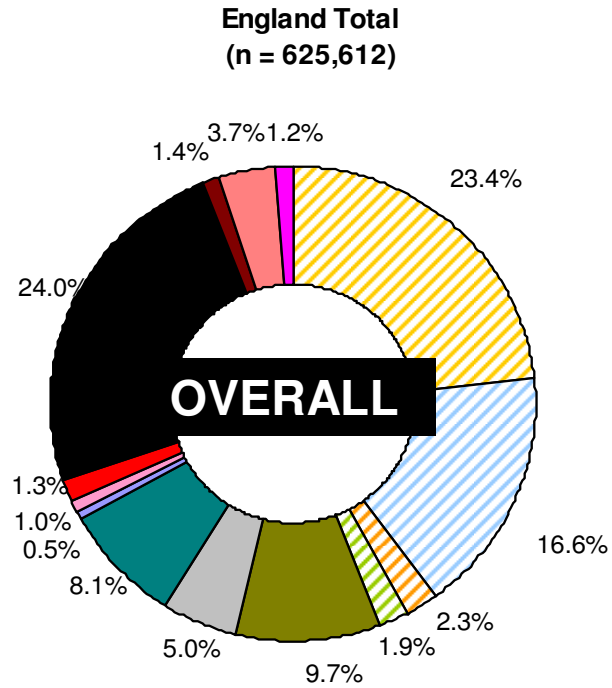


We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 29.10.10

# Screening venues

# NCSP Testing Venues: North East April – September 2010



Proportion in Core Services – 44.2%

Proportion in Core Services – 52.4%

Coverage – 11.4%

Positivity – 5.6%

Coverage – 12.3%

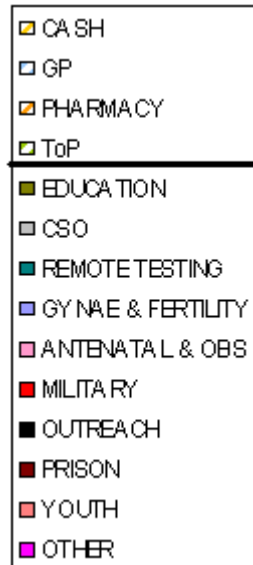
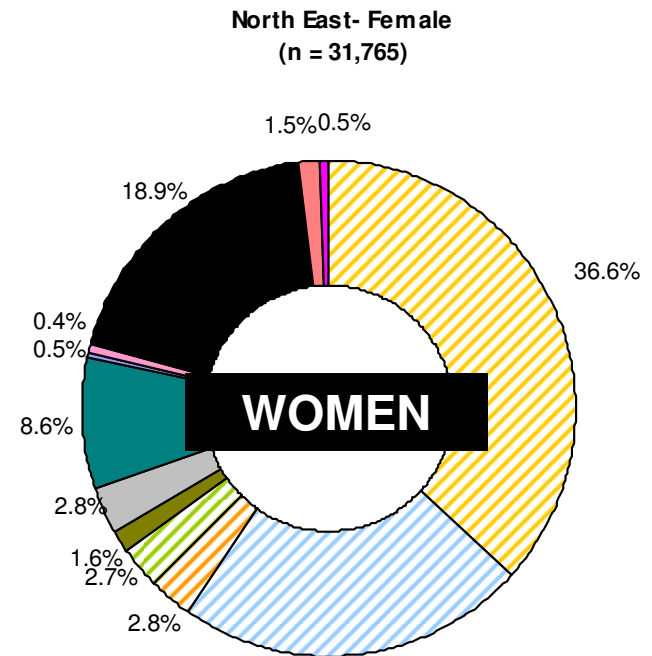
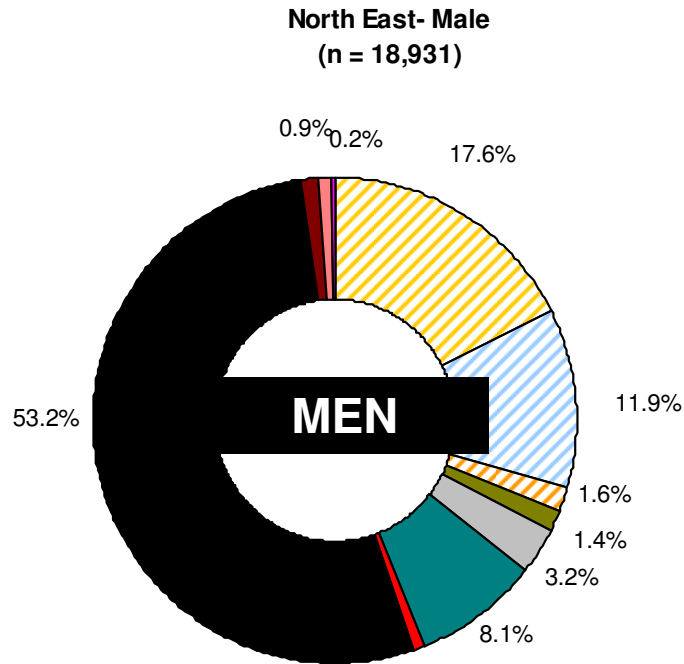
Positivity – 5.7%



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

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues by sex: North East April – September 2010



Proportion in Core Services – 31.1%

Proportion in Core Services – 65.1%

Coverage – 8.3%

Positivity – 6.1%

Coverage – 16.1%

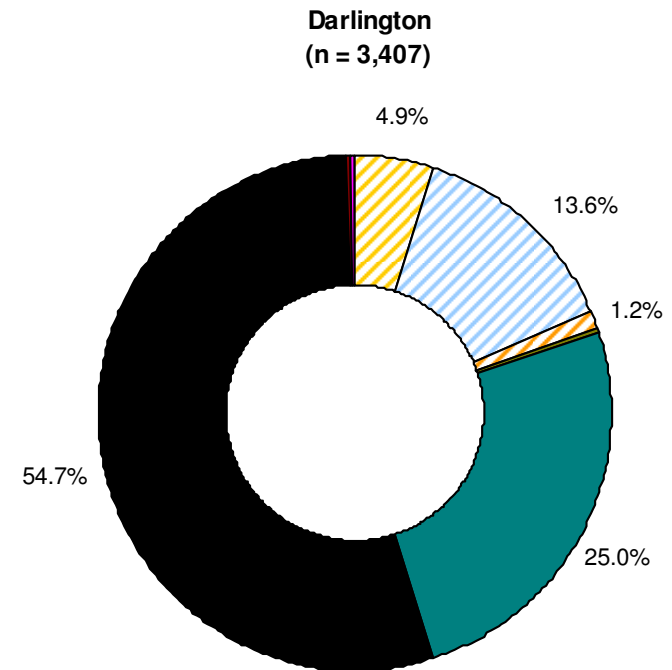
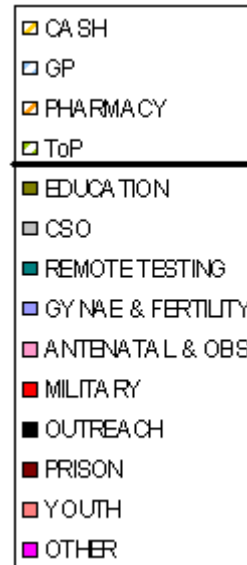
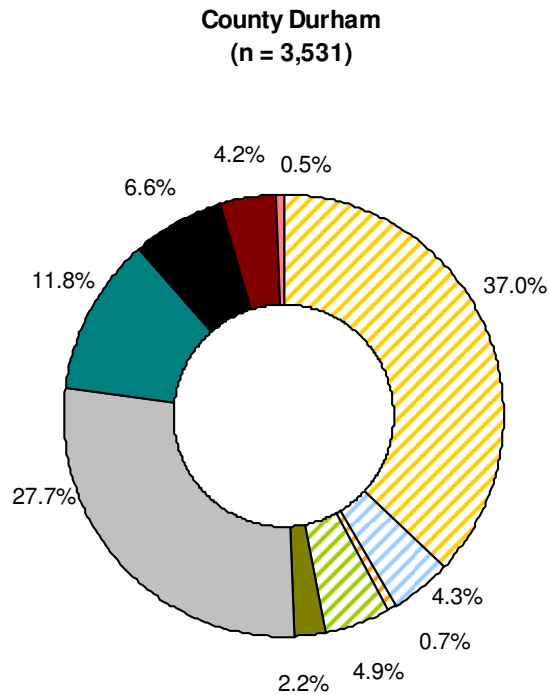
Positivity – 5.0%



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

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: North East April – September 2010



Proportion in Core Services – 47.0%

Proportion in Core Services – 19.8%

Coverage – 12.1%

Positivity – 5.8%

Coverage – 13.9%

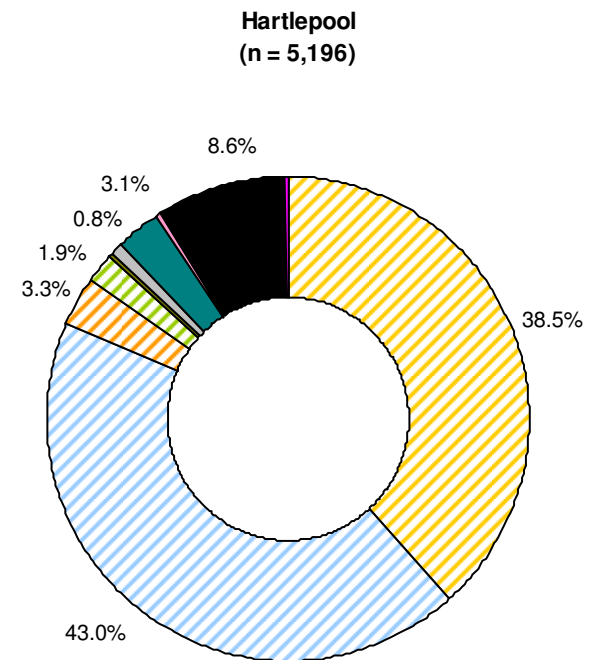
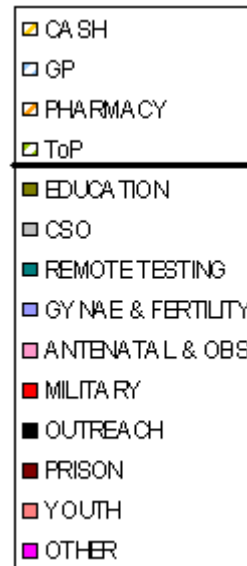
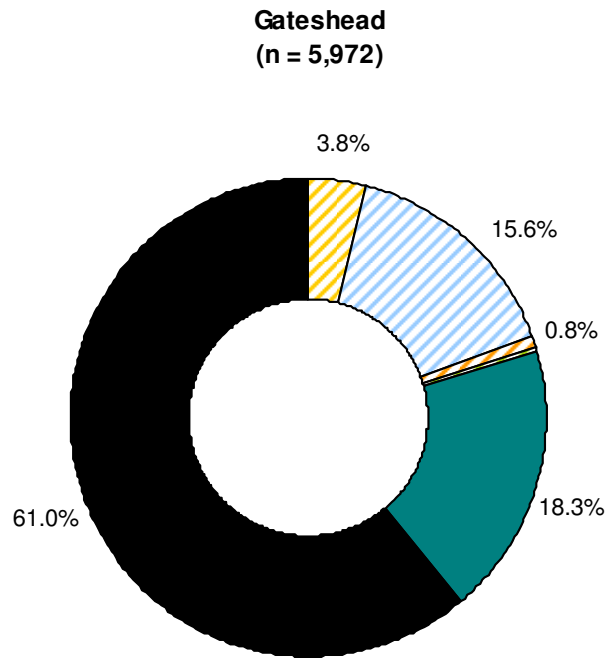
Positivity – 4.3%



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

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: North East April – September 2010



Proportion in Core Services – 20.4%

Proportion in Core Services – 86.7%

Coverage – 12.2%

Positivity – 4.6%

Coverage – 10.8%

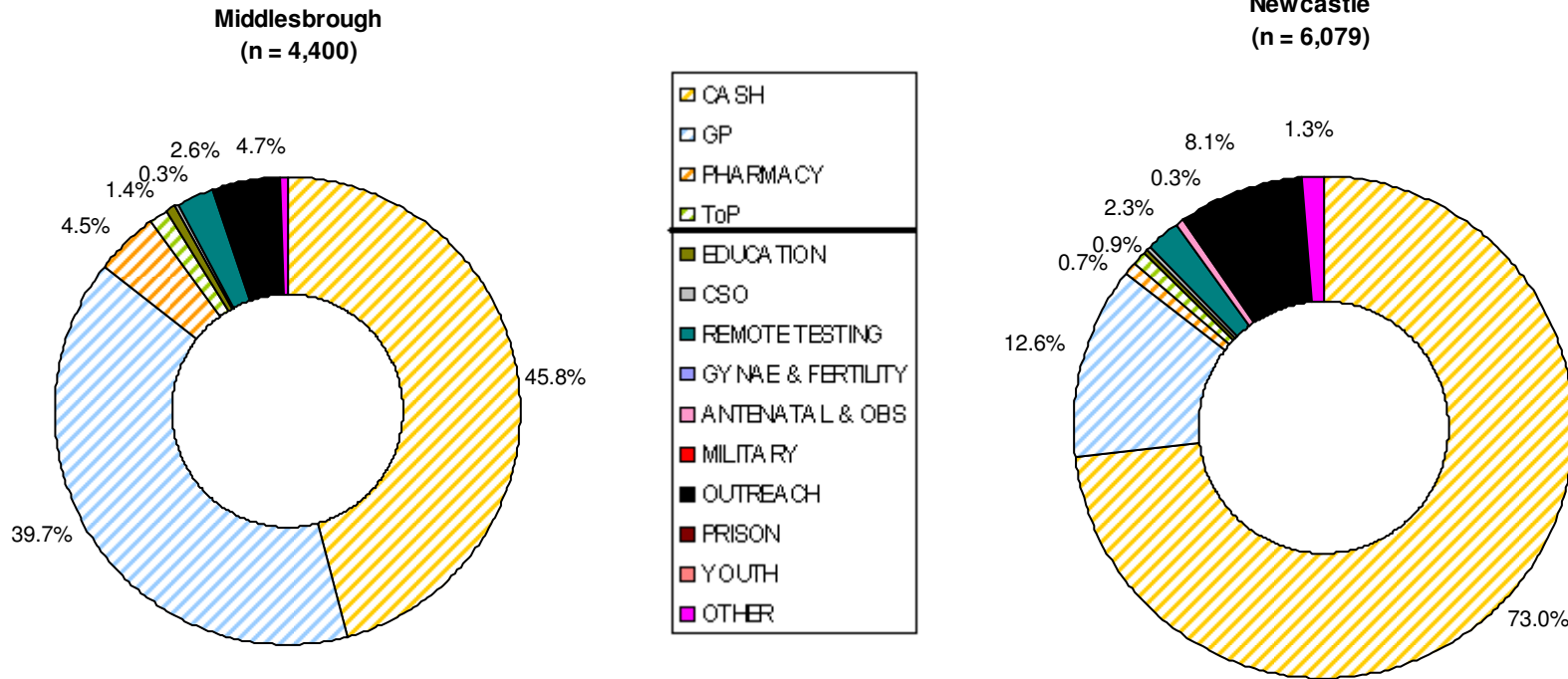
Positivity – 6.8%



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

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: North East April – September 2010



Proportion in Core Services – 91.5%

Proportion in Core Services – 87.2%

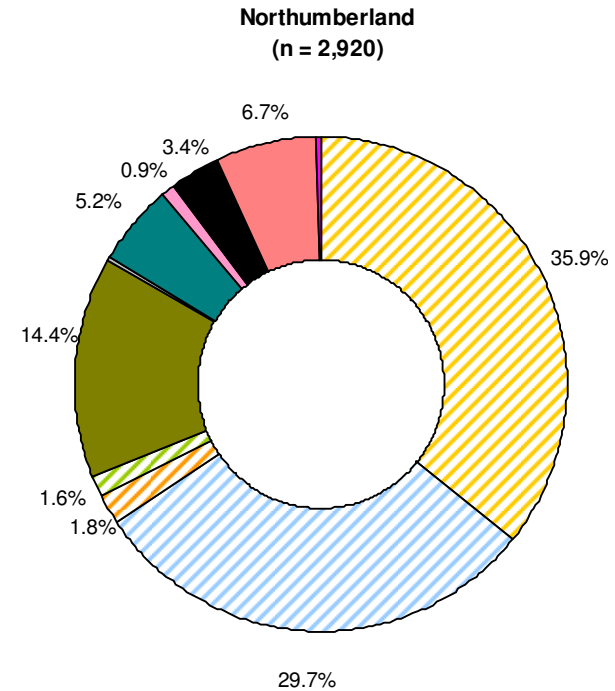
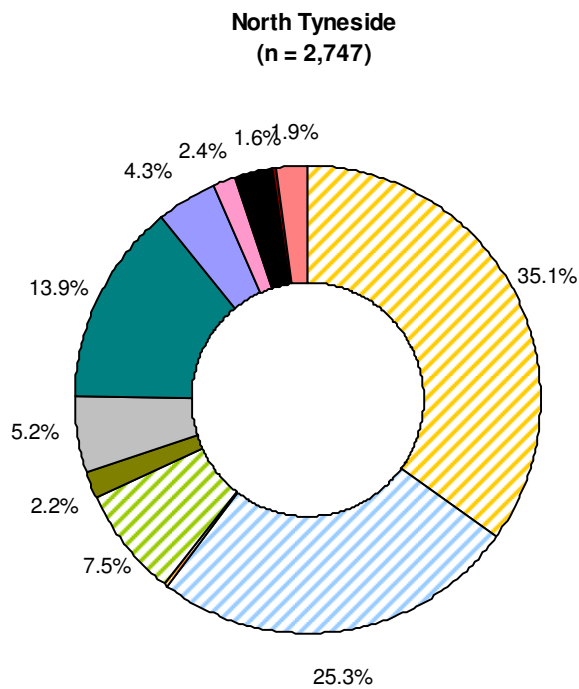
Coverage – 11.8%

Positivity – 6.5%

Coverage – 9.9%

Positivity – 5.3%

# NCSP Testing Venues: North East April – September 2010



Proportion in Core Services – 68.2%

Proportion in Core Services – 69.0%

Coverage – 13.6%

Positivity – 5.0%

Coverage – 12.6%

Positivity – 5.8%

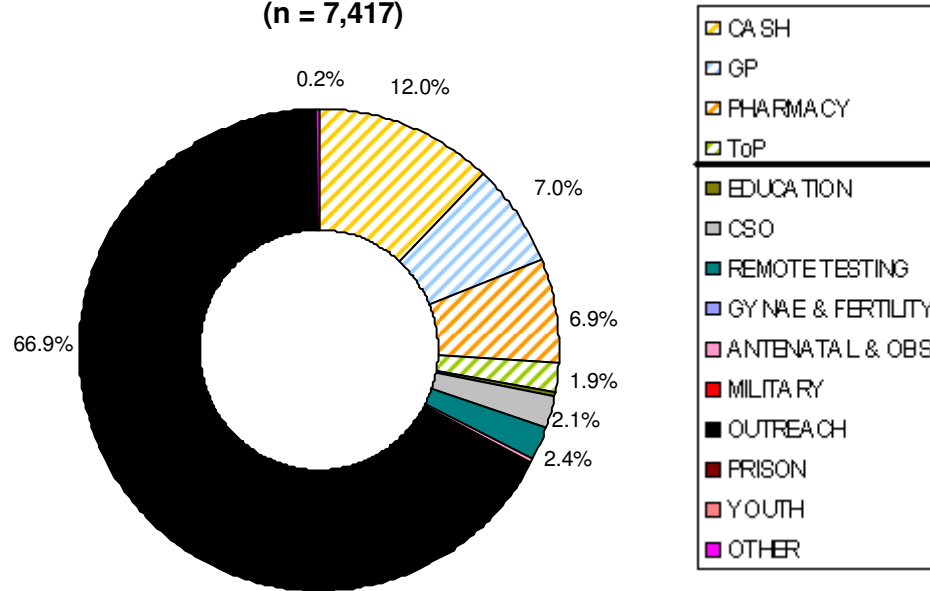


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

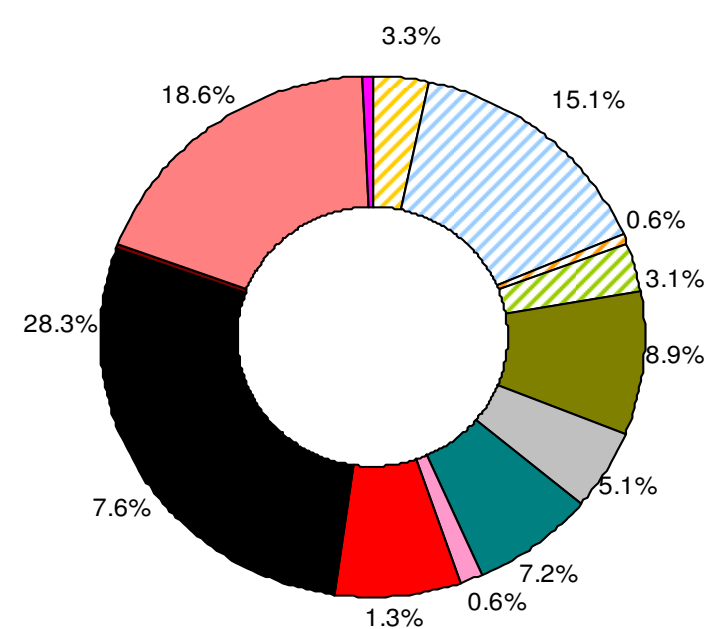
Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: North East April – September 2010

**Redcar and Cleveland  
(n = 7,417)**



**South Tyneside  
(n = 1,591)**



Proportion in Core Services – 27.7%

Proportion in Core Services – 22.2%

Coverage – 13.2%

Positivity – 5.1%

Coverage – 13.9%

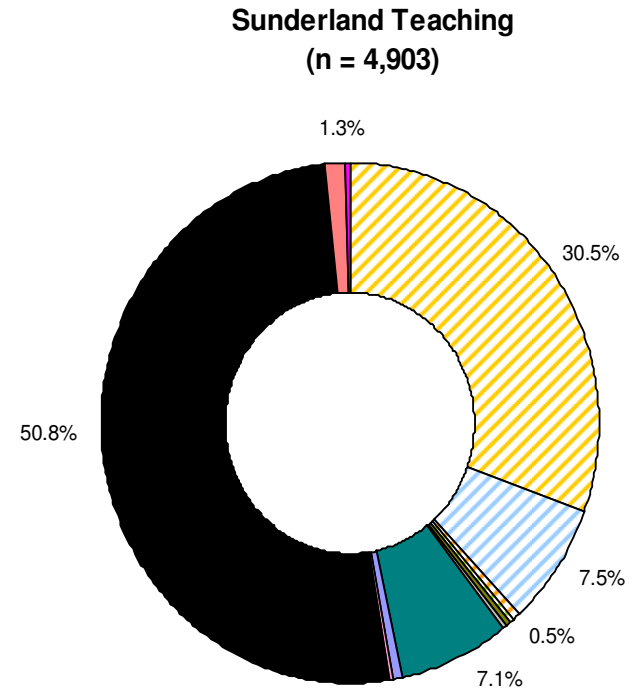
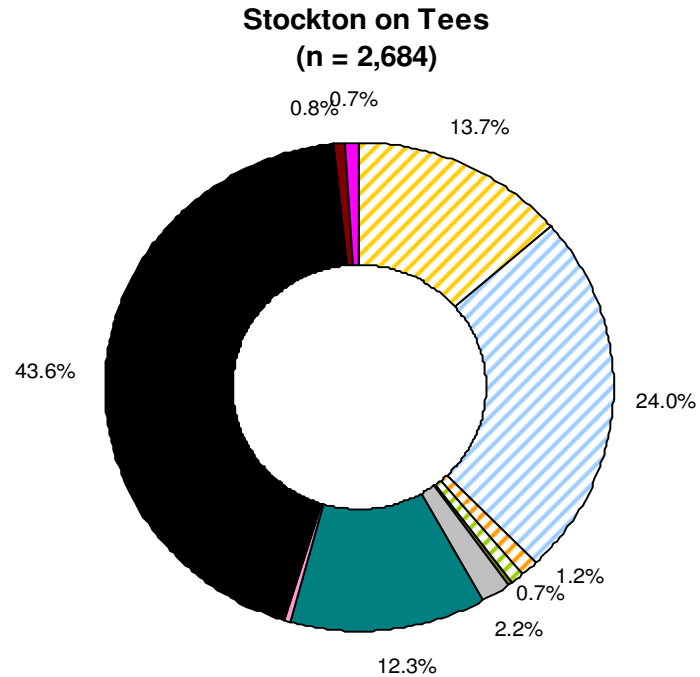
Positivity – 6.6%



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

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: North East April – September 2010



- CASH
- GP
- PHARMACY
- ToP
- EDUCATION
- CSO
- REMOTE TESTING
- GYNAE & FERTILITY
- ANTENATAL & OBS
- MILITARY
- OUTREACH
- PRISON
- YOUTH
- OTHER

Proportion in Core Services – 39.6%

Proportion in Core Services – 38.9%

Coverage – 11.6%

Positivity – 6.3%

Coverage – 14.3%

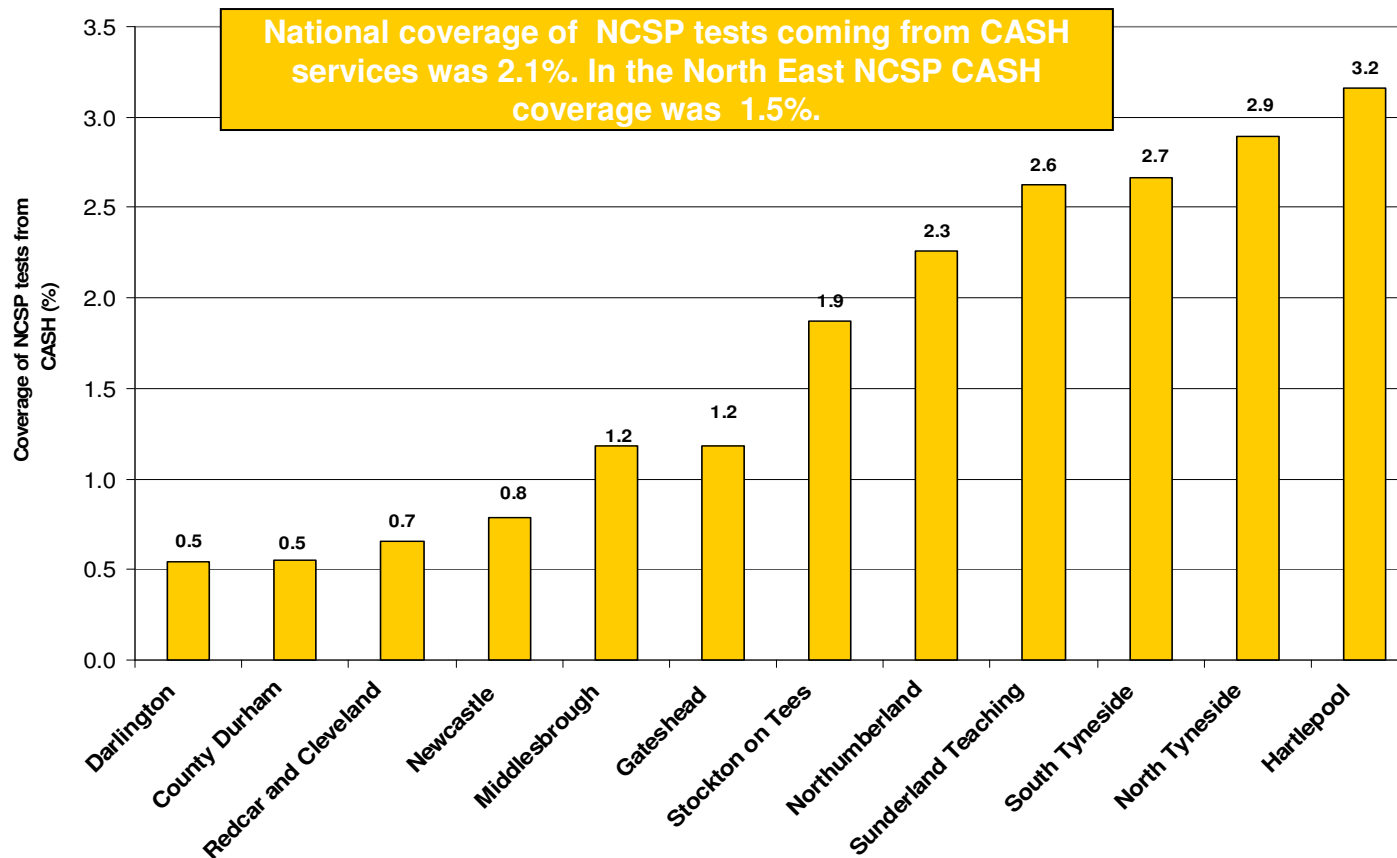
Positivity – 5.6%



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

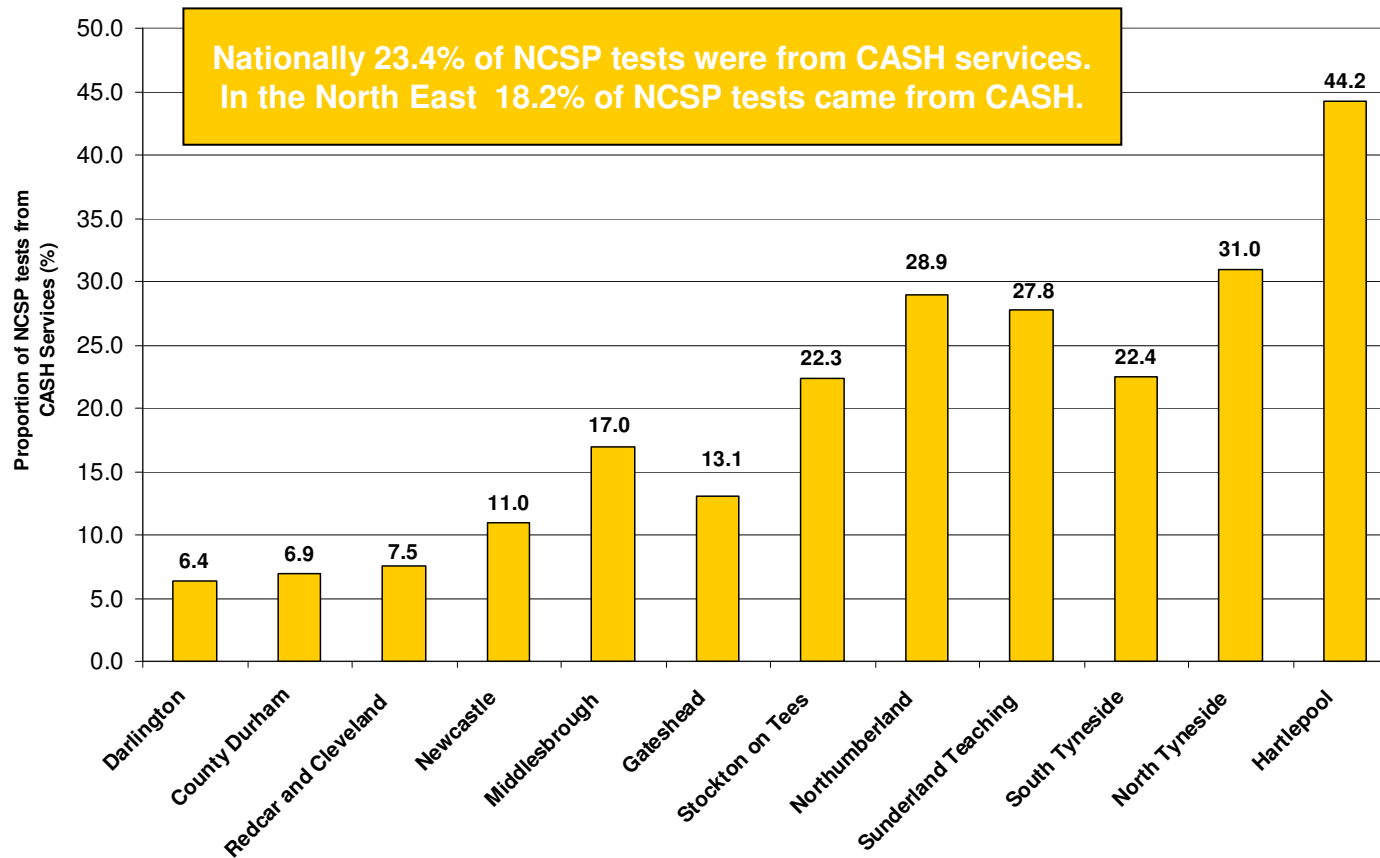
Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

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

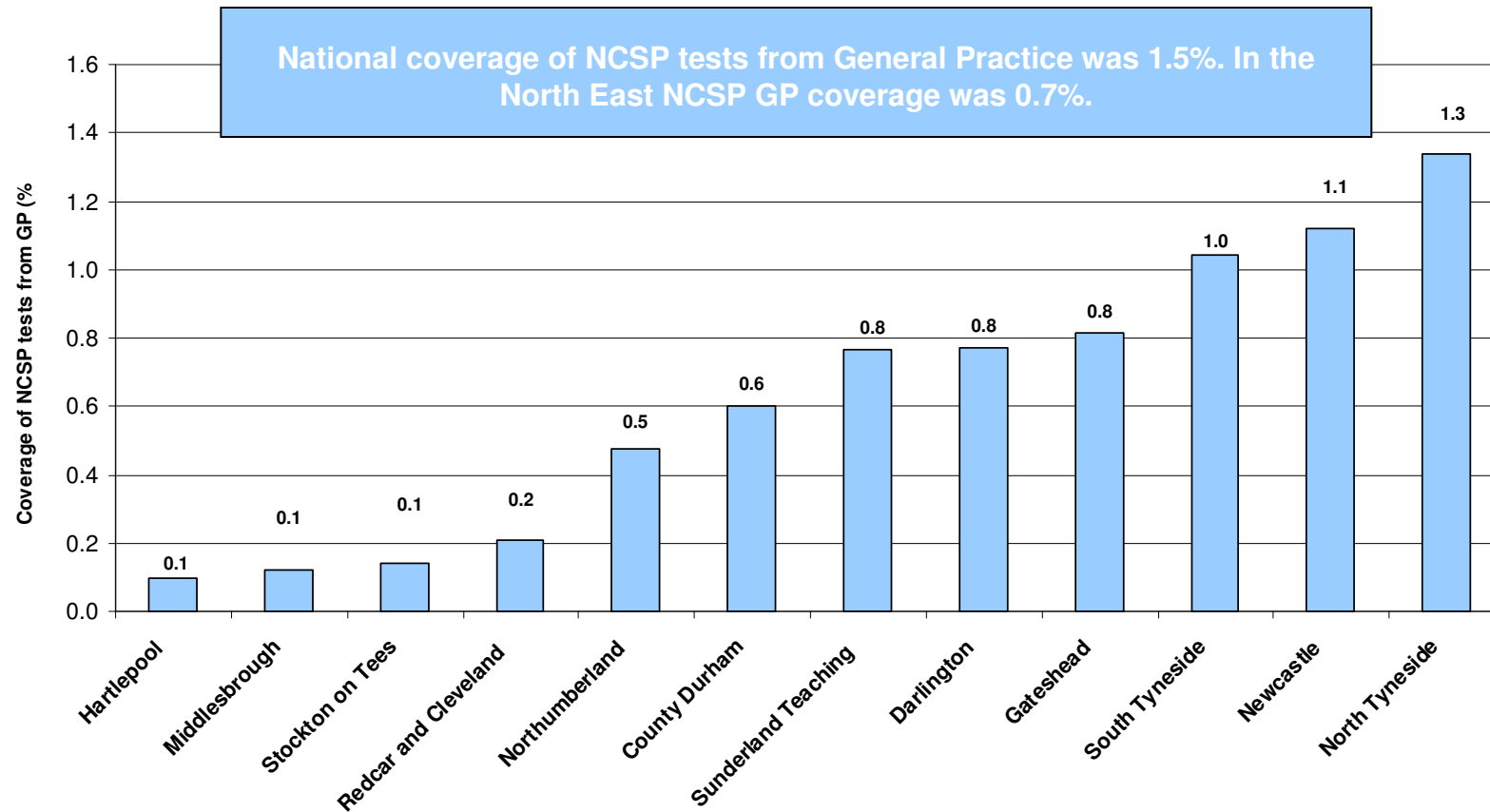


# North East

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

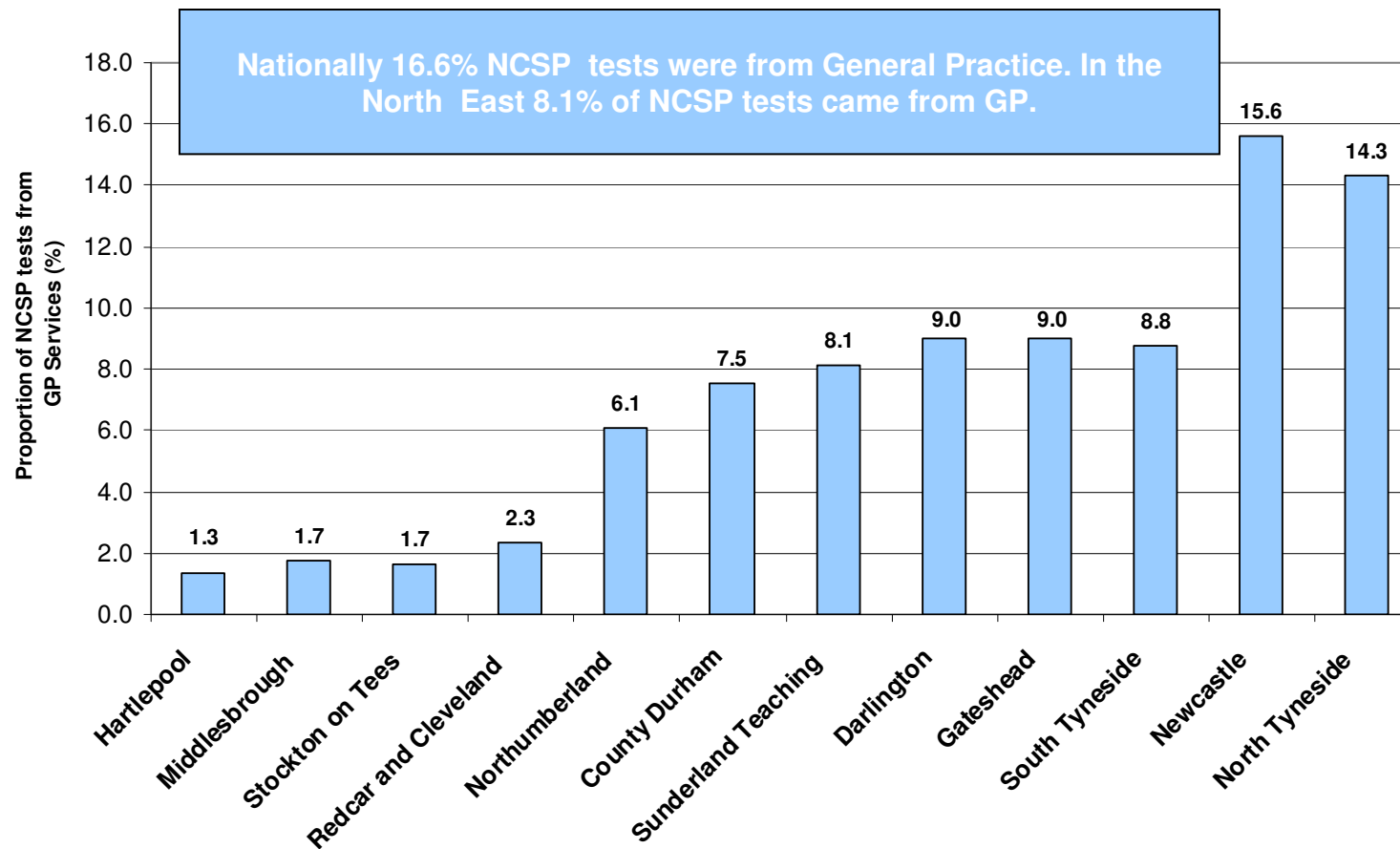


## Coverage of tests from General Practice April - September 2010



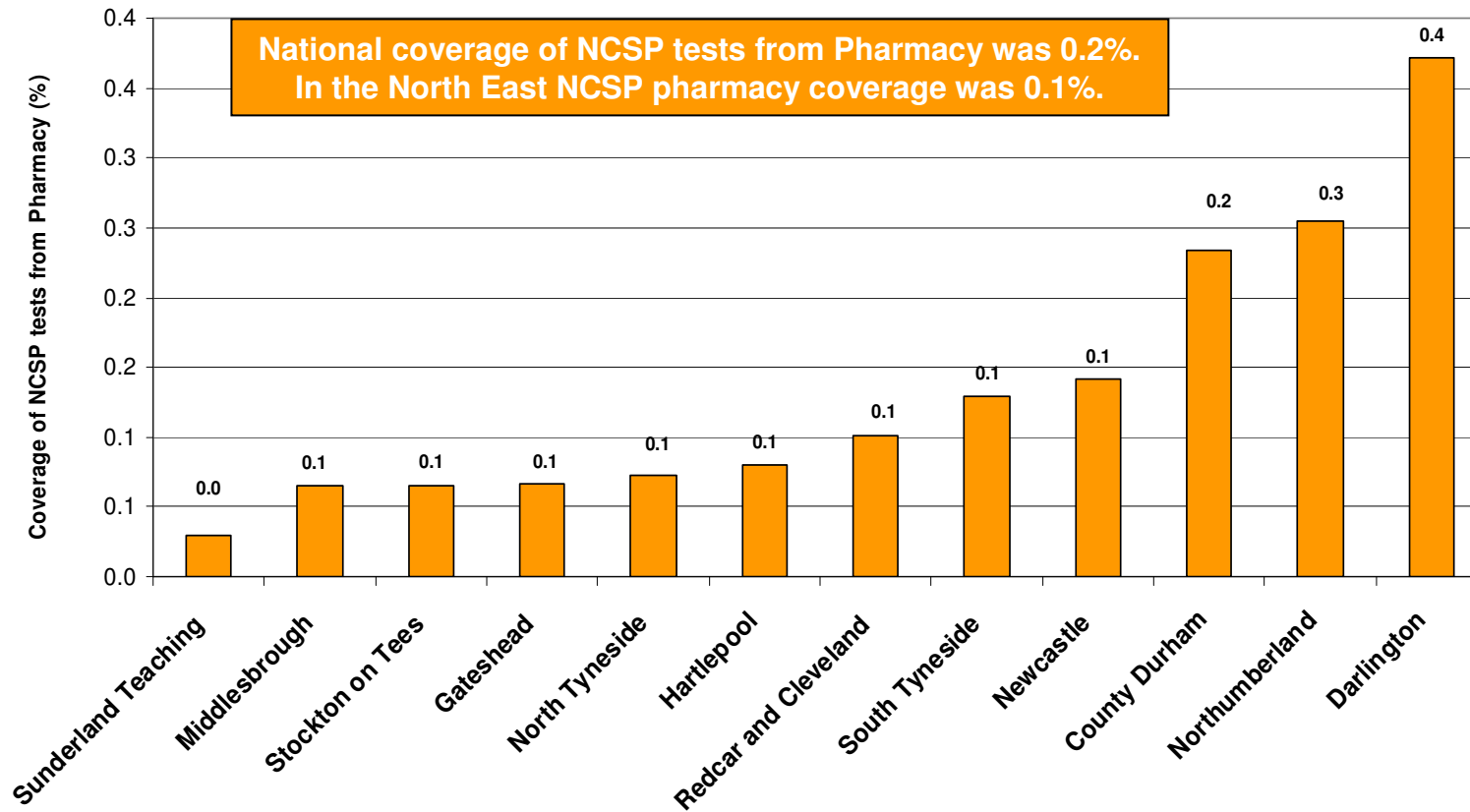
**NCSP tests only.** Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria.

## Proportion of tests from General Practice April – September 2010



# North East

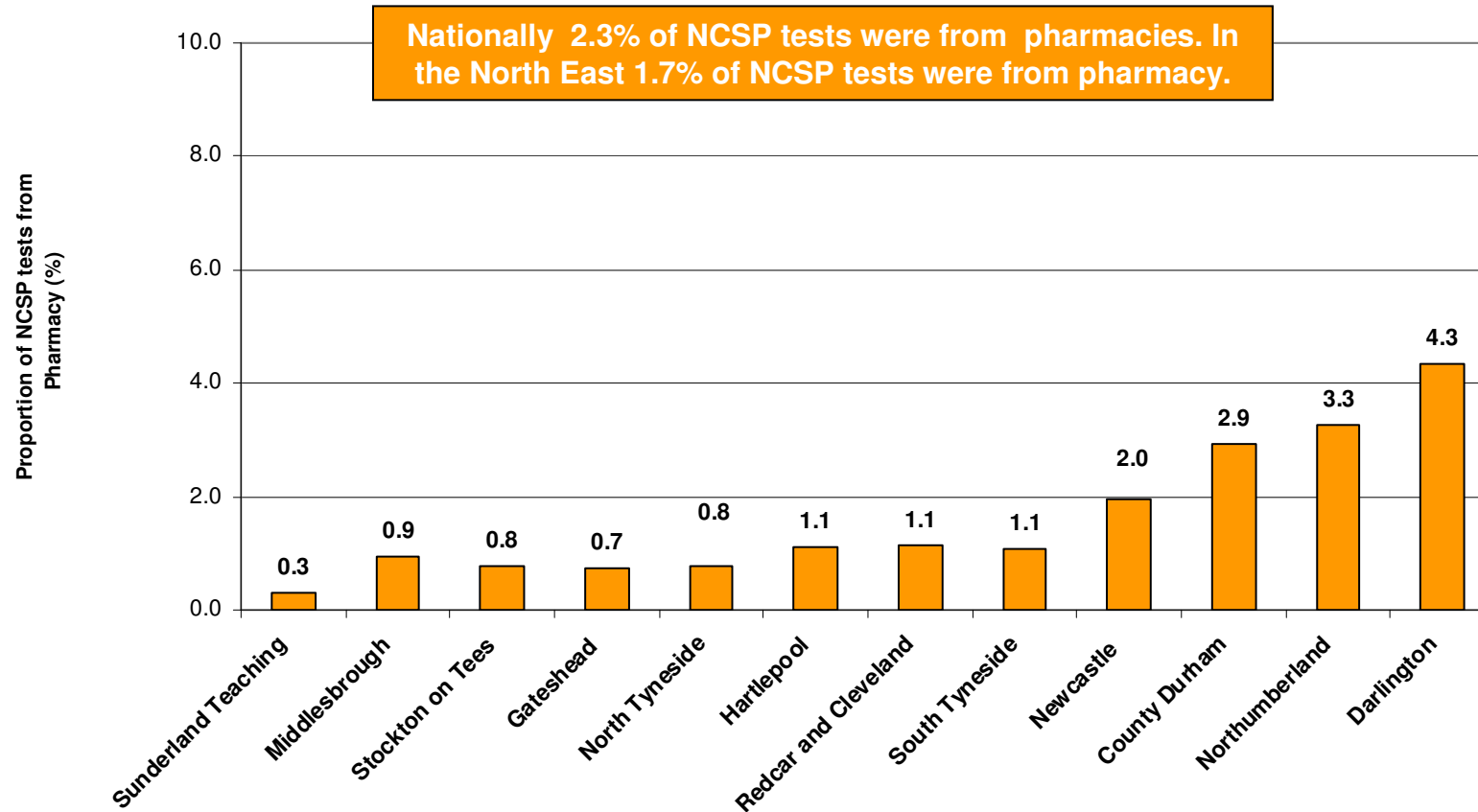
## Coverage of tests from Pharmacies: April - September 2010



**NCSP tests only.** Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria.

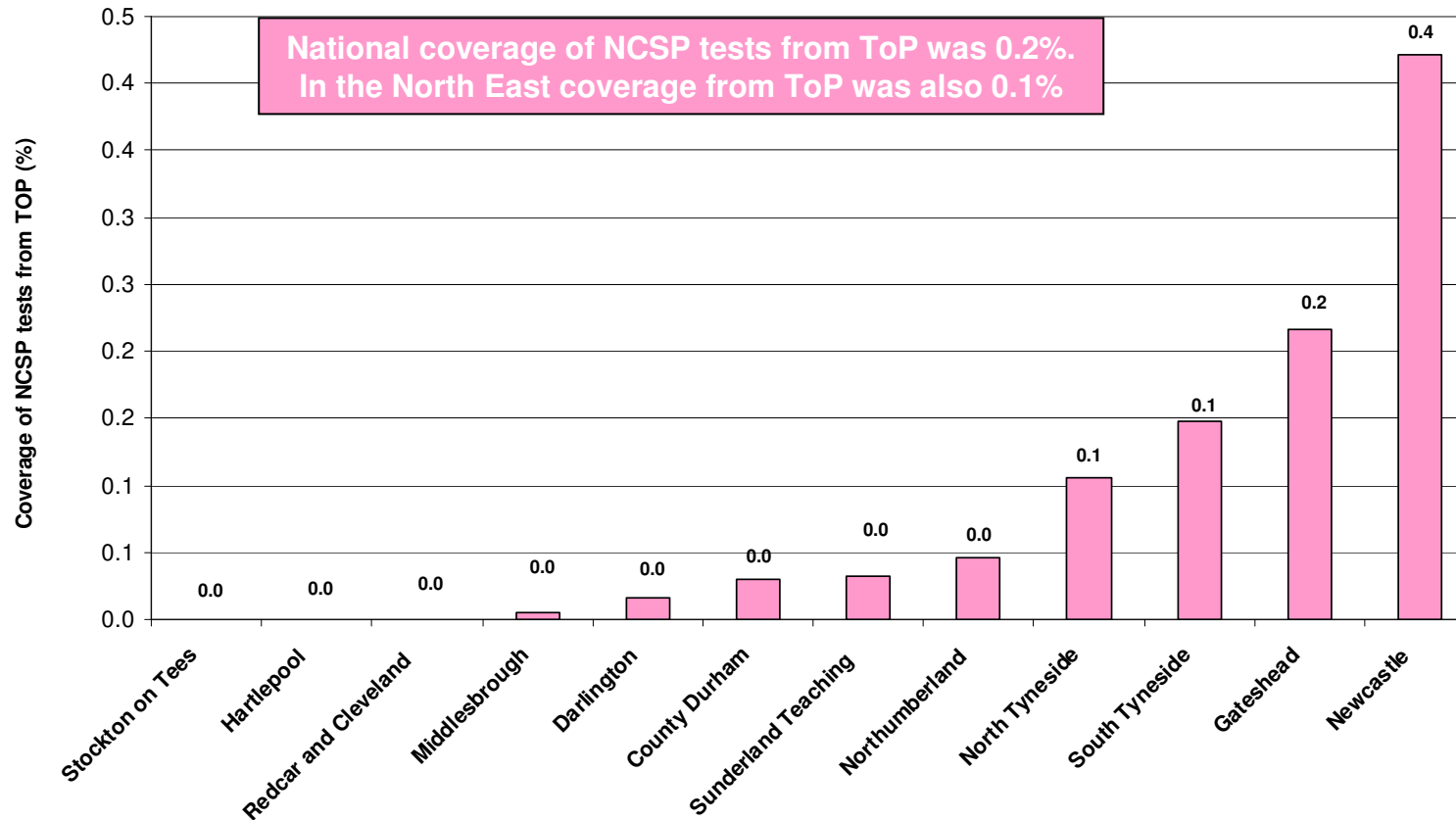
# North East

## Proportion of tests from Pharmacies: April - September 2010



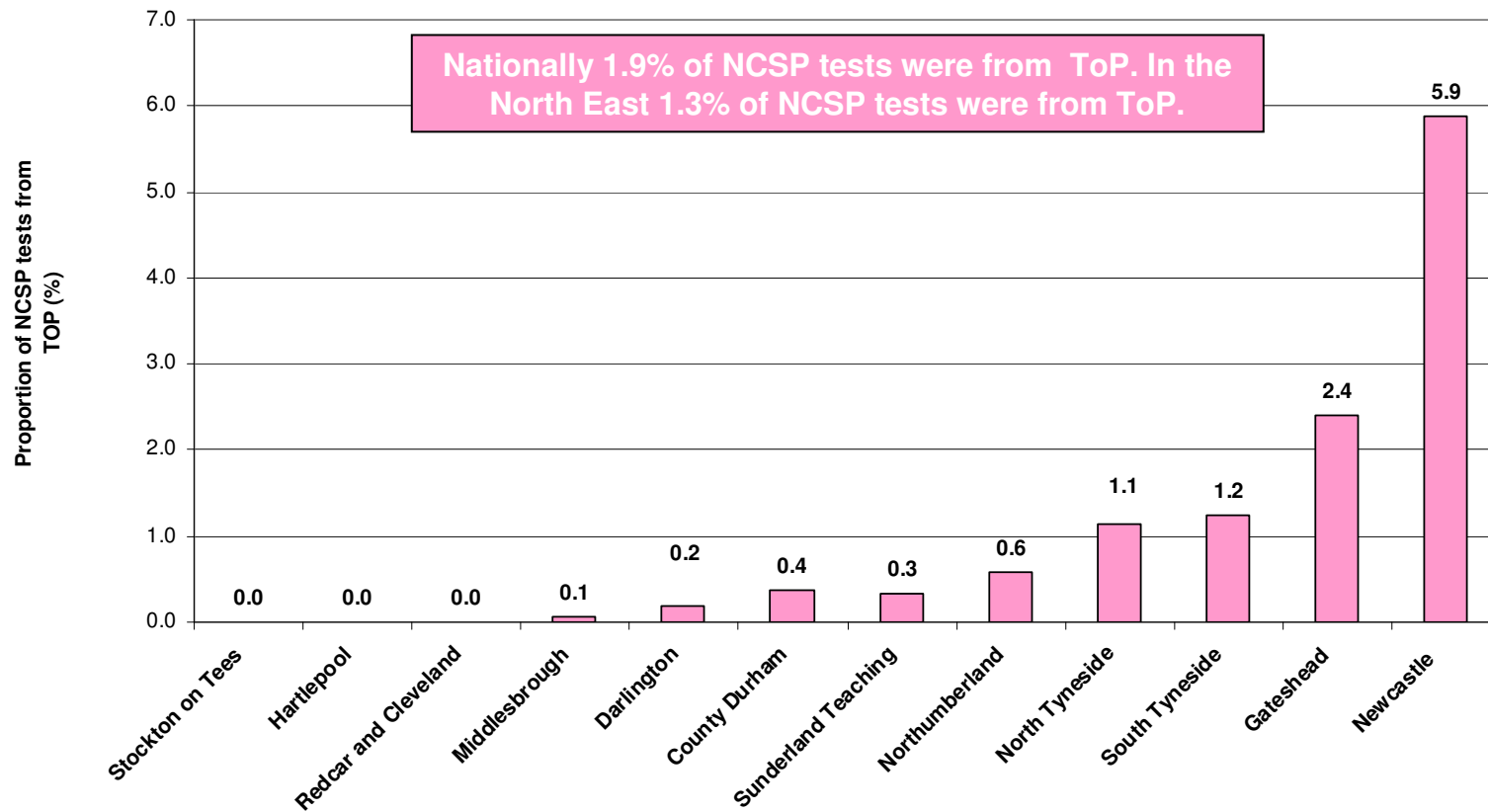
**NCSP tests only.** Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria.

## Coverage of tests from Termination of Pregnancy: April - September 2010



# North East

## Proportion of tests from Termination of Pregnancy: April - September 2010



## Proportion of positive cases by venue type: April - September 2010

