

# Yorkshire and Humber Quarter 1 April – June 2010

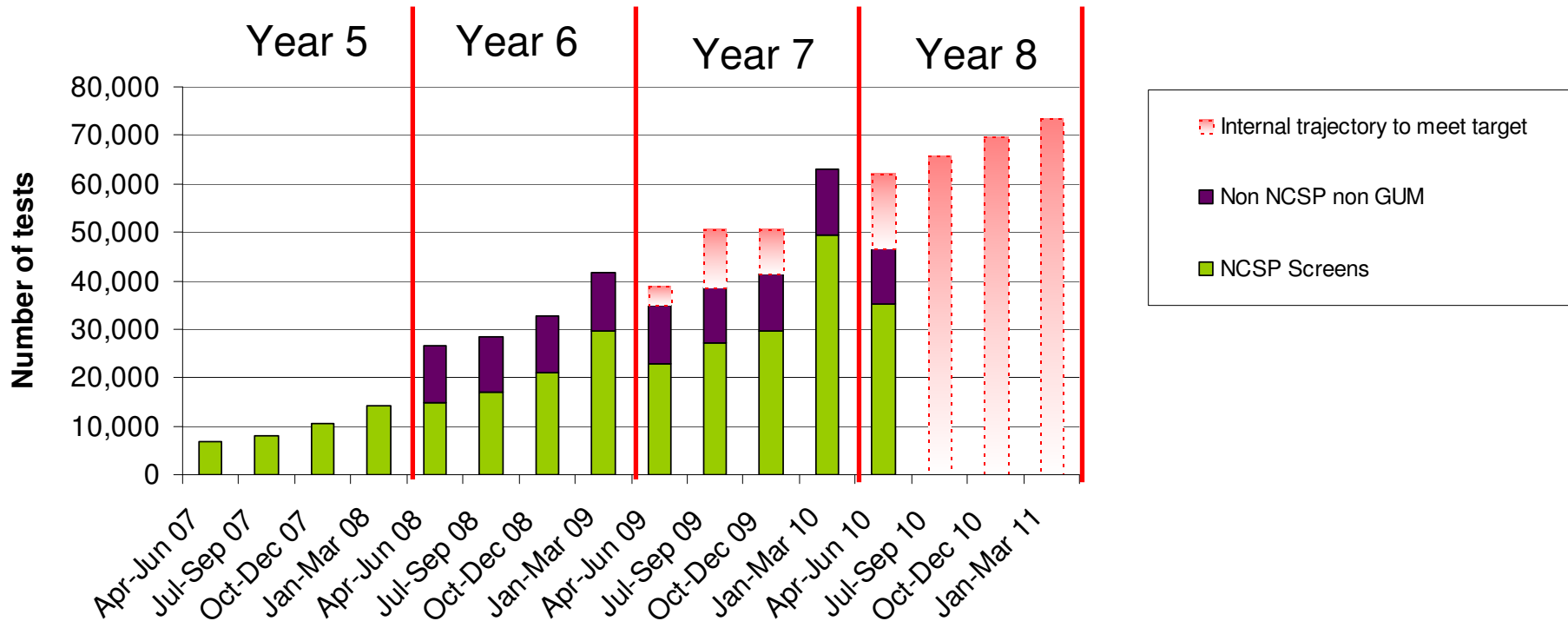
National Chlamydia Screening Programme

- Over **763,400** young people aged **15-24** years in Yorkshire & Humber (2006-based ONS population projections for 2009)
  - Vital Signs target (17%) – 124,673 (2008/2009 PCT plans)
  - **Yorkshire & Humber coverage in 2008 / 2009 was 17.8%**
  - Vital Signs target (25%) – 190,850 (2006-based ONS population projections for 2009)
  - **Yorkshire & Humber coverage in 2009/2010 was 23.1%**
  - Modelling studies (35%) – 266,560 (2006-based ONS population projections for 2010)

# Testing volumes, coverage, and proportion positive

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

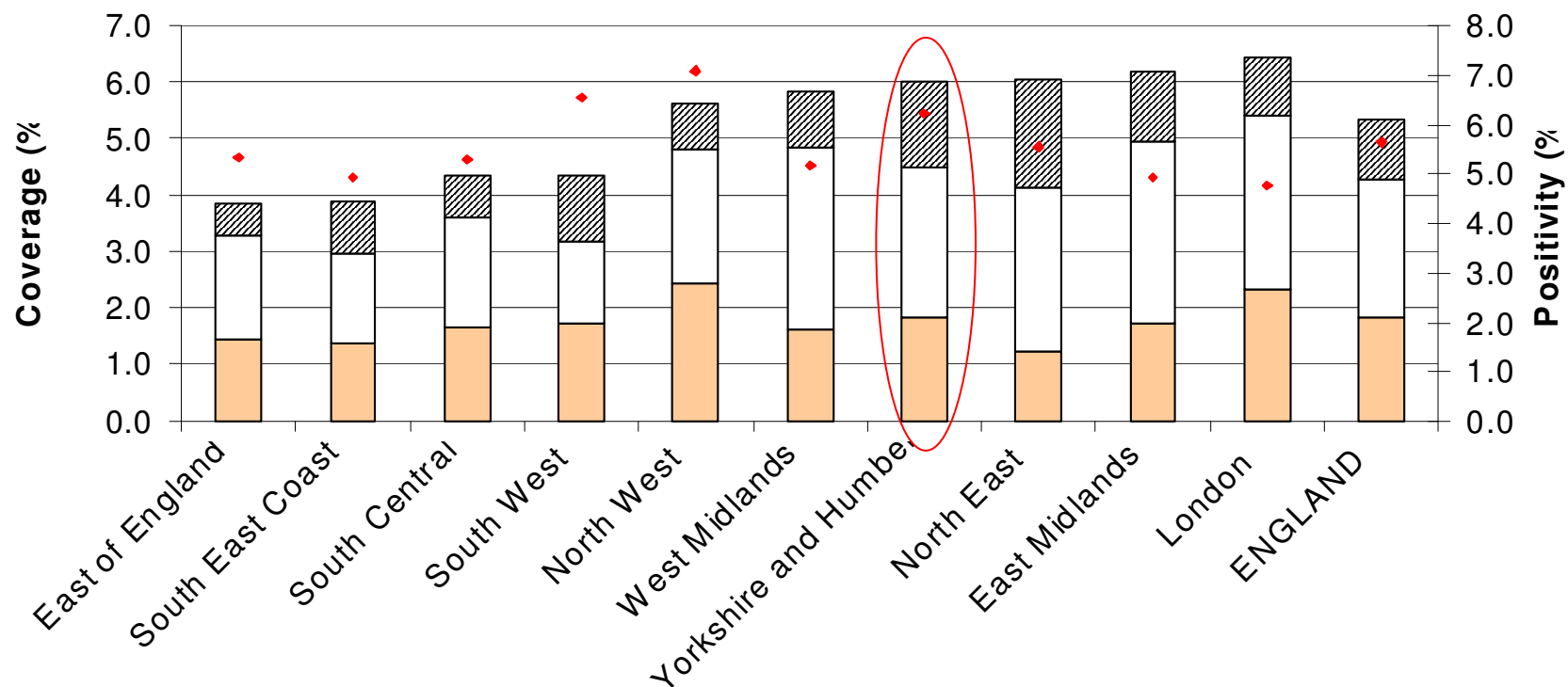
46,772 Yorkshire and Humber: tests in Q1 2010/11  
 219,788 more tests are required in 2010/11 to meet the 35% target!



Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# England

## Vital Signs Indicator April - June 2010

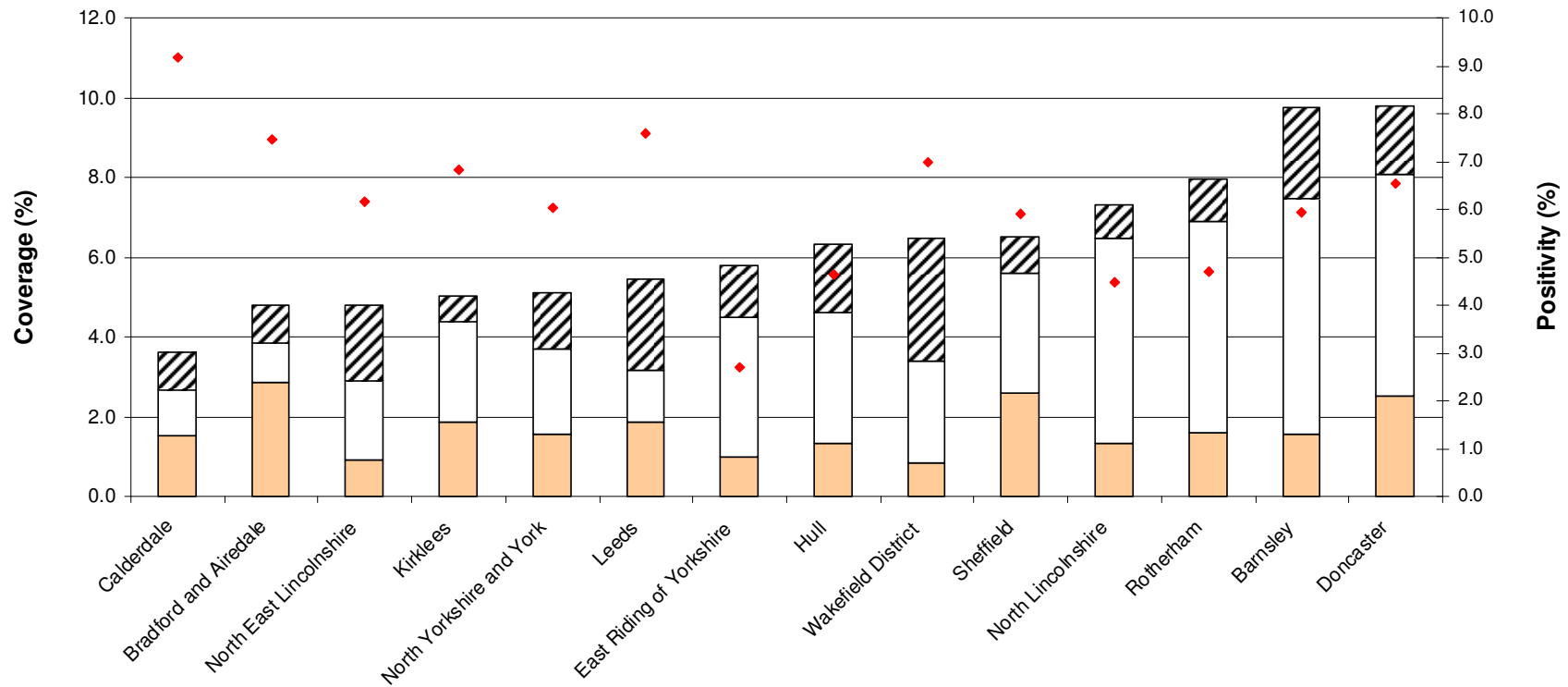


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# Yorkshire and Humber

## Vital Signs Indicator April - June 2010

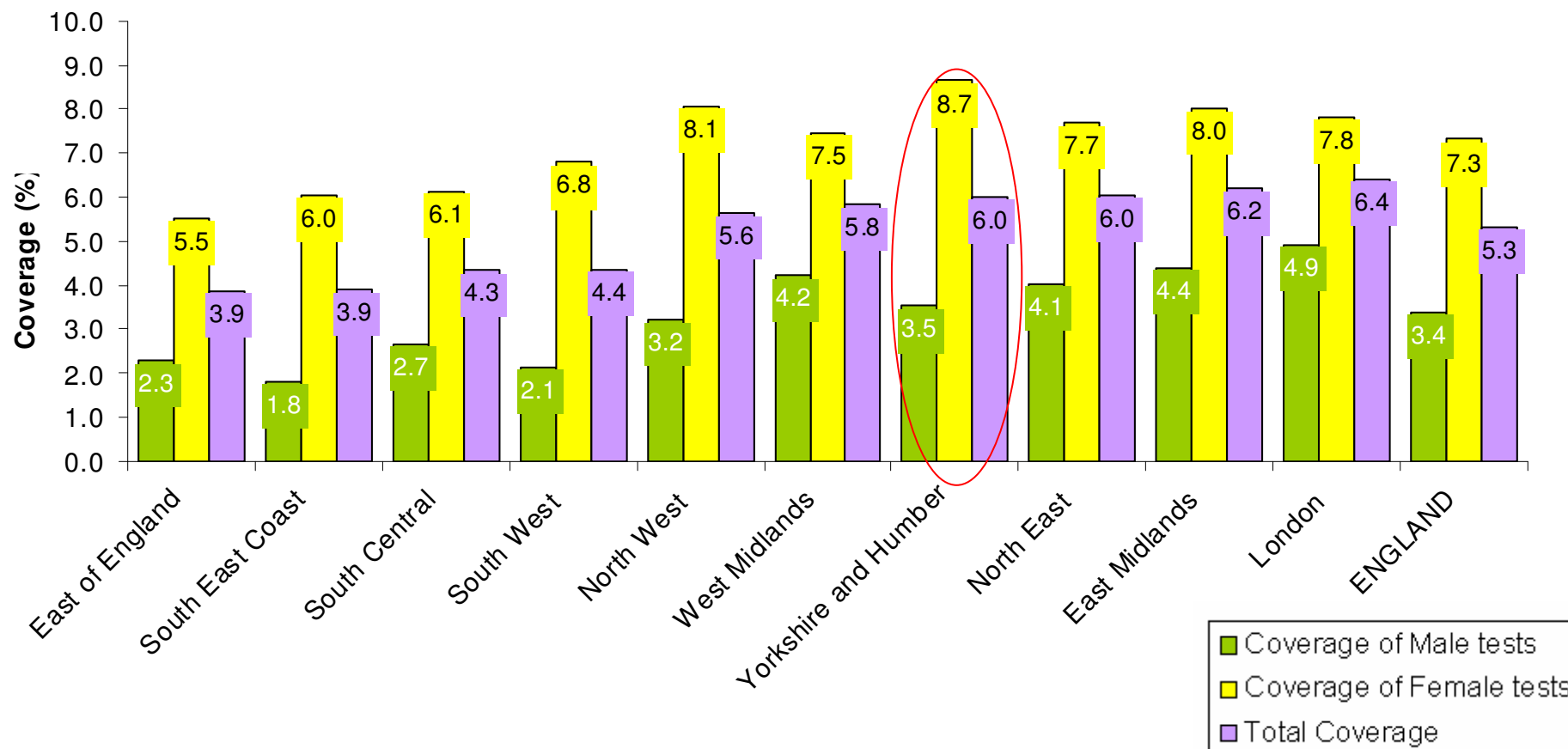


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# ENGLAND

## Coverage by sex April - June 2010

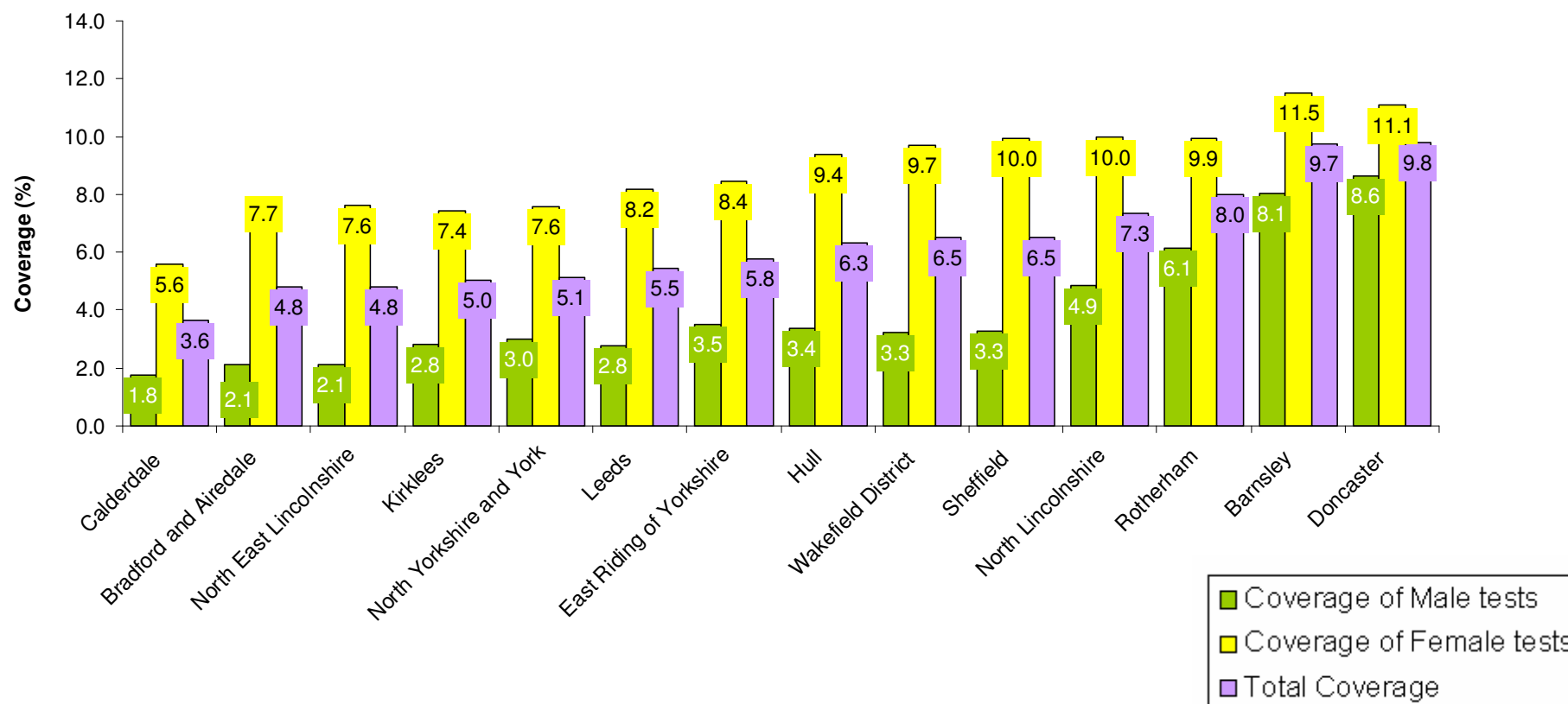


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 16.08.10. Based on VSI criteria.

# Yorkshire and Humber

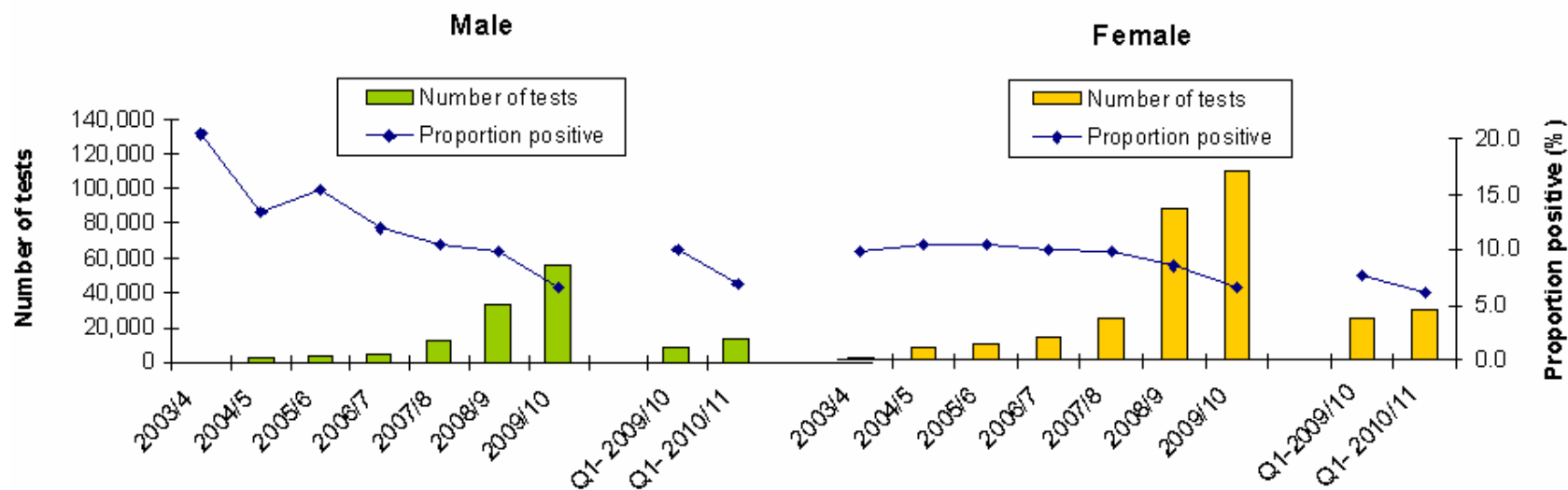
## Coverage by sex April - June 2010



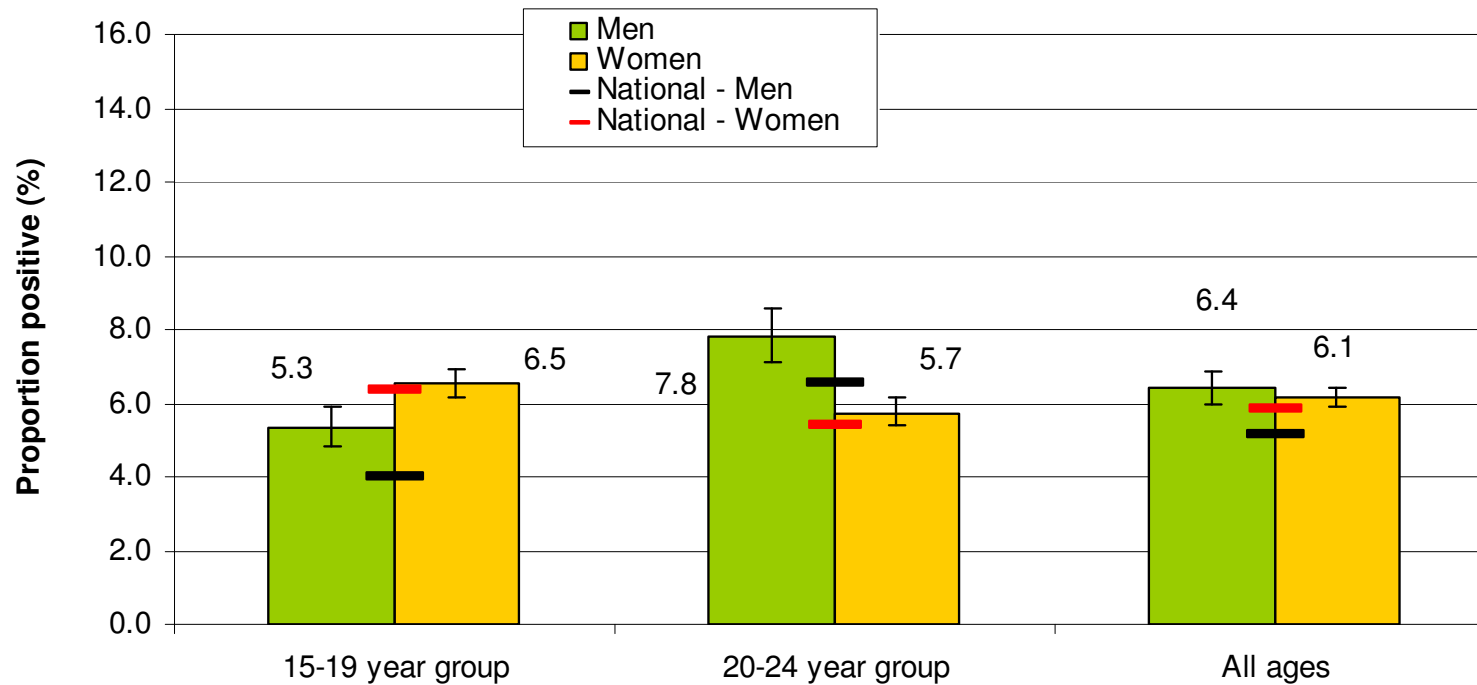
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 16.08.10. Based on VSI criteria.

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

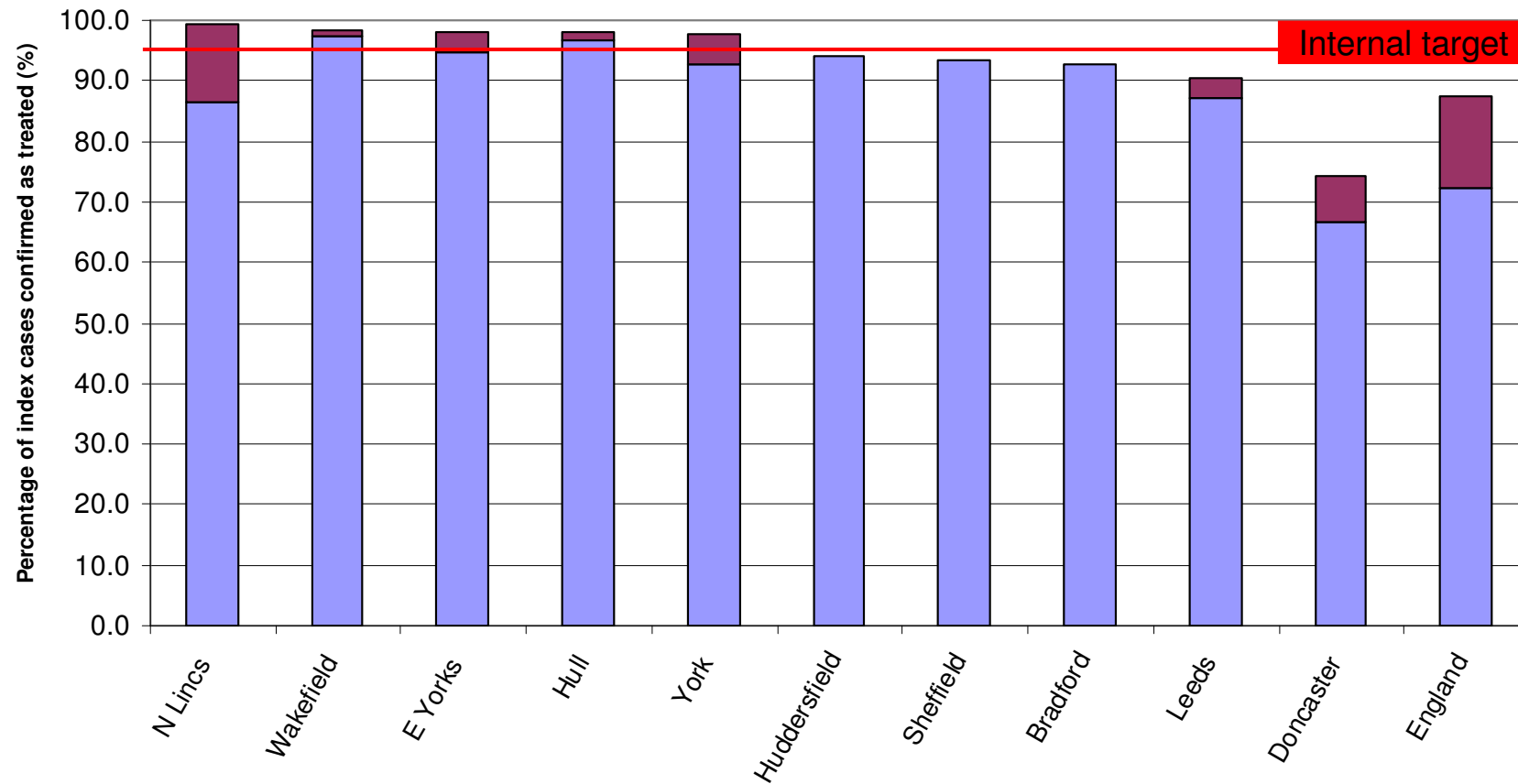


## Proportion of positive cases by age and sex: April – June 10



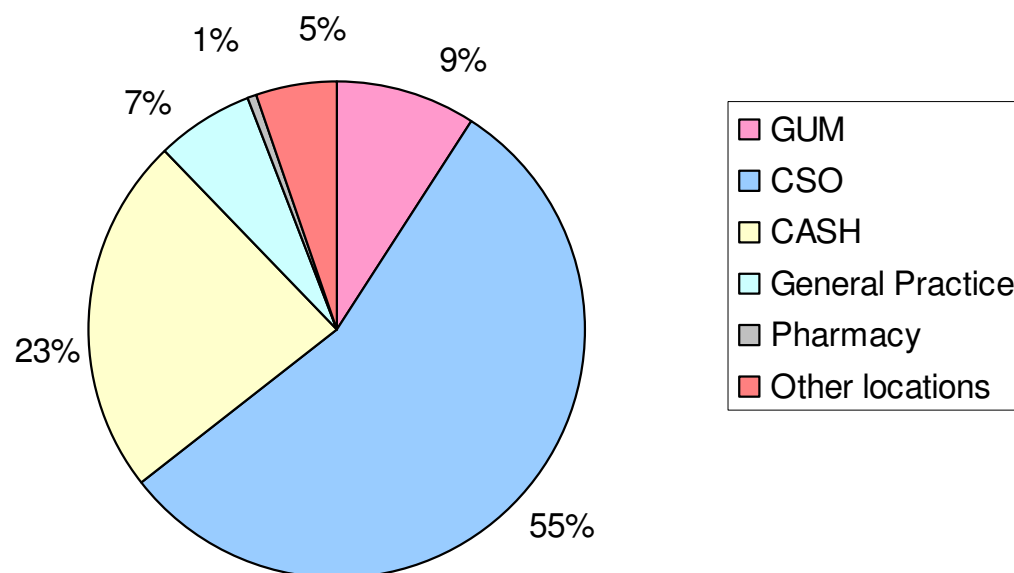
# Treatment and Partner Management (April 2009 – March 2010)

## Percentage of positive index patients reported as treated: Yorkshire and Humber April 2009 – March 2010



## Proportion of index cases treated in various venue types: Yorkshire and Humber (April 2009 – March 2010)

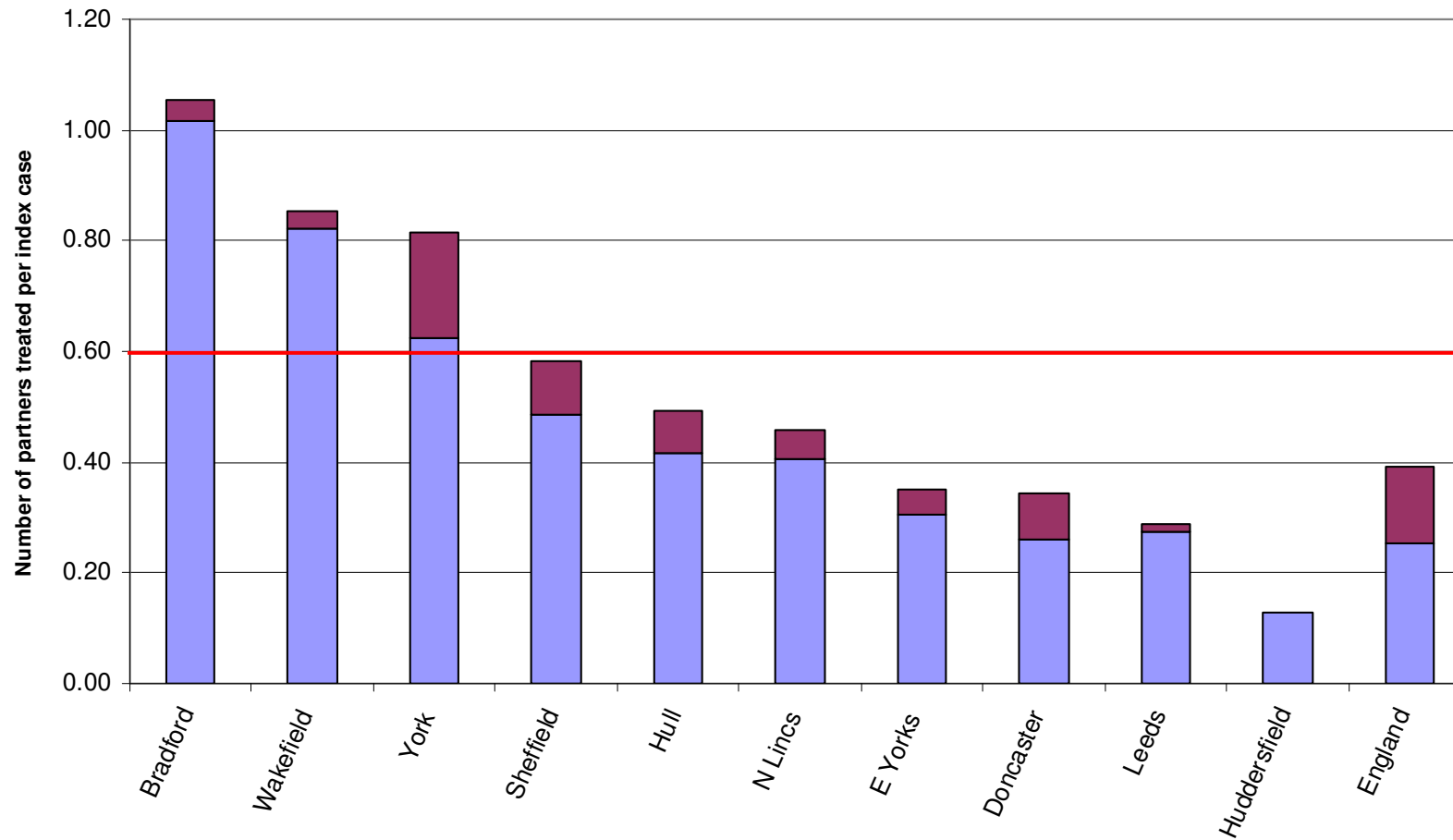
Yorkshire and Humber figure: (n =7,489)



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.

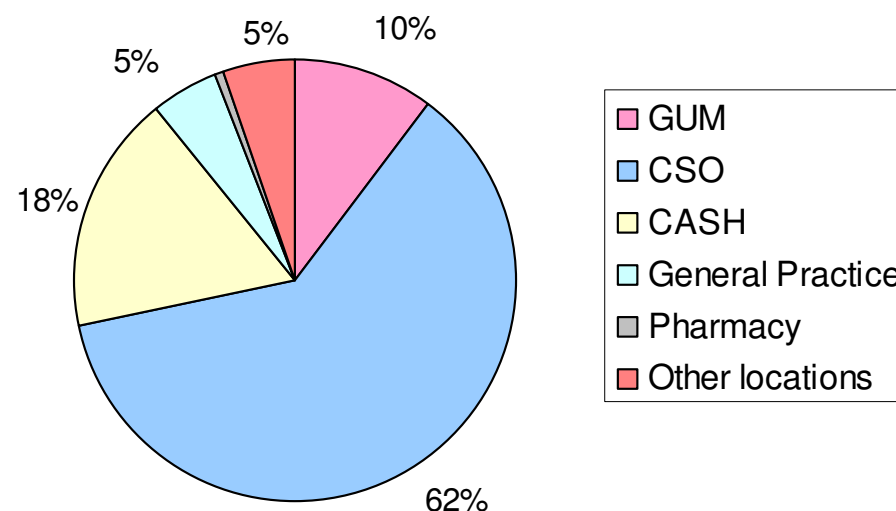
Data as of 25.08.10

## Number of partners treated per index case: Yorkshire and Humber April 2009 – March 2010



# Proportion of partners treated in various venue types: Yorkshire and Humber (April 2009 – March 2010)

Yorkshire and Humber figure: (n = 4,216)



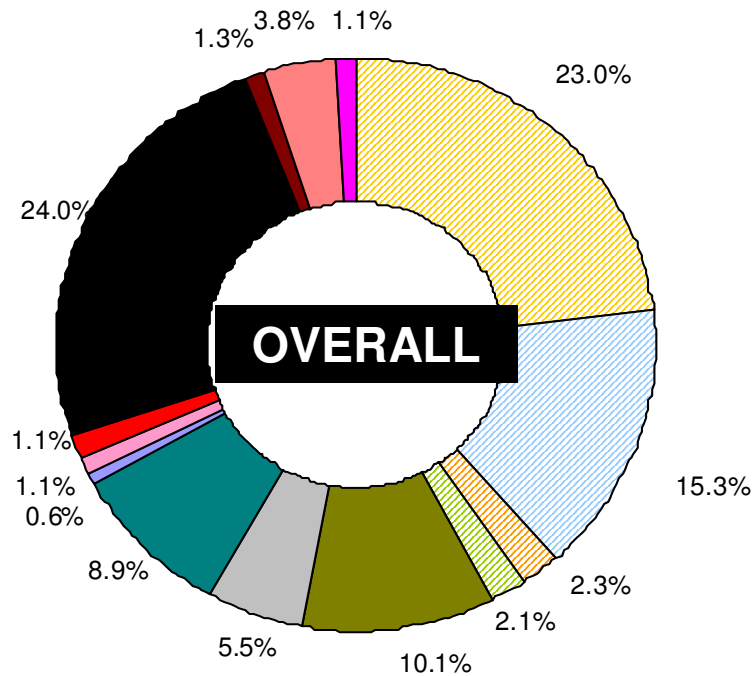
We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 25.08.10

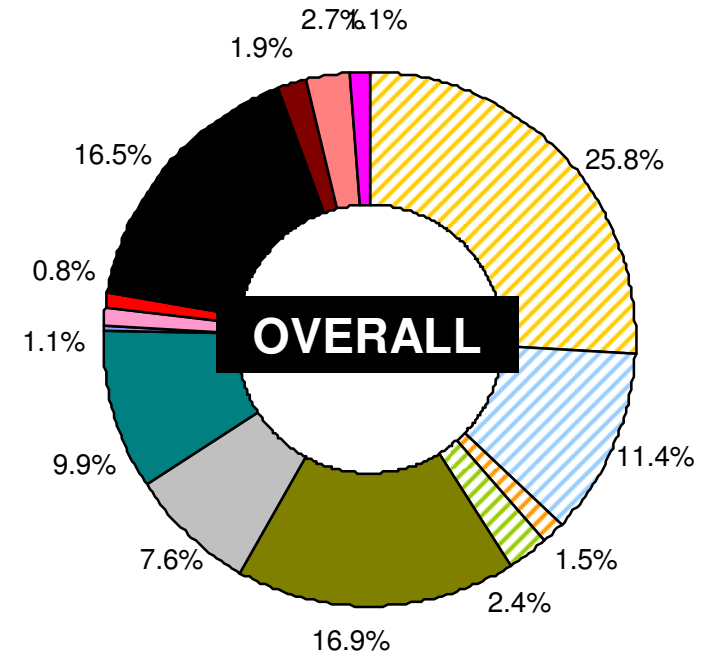
# Screening venues

# NCSP Testing Venues: April – June 2010

England Total  
(n = 294,478)



Yorkshire and Humber-Total  
(n = 34,103)



Proportion in Core Services – 42.7%

Coverage – 5.3%

Positivity – 5.6%

Proportion in Core Services – 41.2%

Coverage – 6.0%

Positivity – 6.2%

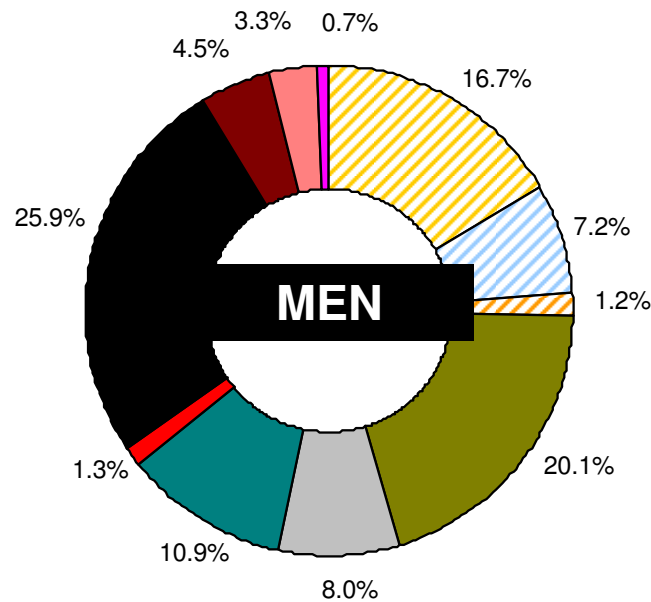


Proportion of core services reflects NCSP tests only.  
Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

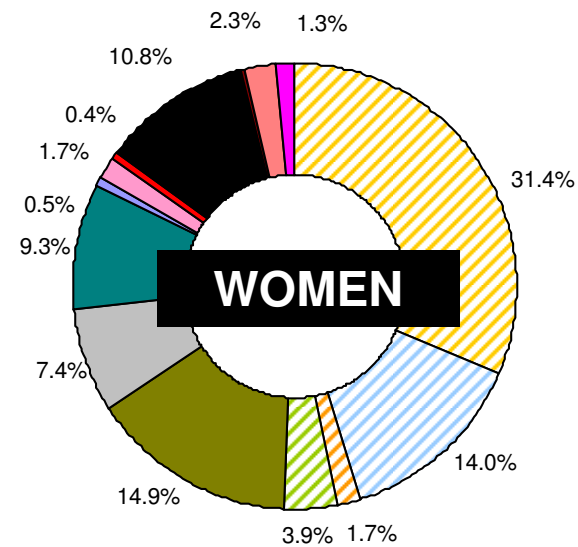
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues by sex: Yorkshire and Humber April – June 2010

Yorkshire and Humber- Male  
(n = 12,939)



Yorkshire and Humber - Female  
(n = 21,141)



Proportion in Core Services – 25.2%

Proportion in Core Services – 51.0%

Coverage – 3.5%

Positivity – 6.4%

Coverage – 8.7%

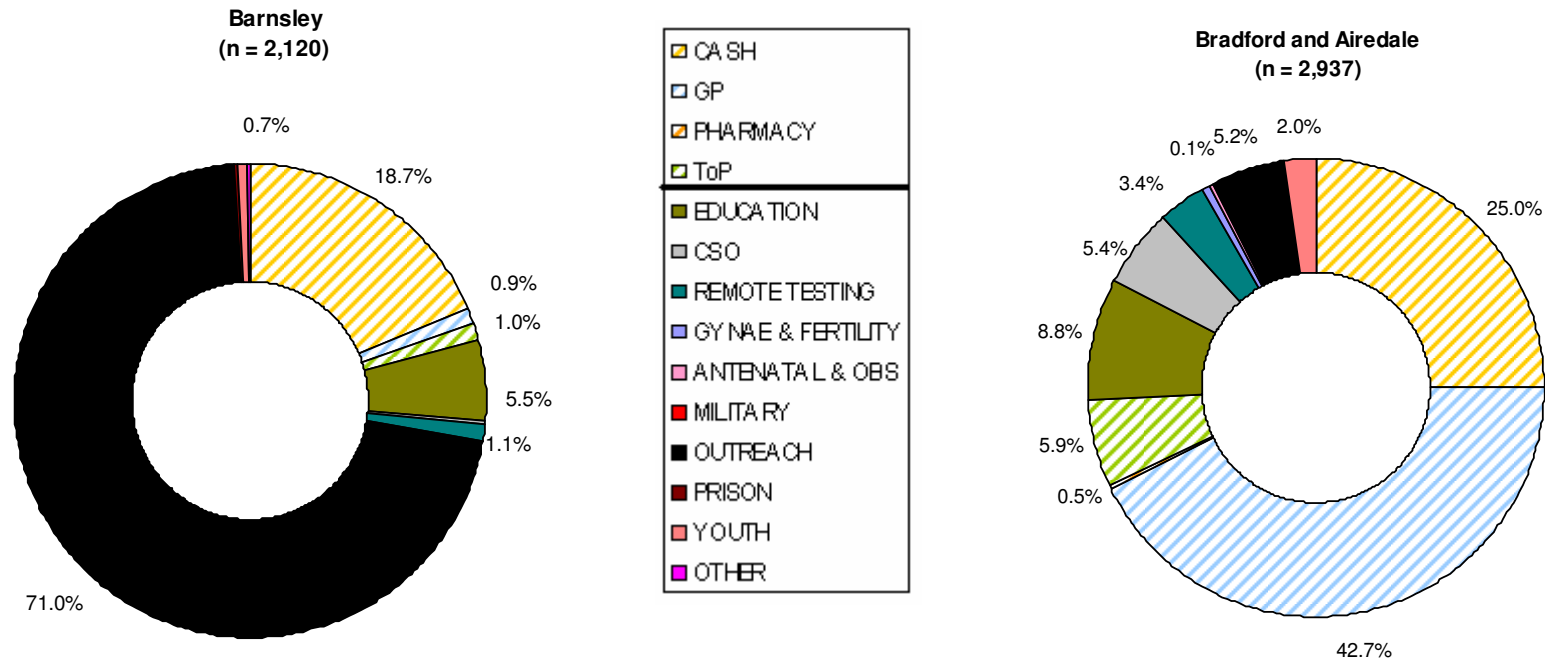
Positivity – 6.1%



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

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: Yorkshire and Humber April – June 2010



Proportion in Core Services – 20.8%

Proportion in Core Services – 74.1%

Coverage – 9.7%

Positivity – 5.9%

Coverage – 4.8%

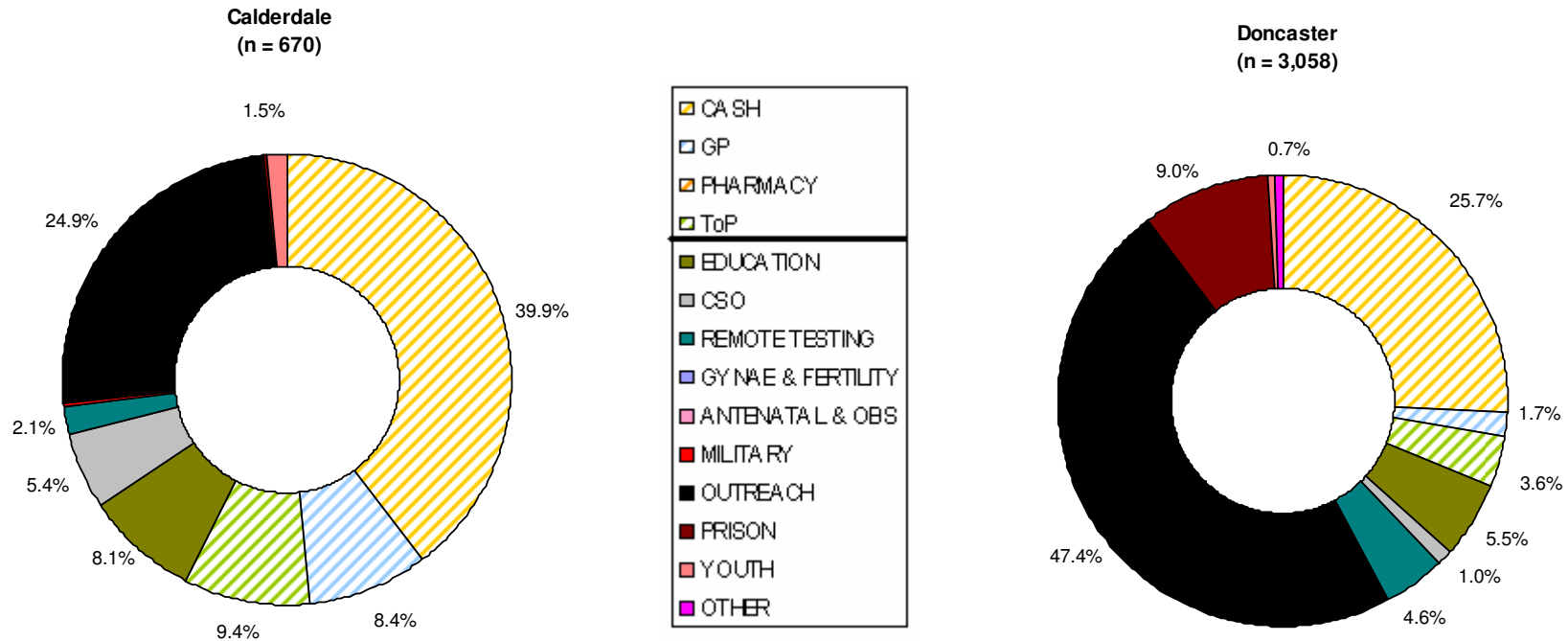
Positivity – 7.5%



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

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: Yorkshire and Humber April – June 2010



Proportion in Core Services – 57.6%

Proportion in Core Services – 31.1%

Coverage – 3.6%

Positivity – 9.2%

Coverage – 9.8%

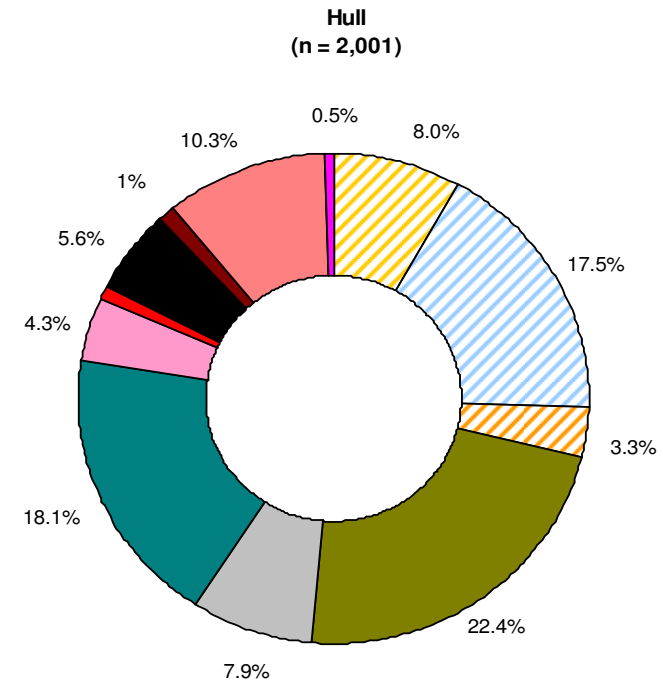
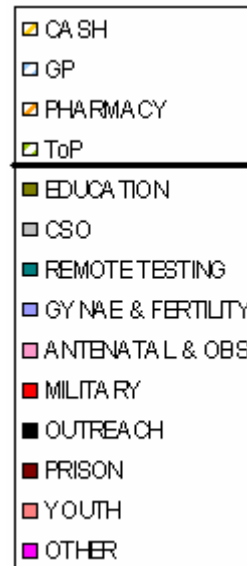
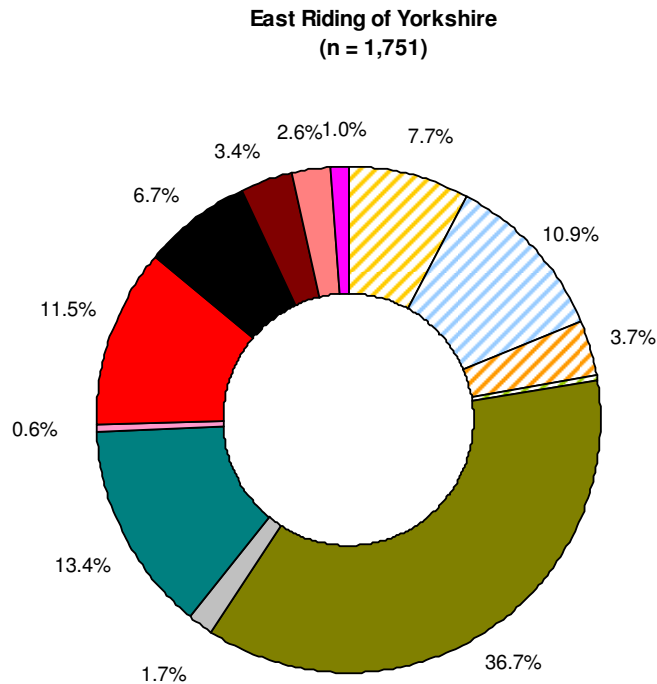
Positivity – 6.5%



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

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: Yorkshire and Humber April – June 2010



Proportion in Core Services – 22.4%

Proportion in Core Services – 28.9%

Coverage – 5.8%

Positivity – 2.7%

Coverage – 6.3%

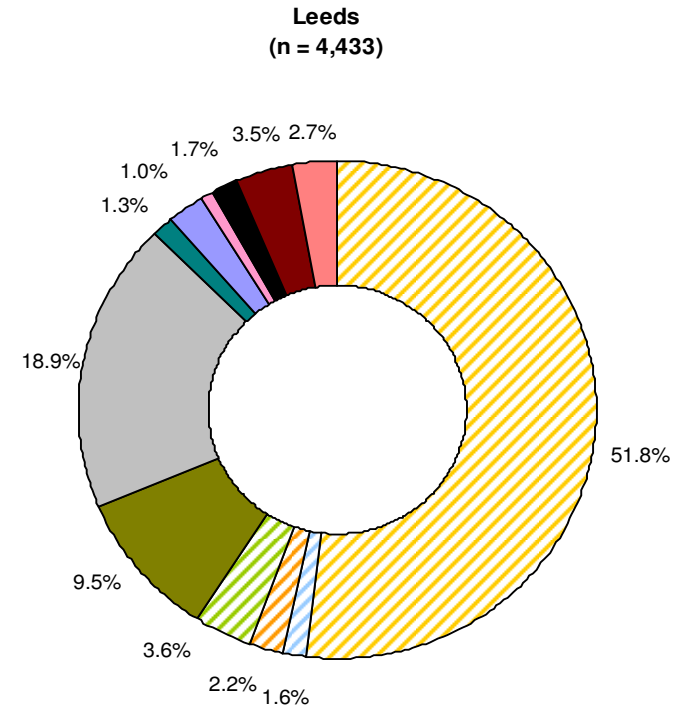
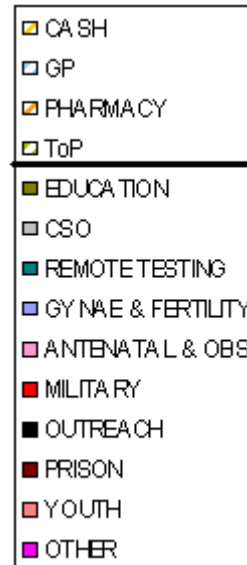
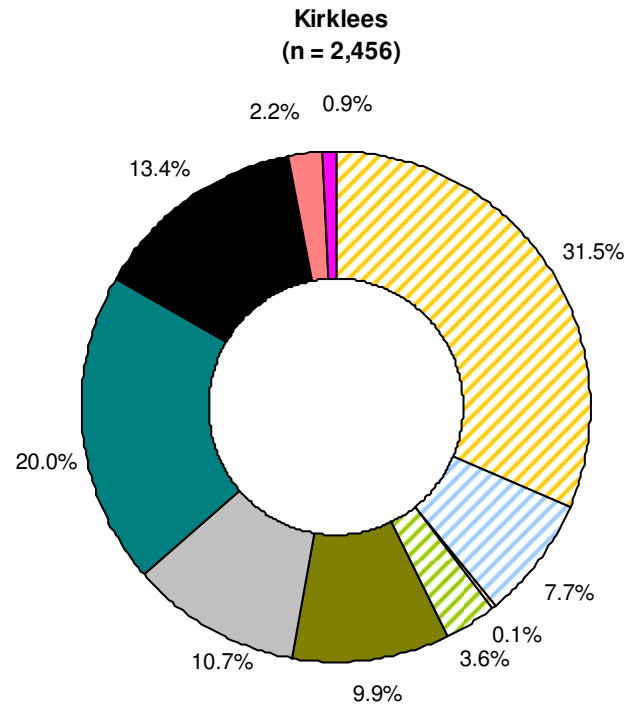
Positivity – 4.6%



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

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: Yorkshire and Humber April – June 2010



Proportion in Core Services – 42.9%

Proportion in Core Services – 59.2%

Coverage – 5.0%

Positivity – 6.8%

Coverage – 5.5%

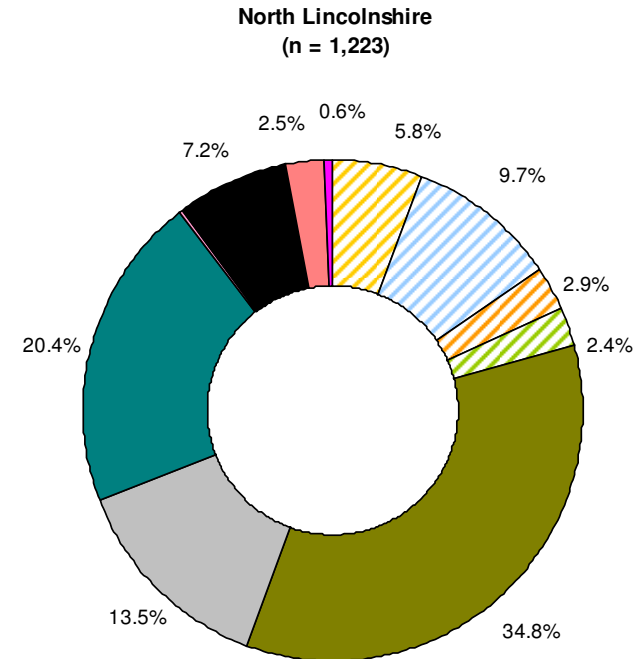
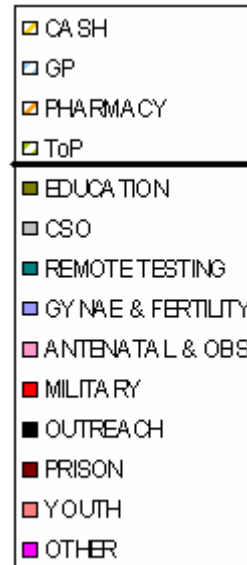
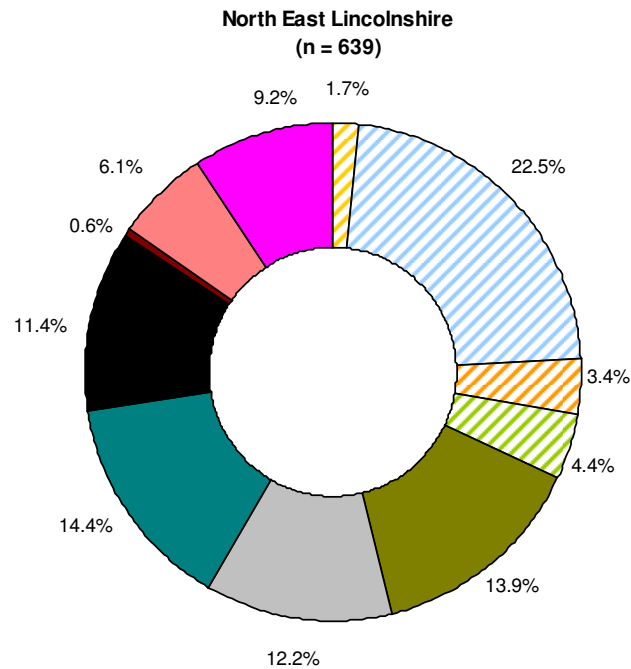
Positivity – 7.6%



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

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: Yorkshire and Humber April – June 2010



Proportion in Core Services – 32.1%

Proportion in Core Services – 20.8%

Coverage – 4.8%

Positivity – 6.2%

Coverage – 7.3%

Positivity – 4.5%



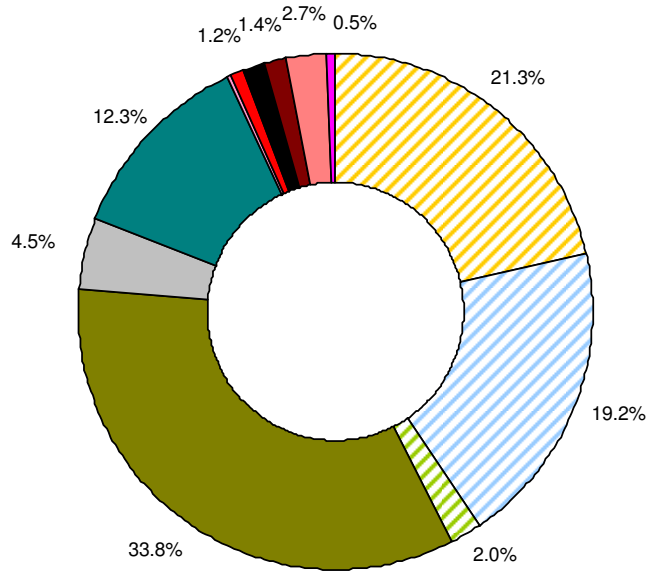
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

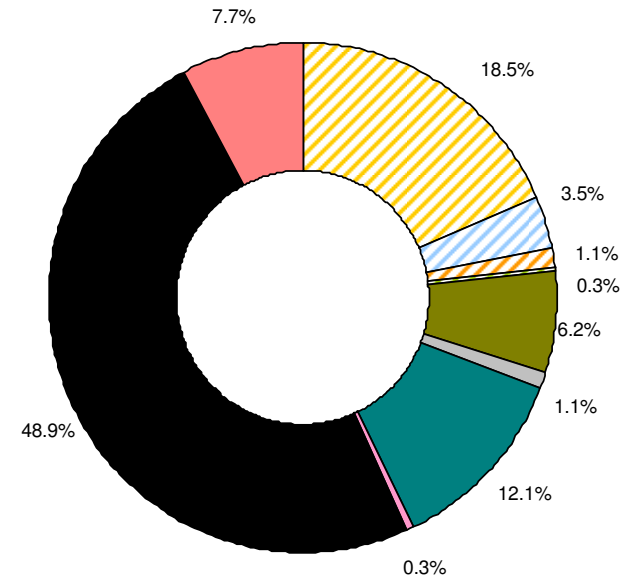
# NCSP Testing Venues: Yorkshire and Humber

## April – June 2010

North Yorkshire and York  
(n = 4,037)



Rotherham  
(n = 2,242)



Proportion in Core Services – 42.5%

Proportion in Core Services – 23.4%

Coverage – 5.1%

Positivity – 6.0%

Coverage – 8.0%

Positivity – 4.7%

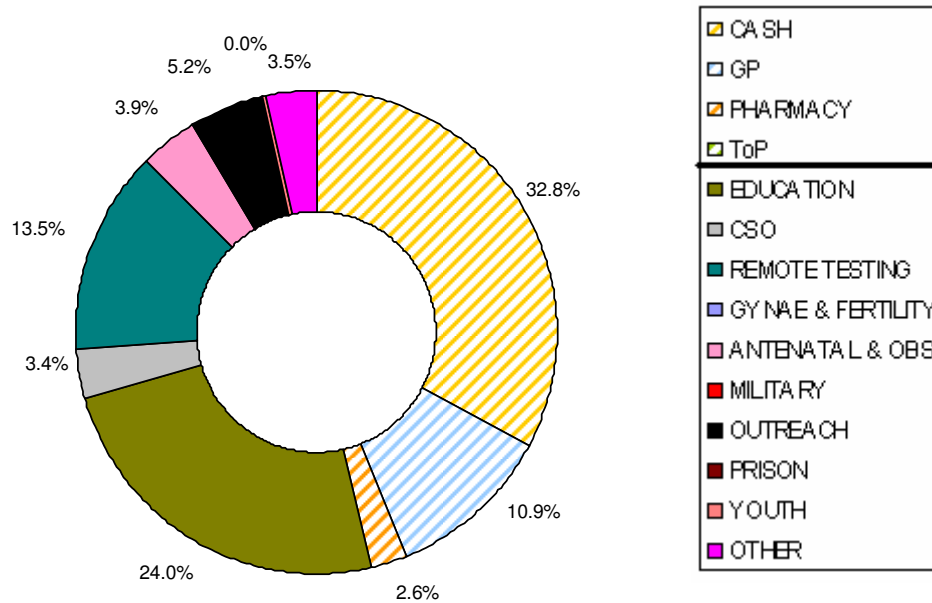


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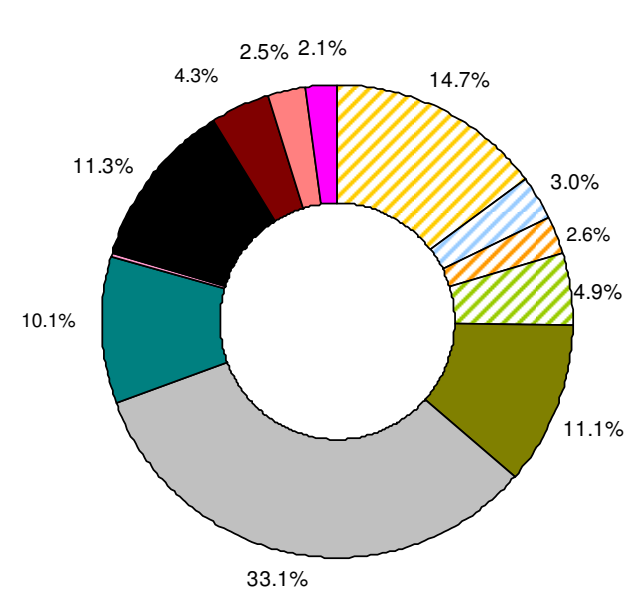
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: Yorkshire and Humber April – June 2010

Sheffield  
(n = 5,133)



Wakefield  
(n = 1,403)



Proportion in Core Services – 46.5%

Proportion in Core Services – 25.2%

Coverage – 6.5%

Positivity – 5.9%

Coverage – 6.5%

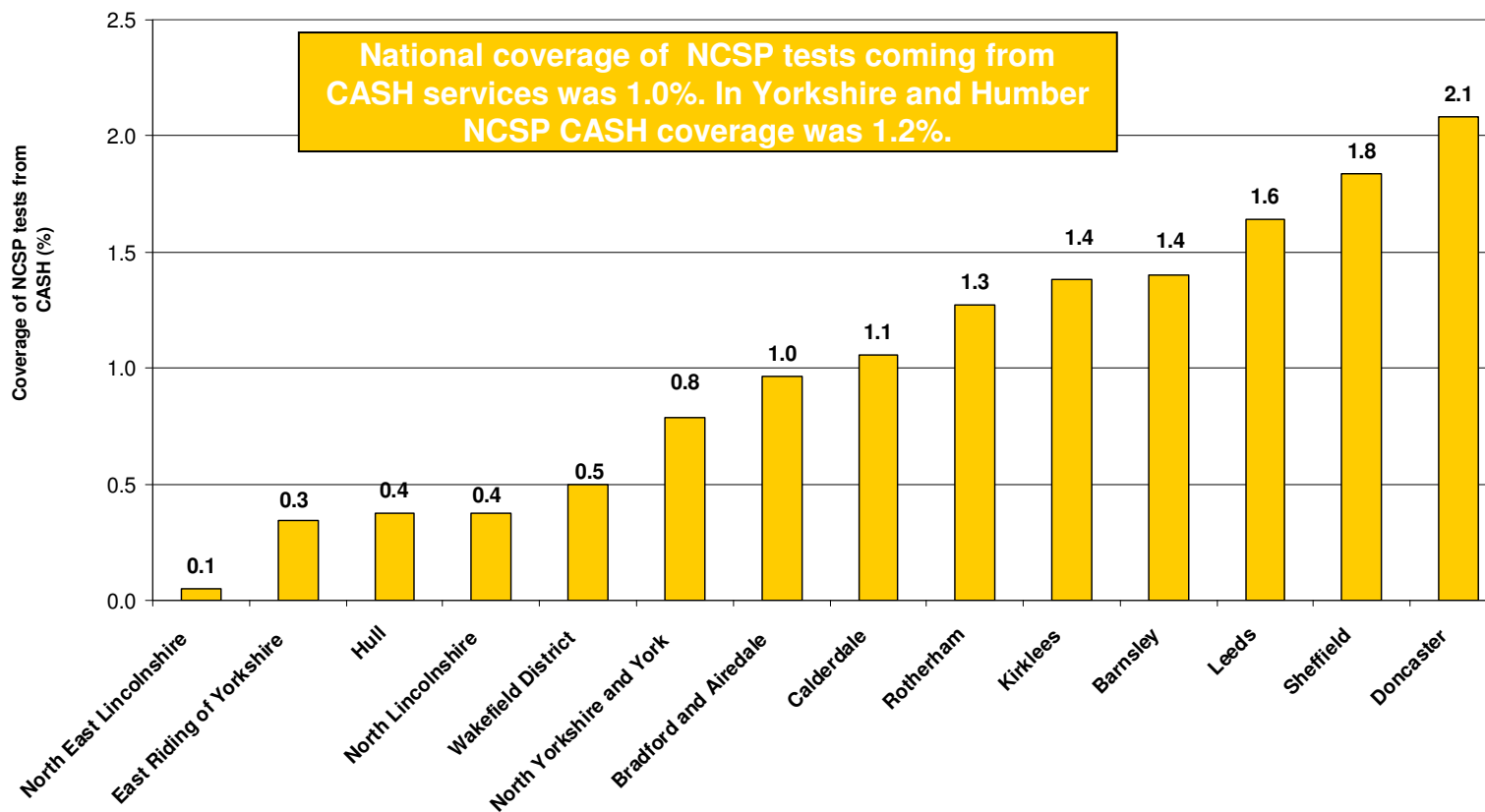
Positivity – 7.0%



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

Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

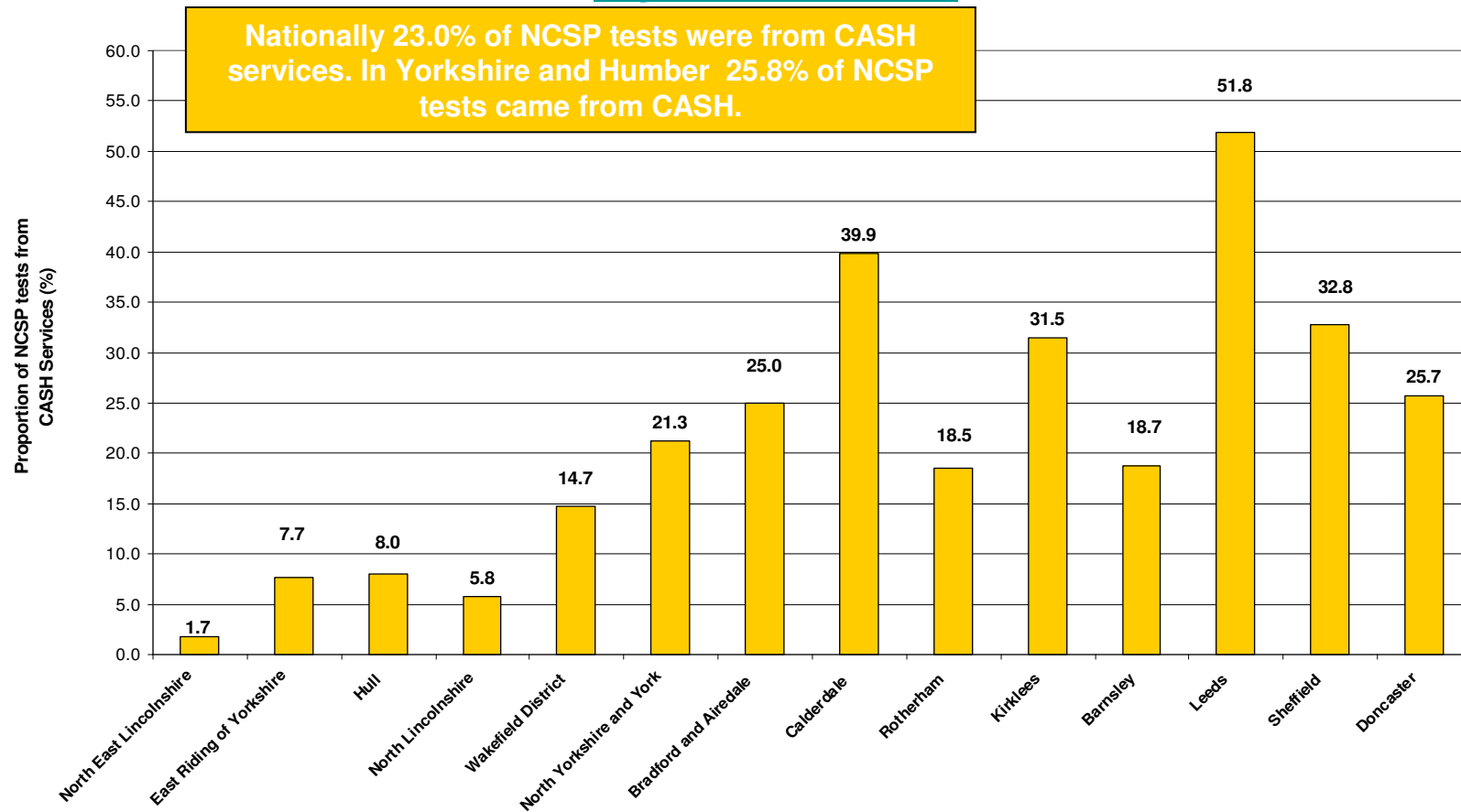
## Coverage of tests from Contraception and Sexual Health services: April - June 2010



**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

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

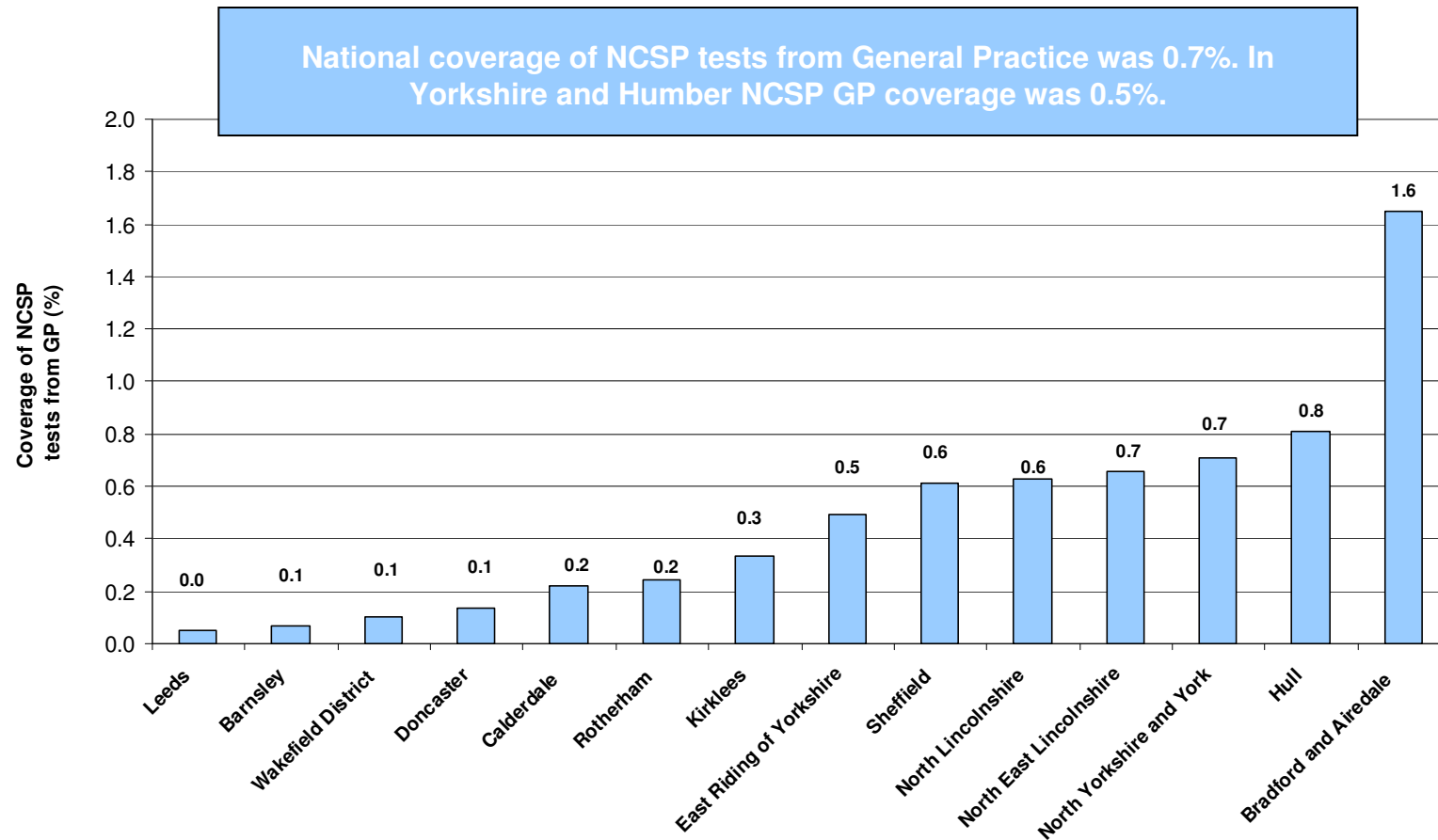


**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

## Coverage of tests from General Practice

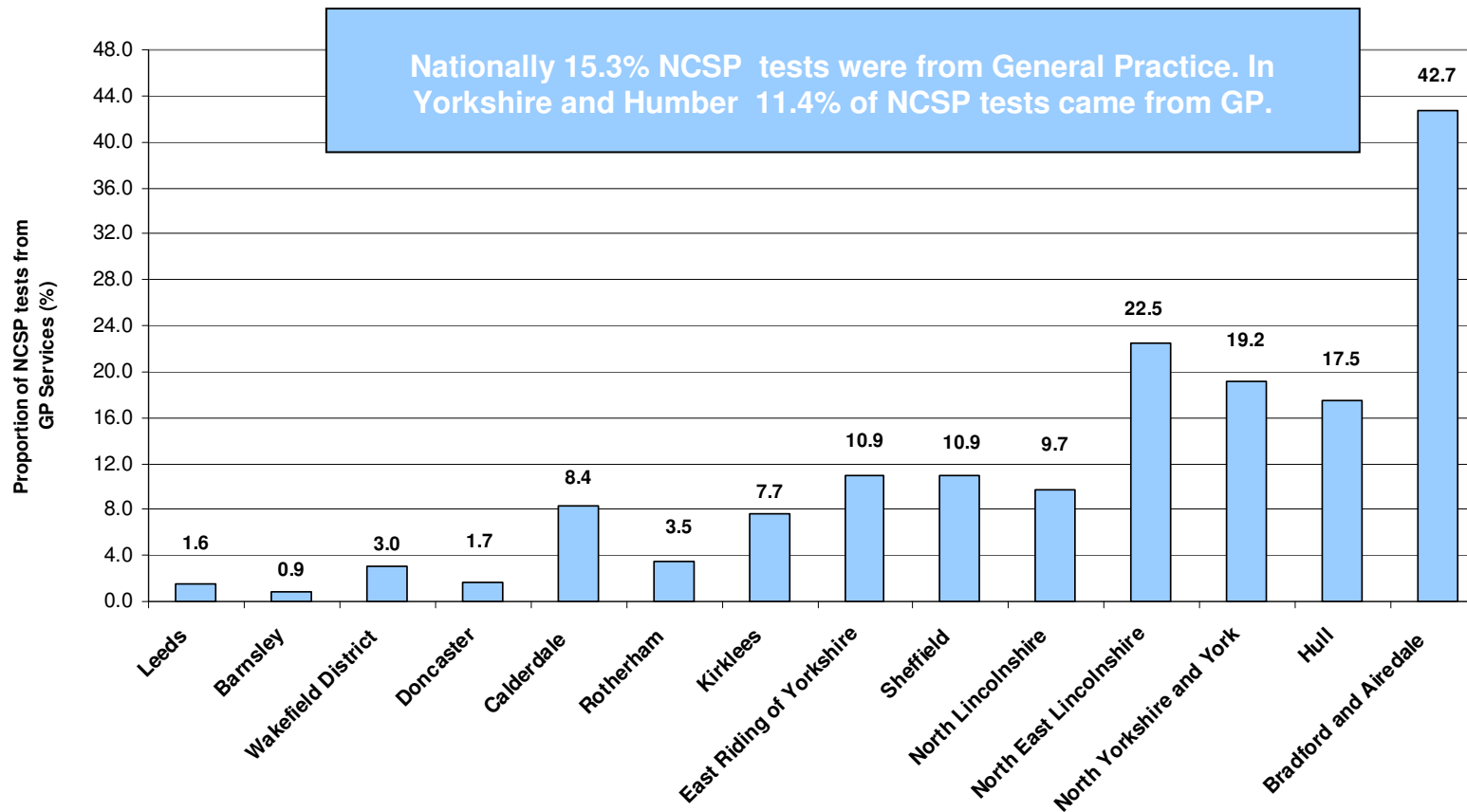
### April - June 2010



# Yorkshire and Humber

## Proportion of tests from General Practice

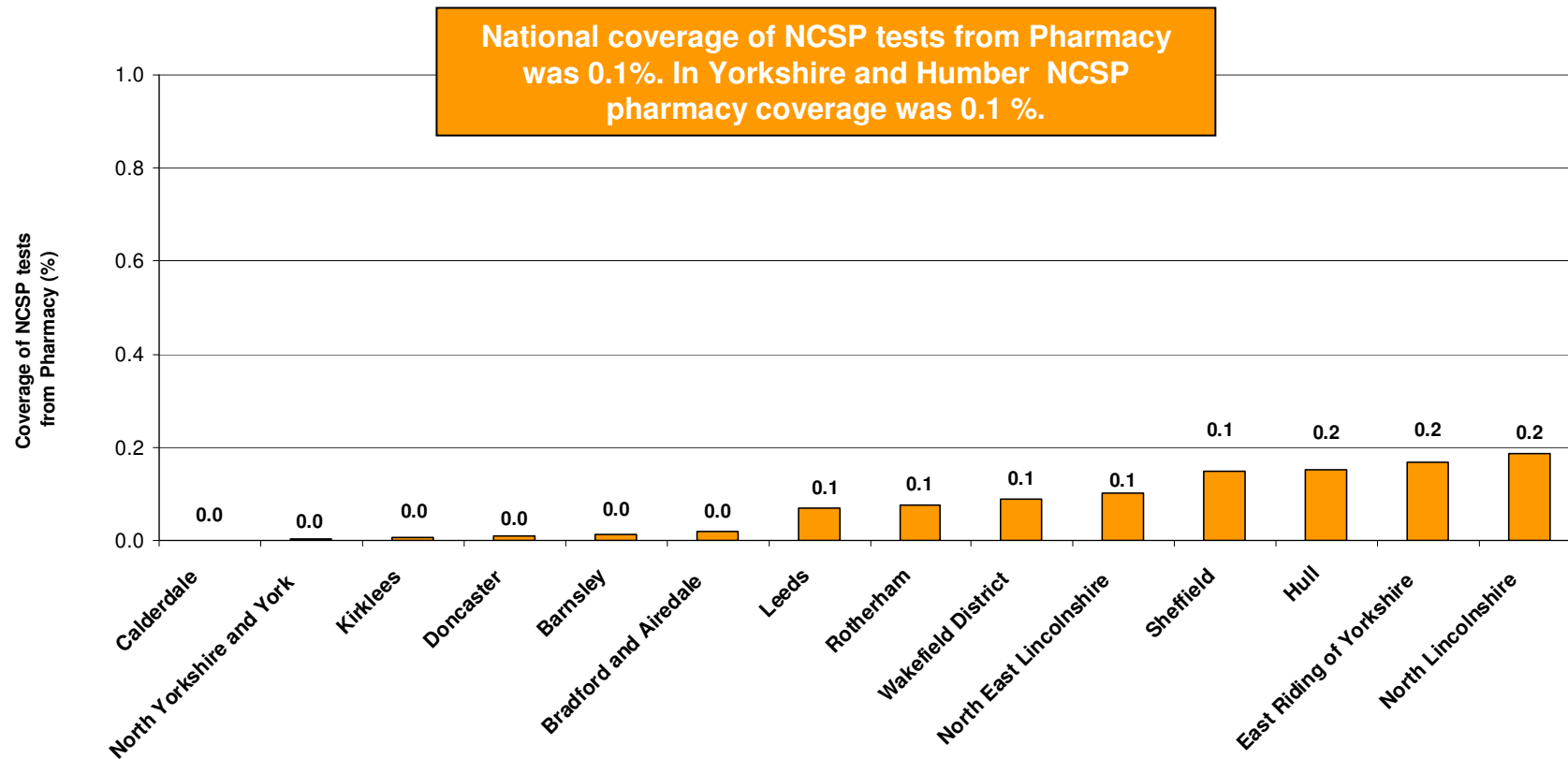
### April – June 2010



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# Yorkshire and Humber

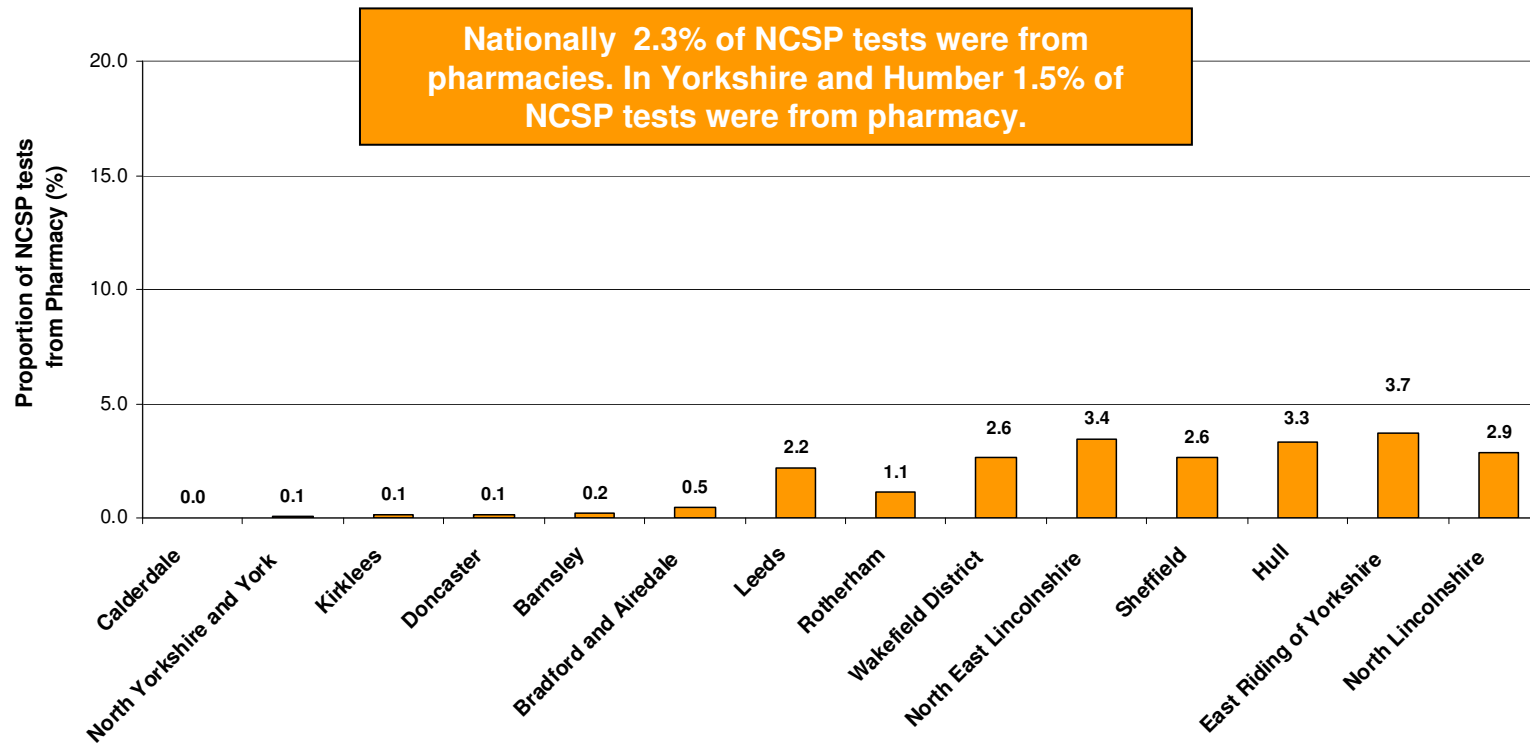
## Coverage of tests from Pharmacies: April - June 2010



**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

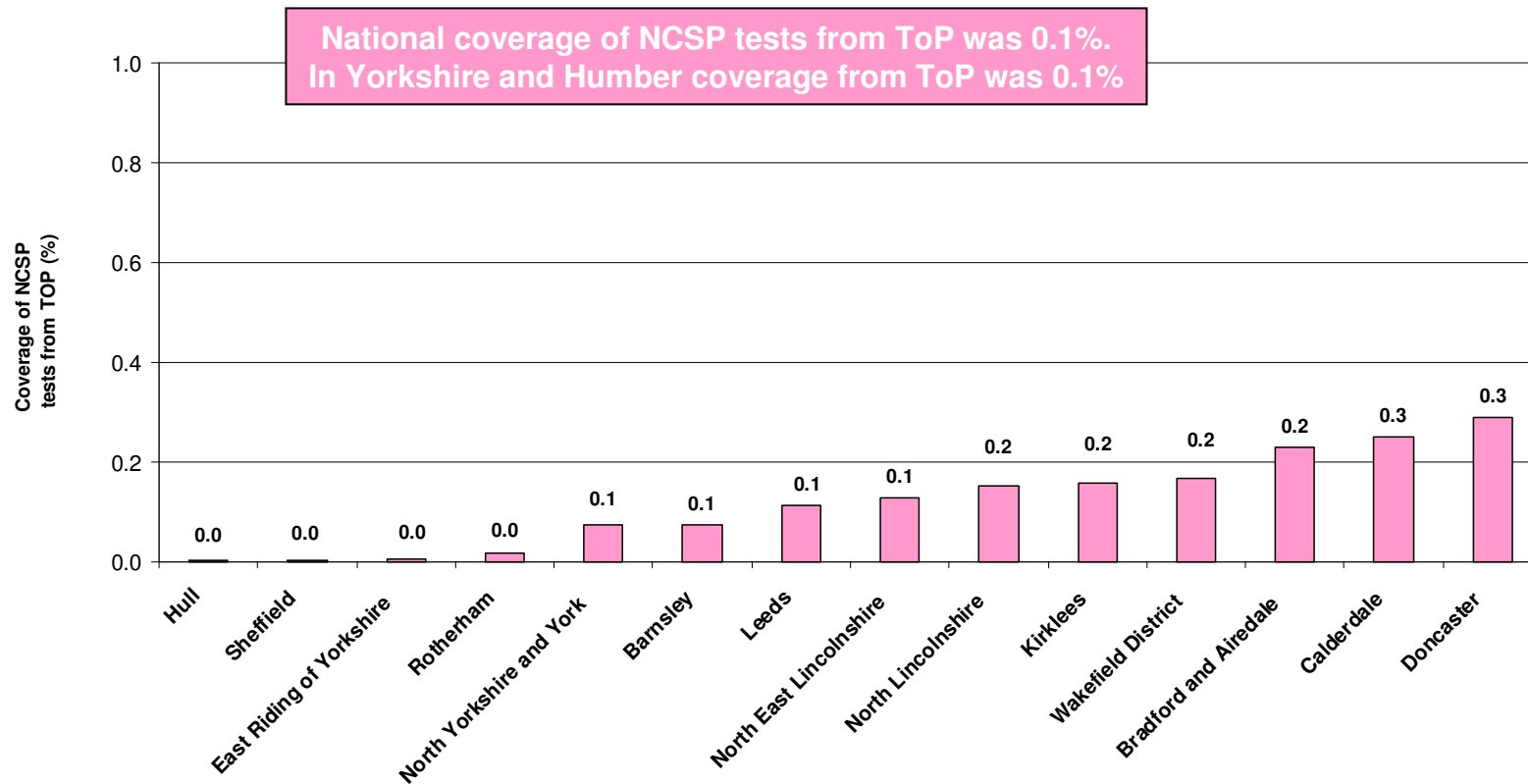
## Proportion of tests from Pharmacies: April - June 2010



**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

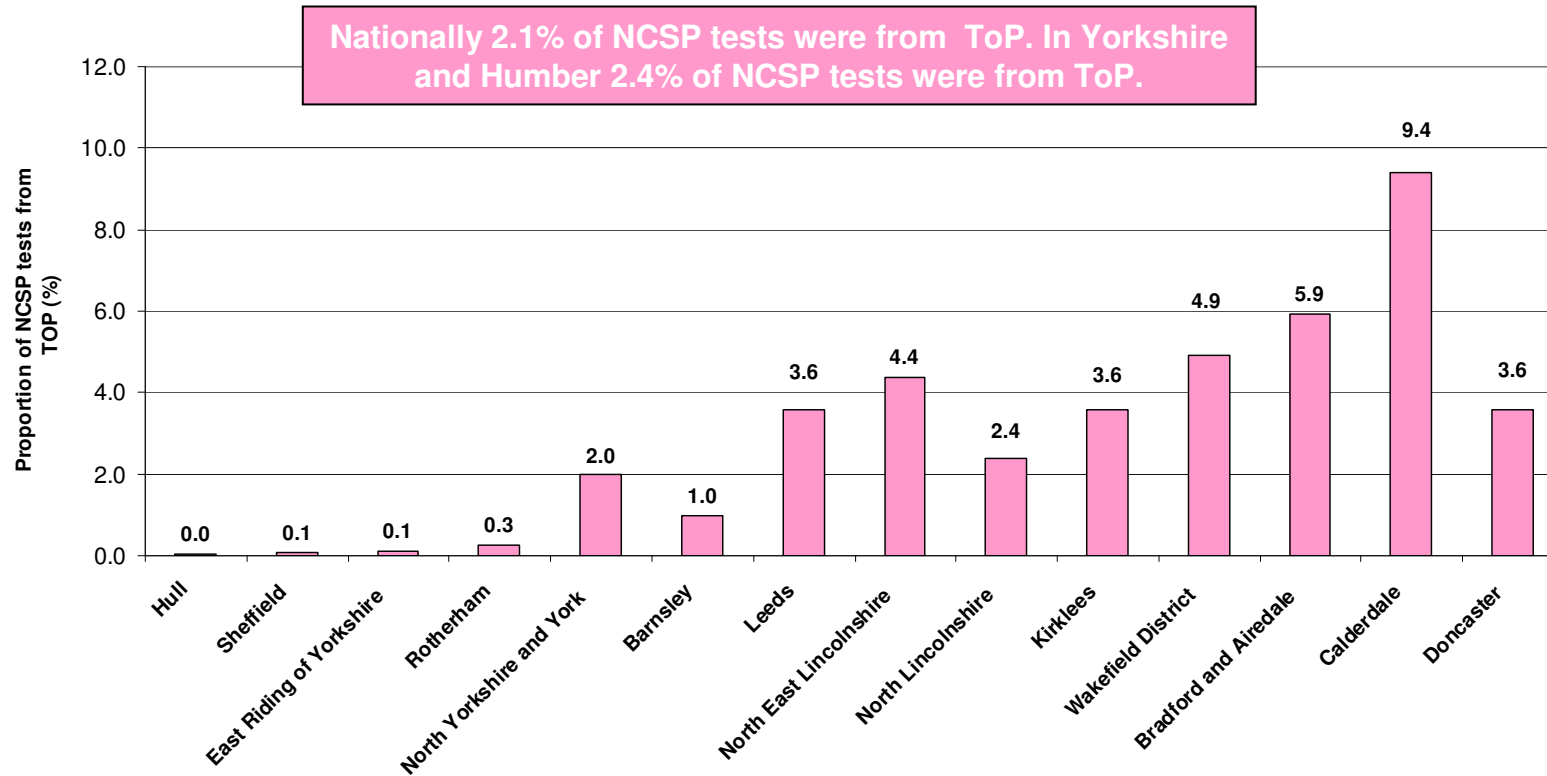
## Coverage of tests from Termination of Pregnancy: April - June 2010



**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

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



**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

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

