

# Yorkshire and Humber Quarters 1-3 April – December 2010

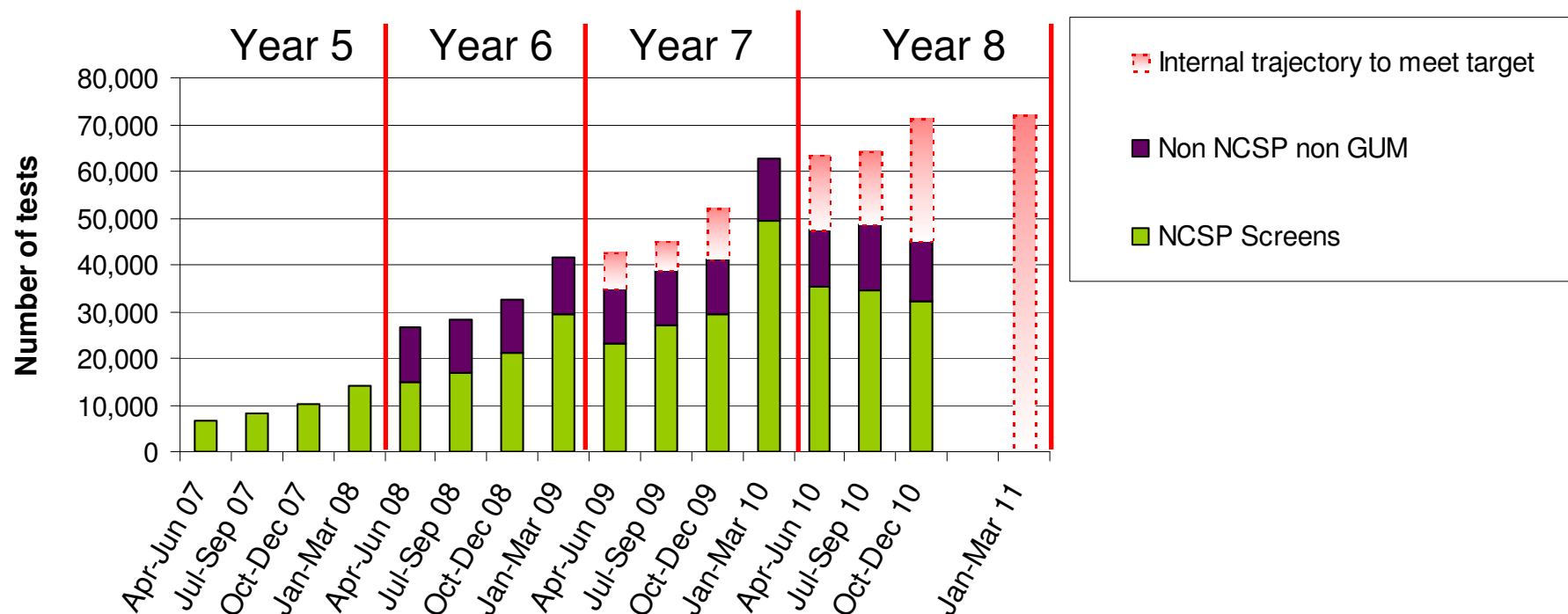
National Chlamydia Screening Programme

- 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)

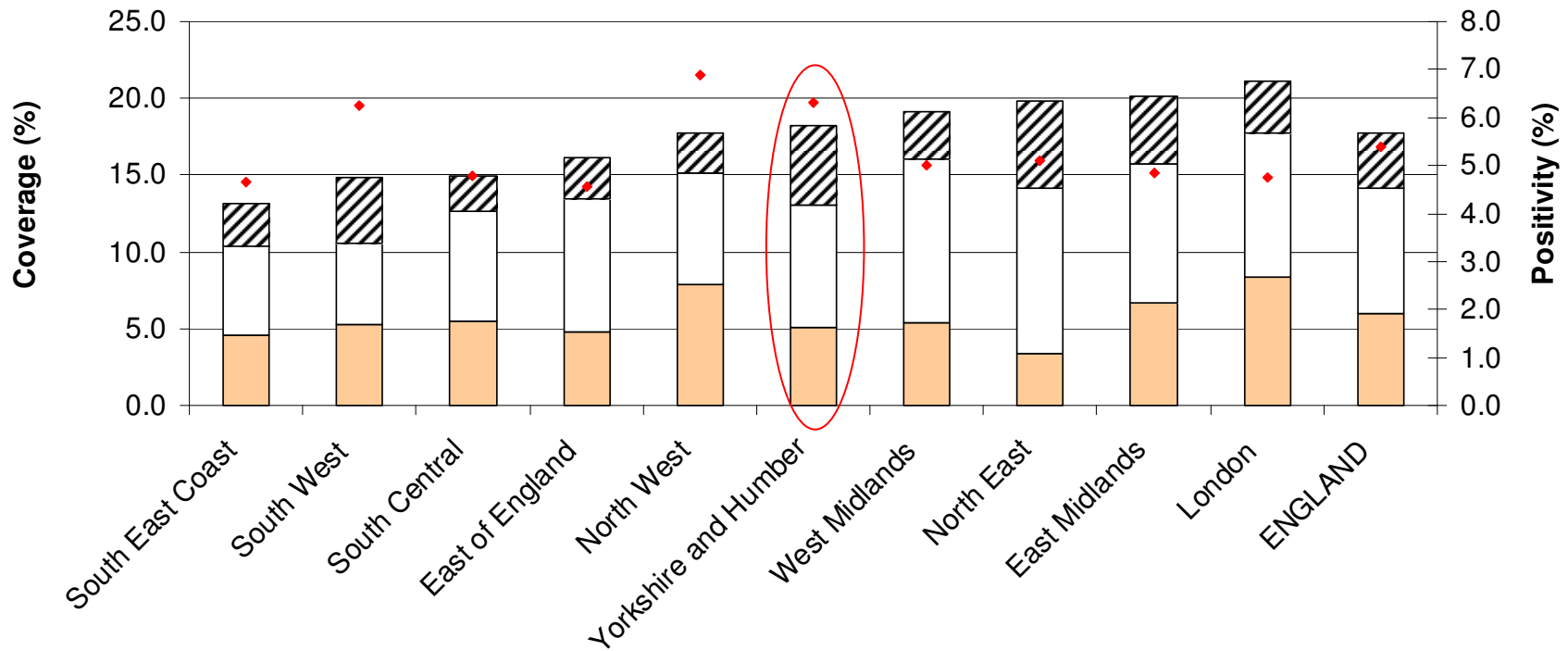
# Testing volumes, coverage, and proportion positive

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

Yorkshire and Humber: 141,172 tests in Q1-Q3 2010/11  
125,388 more tests are required in 2010/11 to meet the 35% target!



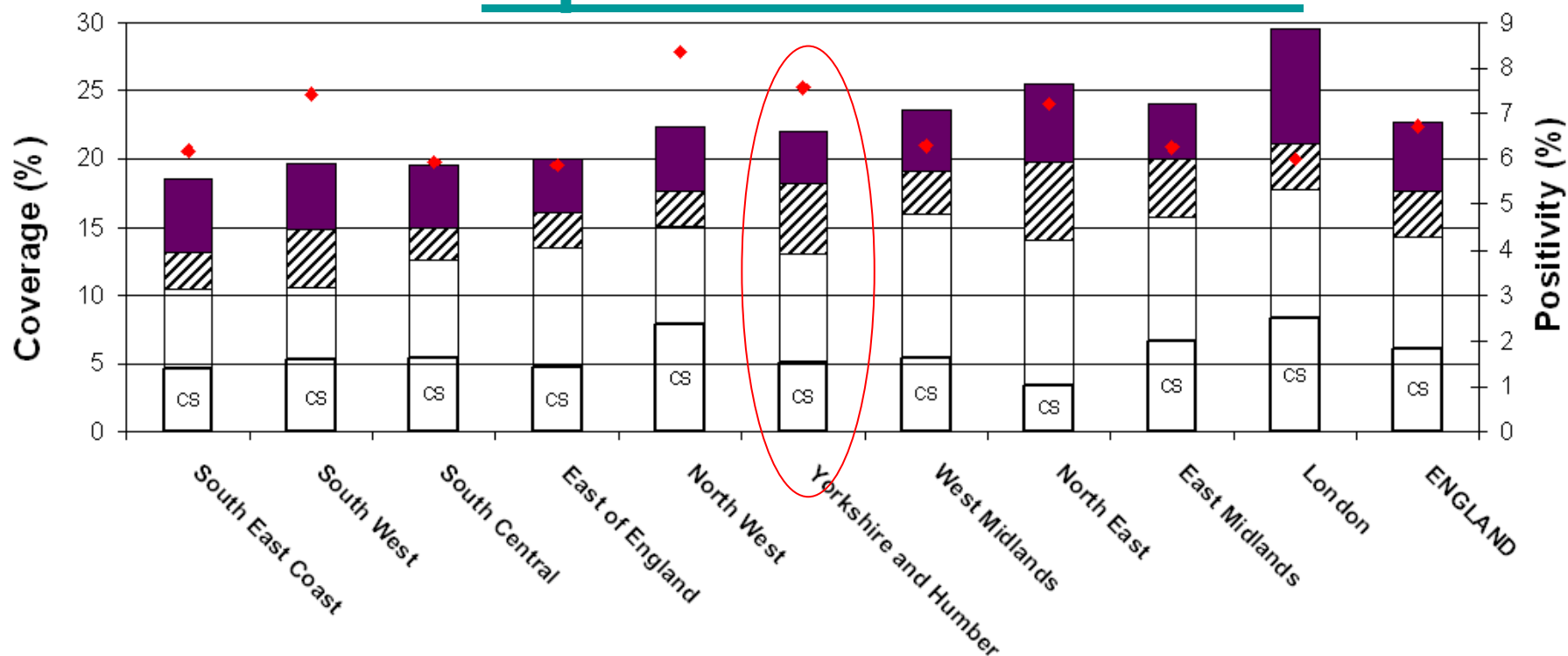
## Vital Signs Indicator April – December 2010



- ▣ 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%

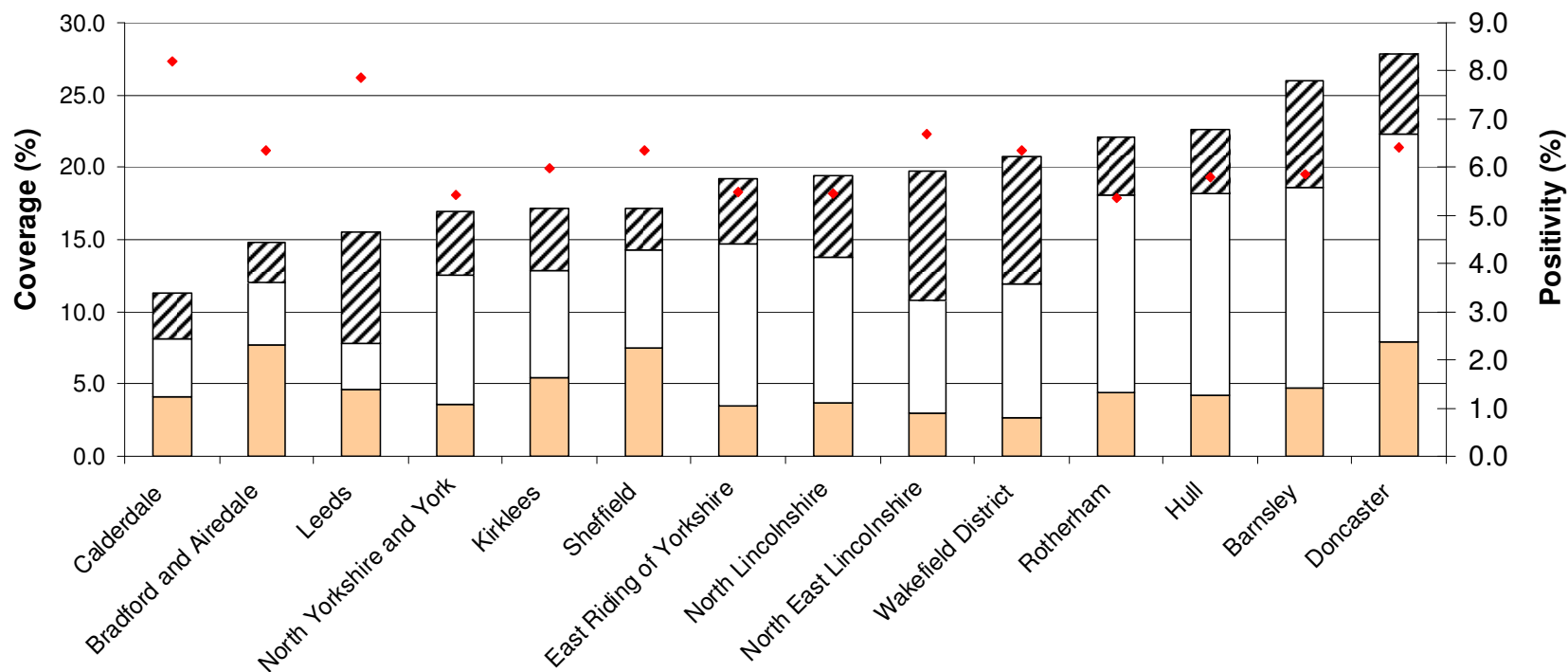






- GUM data
- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- CS Coverage NCSP core
- ◆ Positivity

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

# Yorkshire and Humber

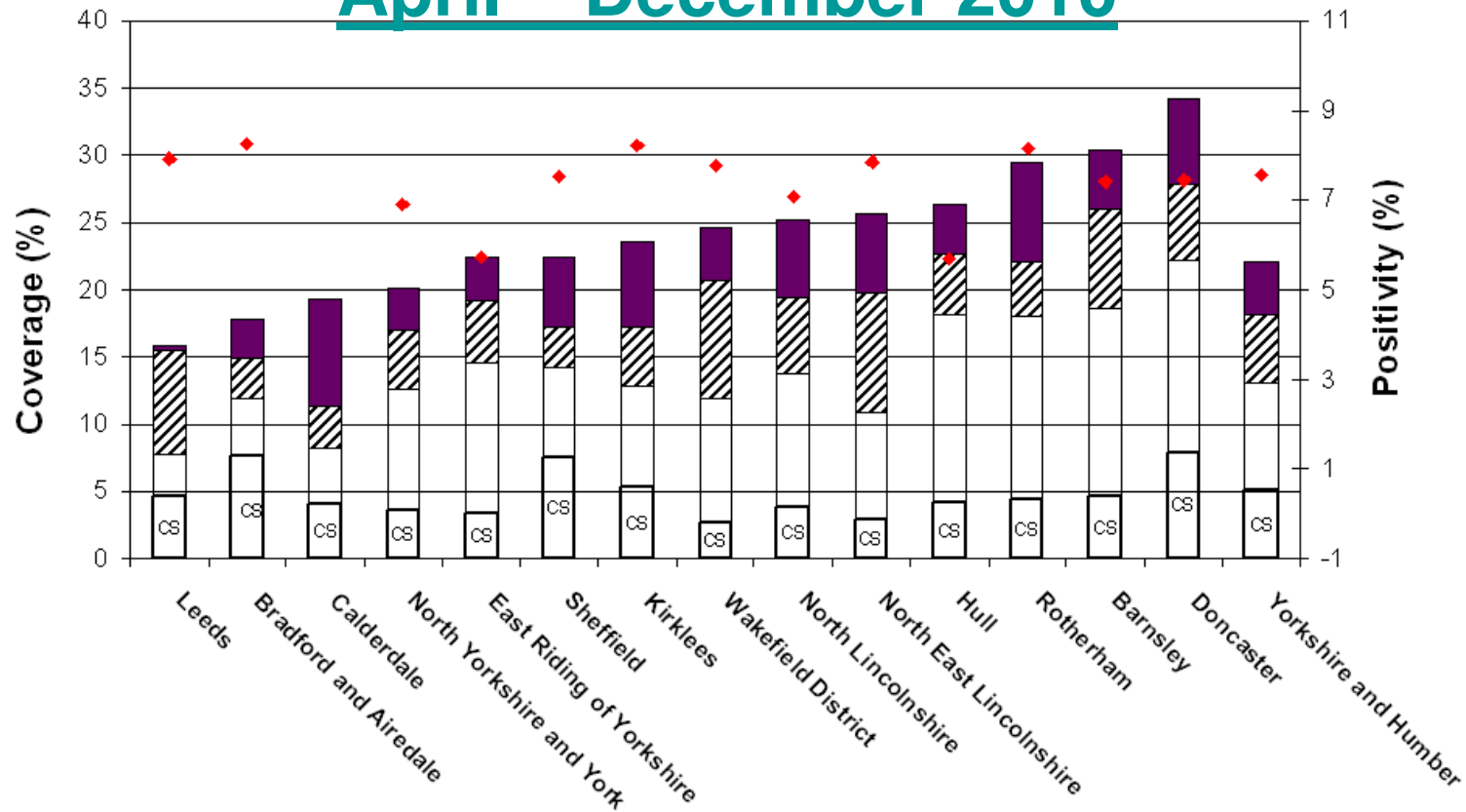
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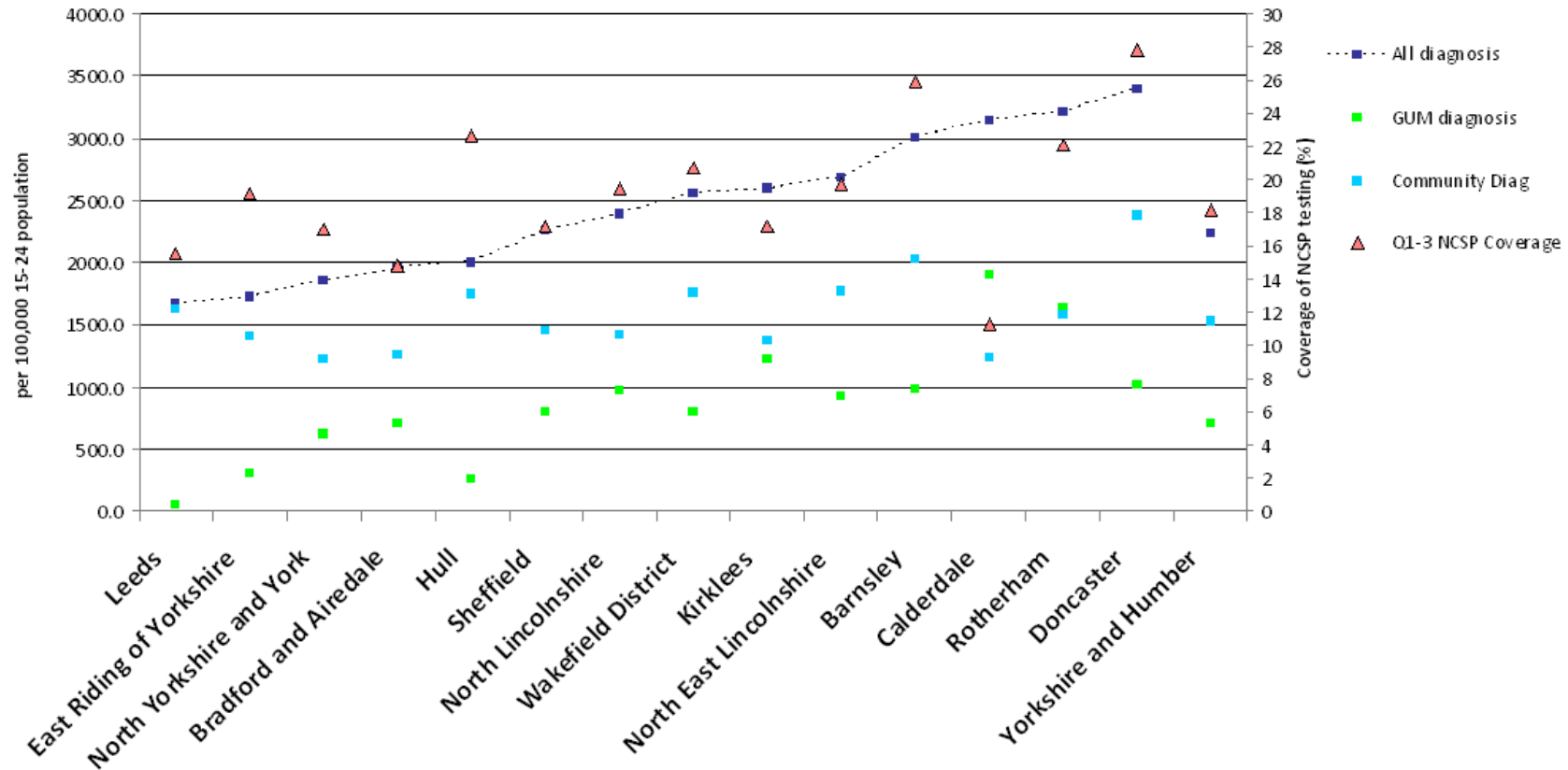
- GUM data
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- Coverage (NCSP non Core)
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

# Yorkshire and Humber



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



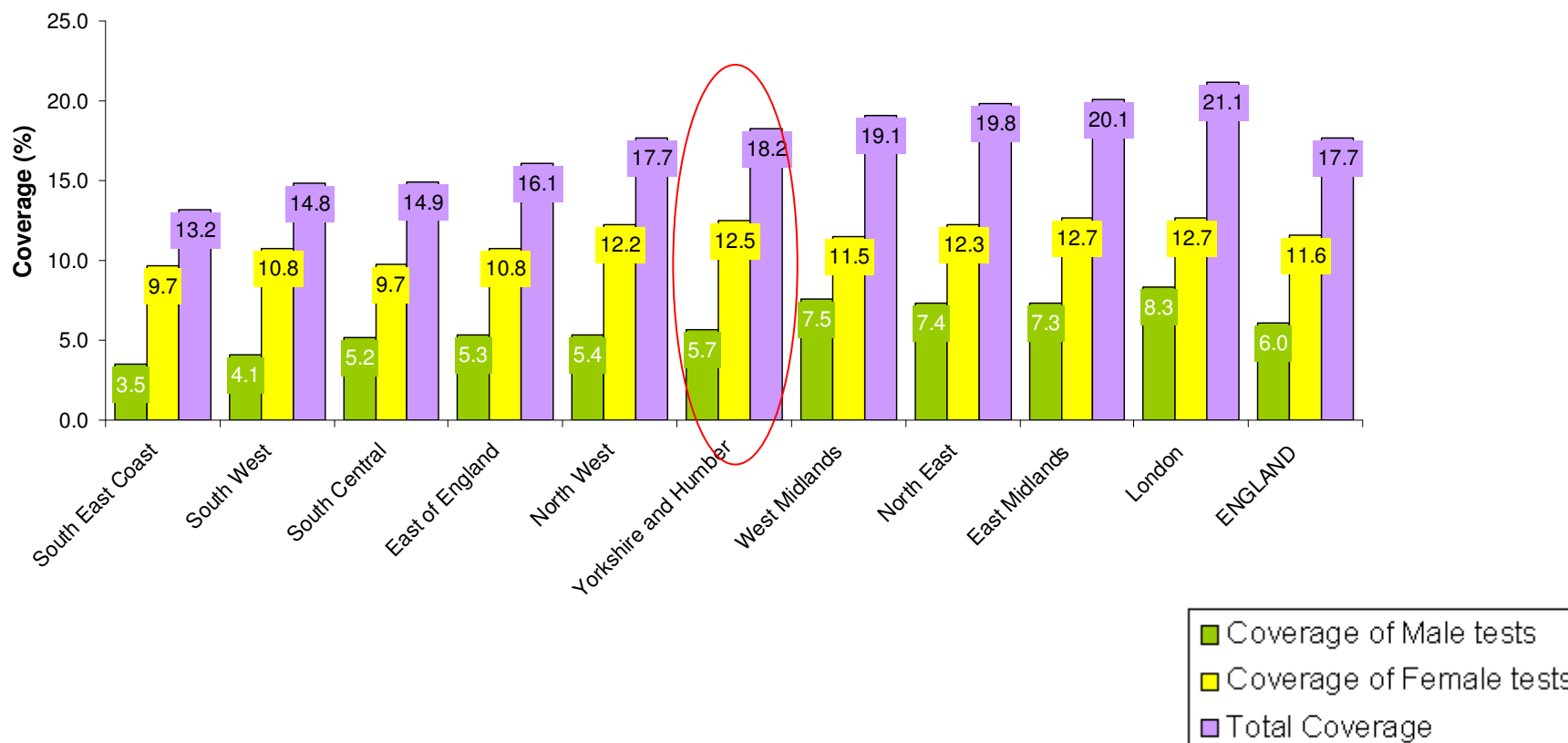
\* GUM data for Jan – Sep 2010 and is missing around 8%



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

# ENGLAND

## Coverage by sex April - December 2010

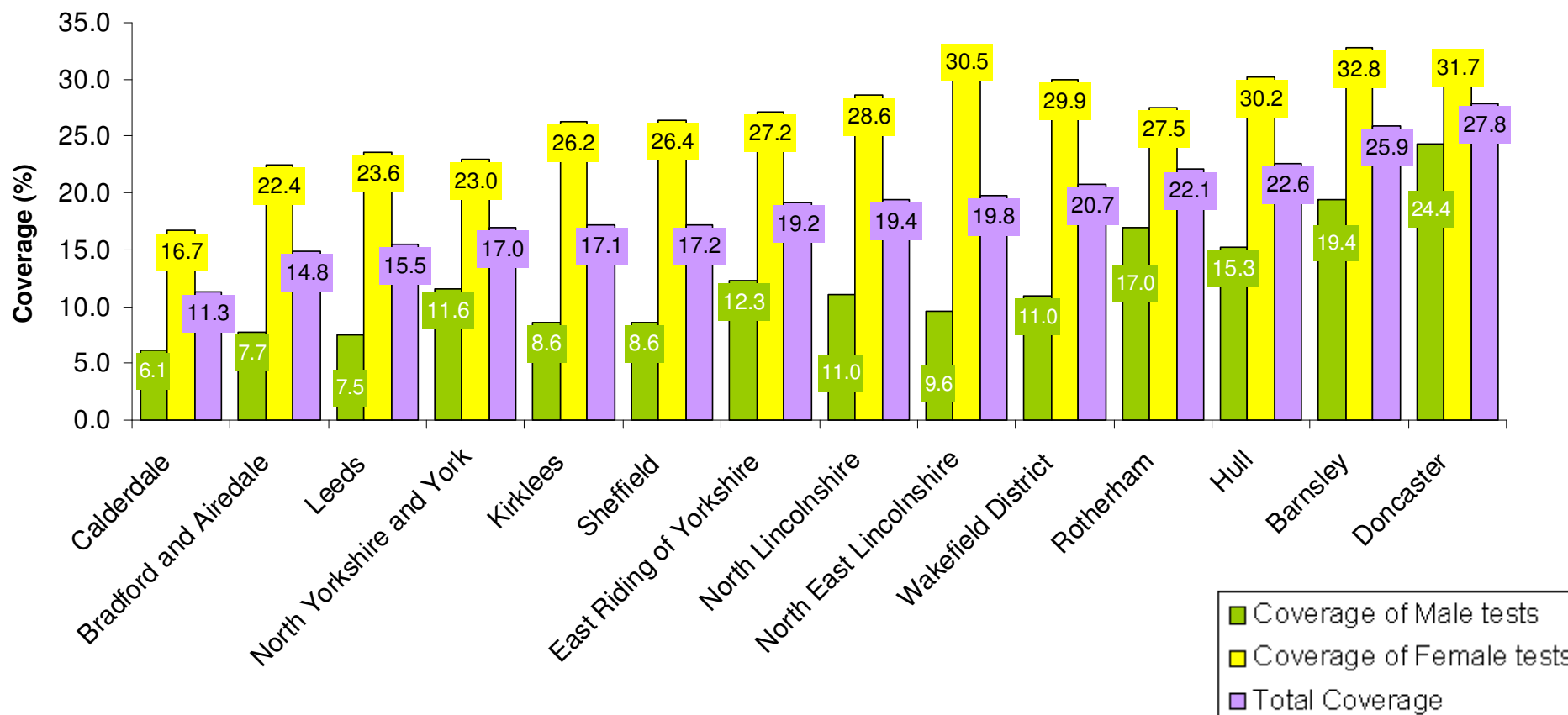


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 03.02.11. Based on VSI criteria.

# Yorkshire and Humber

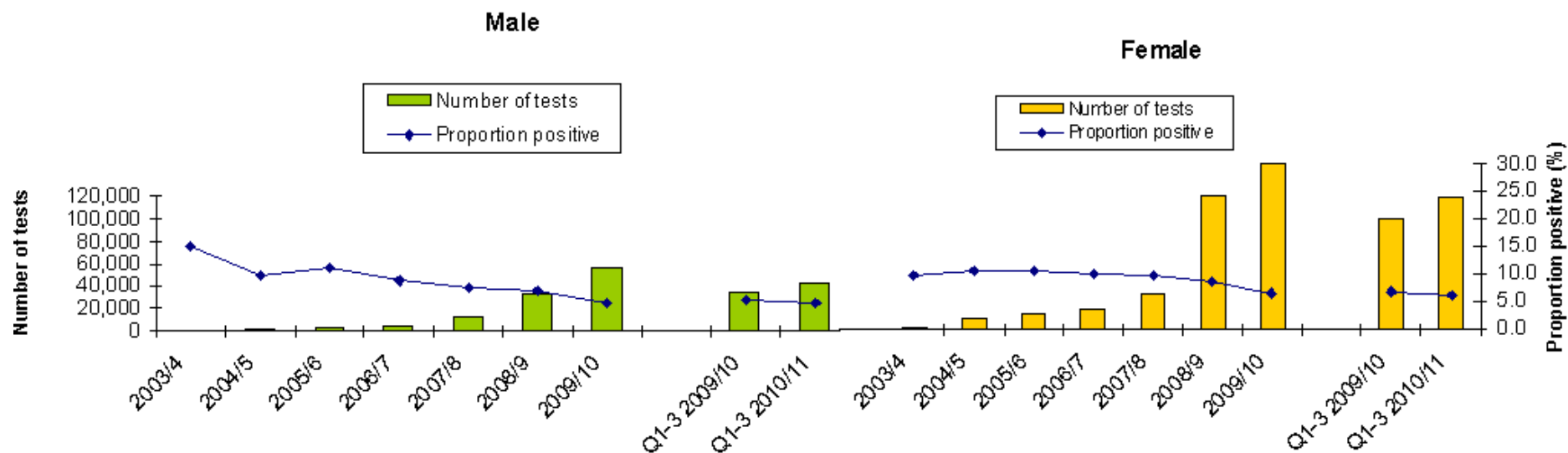
## Coverage by sex April - December 2010



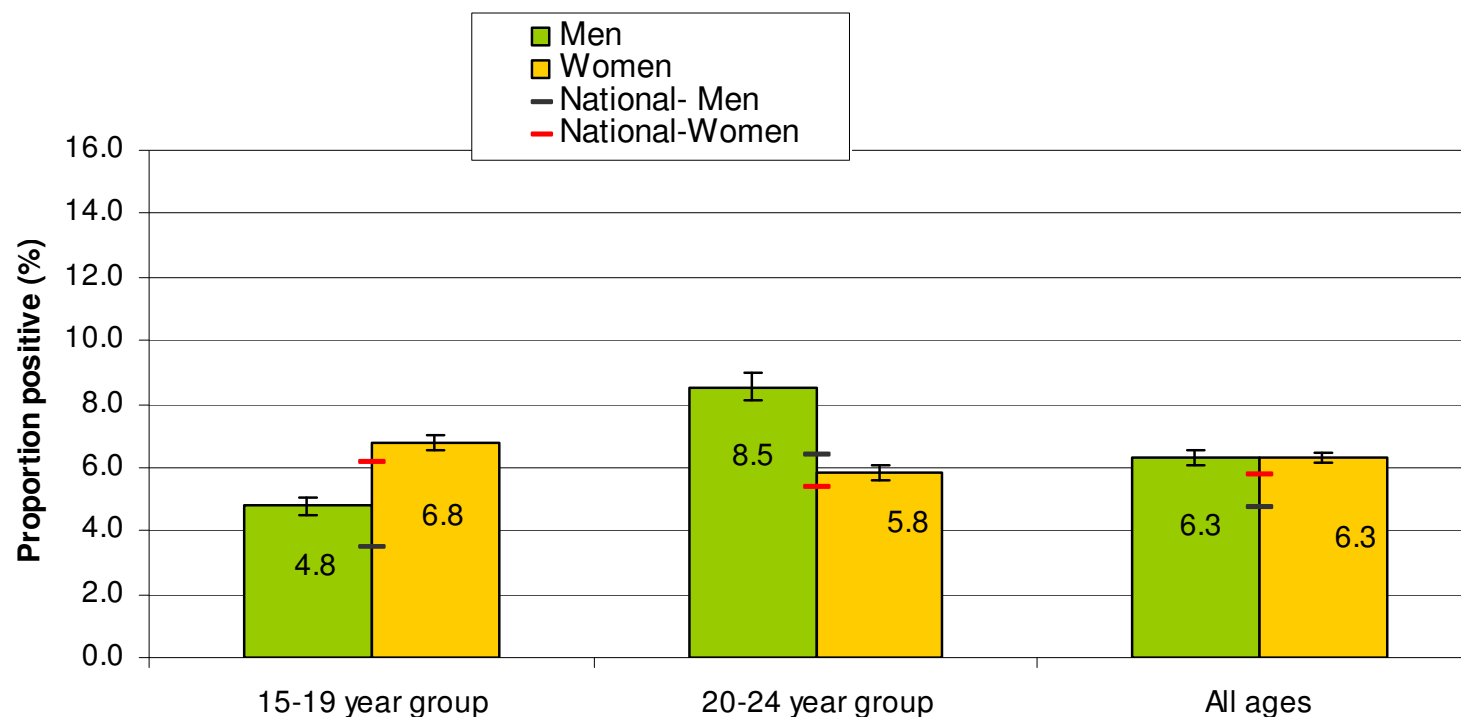
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 03.02.11. Based on VSI criteria.

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



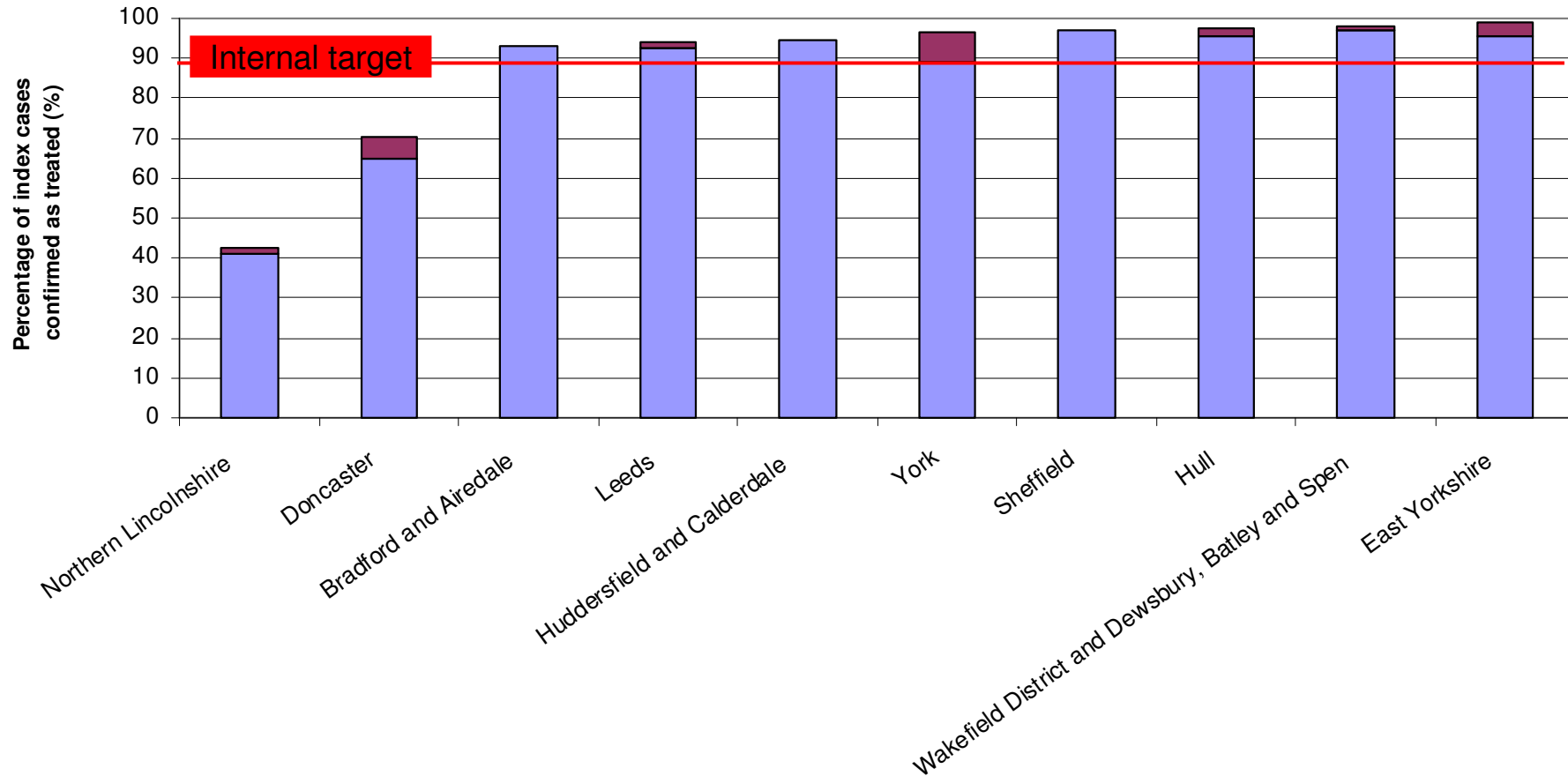
## Proportion of positive cases by age and sex: April – December 10



# Treatment and Partner Management

(April 2010 – September 2010)

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



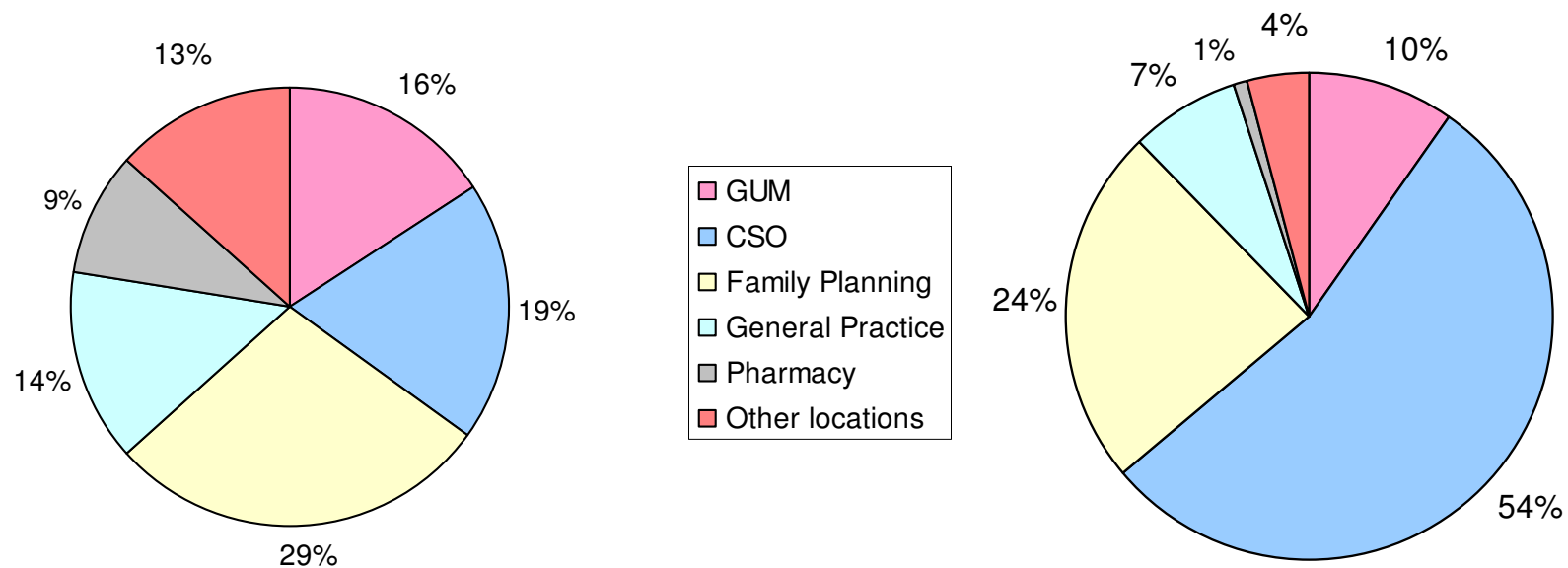
■ Patient confirmed treatment  
■ Clinician confirmed treatment

Data as of 03.02.11

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

National figure: (n = 27,776)

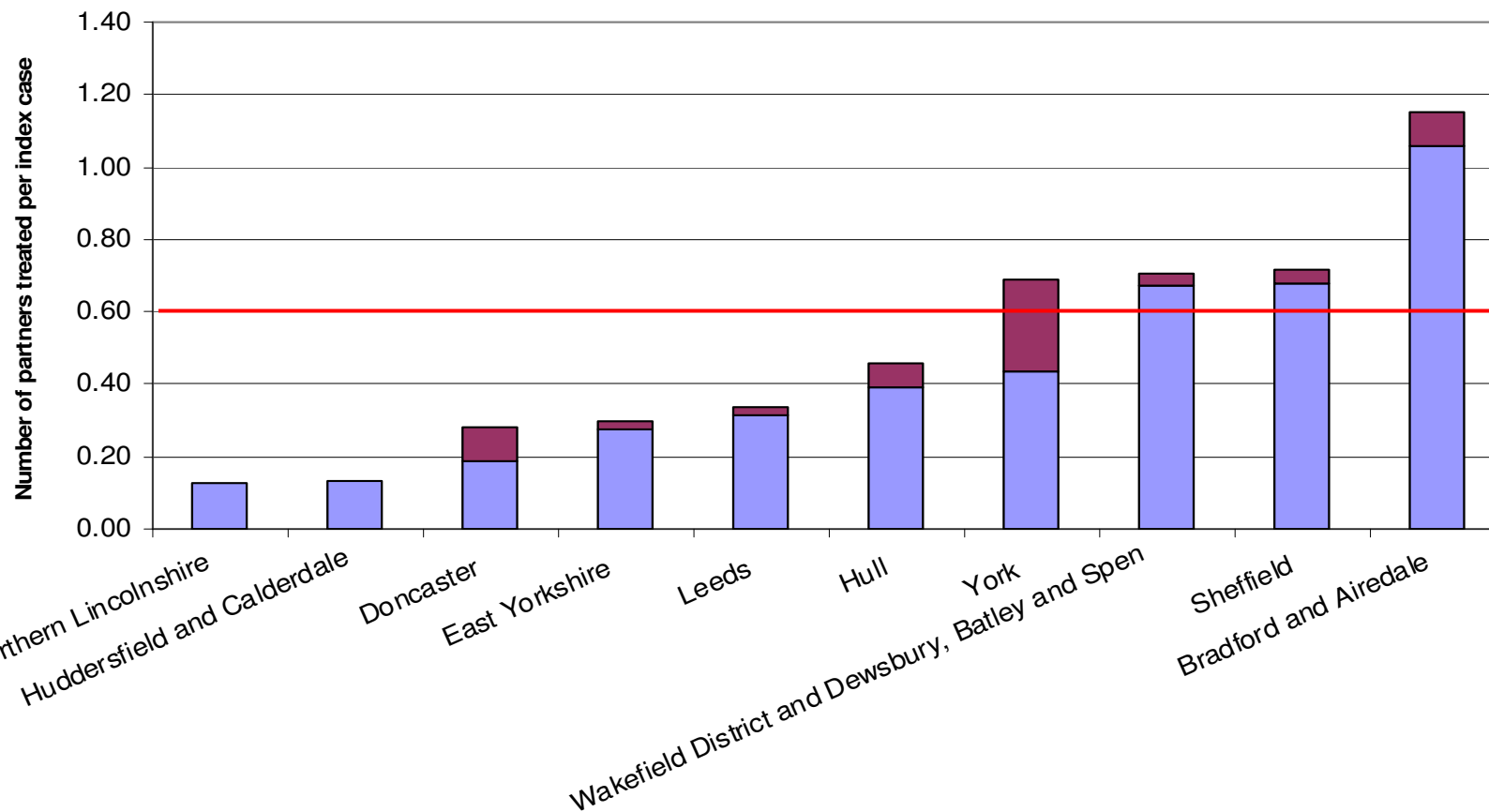
Yorkshire and Humber figure: (n = 4,068)



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: Yorkshire and Humber April 2010 – September 2010



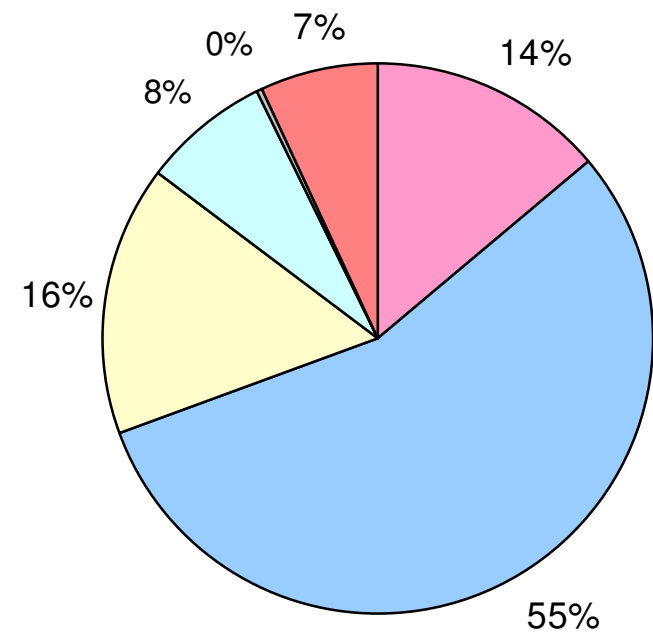
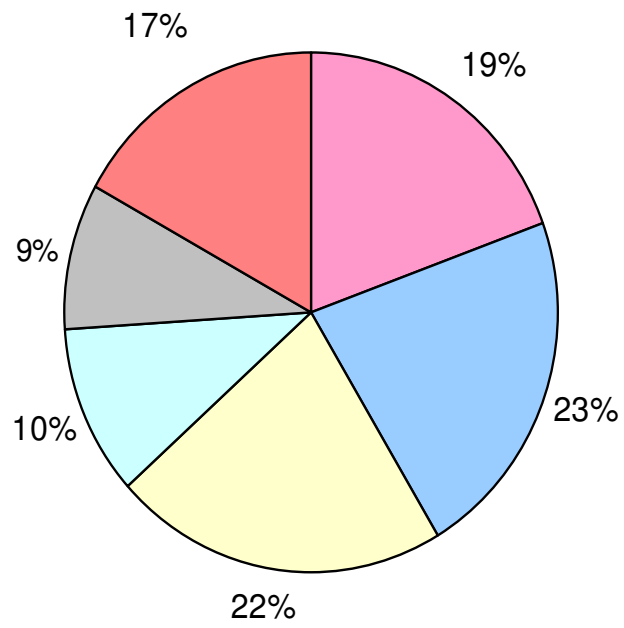
■ Patient confirmed treatment  
■ Clinician confirmed treatment

Data as of 03.02.11

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

National figure: (n = 12,193)

Yorkshire and Humber figure: (n = 969)



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

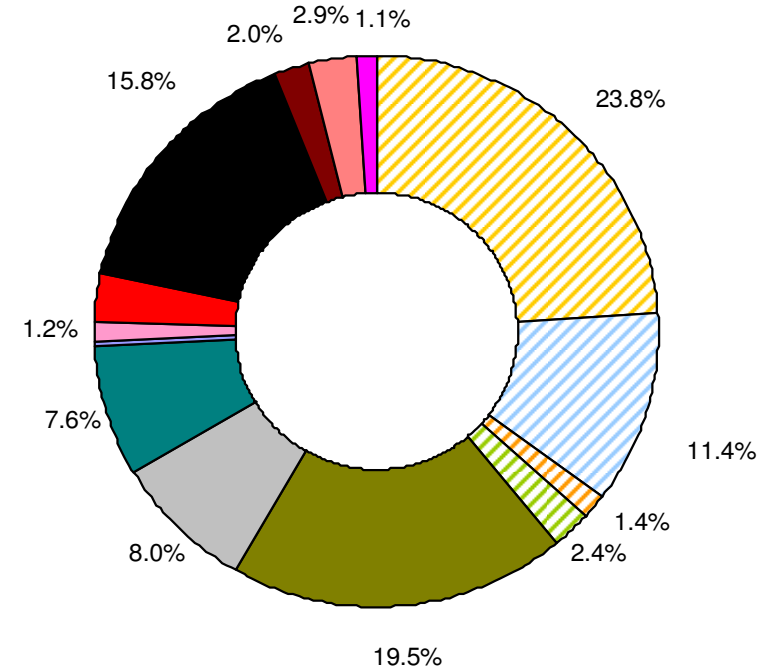
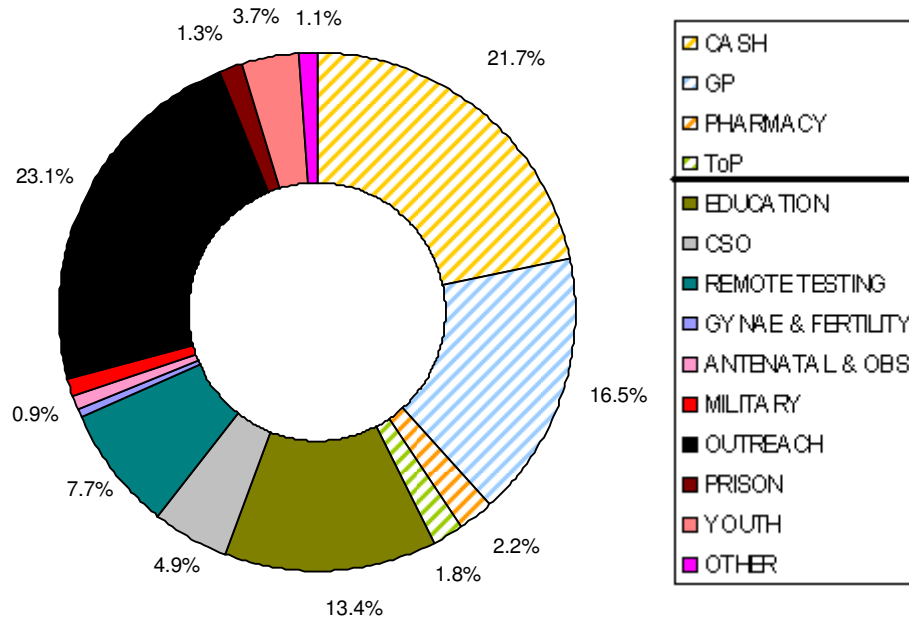
# Screening venues

# NCSP Testing Venues: April – December 2010



England Total  
(n = 975,989)

Yorkshire and Humber Total  
(n = 99,209)



Proportion in Core Services – 42.4%

Proportion in Core Services – 39.0%

Coverage – 17.7%

Positivity – 5.4%

Coverage – 18.2%

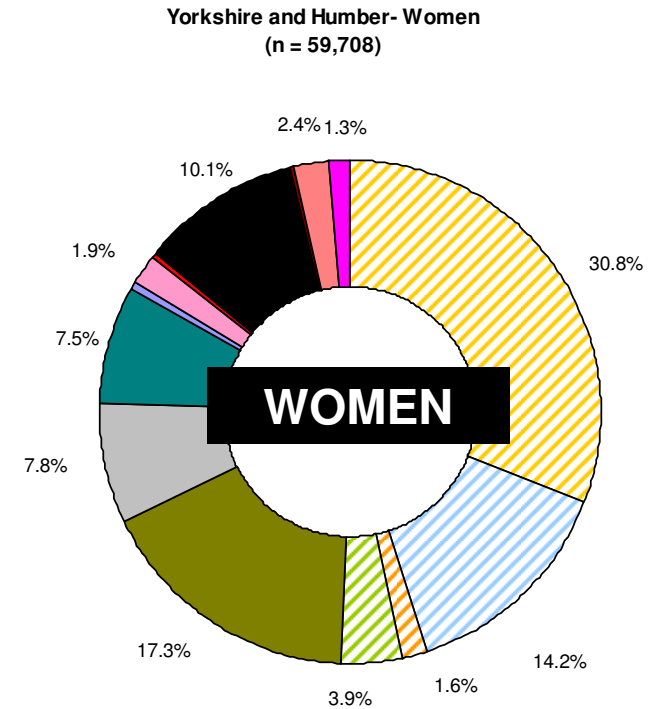
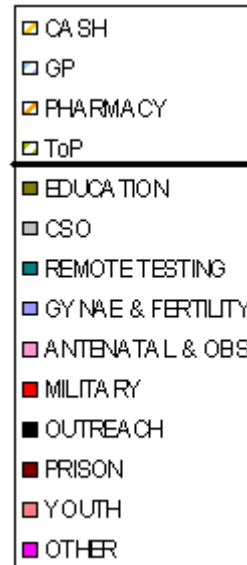
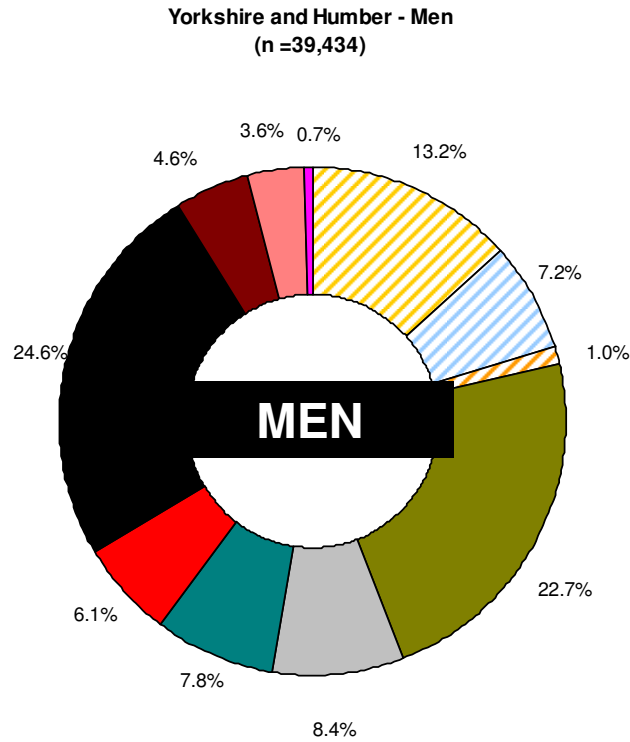
Positivity – 6.3%



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

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

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



Proportion in Core Services – 21.4%

Proportion in Core Services – 50.5%

Coverage – 5.7%

Positivity – 6.3%

Coverage – 12.5%

Positivity – 6.3%

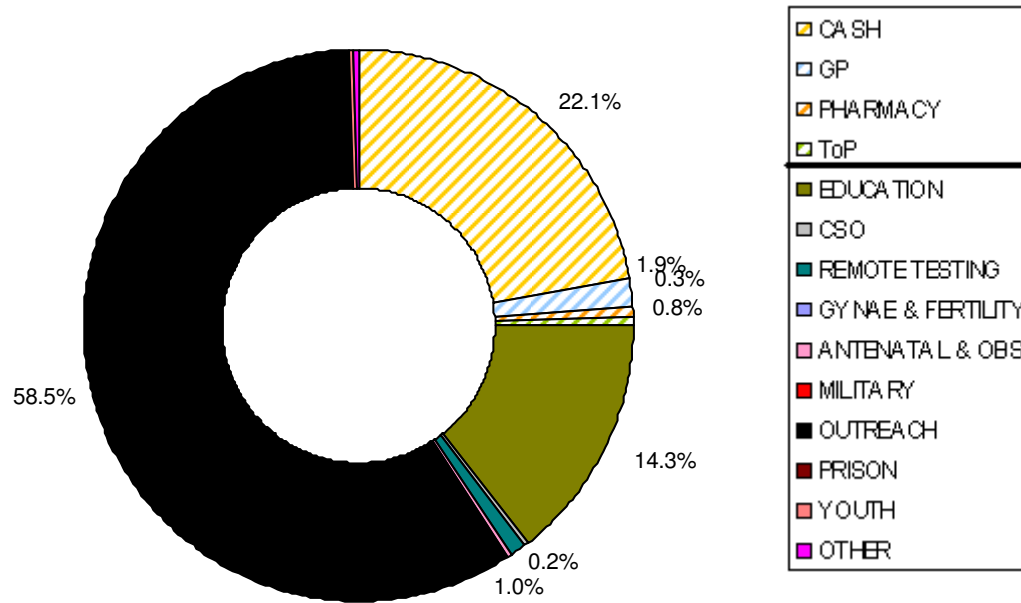


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

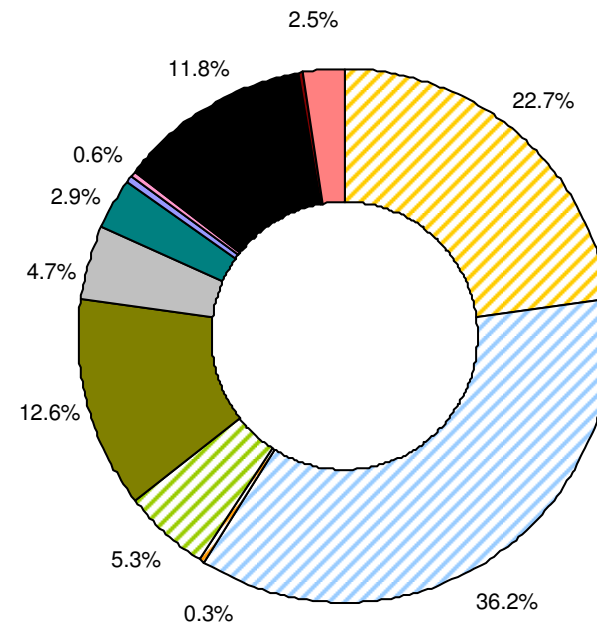
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

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

**Barnsley**  
(n = 5,289)



**Bradford and Airedale**  
(n = 9,099)



Proportion in Core Services – 25.1%

Proportion in Core Services – 64.5%

Coverage – 25.9%

Positivity – 5.8%

Coverage – 14.8%

Positivity – 6.3%

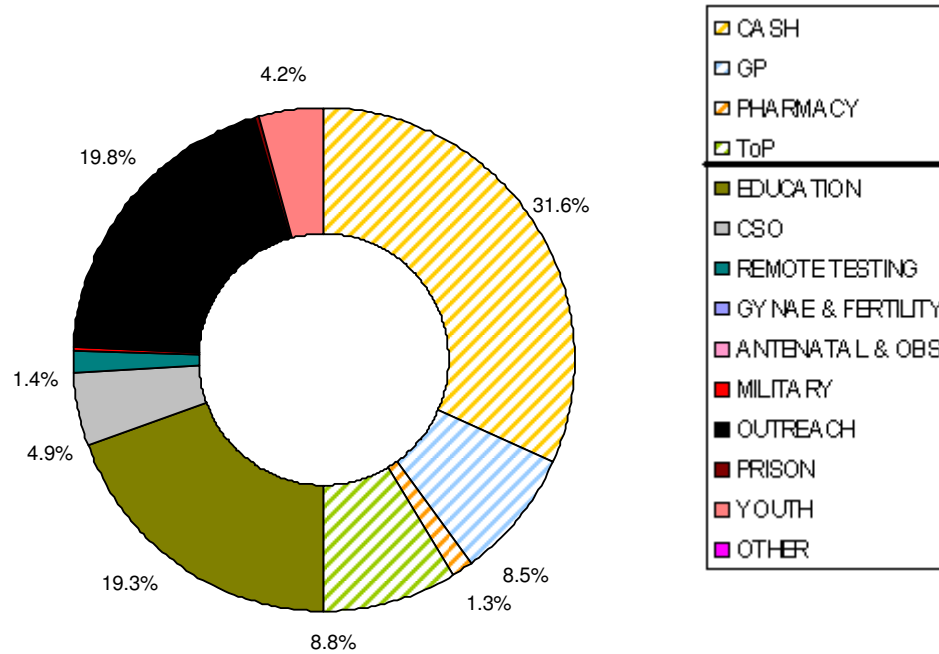


Proportion of core services reflects NCSP tests only.  
Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

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

Calderdale  
(n = 2,056)

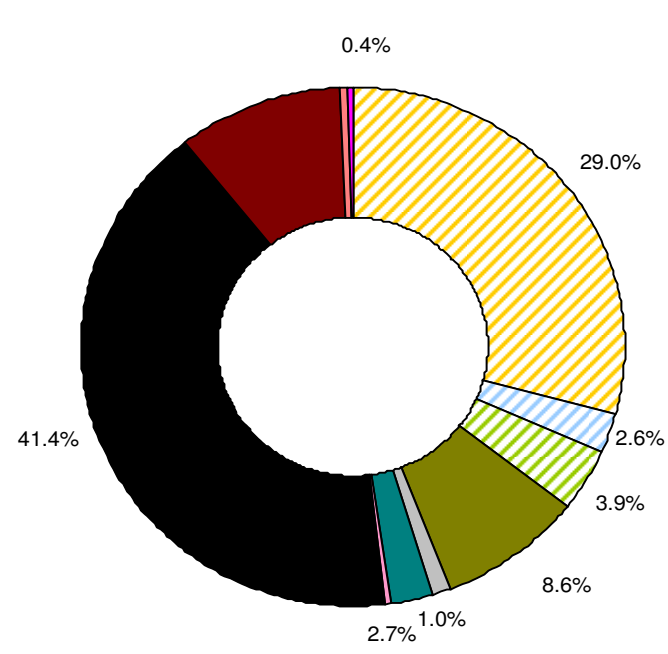


Proportion in Core Services – 50.0%

Coverage – 11.3%

Positivity – 8.2%

Doncaster  
(n = 8,410)



Proportion in Core Services – 35.6%

Coverage – 27.8%

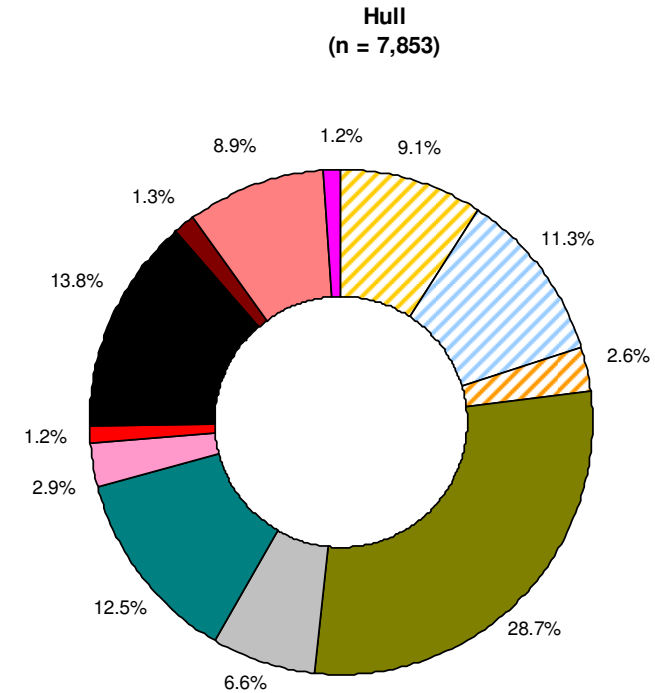
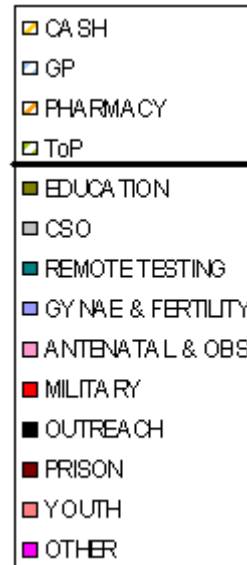
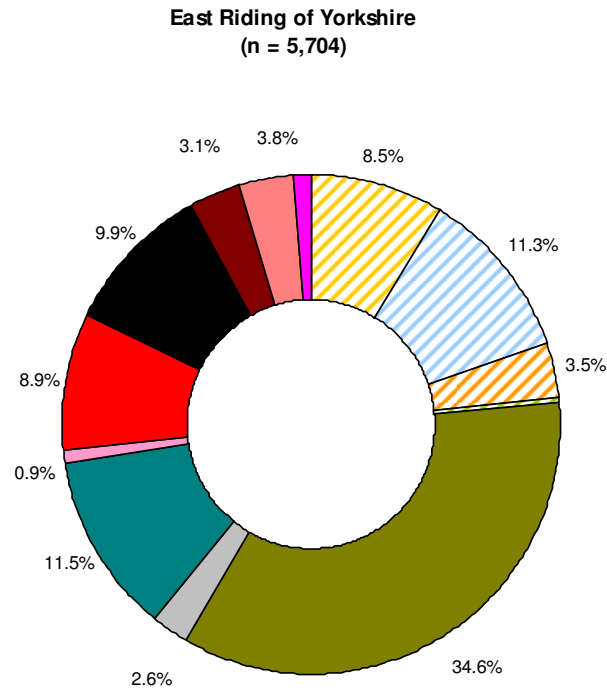
Positivity – 6.4%



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: Yorkshire and Humber April – December 2010



Proportion in Core Services – 23.7%

Proportion in Core Services – 23.0%

Coverage – 19.2%

Positivity – 5.5%

Coverage – 22.6%

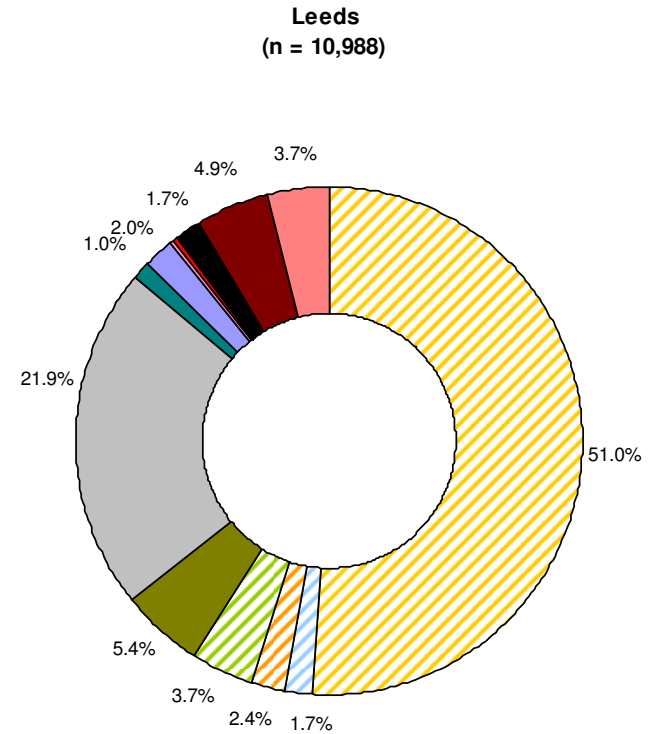
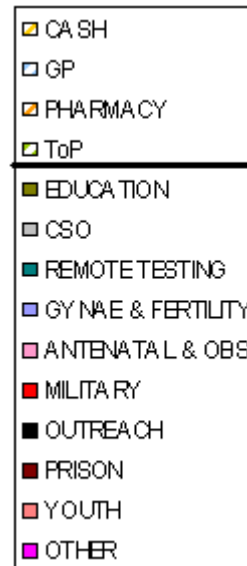
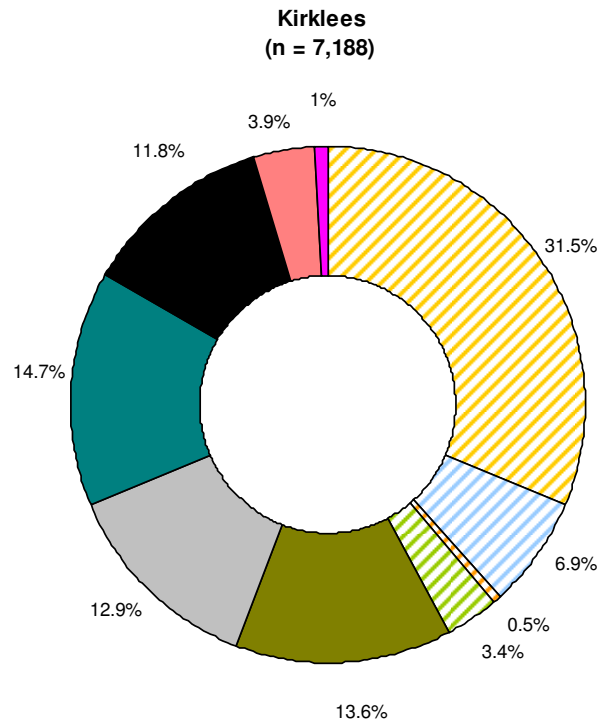
Positivity – 5.8%



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

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

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



Proportion in Core Services – 42.2%

Proportion in Core Services – 58.8%

Coverage – 17.1%

Positivity – 6.0%

Coverage – 15.5%

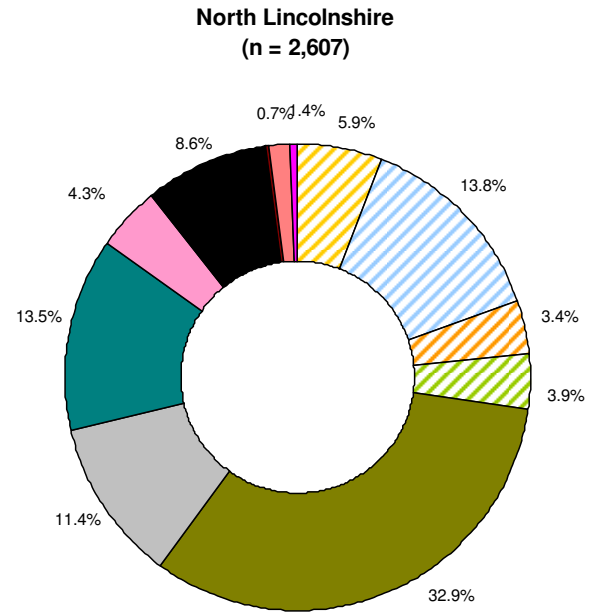
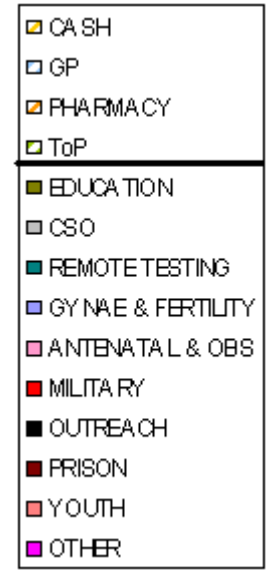
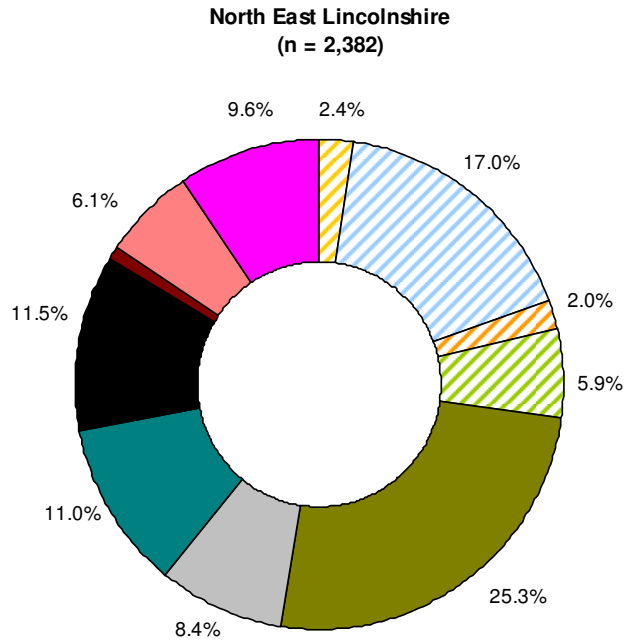
Positivity – 7.9%



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: Yorkshire and Humber April – December 2010



Proportion in Core Services – 27.2%

Proportion in Core Services – 27.1%

Coverage – 19.8%

Positivity – 6.7%

Coverage – 19.4%

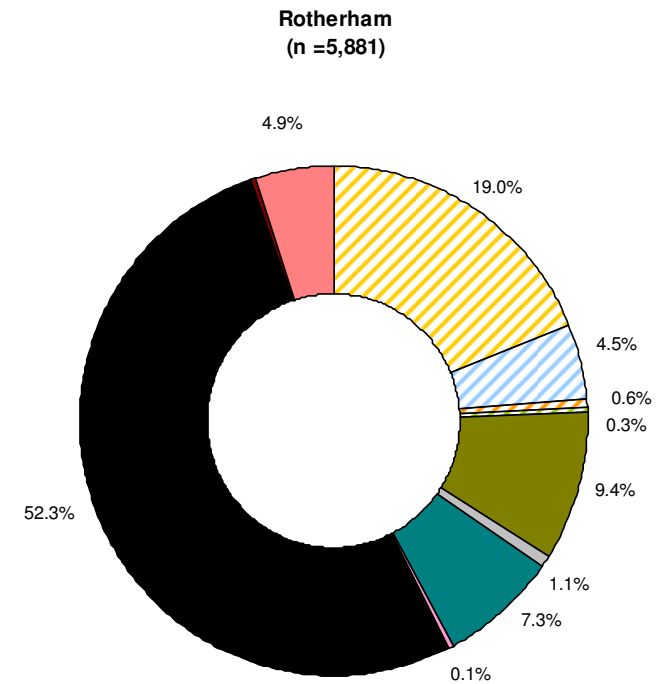
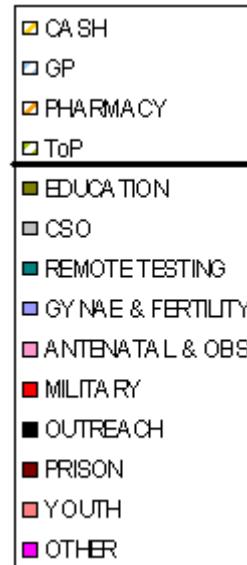
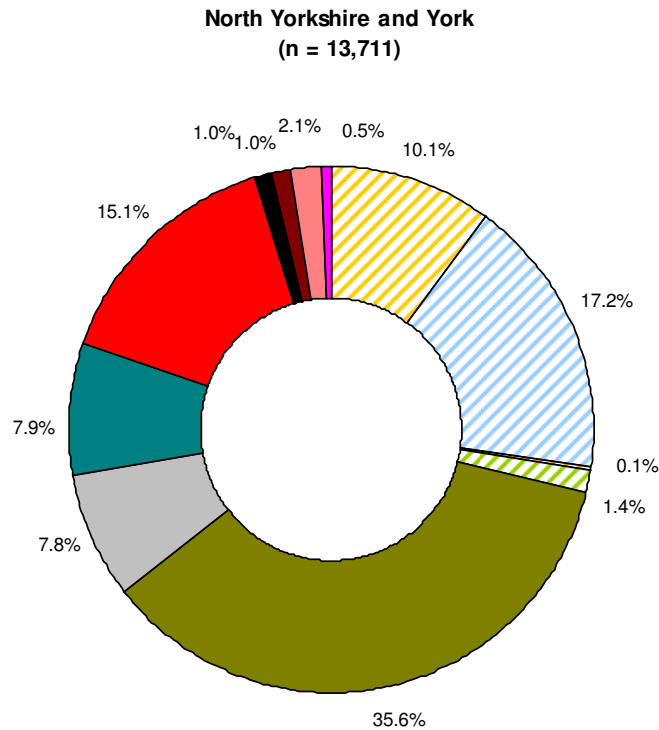
Positivity – 5.5%



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

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

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



Proportion in Core Services – 28.8%

Proportion in Core Services – 24.4%

Coverage – 17.0%

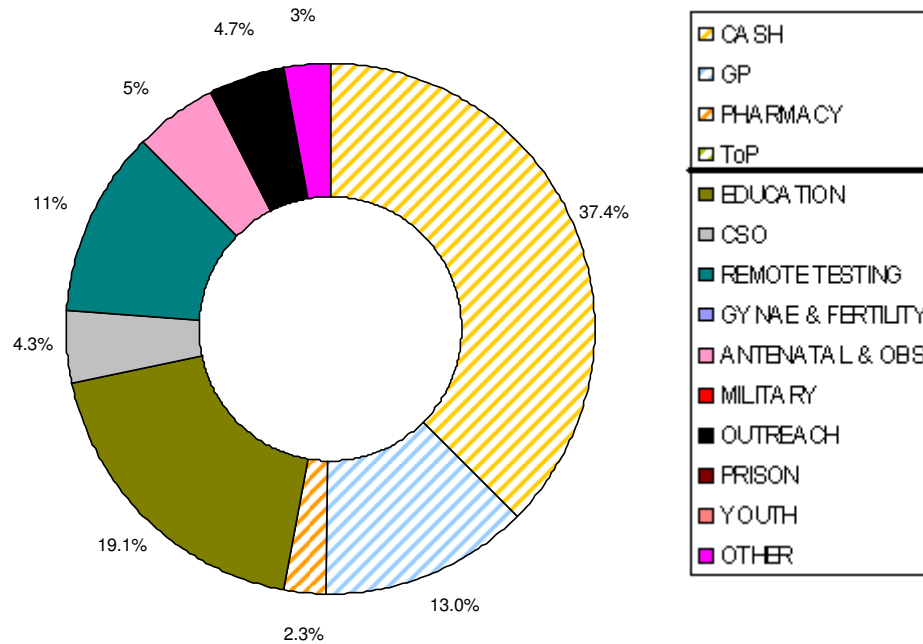
Positivity – 5.4%

Coverage – 22.1%

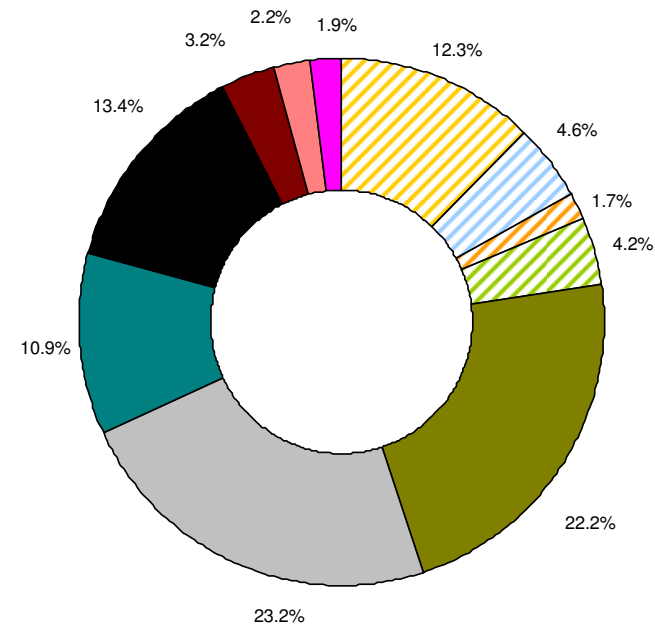
Positivity – 5.3%

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

Sheffield  
(n = 13,098)



Wakefield District  
(n = 4,943)



Proportion in Core Services – 52.7%

Proportion in Core Services – 22.8%

Coverage – 17.2%

Positivity – 6.4%

Coverage – 20.7%

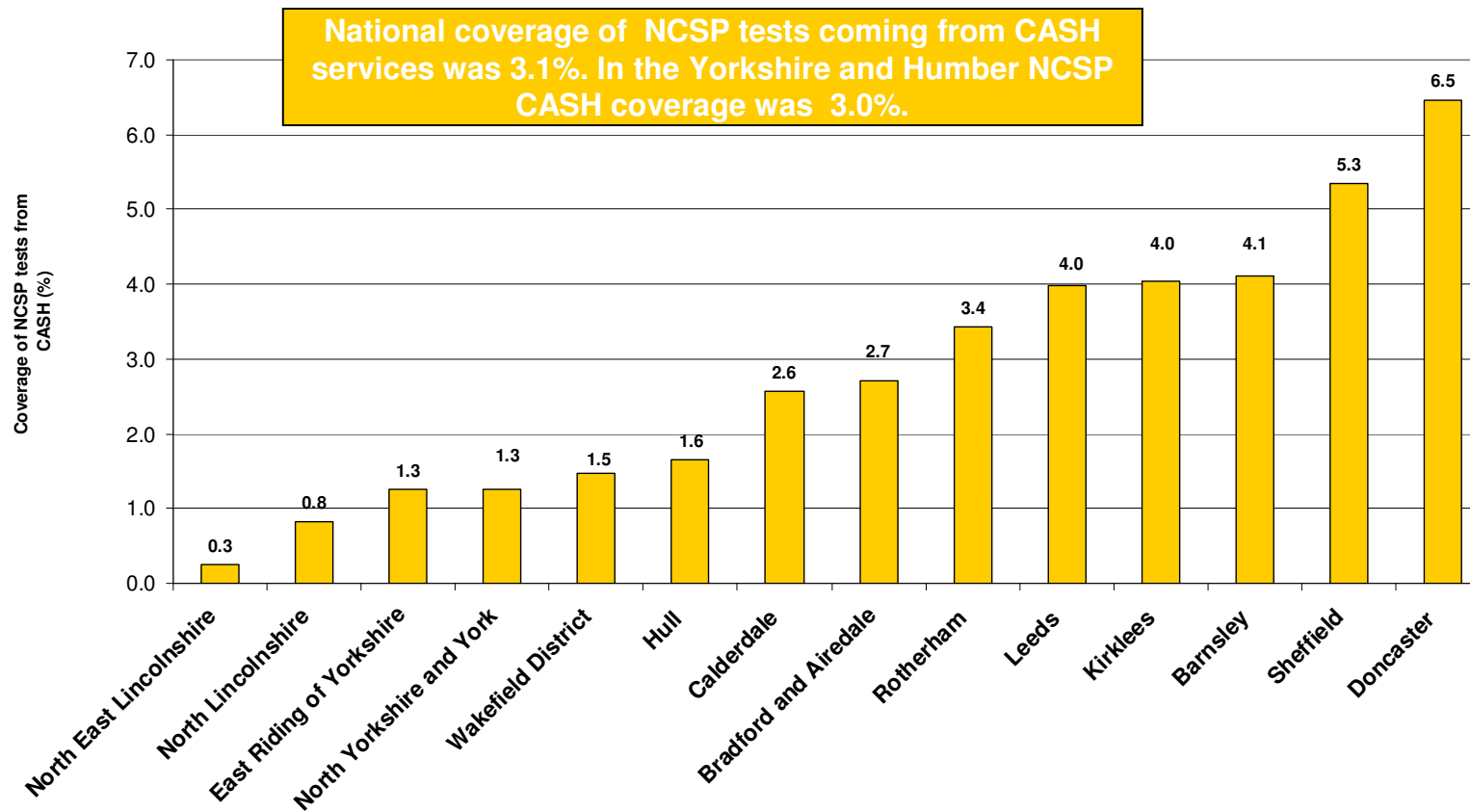
Positivity – 6.4%



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

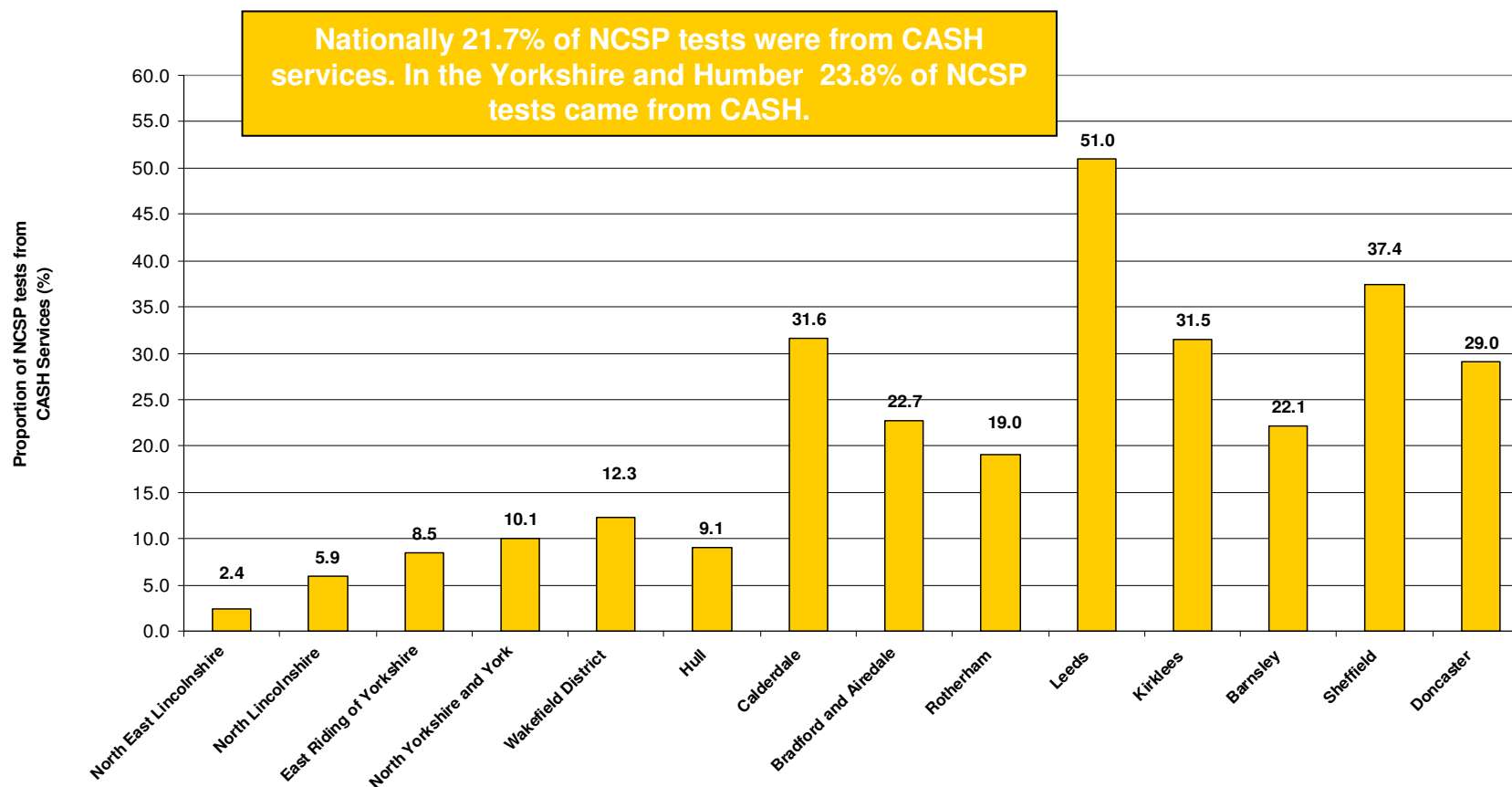
## Coverage of tests from Contraception and Sexual Health services: April - December 2010



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

# Yorkshire and Humber

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

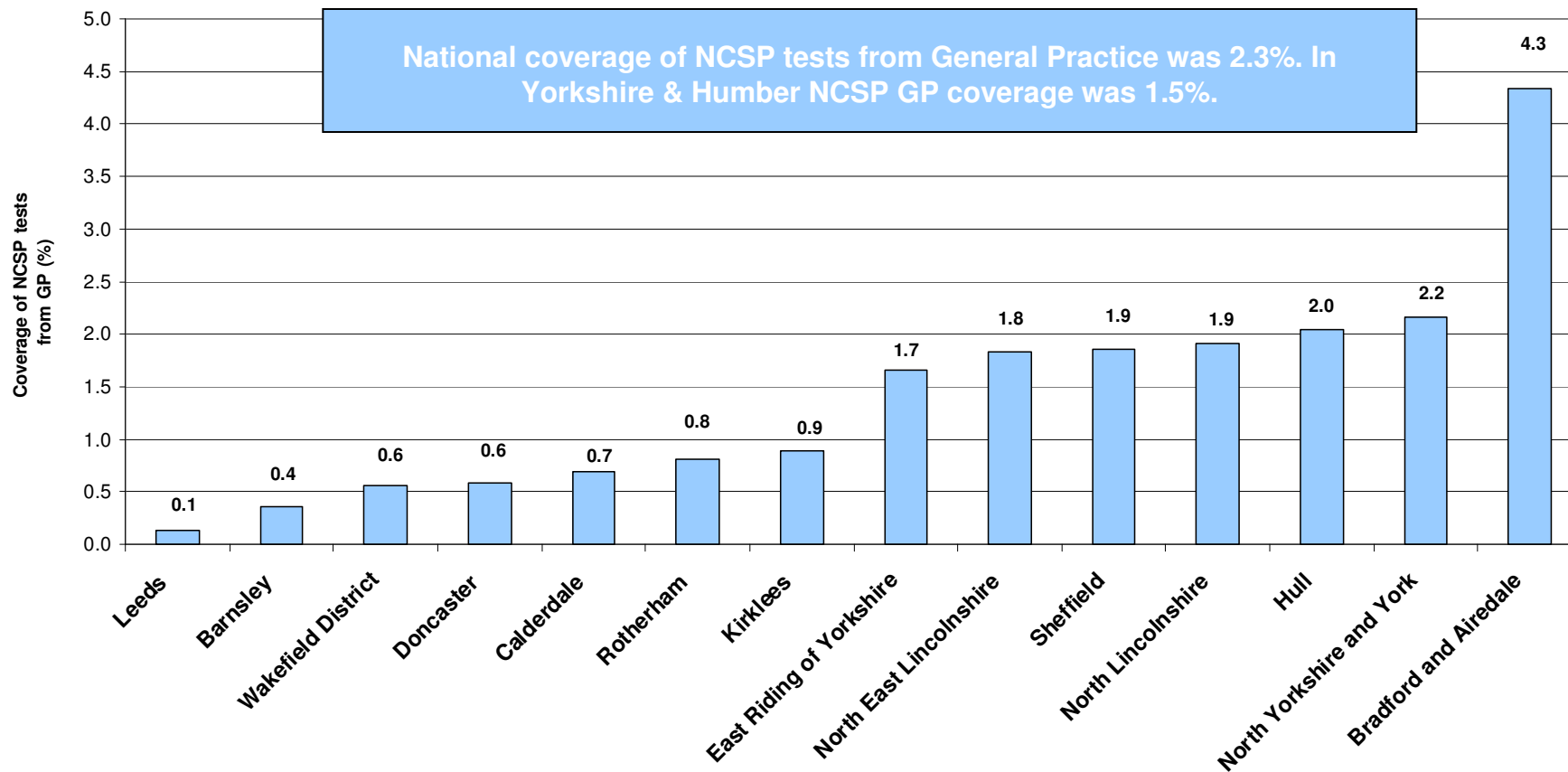


**NCSP tests only.** Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

## Coverage of tests from General Practice

### April - December 2010

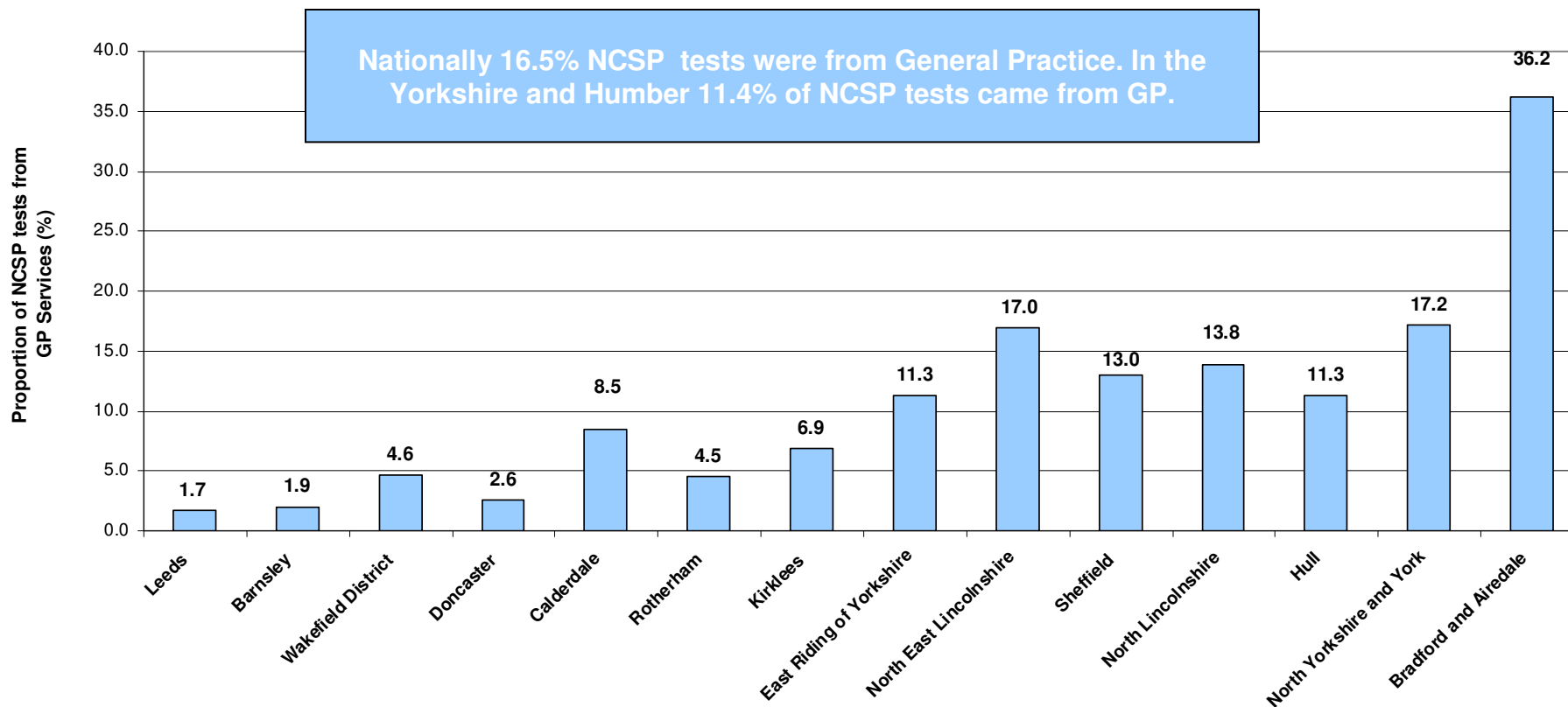


**NCSGP tests only.** Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

# Yorkshire and Humber

## Proportion of tests from General Practice

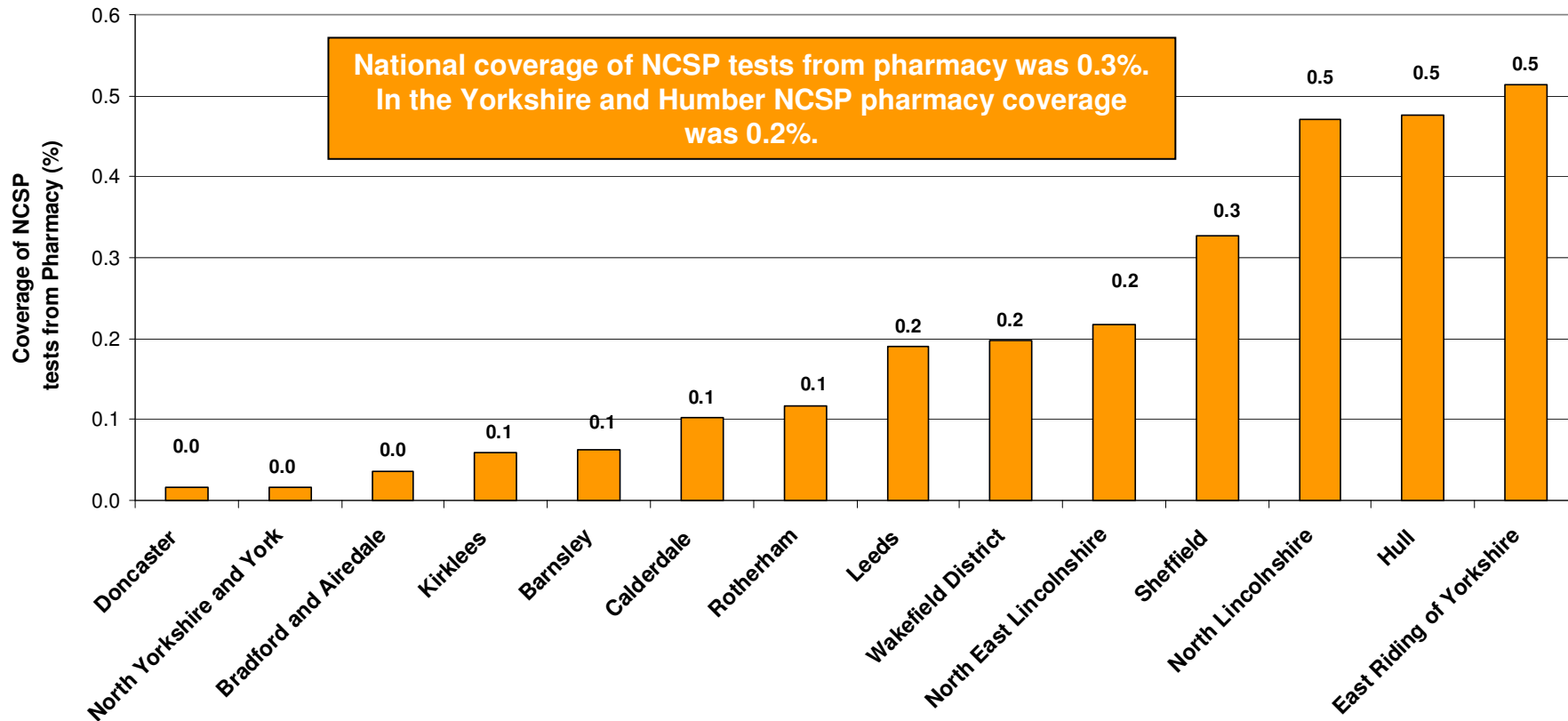
### April – December 2010



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

# Yorkshire and Humber

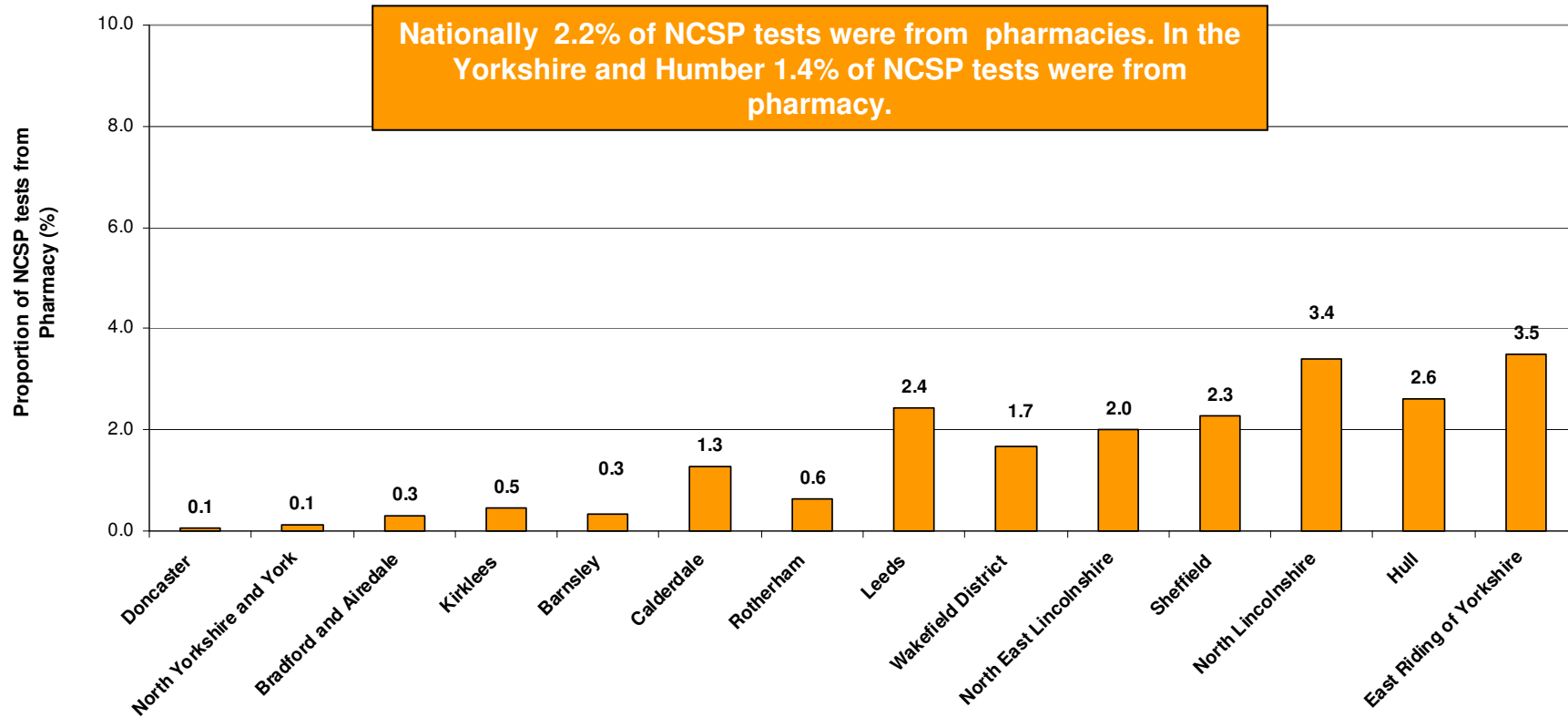
## Coverage of tests from Pharmacies: April - December 2010



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

# Yorkshire and Humber

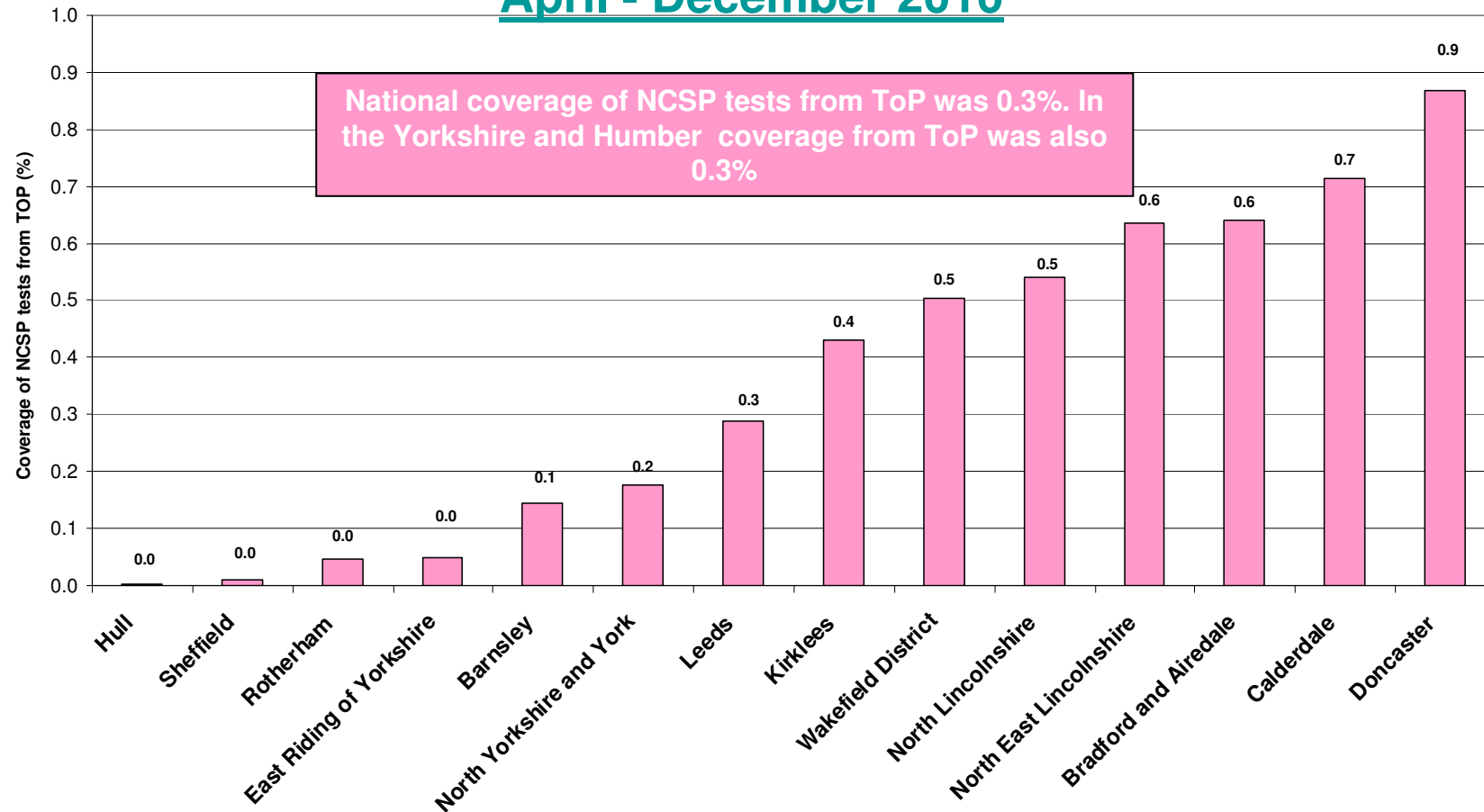
## Proportion of tests from Pharmacies: April - December 2010



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

# Yorkshire and Humber

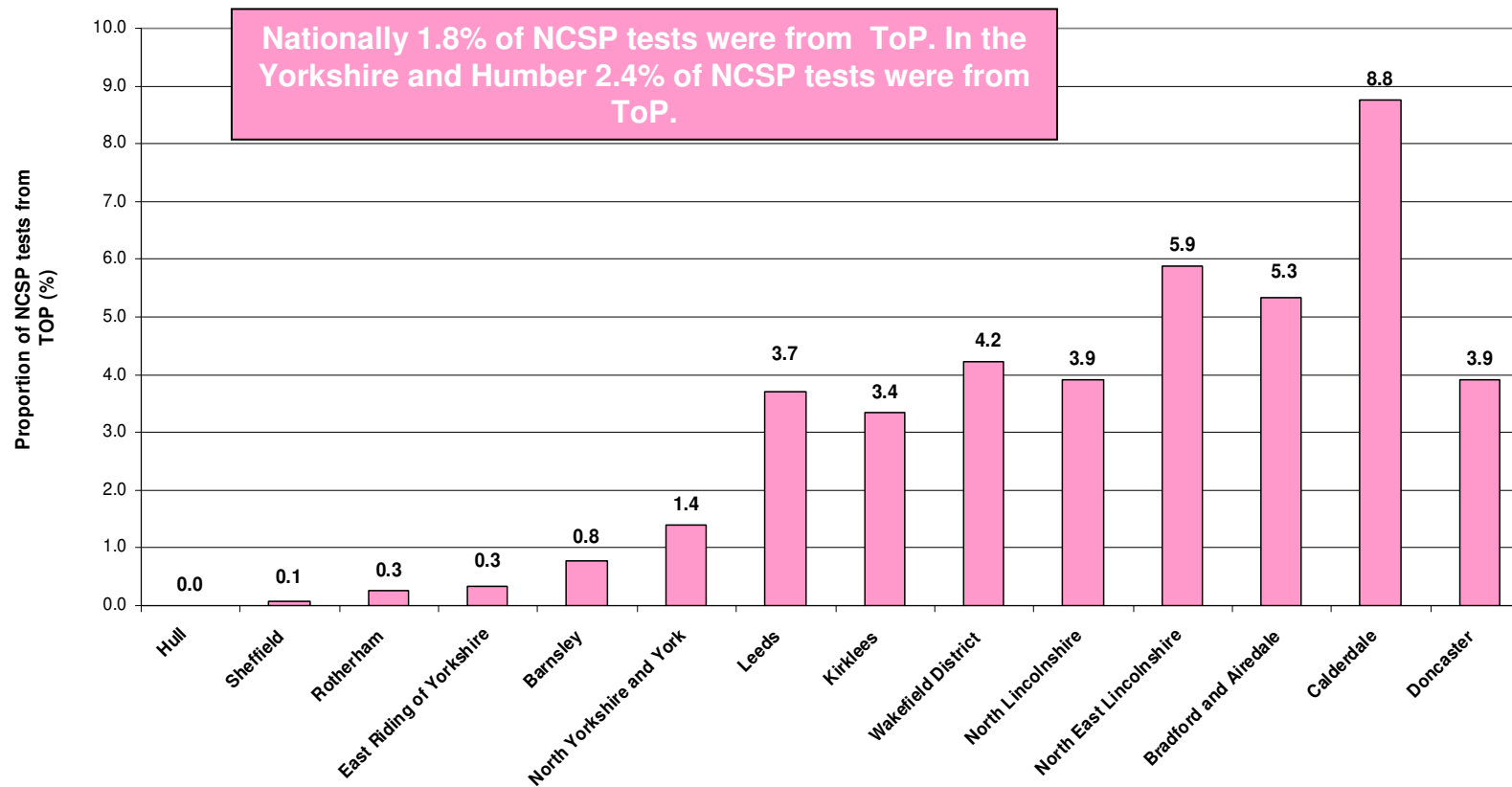
## Coverage of tests from Termination of Pregnancy: April - December 2010



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

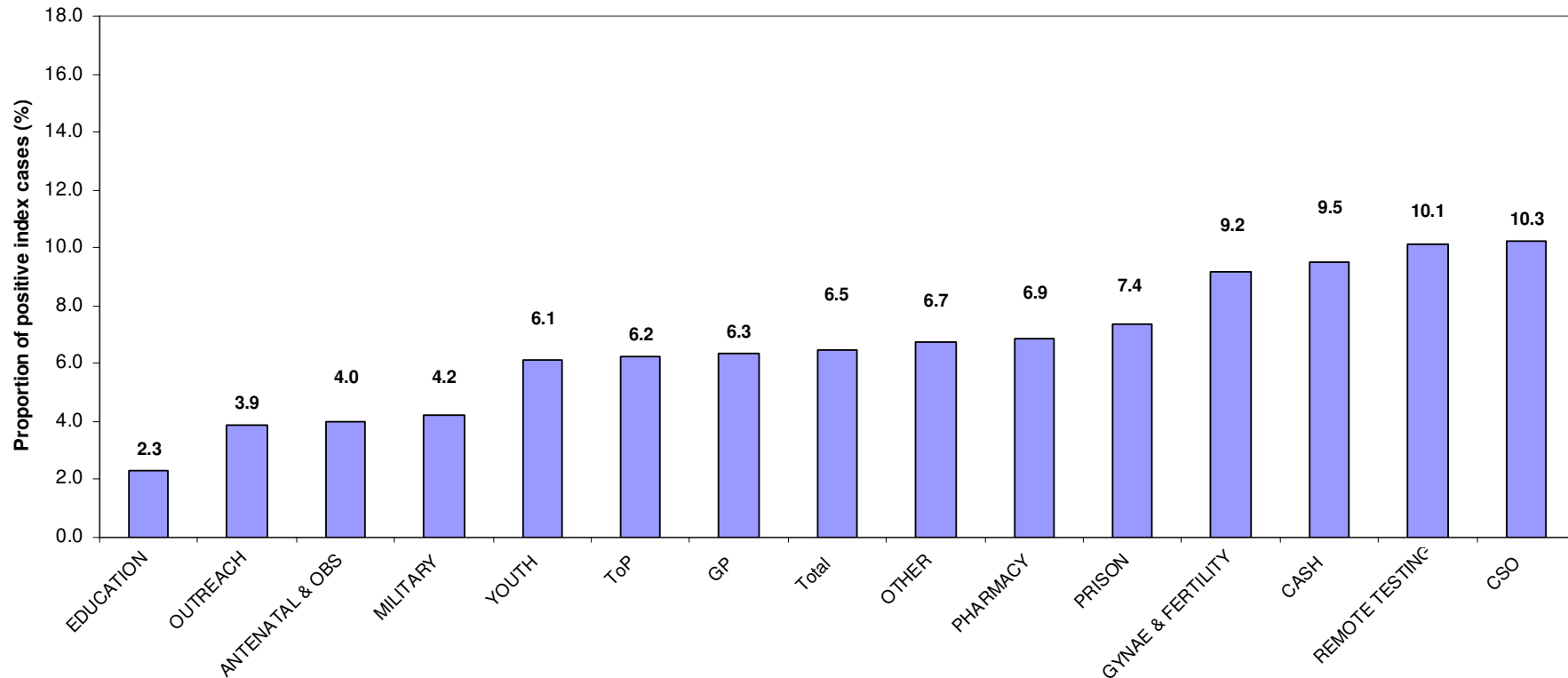
# Yorkshire and Humber

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



# Yorkshire and Humber

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

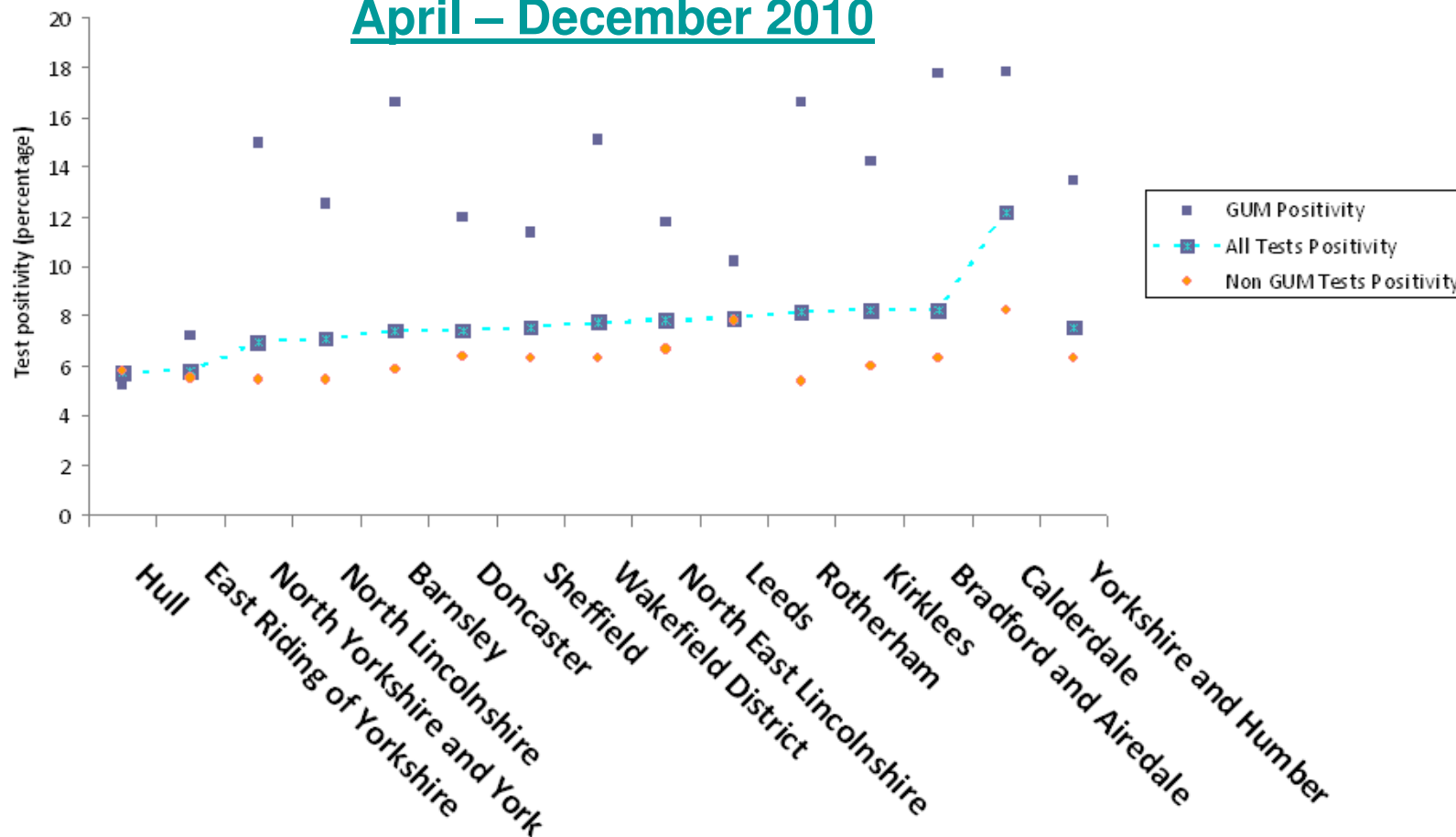


# Yorkshire and Humber



## 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