

# West Midlands Quarter 1 April – June 2010

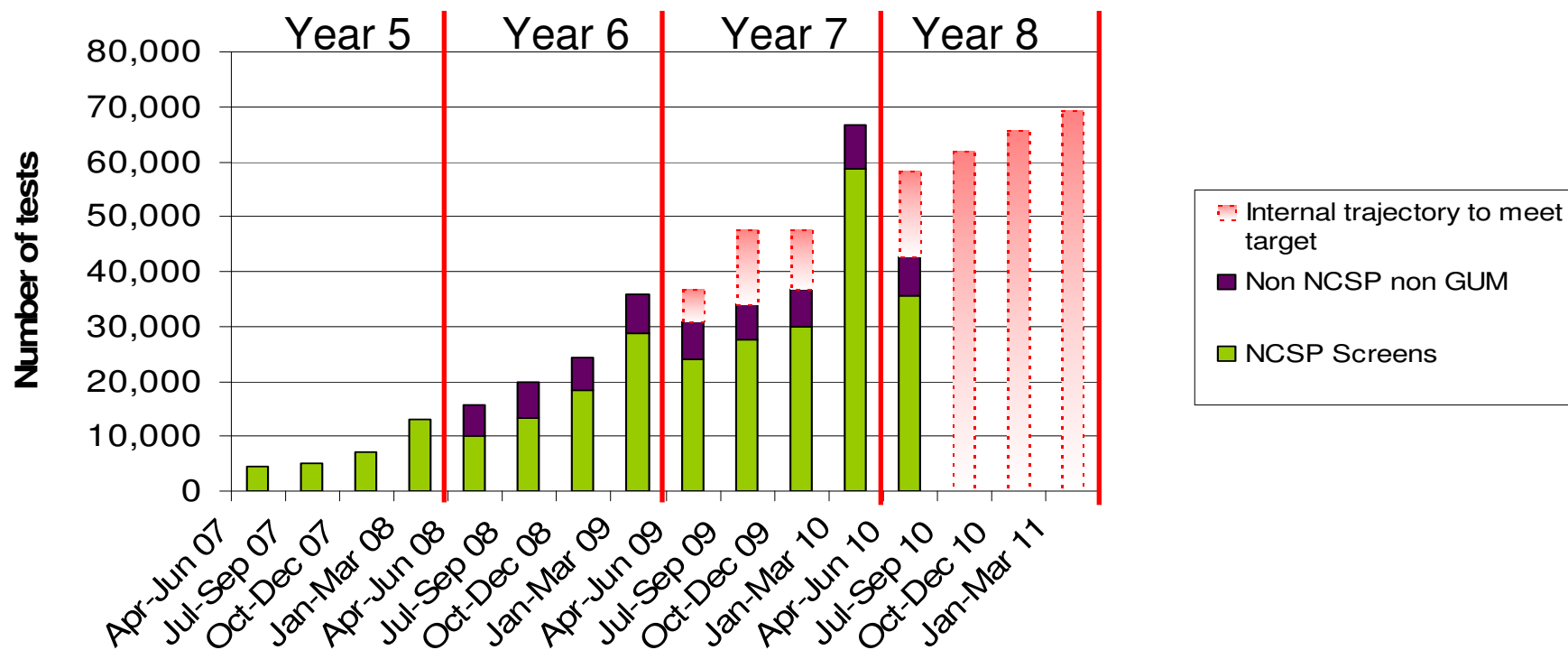
**National Chlamydia Screening Programme**

- Over **730,000** young people aged **15-24** years in West Midlands (2006-based ONS population projections for 2010)
  - Vital Signs target (17%) – 119,782 (2008/2009 PCT plans)
  - **Coverage in 2008 / 2009 was 13.6%**
  - Vital Signs target (25%) – 183,300 (2006-based ONS population projections for 2009)
  - **Coverage in 2009/2010 was 22.9%**
  - Vital Signs target (35%) – 255,500 (2006-based ONS population projections for 2010)

# Testing volumes, coverage, and proportion positive

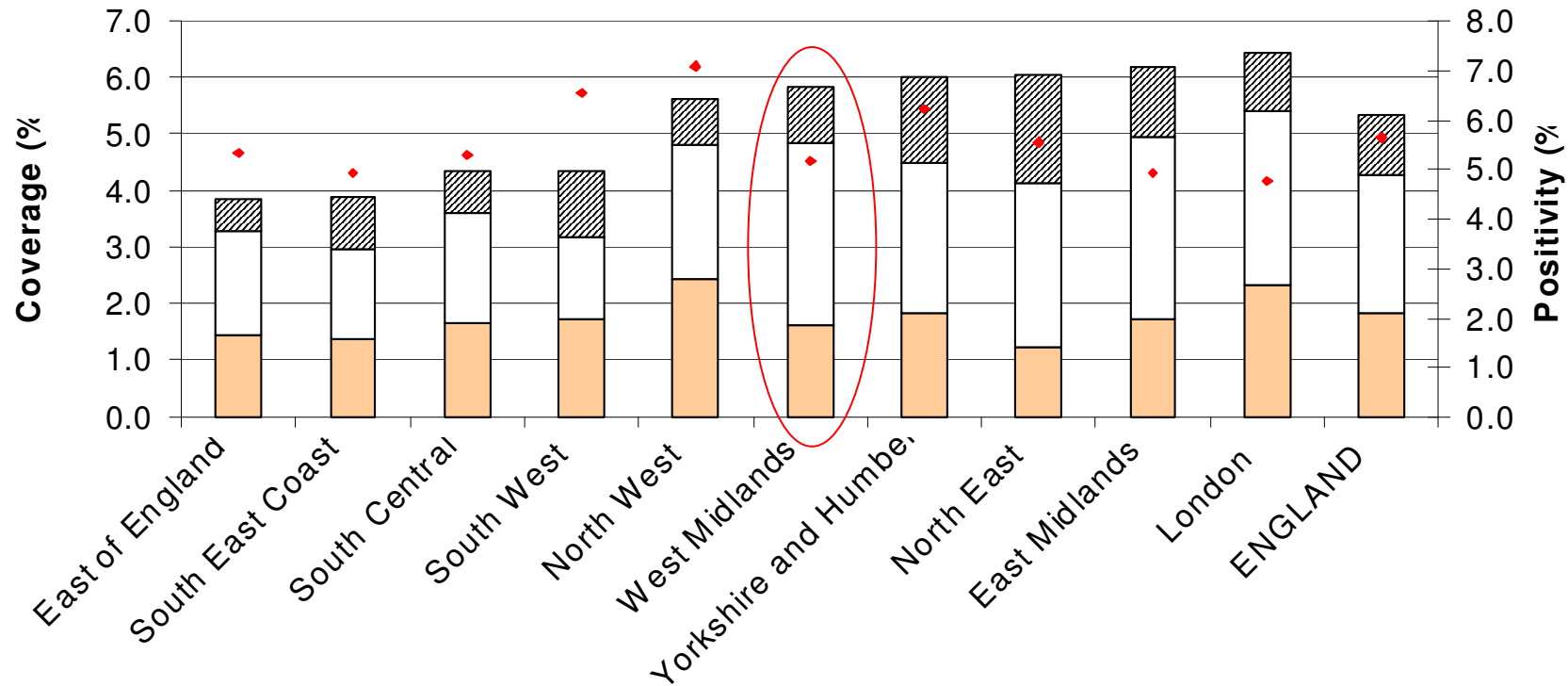
## Actual and projected chlamydia testing volumes: April 2007 – March 2011

West Midlands: 42,651 tests in Q1 2010/11  
212,849 more tests are required in 2010/11 to meet the 35% target!



# England

## Vital Signs Indicator April - June 2010

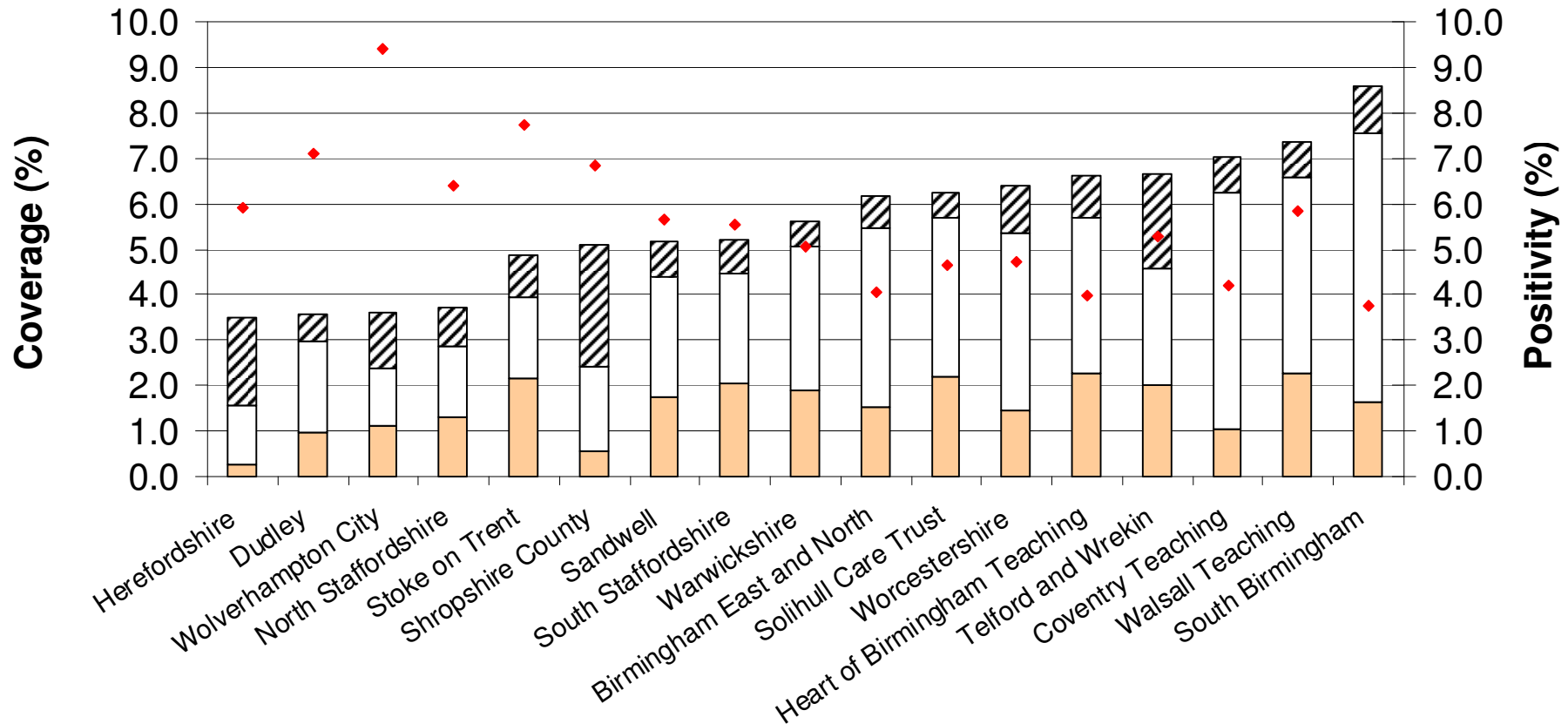


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

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

# West Midlands

## Vital Signs Indicator April - June 2010

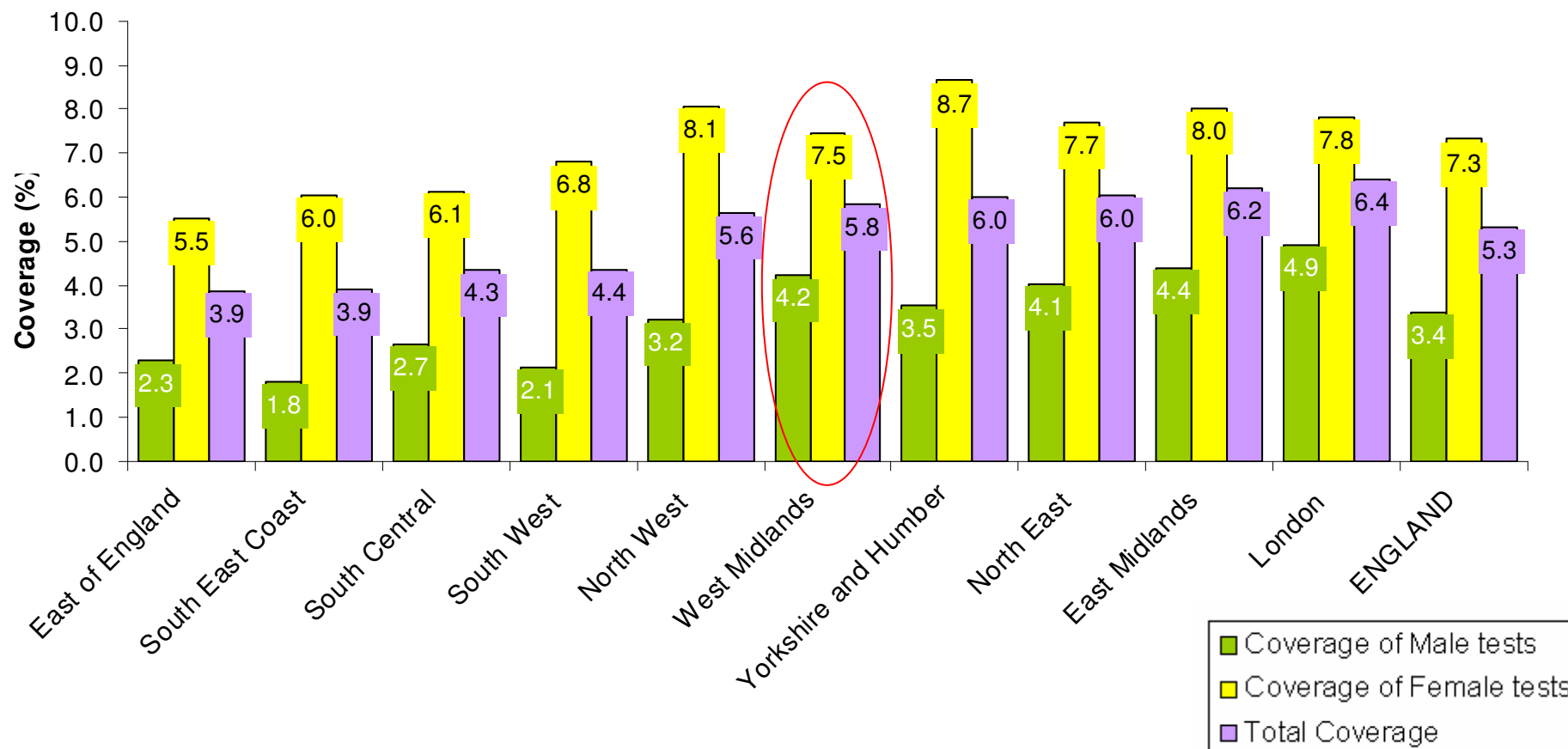


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

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

# ENGLAND

## Coverage by sex April - June 2010

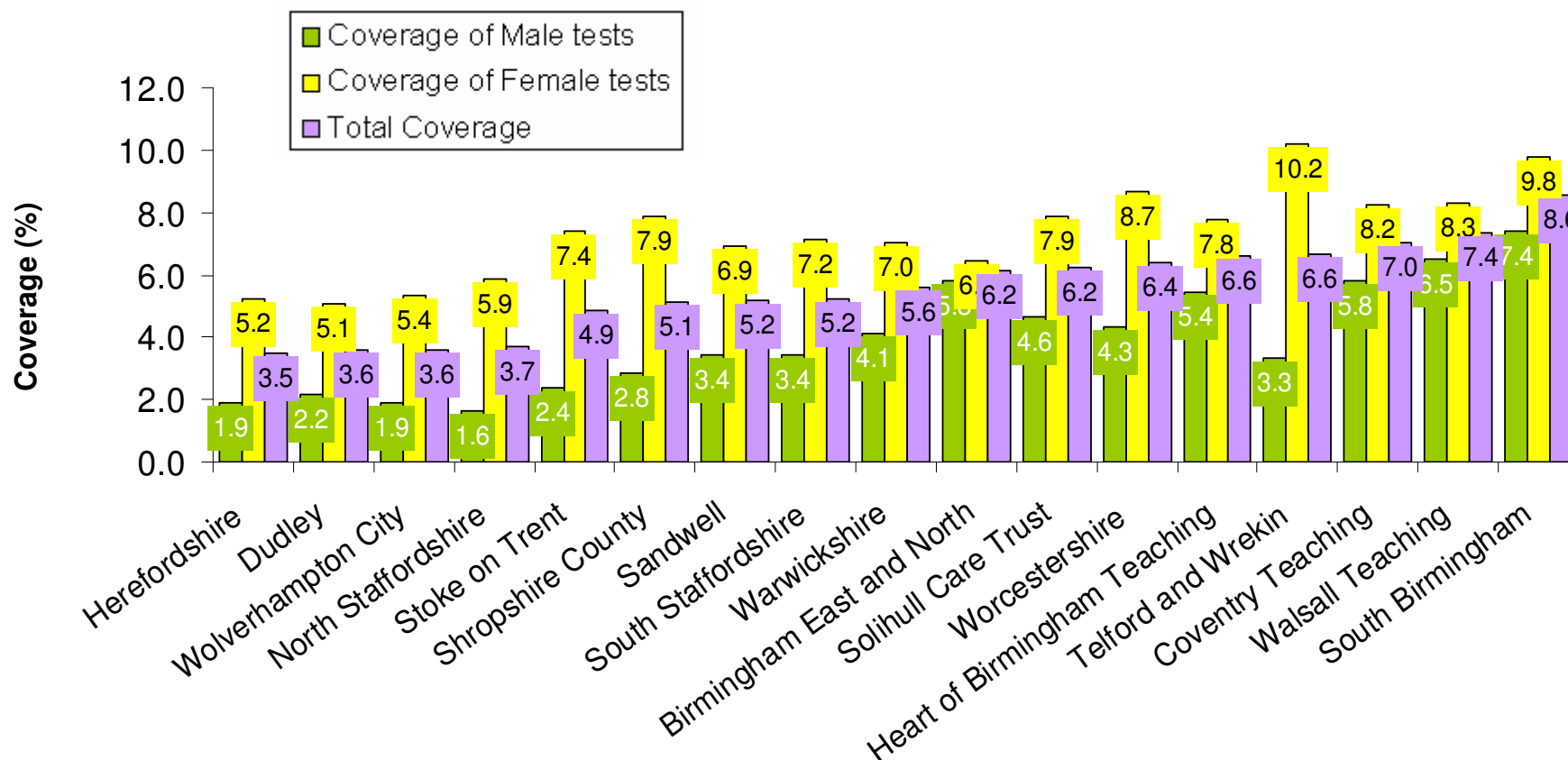


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 16.08.10. Based on VSI criteria.

# West Midlands

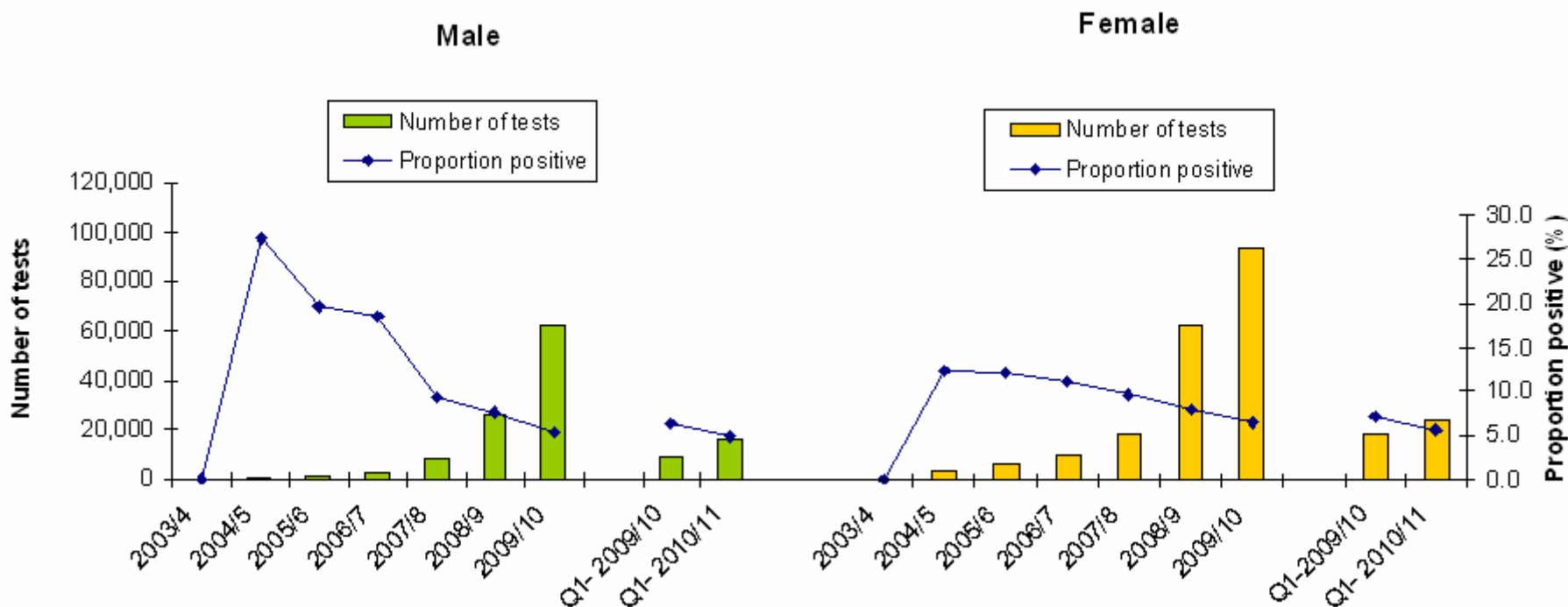
## Coverage by sex April - June 2010



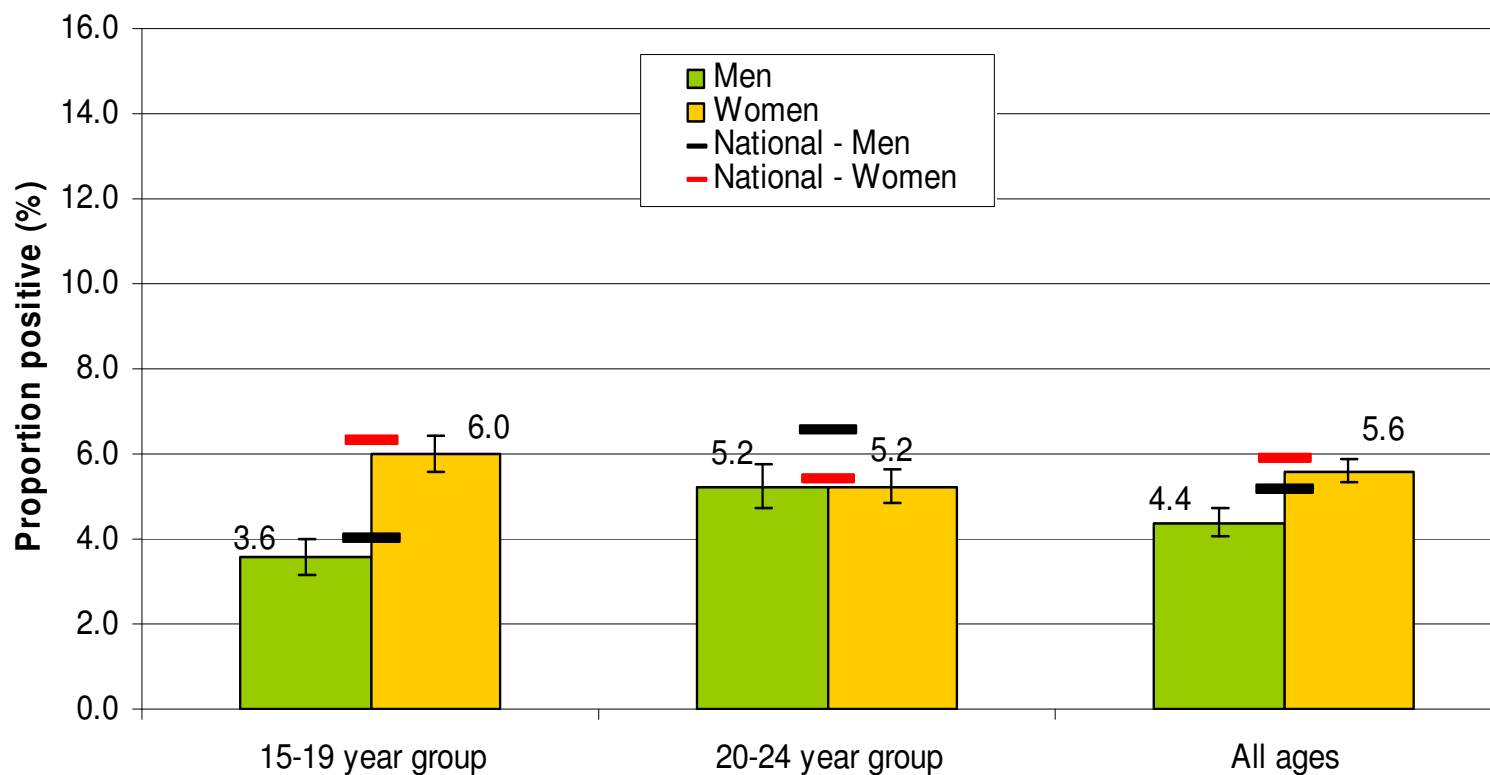
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 16.08.10. Based on VSI criteria.

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

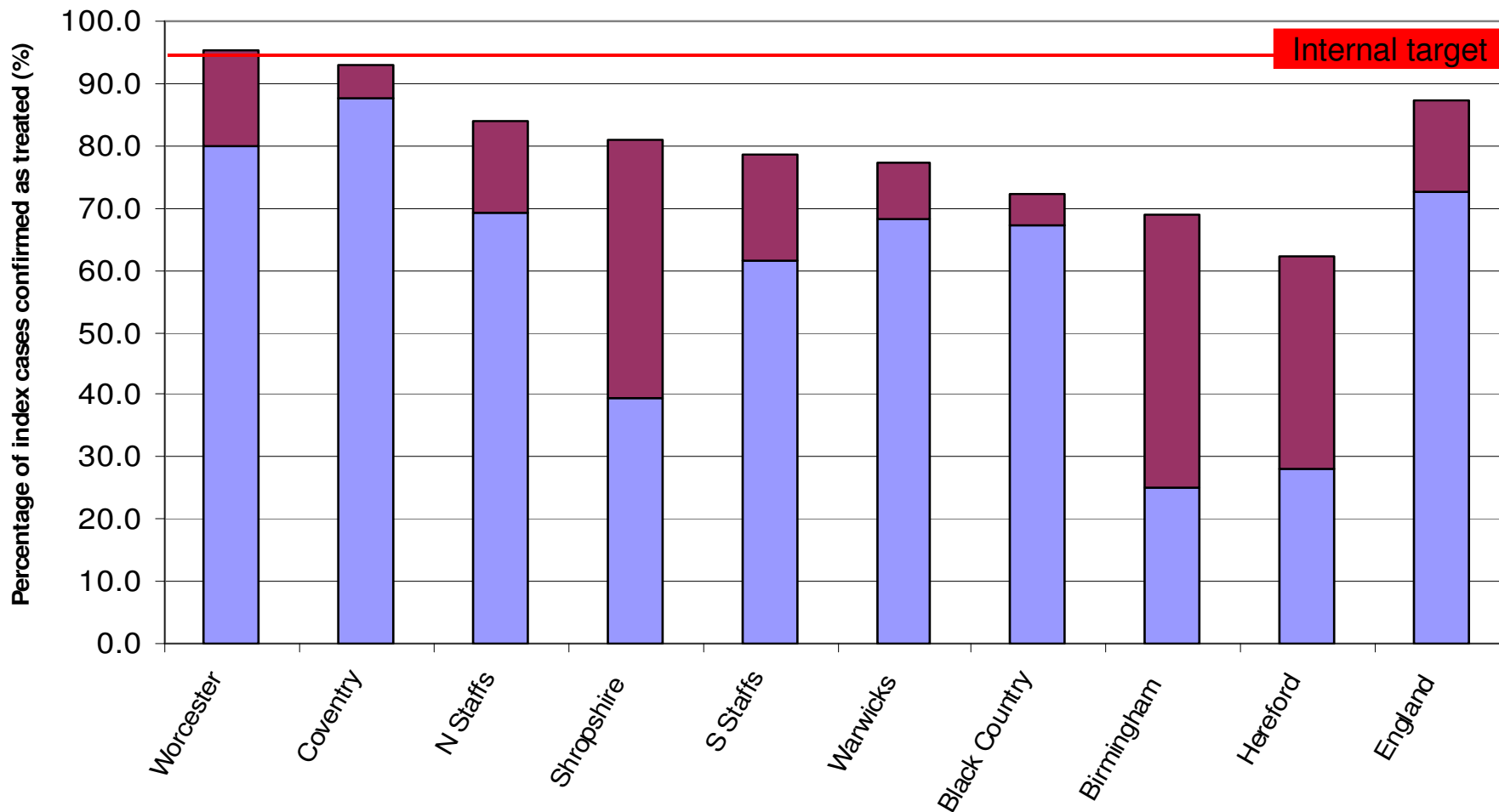


## Proportion of positive cases by age and sex: April – June 10



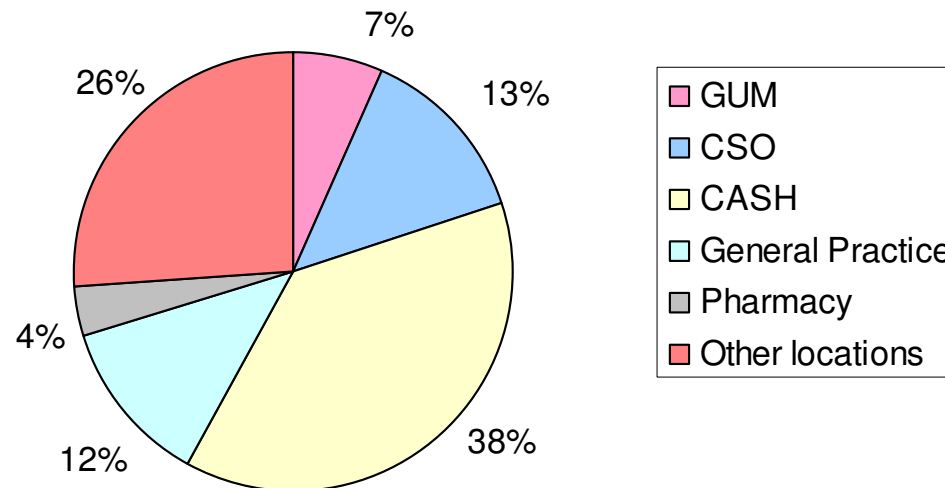
# Treatment and Partner Management (April 2009 – March 2010)

## Percentage of positive index patients reported as treated: West Midlands April 2009 – March 2010



## Proportion of index cases treated in various venue types: West Midlands (April 2009 – March 2010)

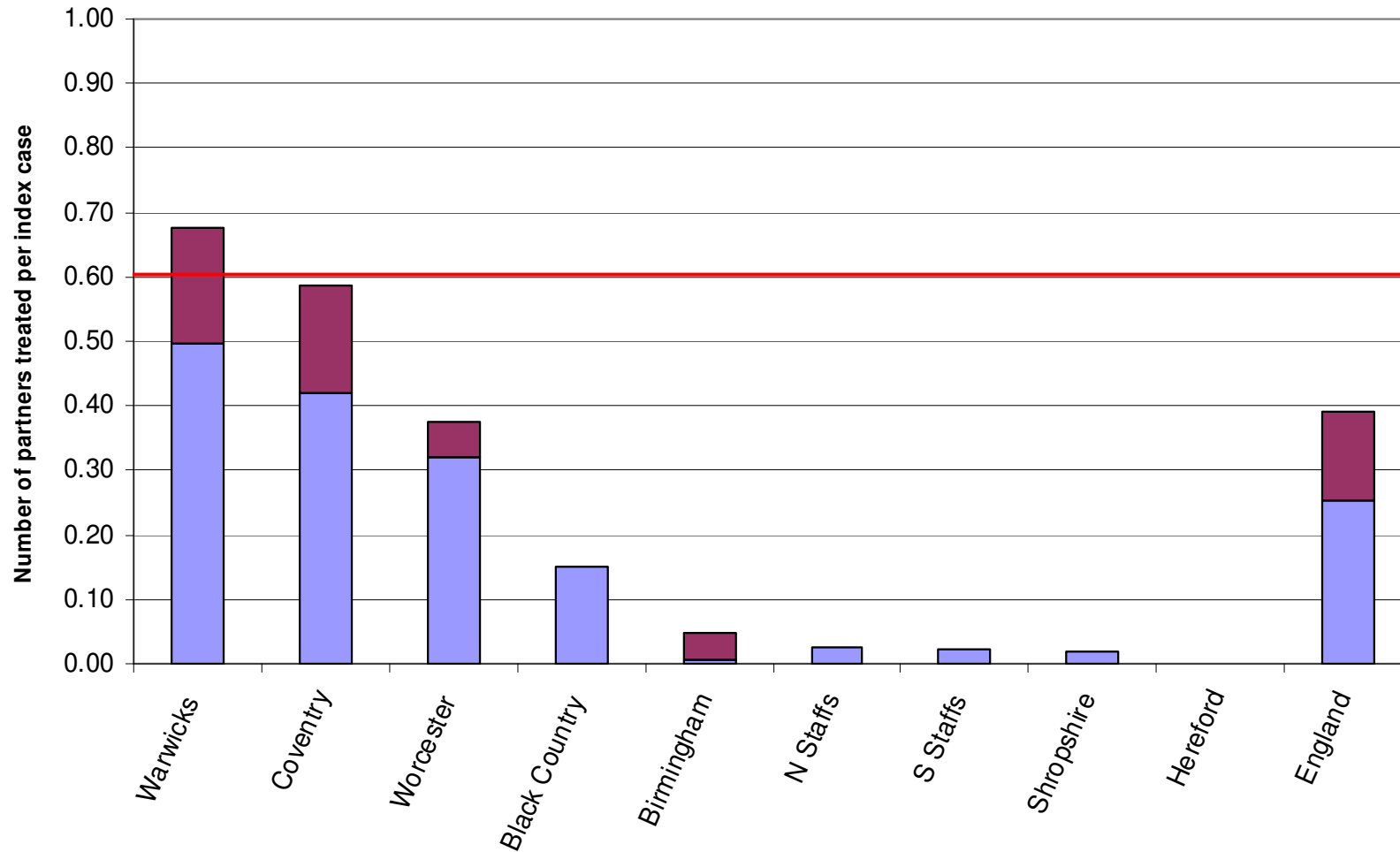
West Midlands figure: (n =4,922)



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.

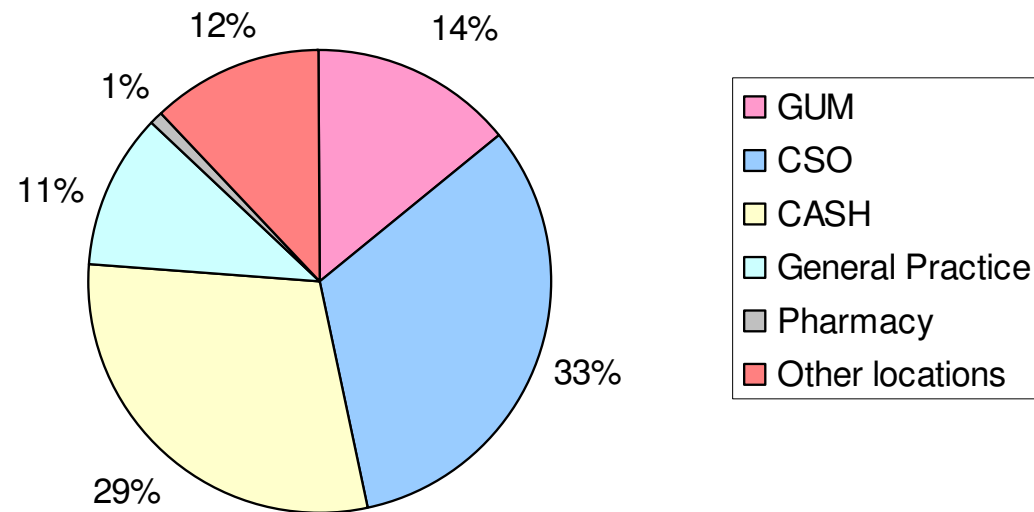
Data as of 25.08.10

## Number of partners treated per index case: West Midlands April 2009 – March 2010



# Proportion of partners treated in various venue types: West Midlands (April 2009 – March 2010)

West Midlands figure: (n = 1,145)



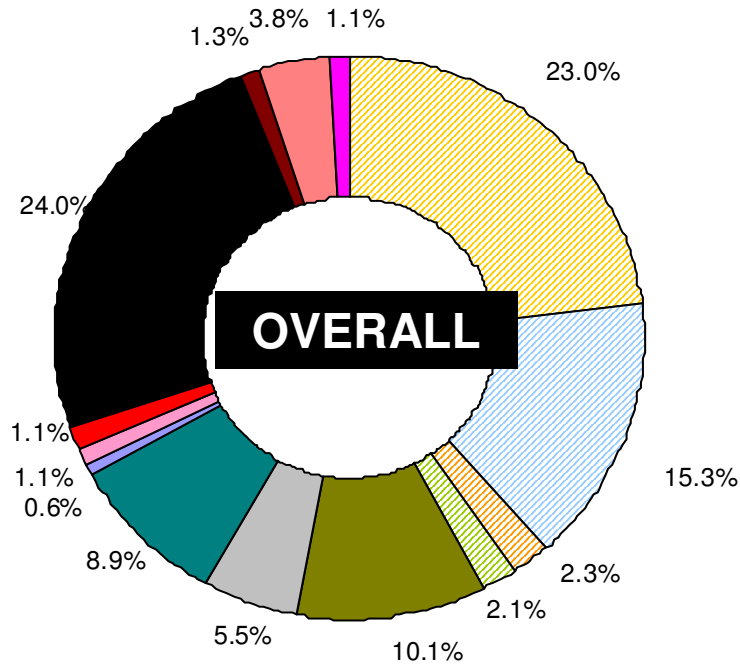
We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 25.08.10

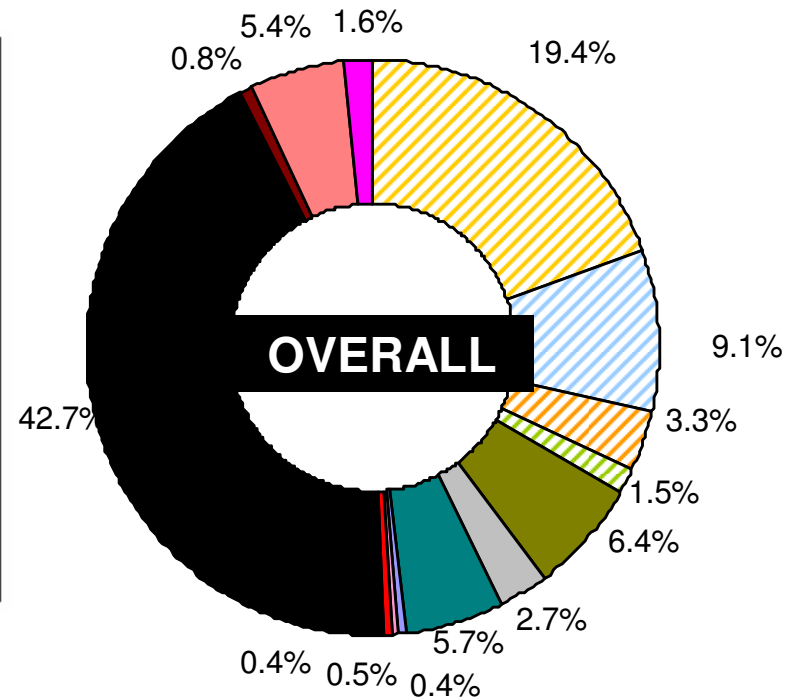
# Screening venues

# NCSP Testing Venues: April – June 2010

England Total  
(n = 294,478)



West Midlands  
(n = 35,363)



Proportion in Core Services – 42.7%

Proportion in Core Services – 33.3%

Coverage – 5.3%

Positivity – 5.6%

Coverage – 5.8%

Positivity – 5.1%

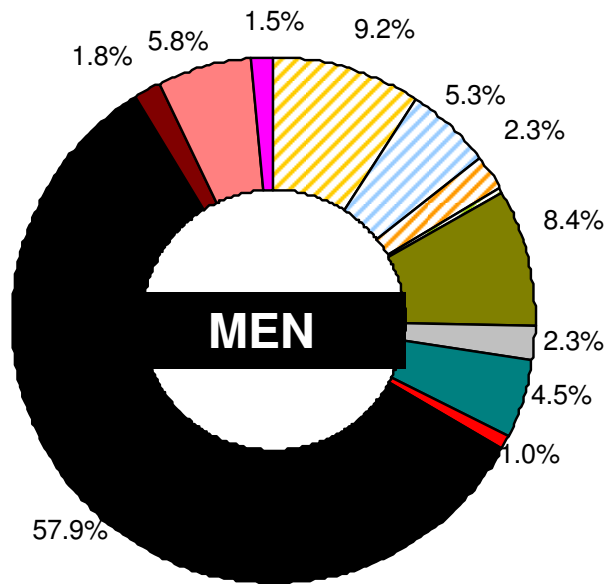


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

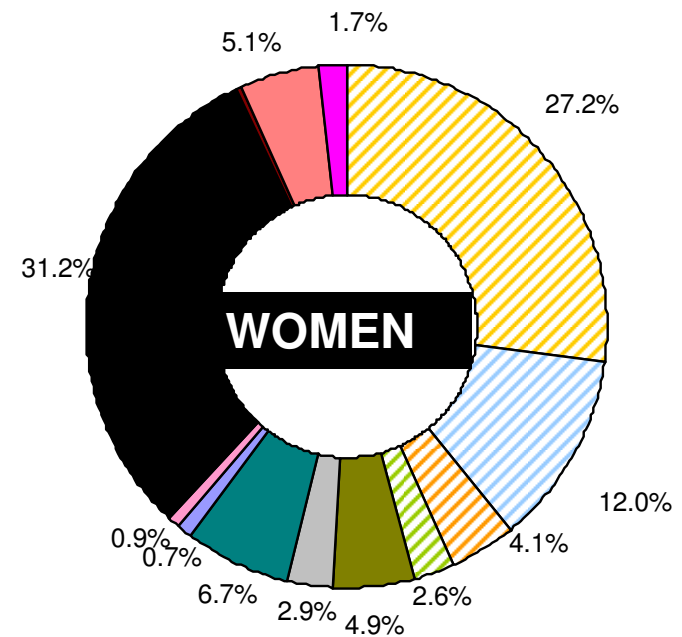
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues by sex: West Midlands April – June 2010

West Midlands - Male  
(n = 15,248)



West Midlands - Female  
(n = 20,032)



Proportion in Core Services – 16.8%

Proportion in Core Services – 45.9%

Coverage – 4.2%

Positivity – 4.4%

Coverage – 7.5%

Positivity – 5.6%



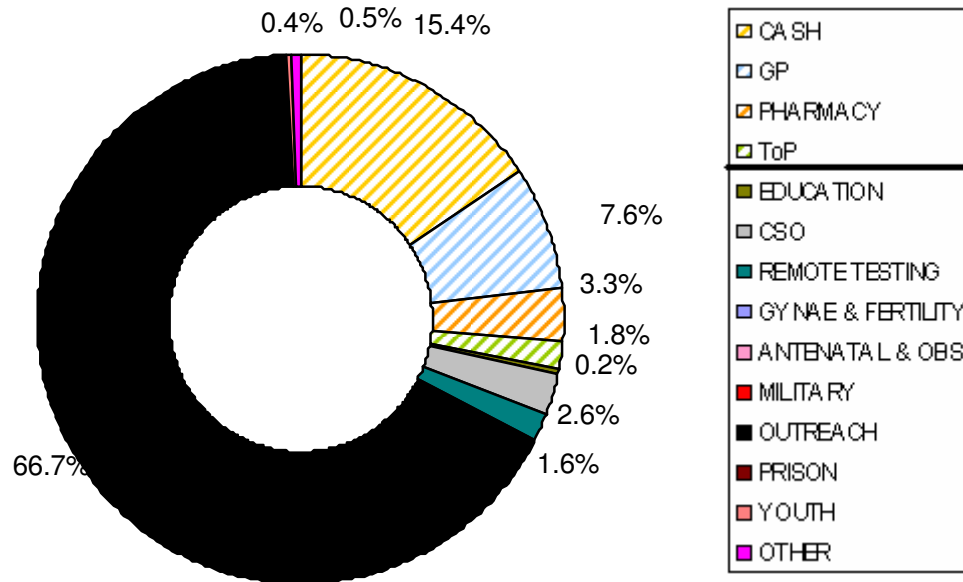
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

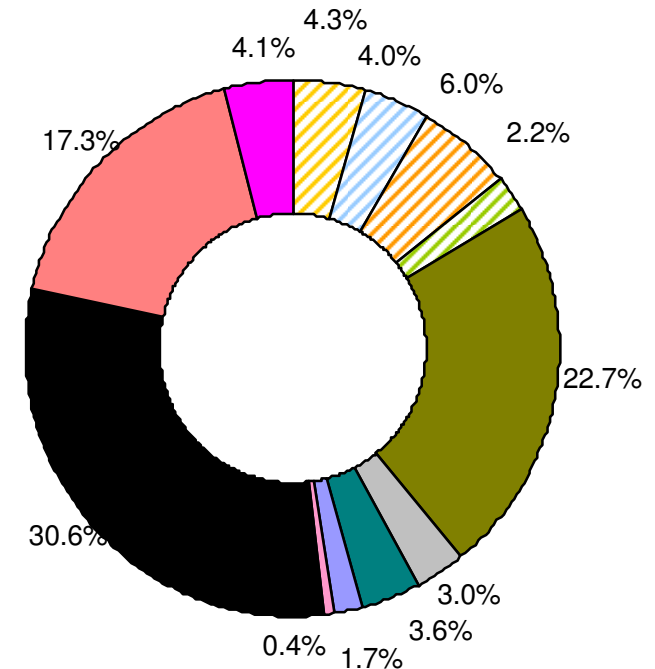
# NCSP Testing Venues: West Midlands

## April – June 2010

**Birmingham East & North**  
(n = 3,107)



**Coventry Teaching**  
(n = 3,247)



Proportion in Core Services – 28.1%

Proportion in Core Services – 16.4%

Coverage – 6.2%

Positivity – 4.1%

Coverage – 7.0%

Positivity – 4.2%



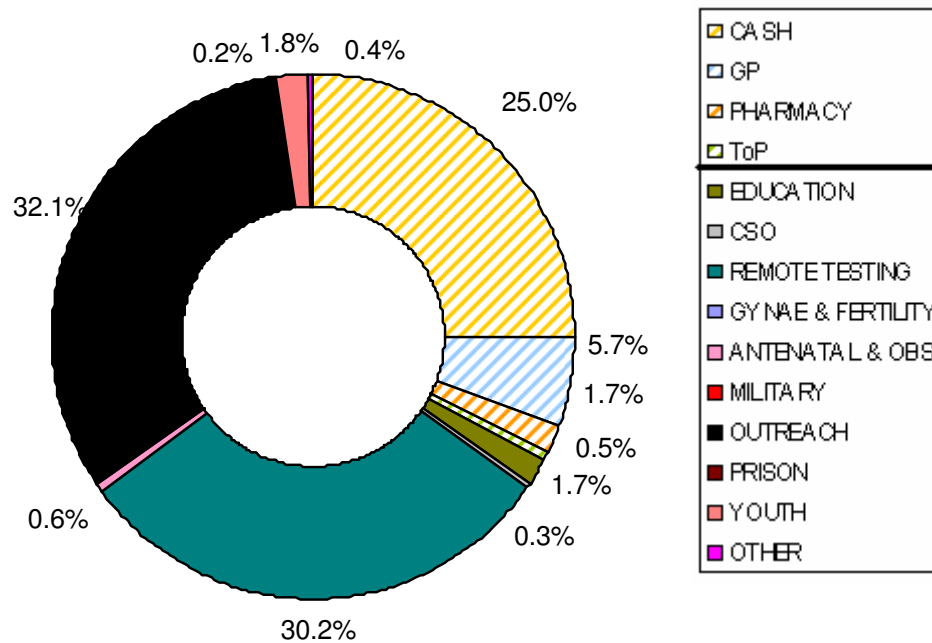
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

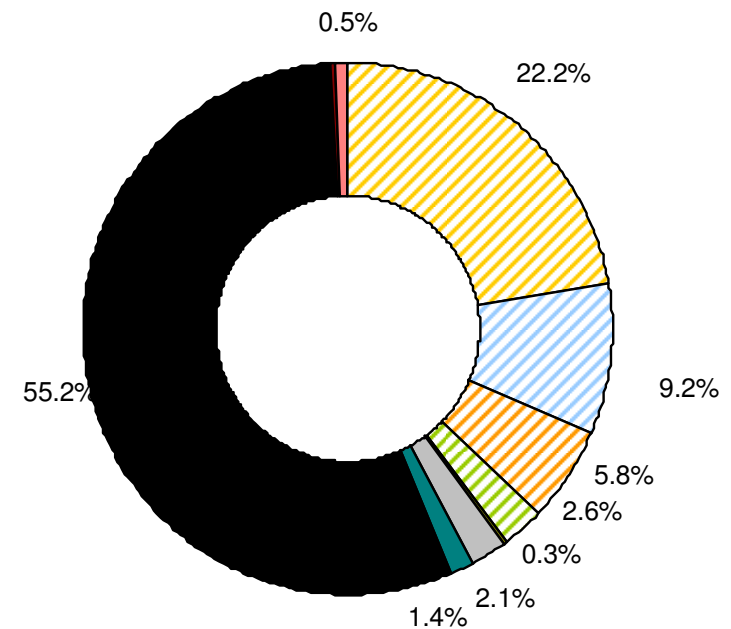
# NCSP Testing Venues: West Midlands

## April – June 2010

**Dudley**  
(n = 1,142)



**Heart of Birmingham Teaching**  
(n = 3,082)



Proportion in Core Services – 32.8%

Proportion in Core Services – 39.8%

Coverage – 3.6%

Positivity – 7.1%

Coverage – 6.6%

Positivity – 4.0%



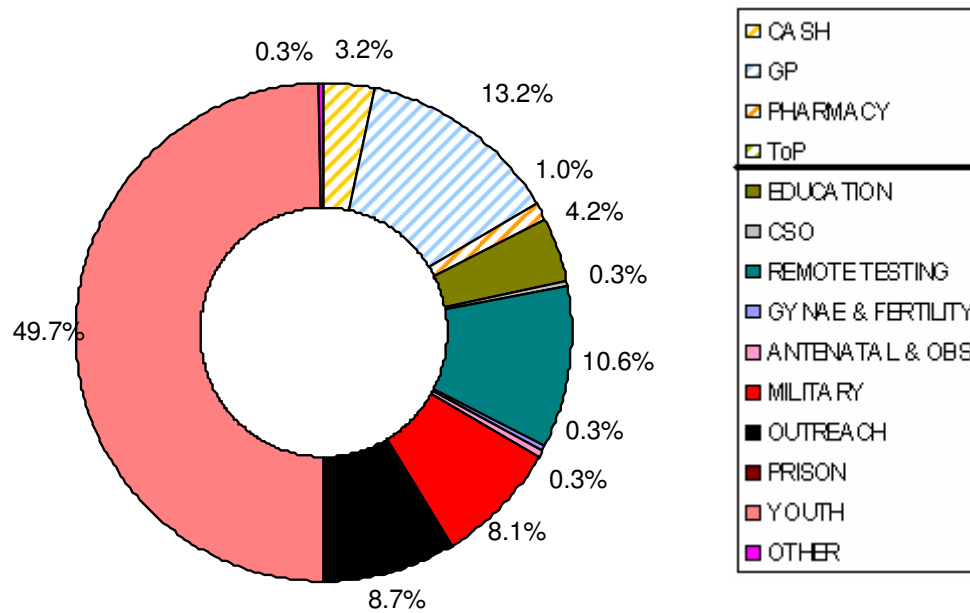
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

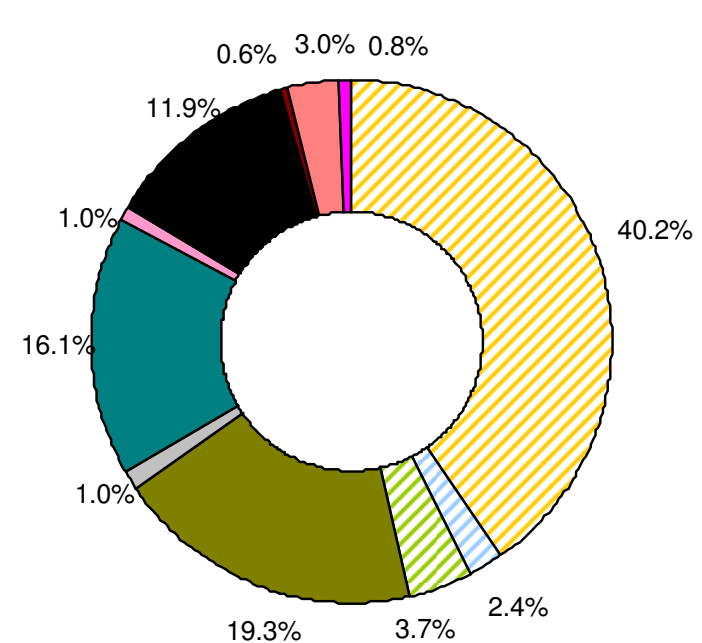
# NCSP Testing Venues: West Midlands

## April – June 2010

**Herefordshire**  
(n = 310)



**North Staffordshire**  
(n = 791)



Proportion in Core Services – 17.4%

Proportion in Core Services – 46.3%

Coverage – 3.5%

Positivity – 5.9%

Coverage – 3.7%

Positivity – 6.4%

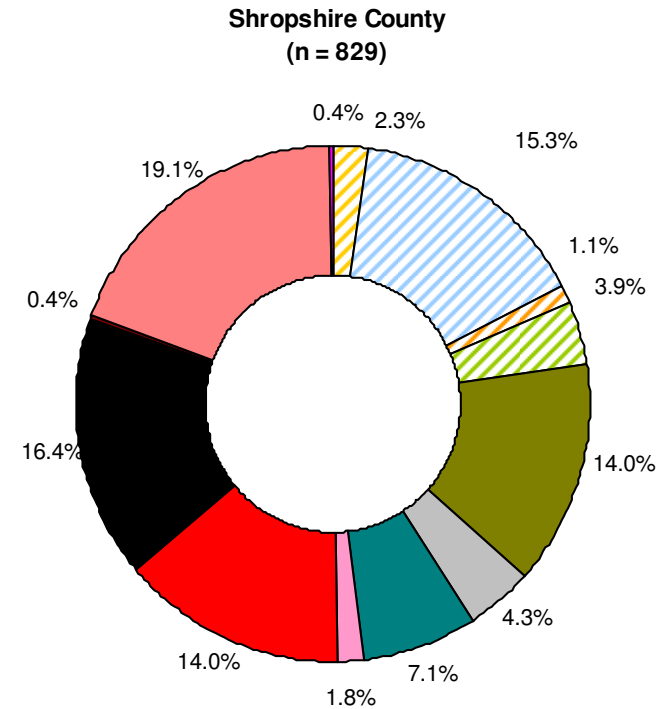
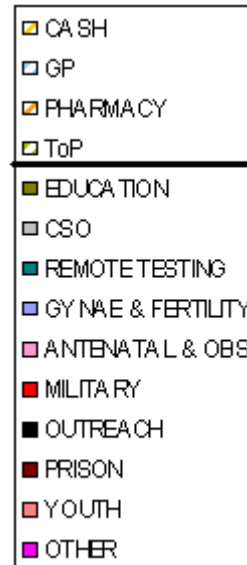
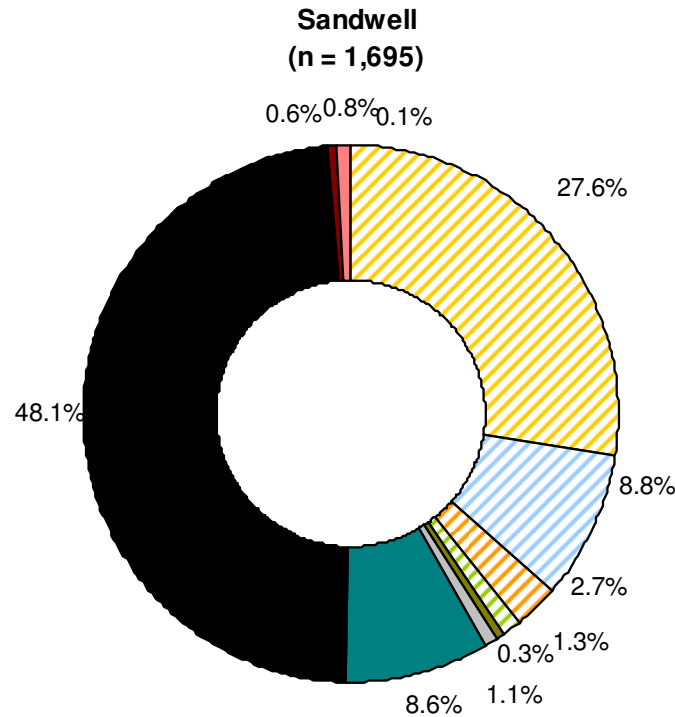


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

# NCSP Testing Venues: West Midlands

## April – June 2010



Proportion in Core Services – 40.4%

Proportion in Core Services – 22.6%

Coverage – 5.2%

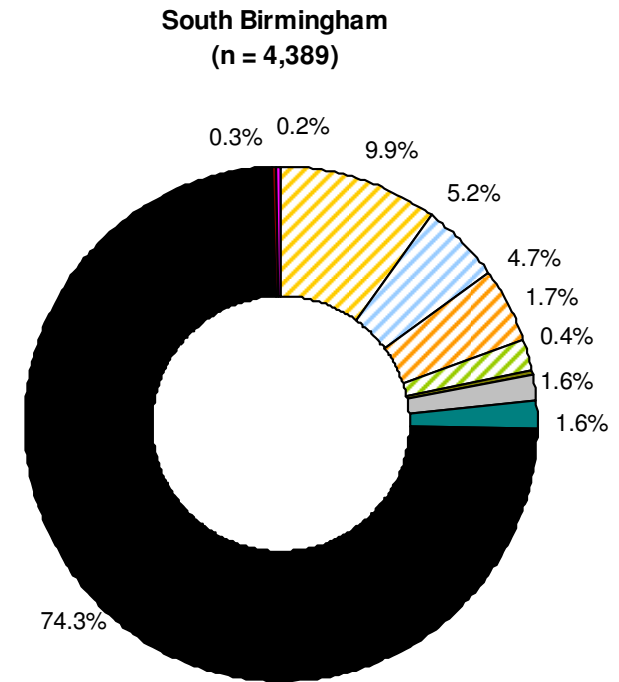
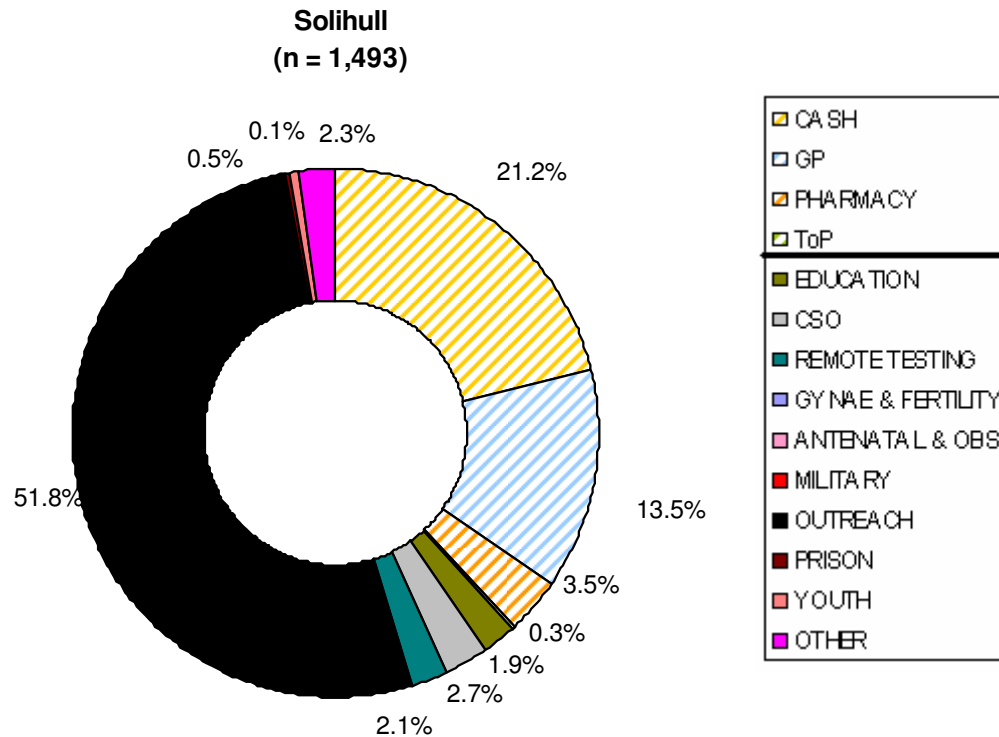
Positivity – 5.6%

Coverage – 5.1%

Positivity – 6.8%

# NCSP Testing Venues: West Midlands

## April – June 2010



Proportion in Core Services – 38.4%

Proportion in Core Services – 21.5%

Coverage – 6.2%

Positivity – 4.6%

Coverage – 8.6%

Positivity – 3.8%

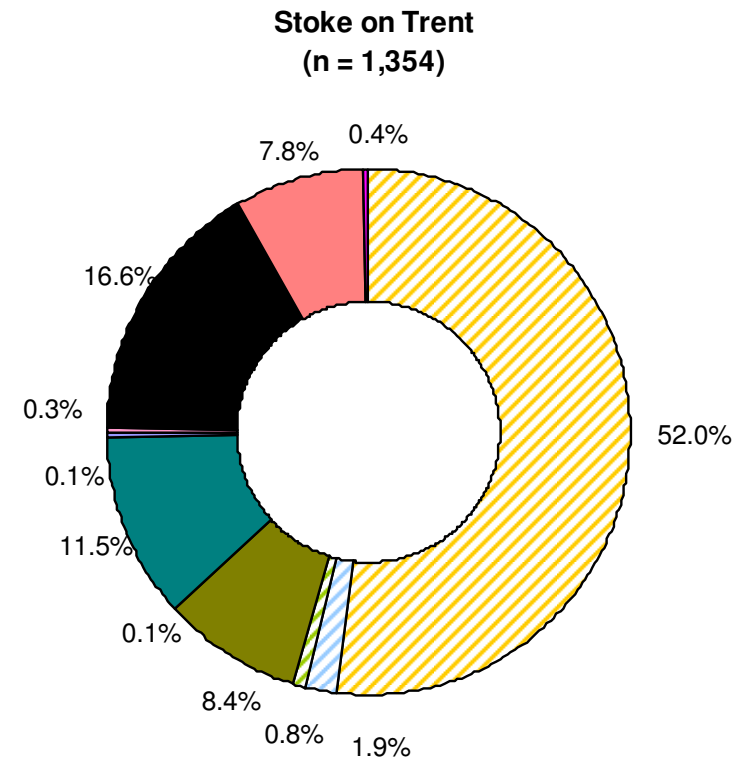
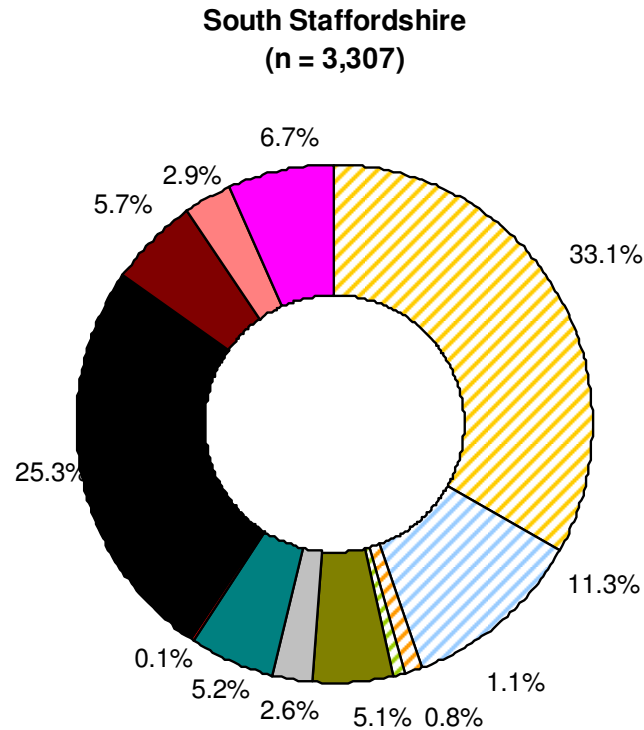


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

# NCSP Testing Venues: West Midlands

## April – June 2010



Proportion in Core Services – 46.3%

Proportion in Core Services – 54.8%

Coverage – 5.2%

Positivity – 5.5%

Coverage – 4.9%

Positivity – 7.7%



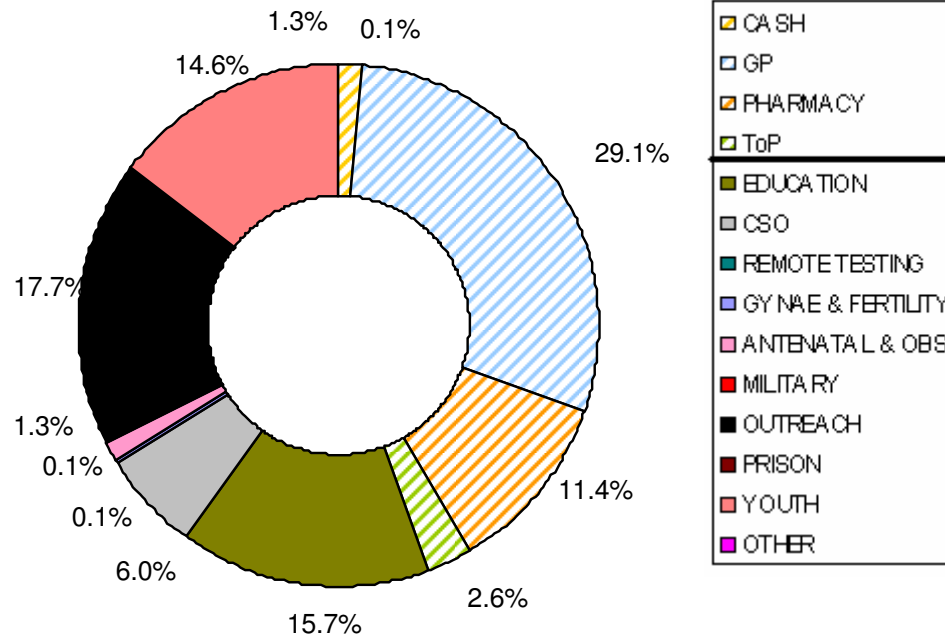
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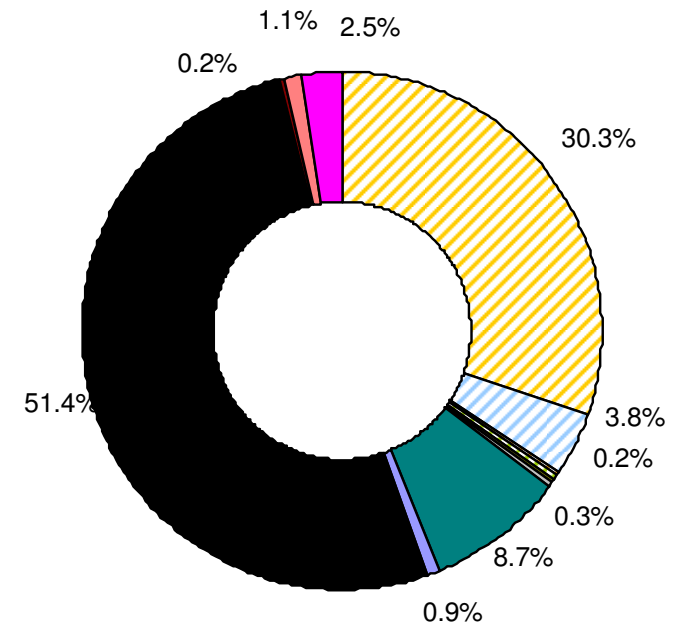
# NCSP Testing Venues: West Midlands

## April – June 2010

**Telford & Wrekin**  
(n = 1,011)



**Walsall Teaching**  
(n = 2,218)



Proportion in Core Services – 44.3%

Proportion in Core Services – 34.7%

Coverage – 6.6%

Positivity – 5.3%

Coverage – 7.4%

Positivity – 5.8%



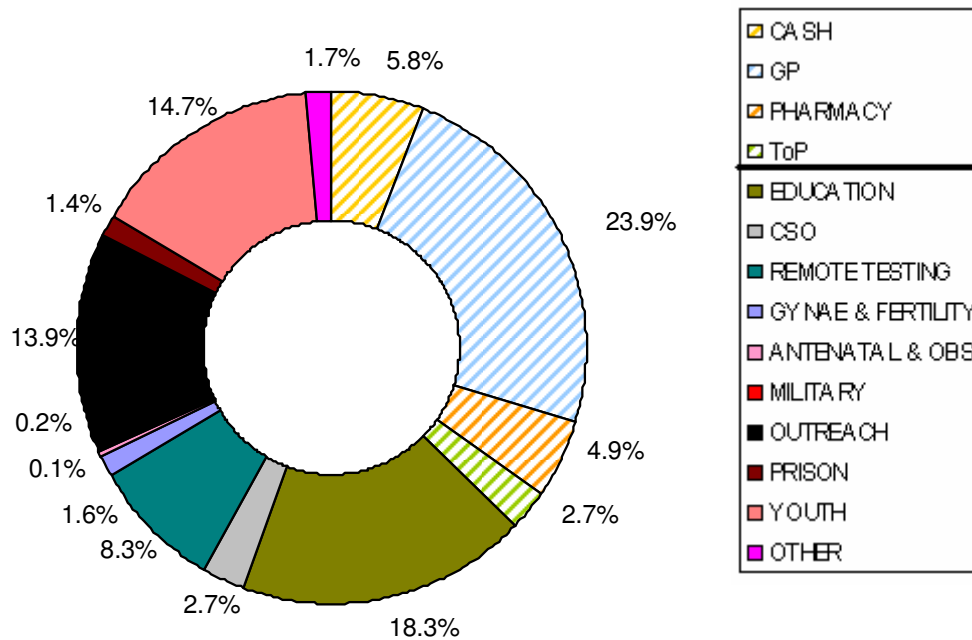
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

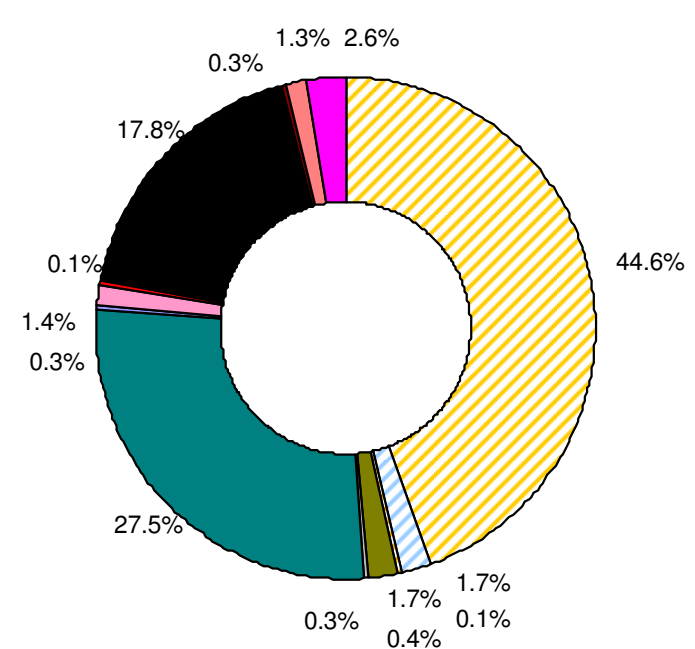
# NCSP Testing Venues: West Midlands

## April – June 2010

**Warwickshire**  
(n = 3,234)



**Wolverhampton City**  
(n = 765)



Proportion in Core Services – 37.3%

Proportion in Core Services – 46.8%

Coverage – 5.6%

Positivity – 5.0%

Coverage – 3.6%

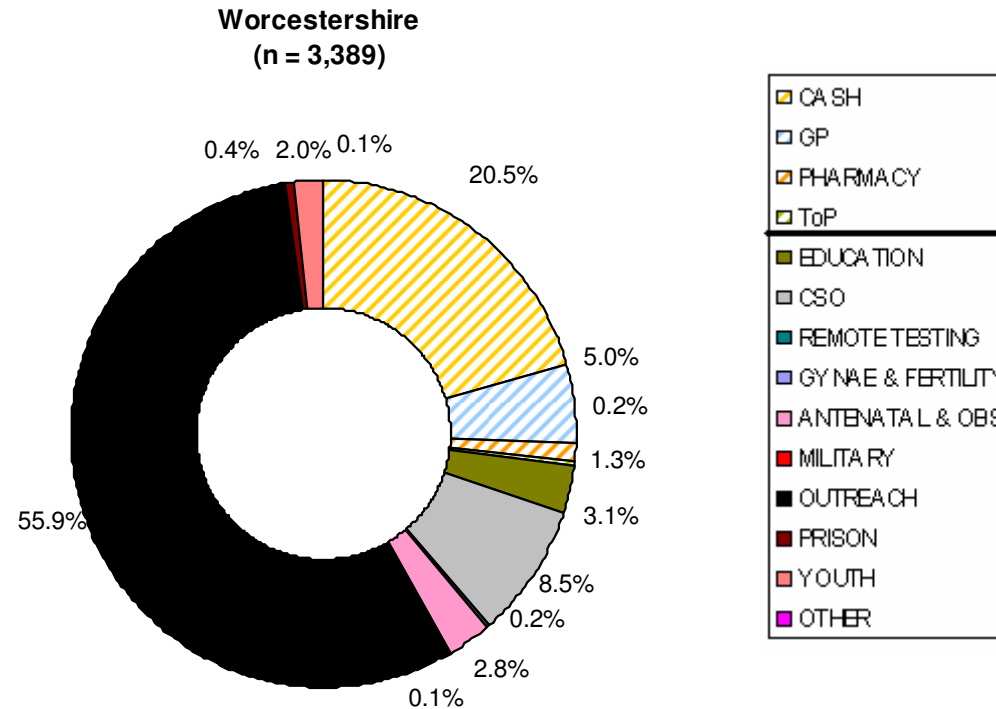
Positivity – 9.4%



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

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

# NCSP Testing Venues: West Midlands April – June 2010



**Proportion in Core Services – 27.0%**

**Coverage – 6.4%**

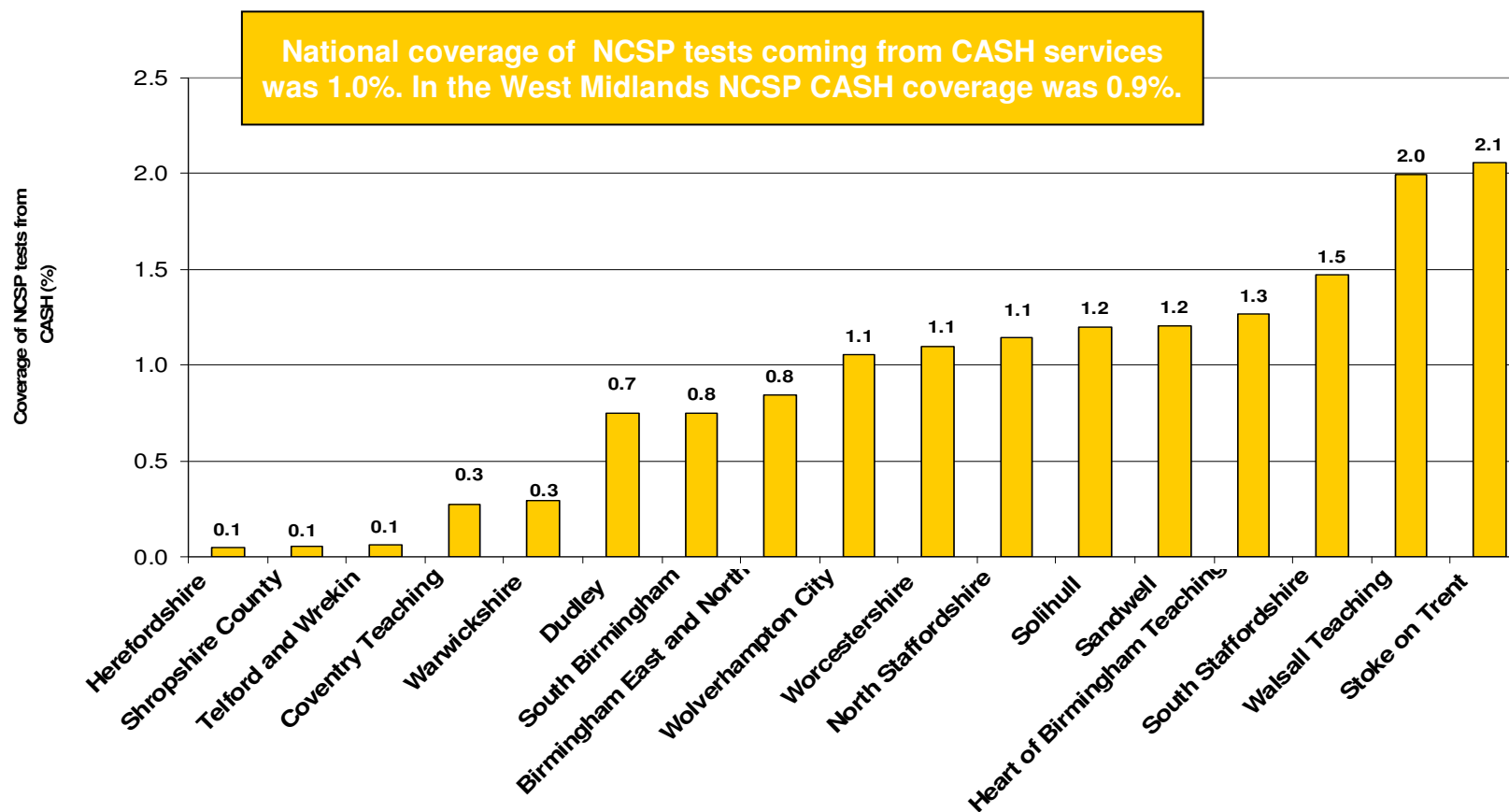
**Positivity – 4.7%**



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

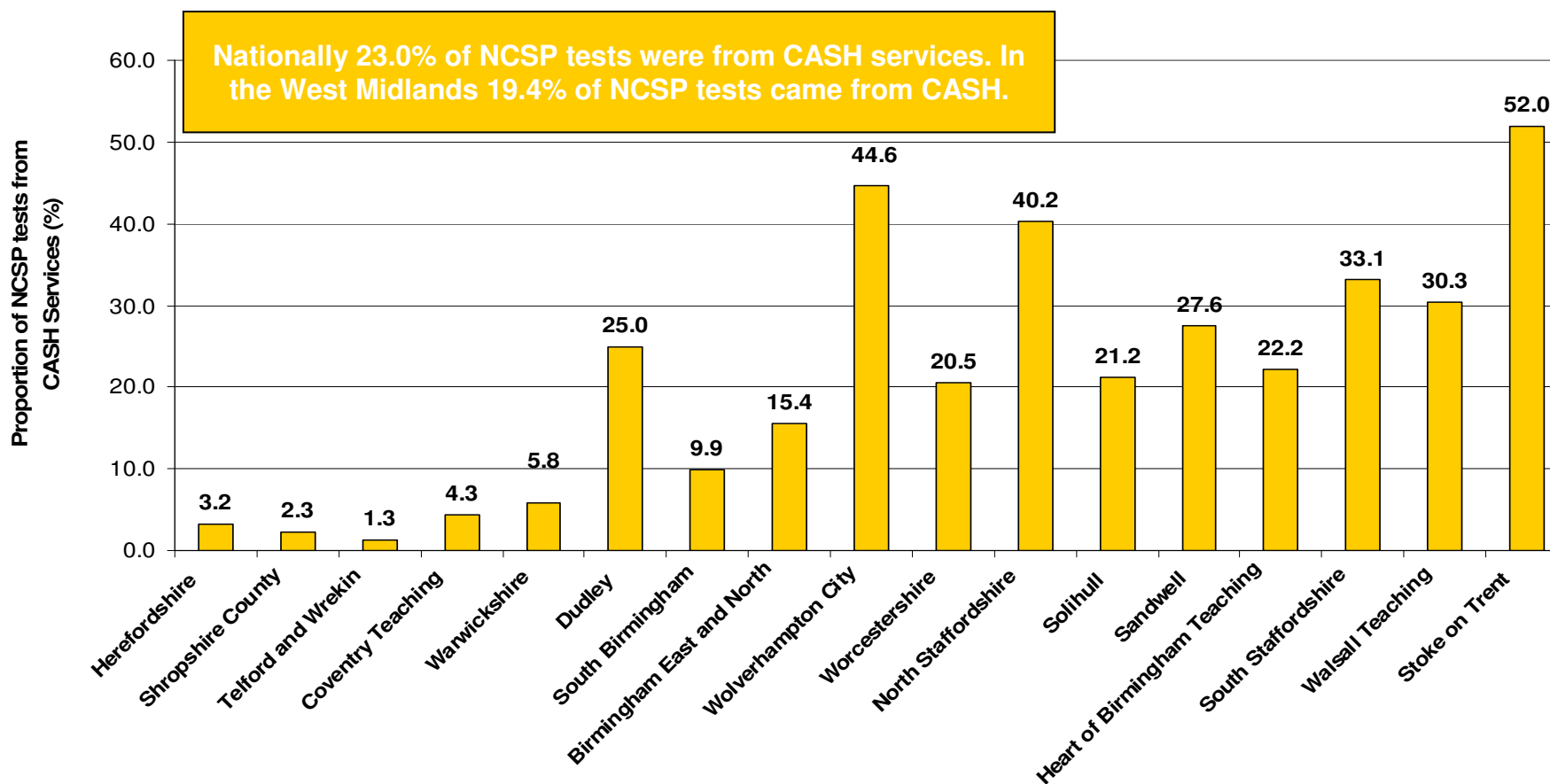
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

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



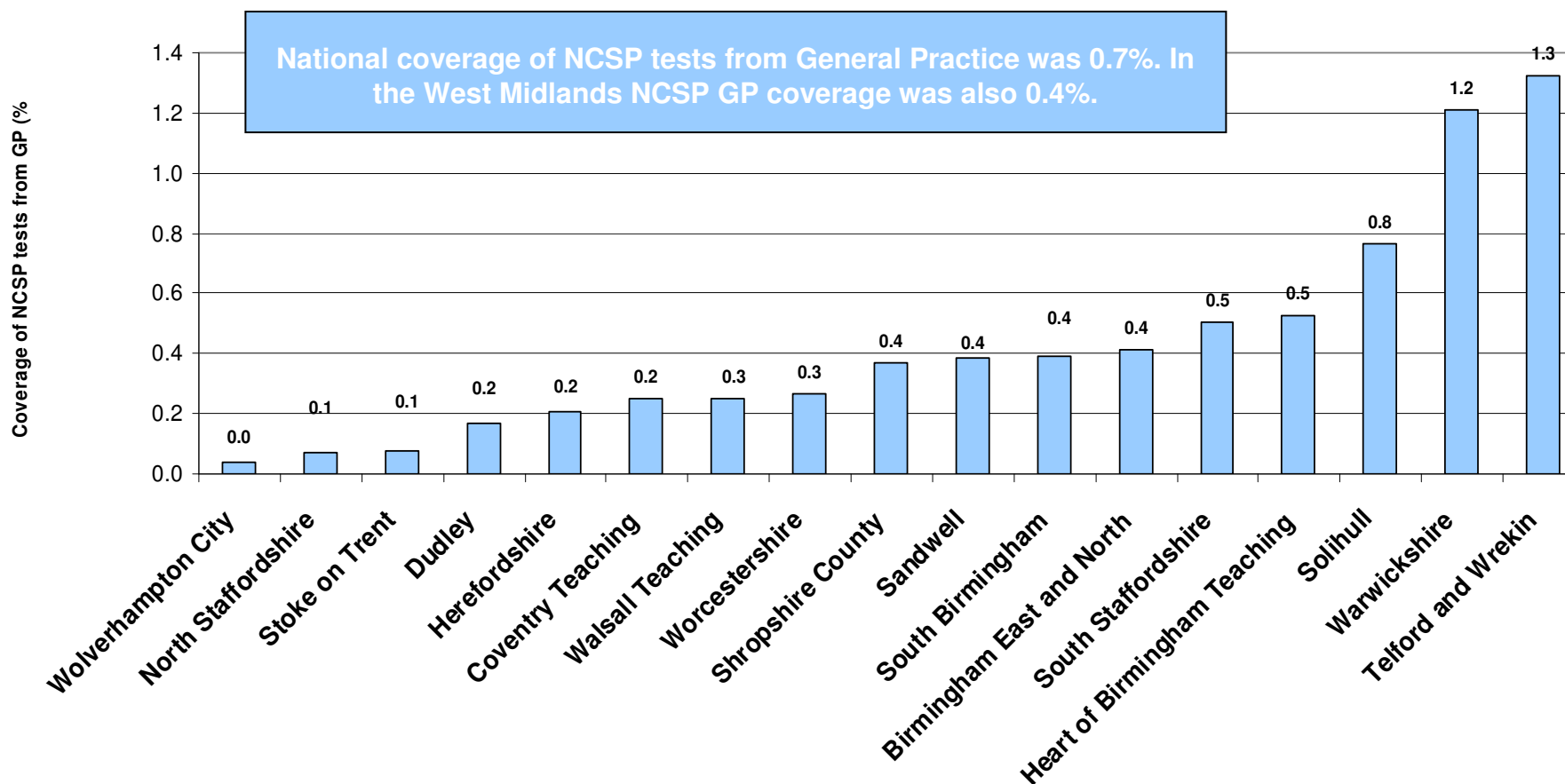
# West Midlands

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



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

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

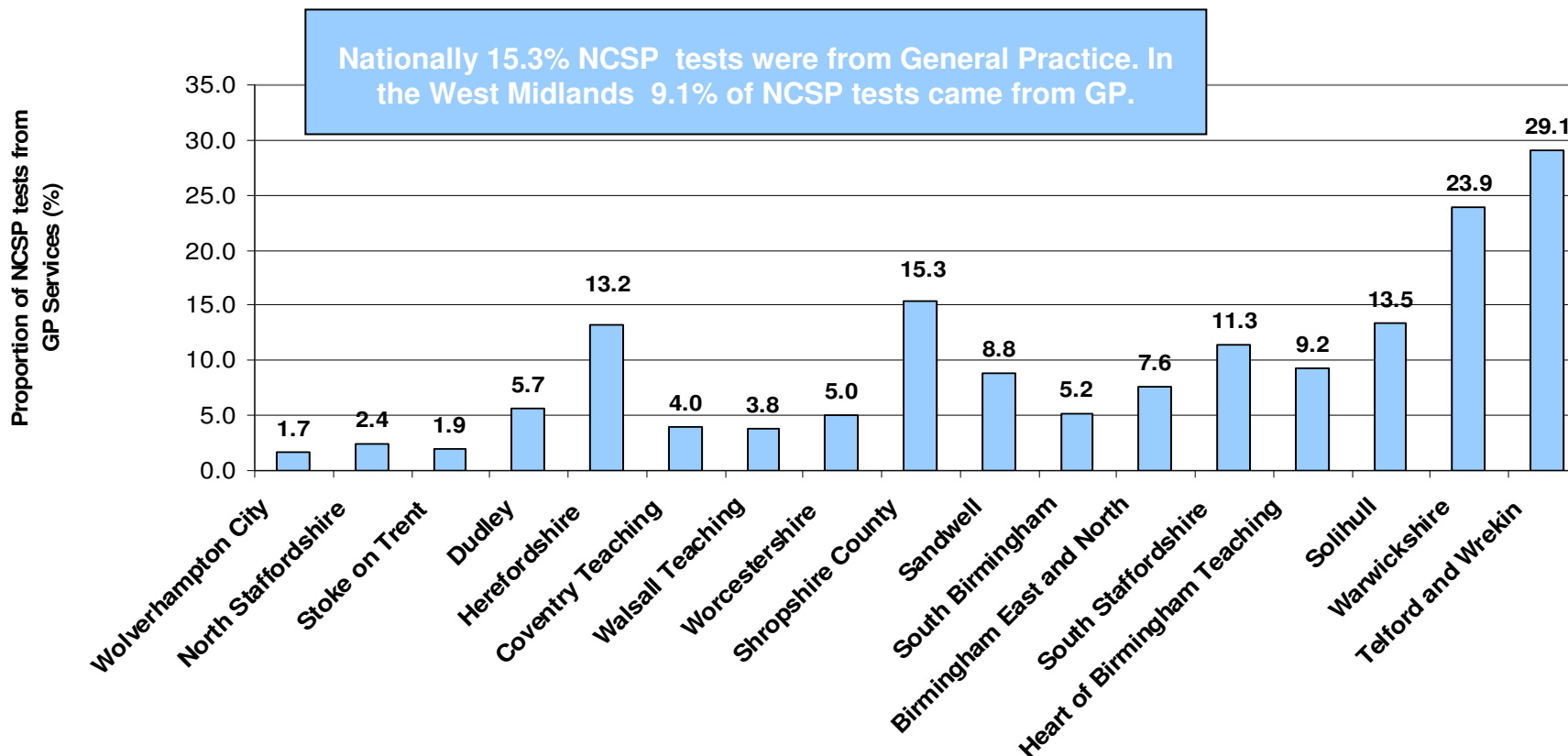


**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# West Midlands



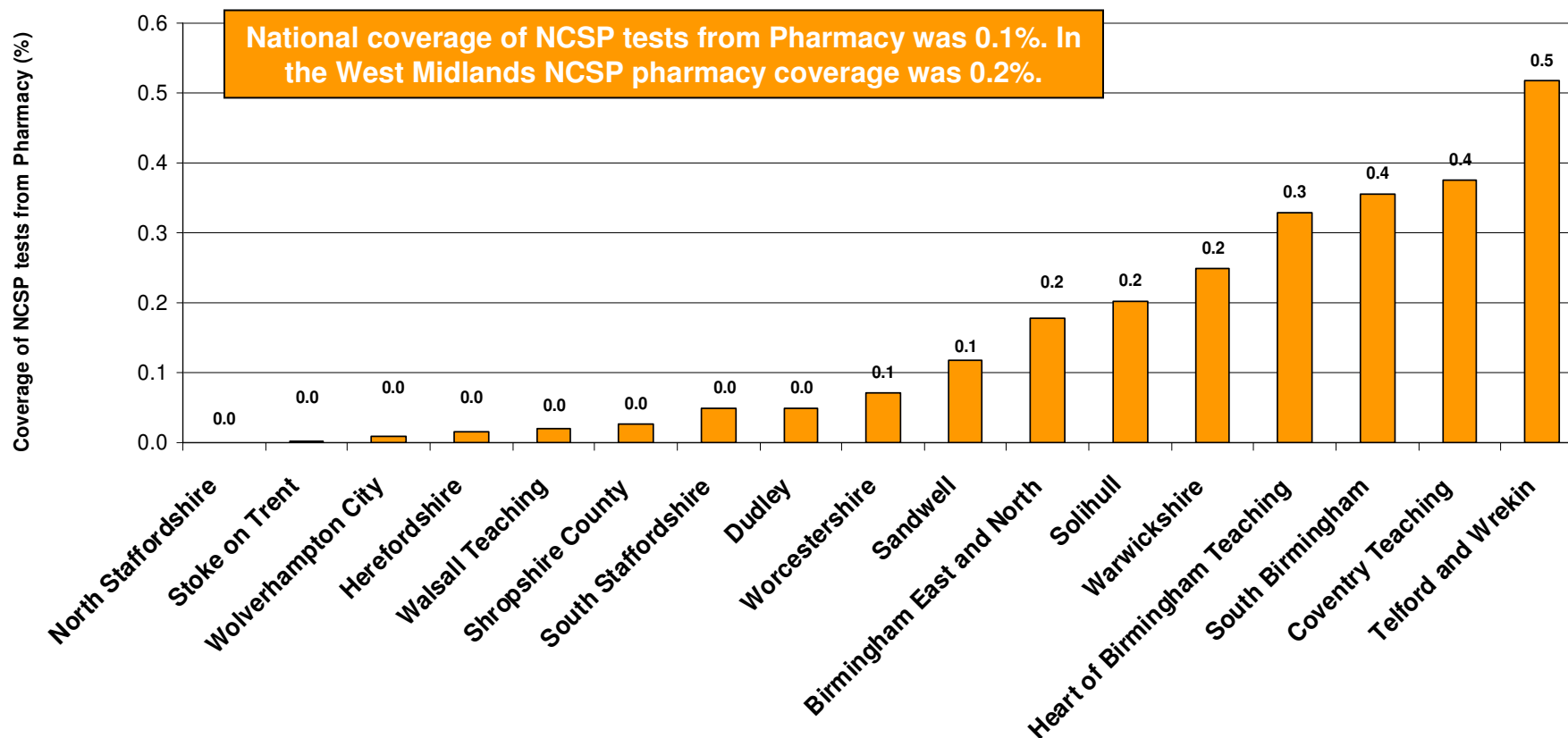
## Proportion of tests from General Practice April – June 2010



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

# West Midlands

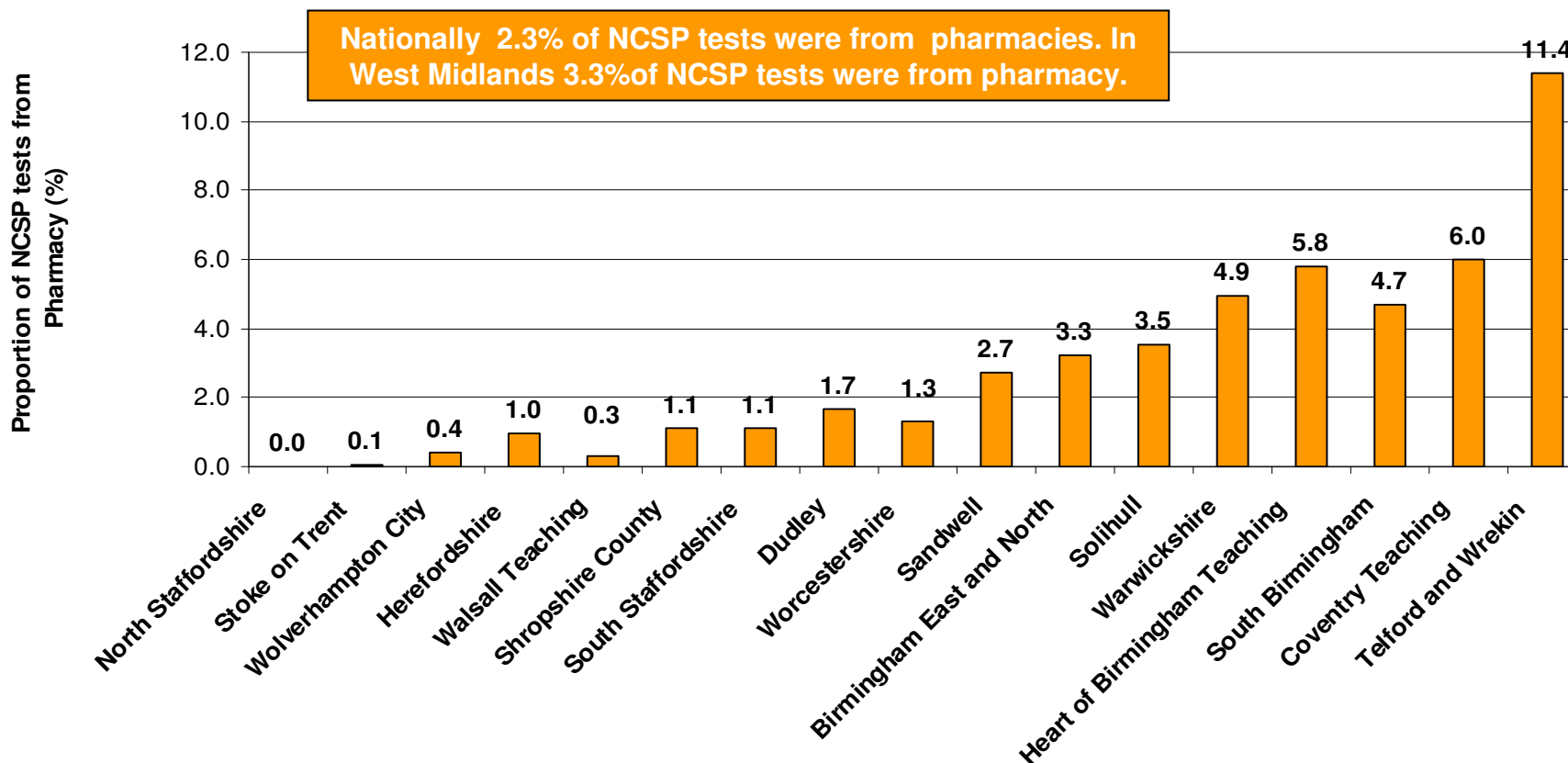
## Coverage of tests from Pharmacies: April - June 2010



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

# West Midlands

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

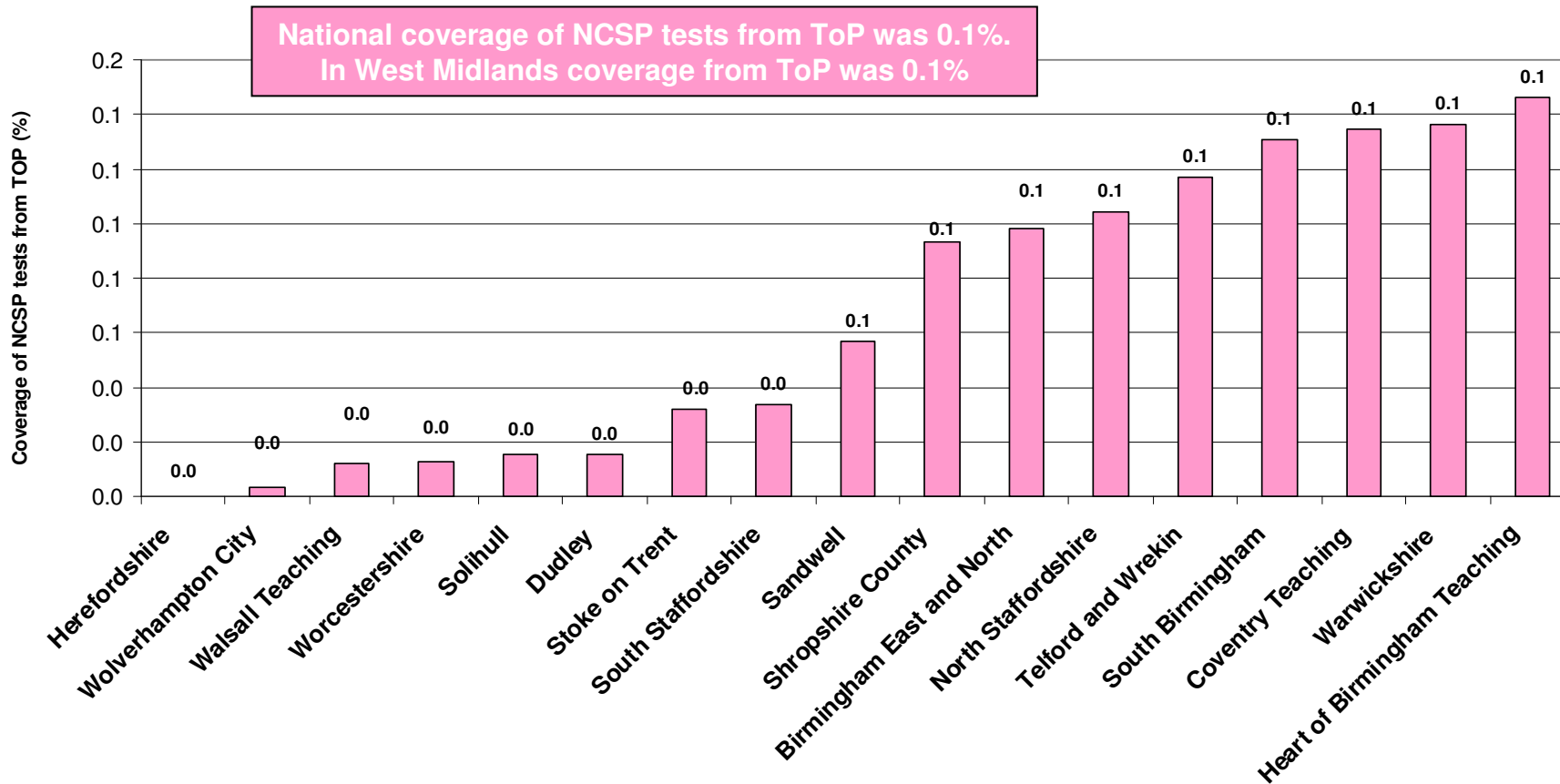


**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# West Midlands



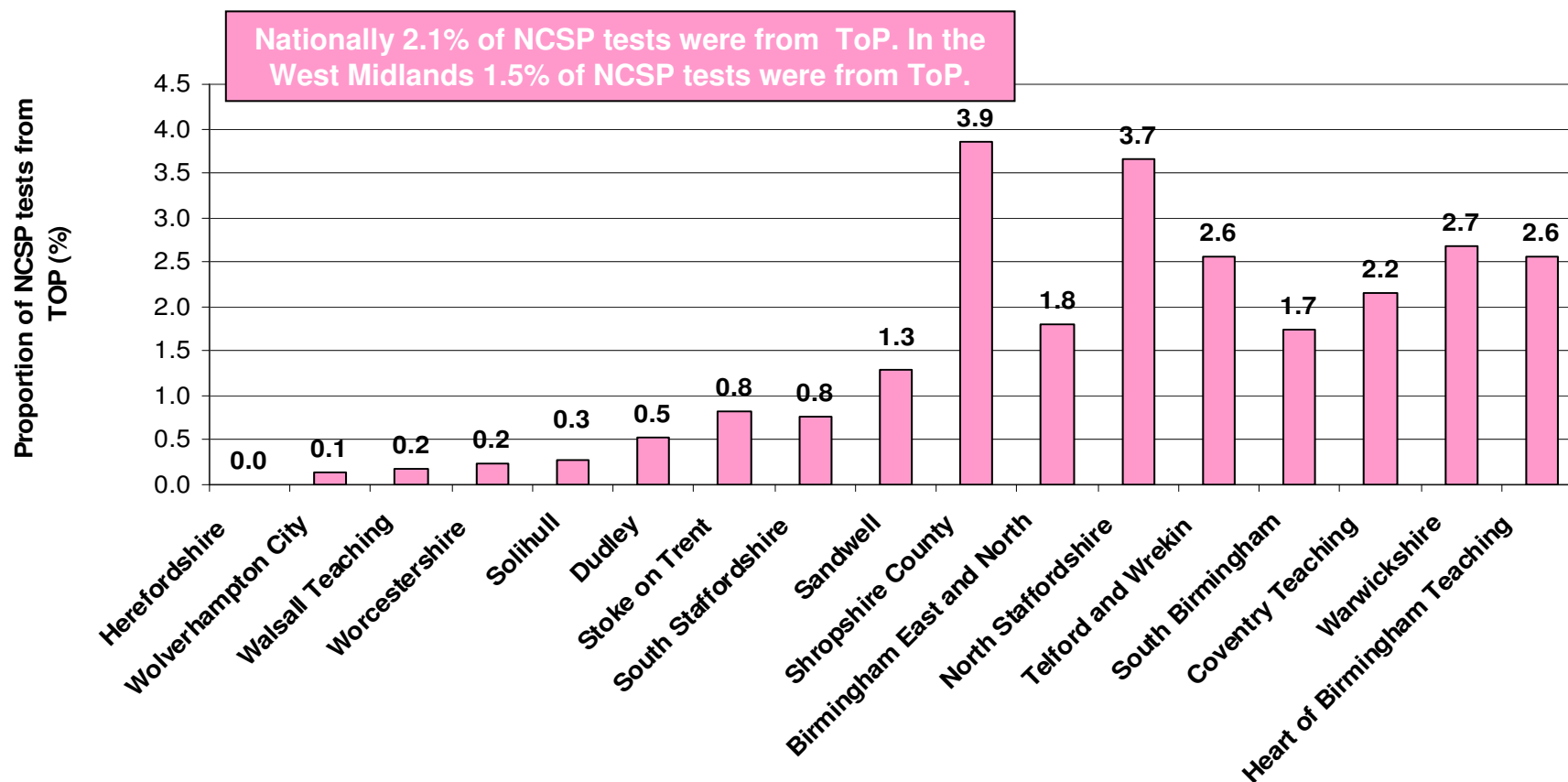
## Coverage of tests from Termination of Pregnancy: April - June 2010



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

# West Midlands

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

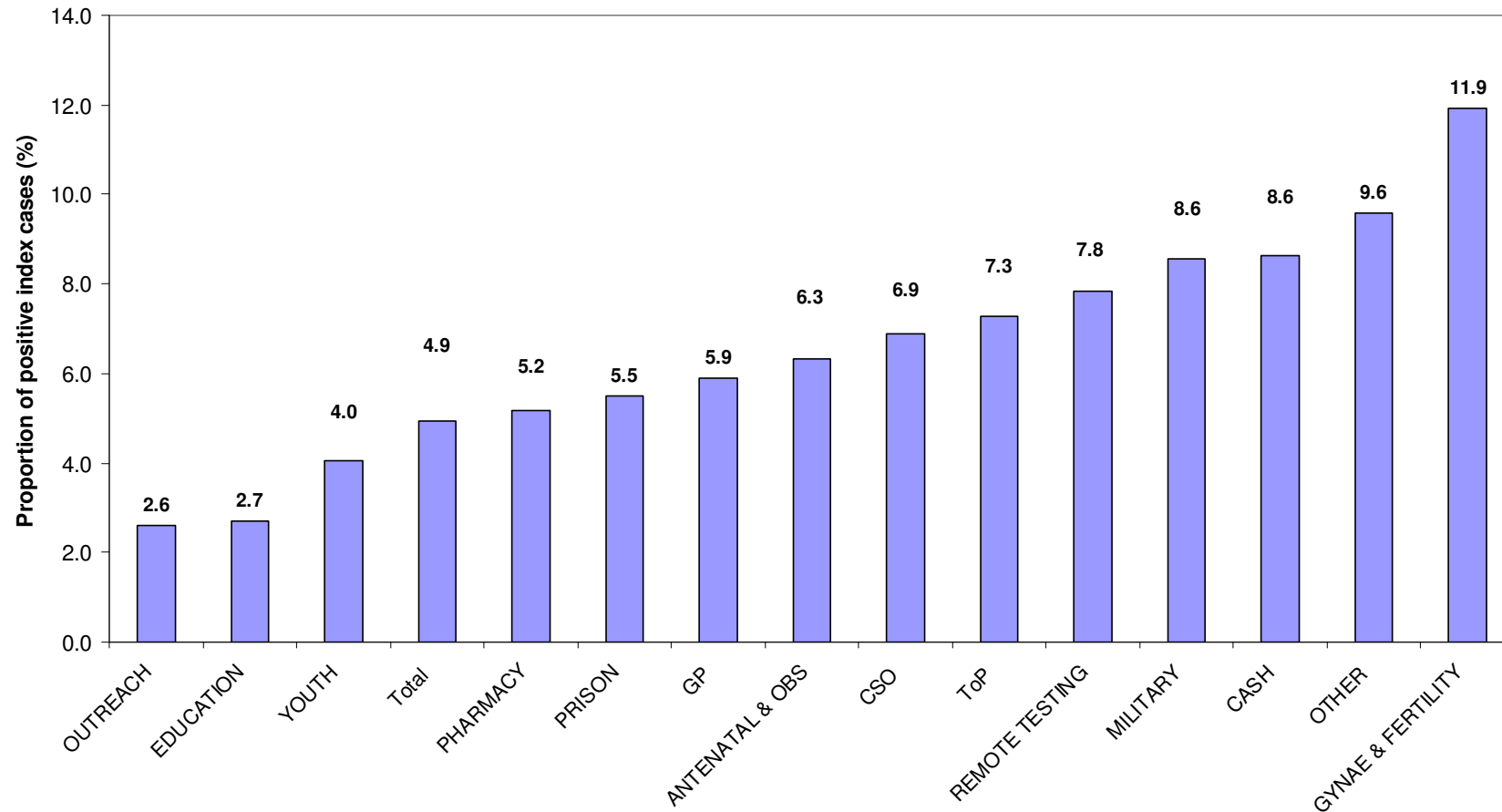


**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# West Midlands



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



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