

West Midlands Quarters 1-2 April – September 2010

National Chlamydia Screening Programme

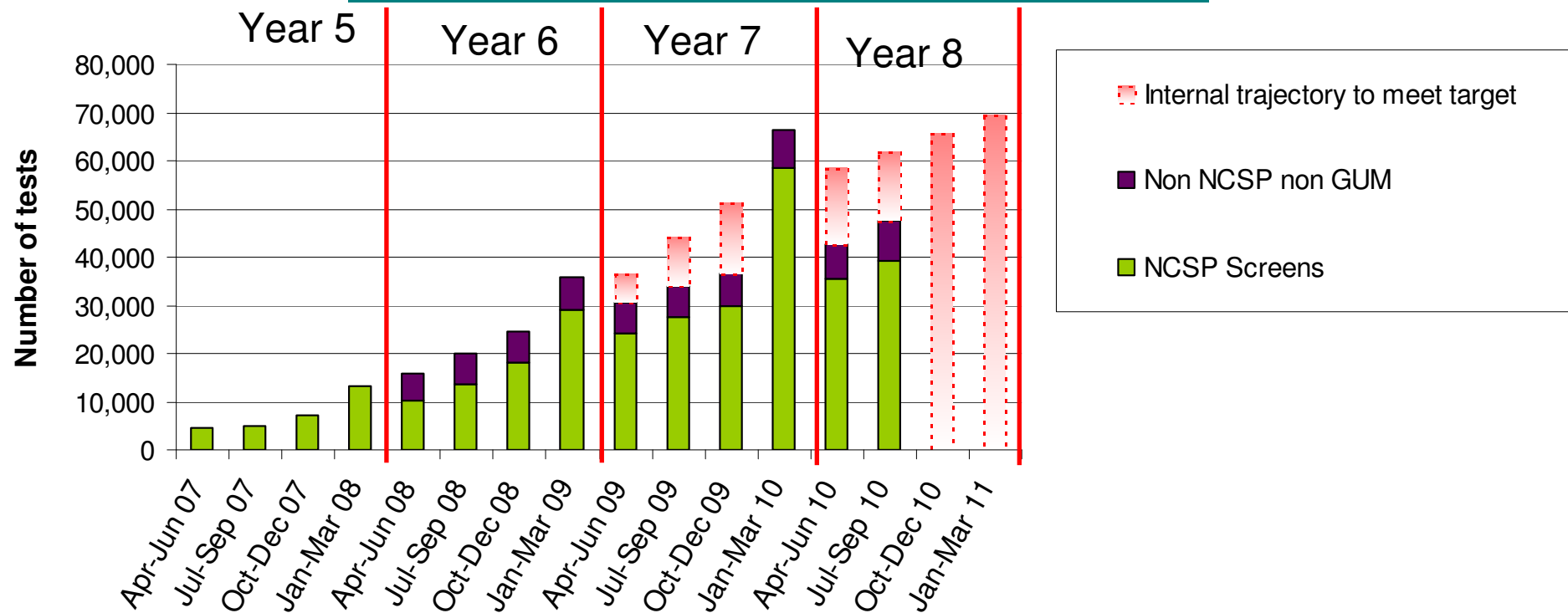
- Over **730,000** young people aged **15-24** years in West Midlands (2006-based ONS population projections for 2010)
 - Vital Signs target (17%) – 119,782 (2008/2009 PCT plans)
 - **Coverage in 2008 / 2009 was 13.6%**
 - Vital Signs target (25%) – 183,300 (2006-based ONS population projections for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

West Midlands

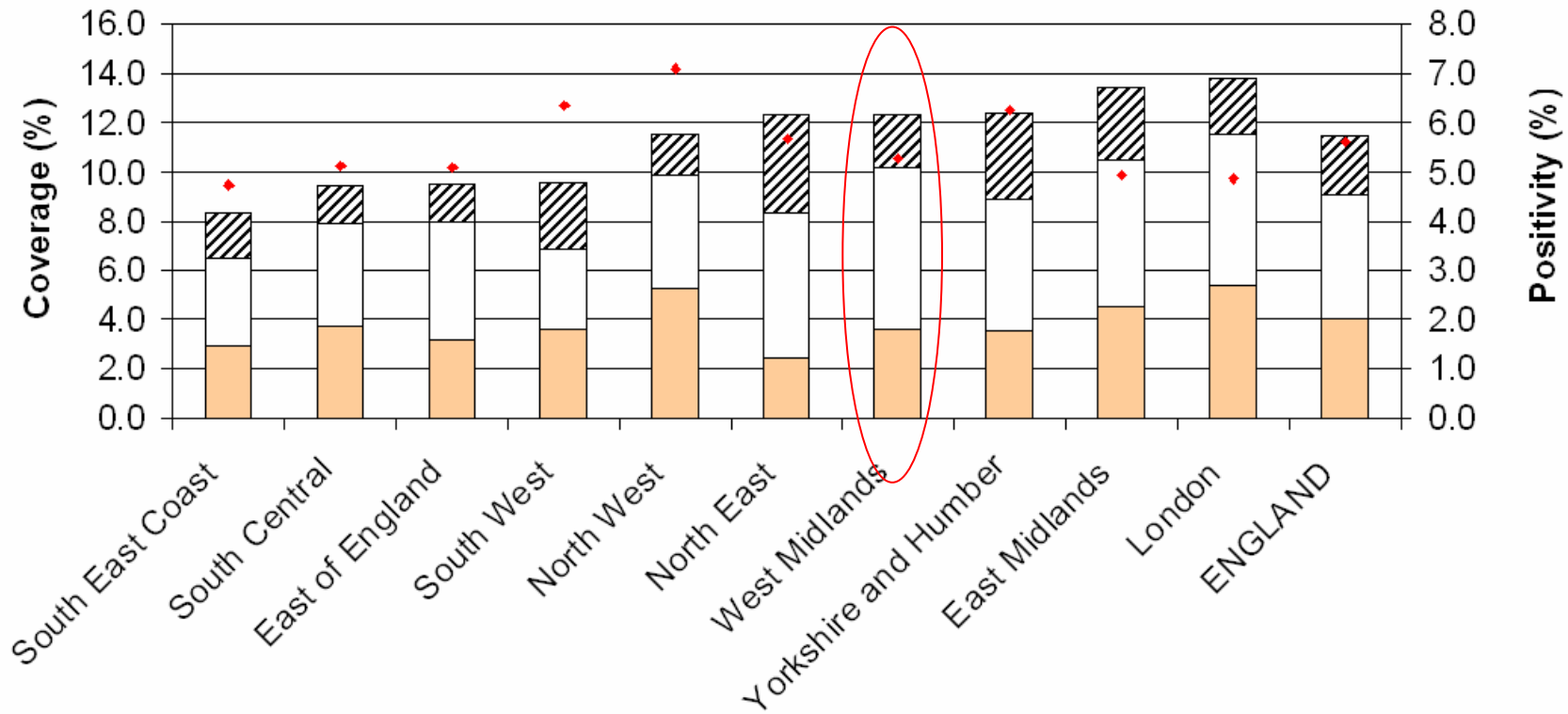
Actual and projected chlamydia testing volumes: April 2007 – March 2011

West Midlands: **89,964** tests in Q1-Q2 2010/11
165,536 more tests are required in 2010/11 to meet the 35% target!



England

Vital Signs Indicator April - September 2010

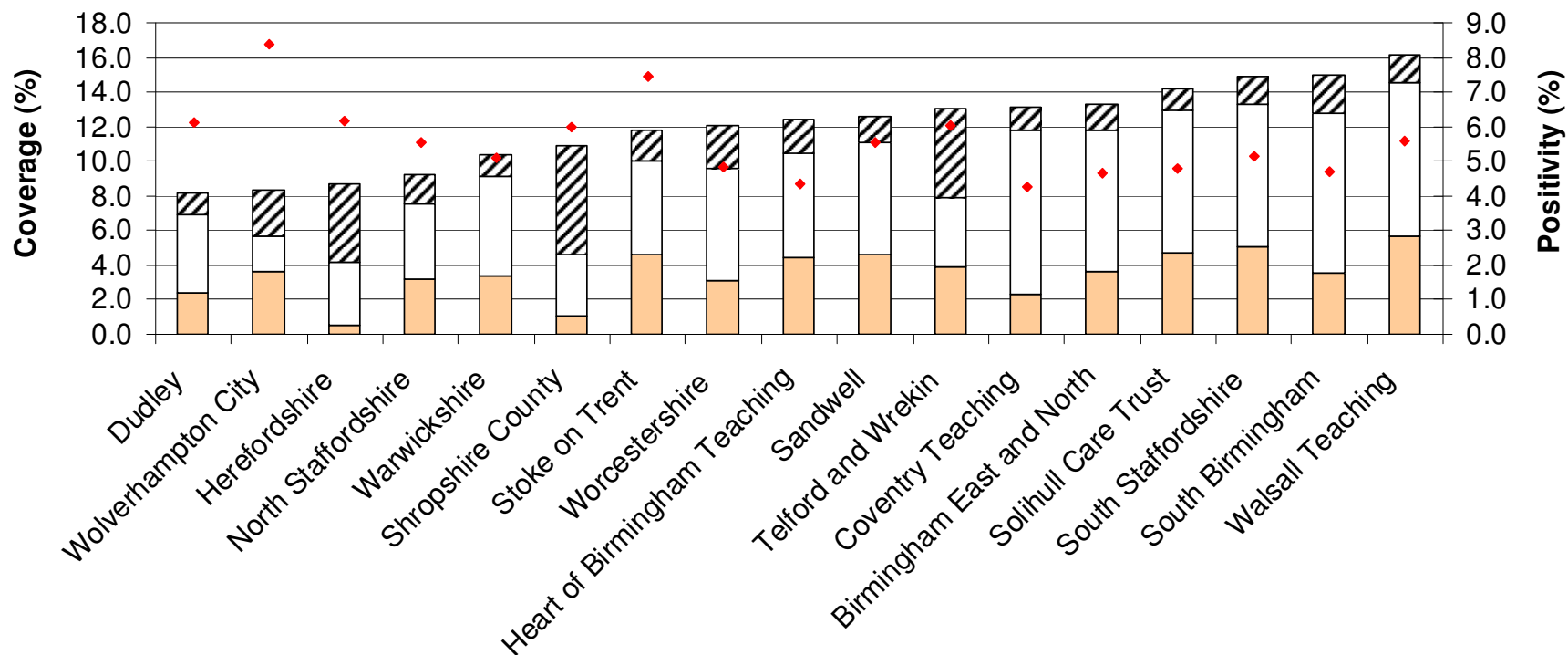


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

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

West Midlands

Vital Signs Indicator April - September 2010

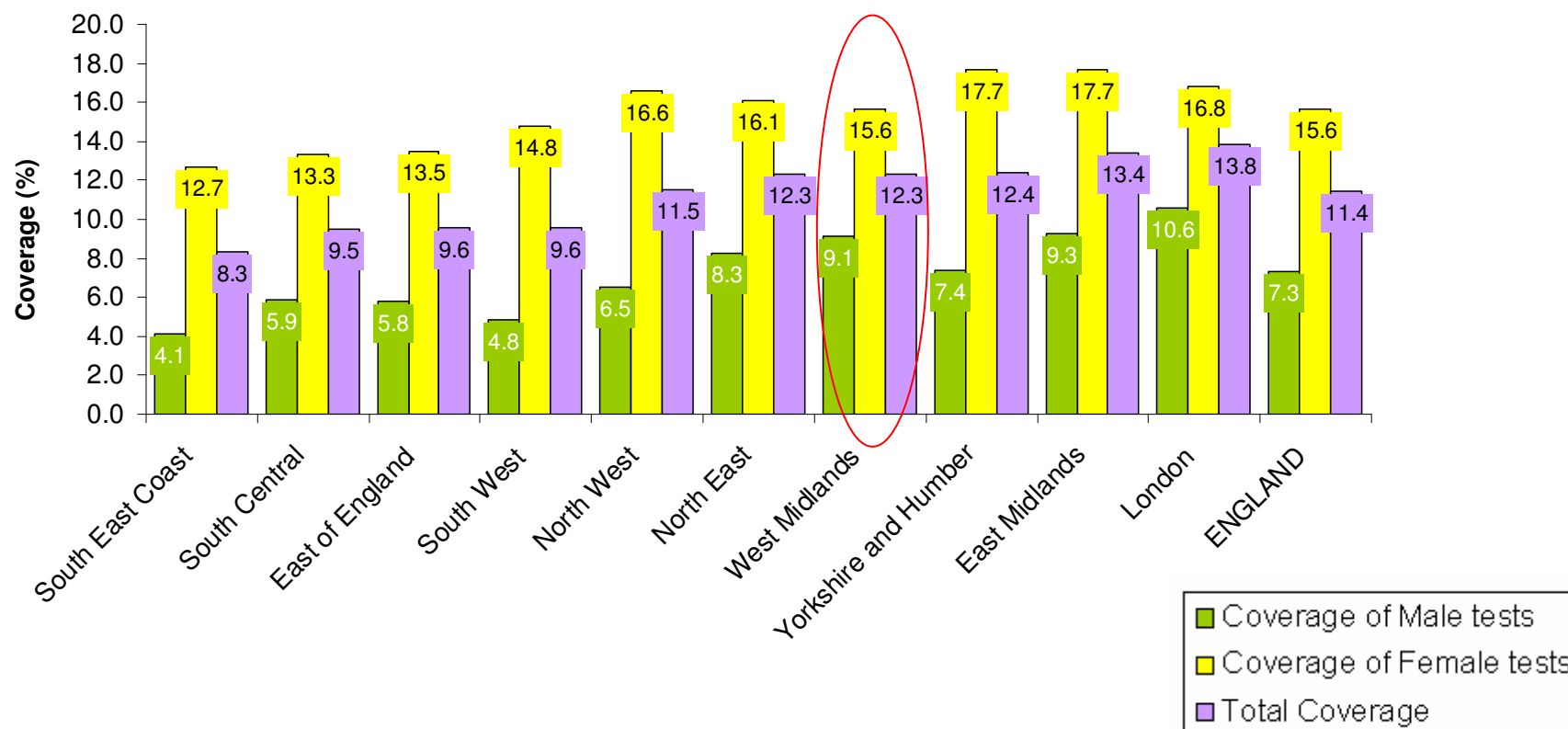


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

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

ENGLAND

Coverage by sex April - September 2010

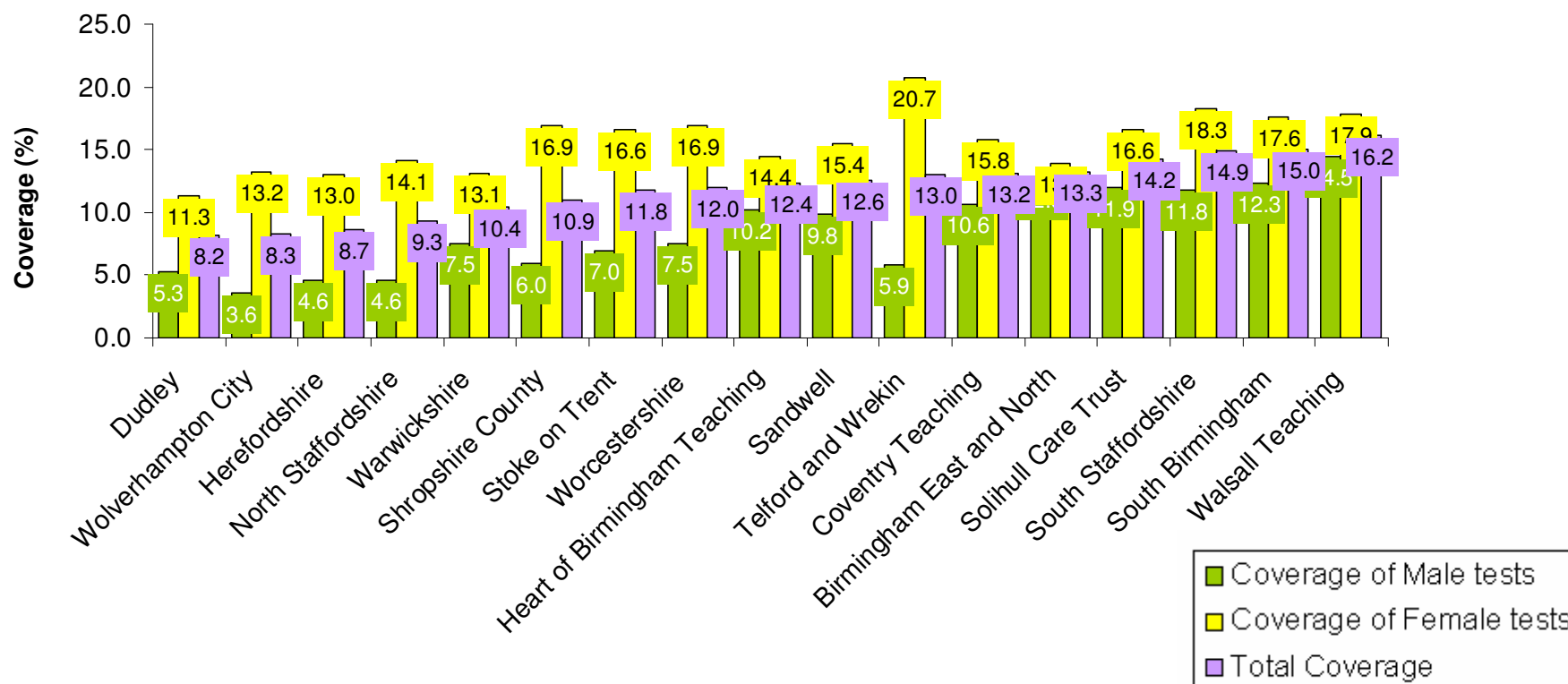


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 01.11.10. Based on VSI criteria.

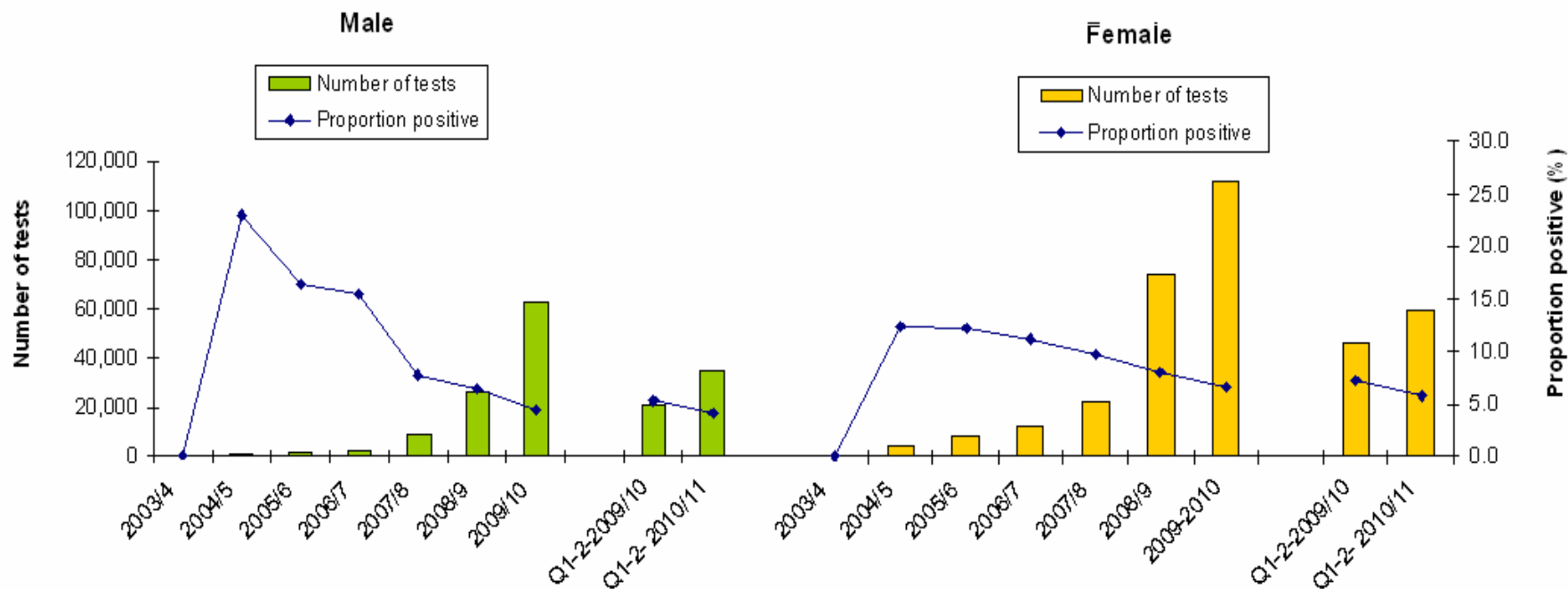
West Midlands

Coverage by sex April - September 2010



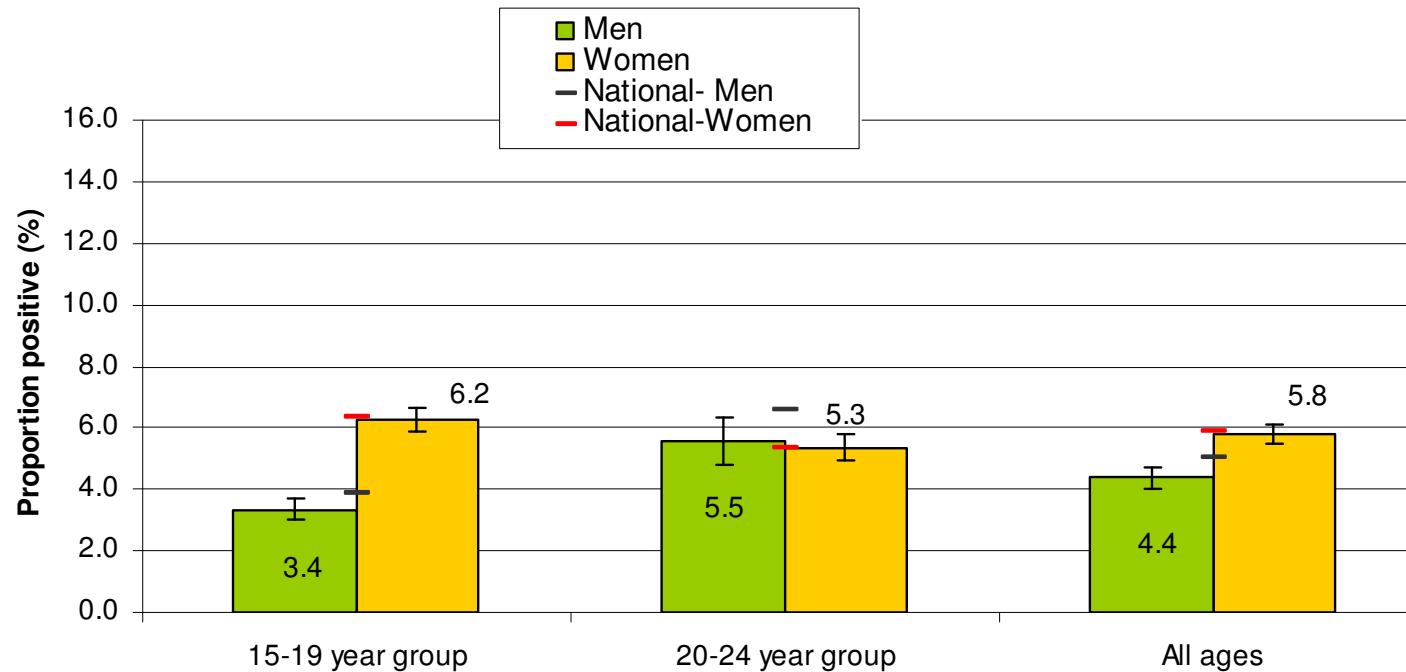
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.
Data as of 01.11.10. Based on VSI criteria.

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



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

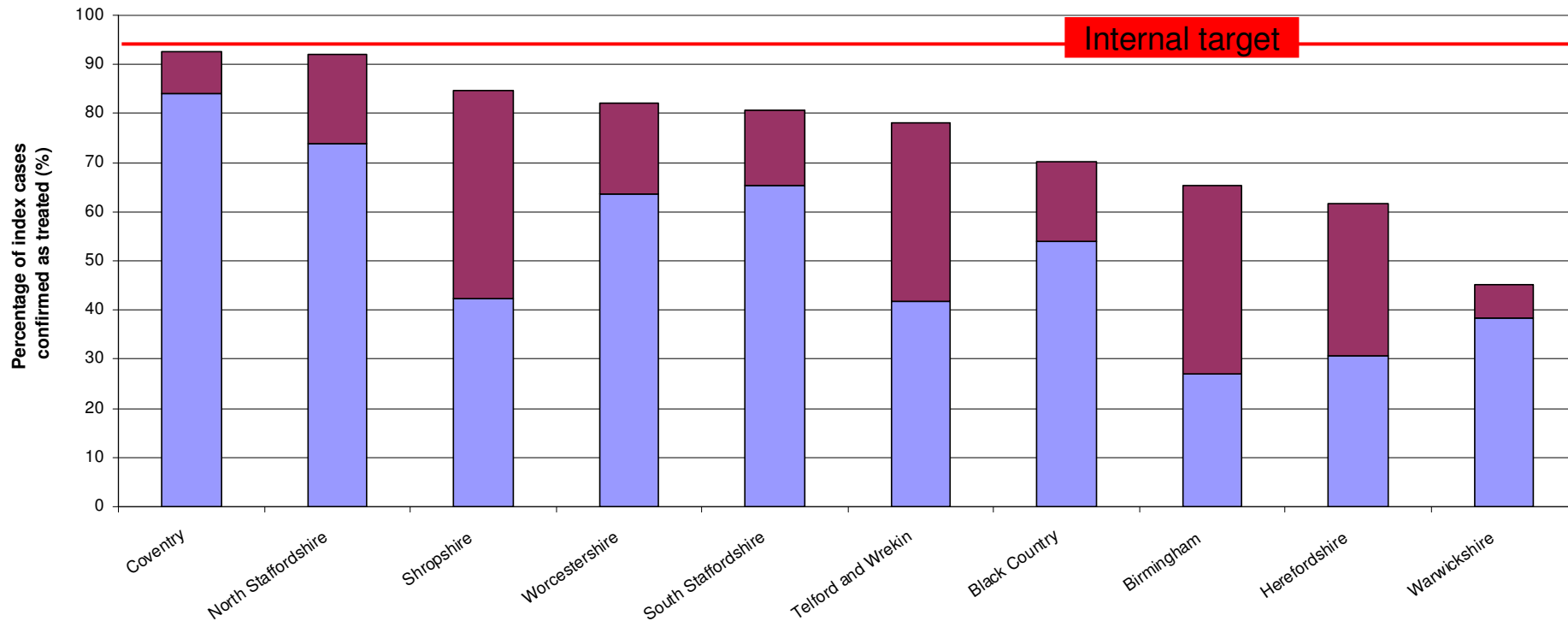
Proportion of positive cases by age and sex: April – September 10



Treatment and Partner Management

(April 2010 – June 2010)

Percentage of positive index patients reported as treated: West Midlands April 2010 – June 2010



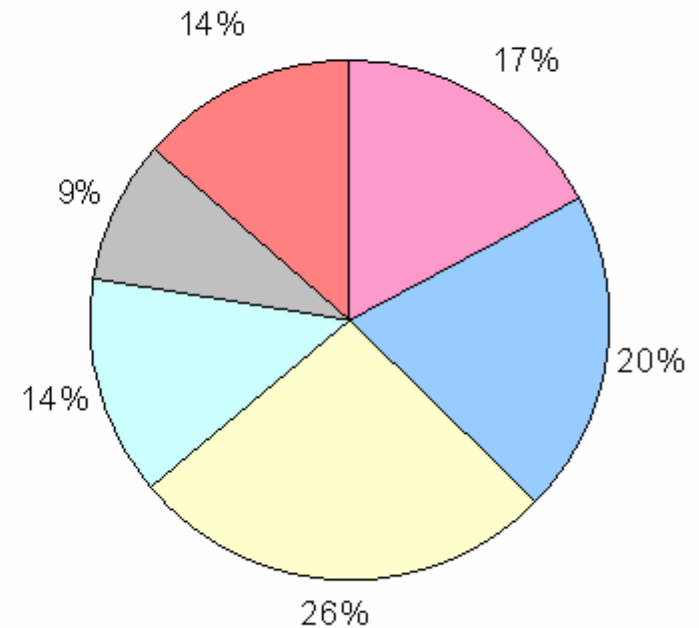
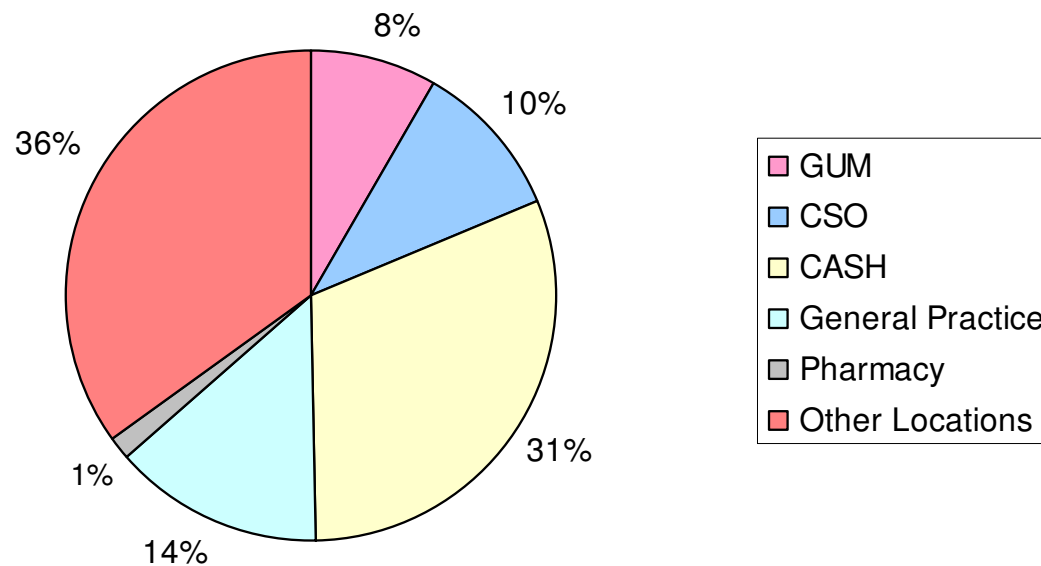
■ Patient confirmed treatment
■ Clinician confirmed treatment

Data as of 29.10.10

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

West Midlands figure: (n = 1,188)

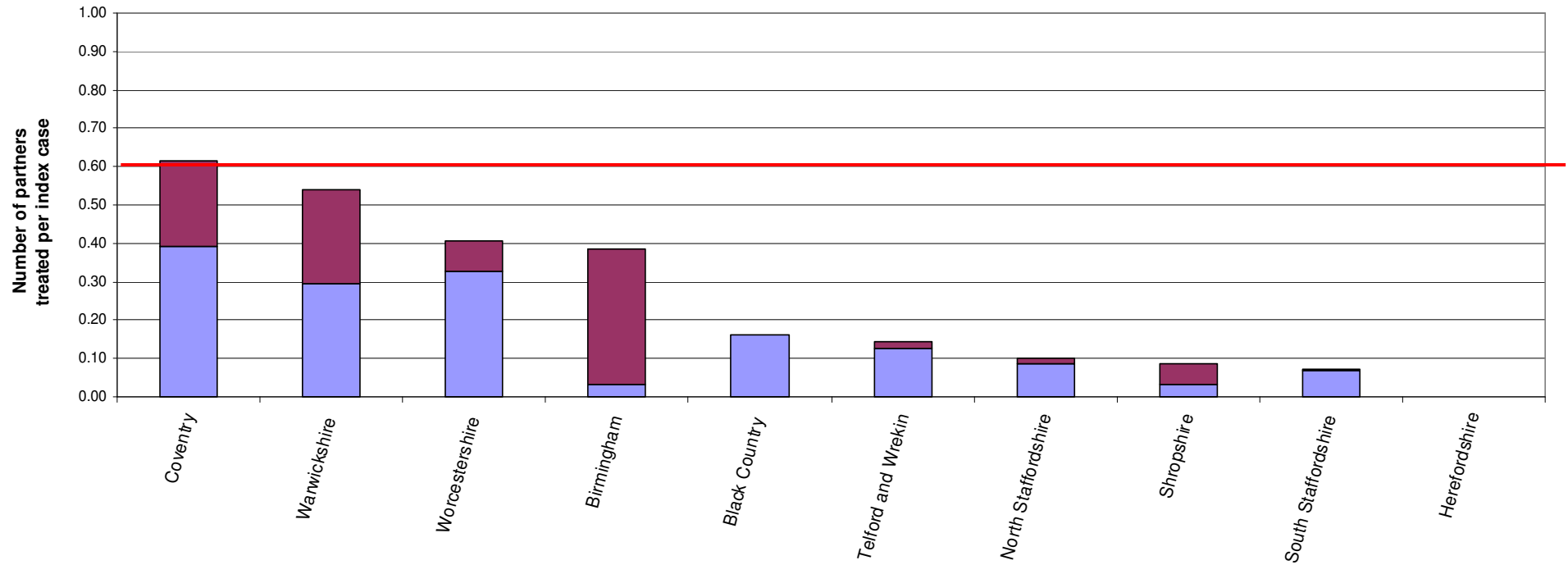
National figure: (n = 12,722)



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

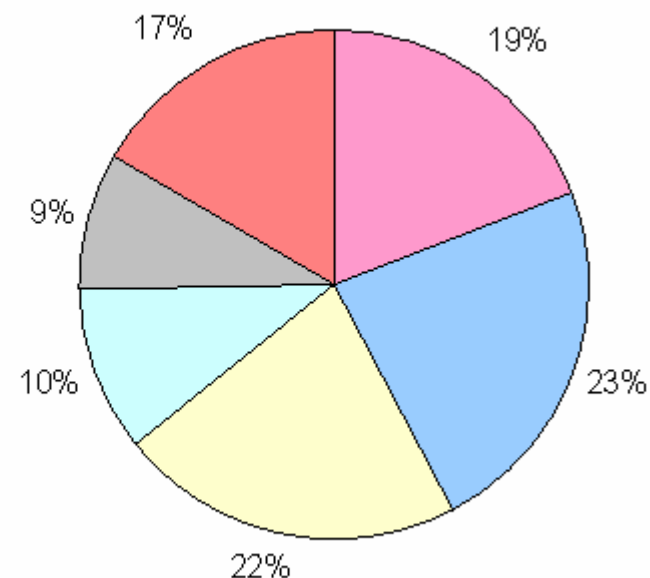
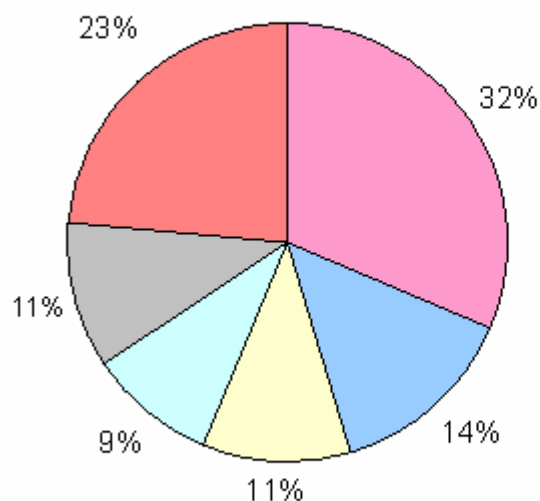
Number of partners treated per index case: West Midlands April 2010 – June 2010



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

West Midlands figure: (n = 470)

National figure: (n = 5,907)

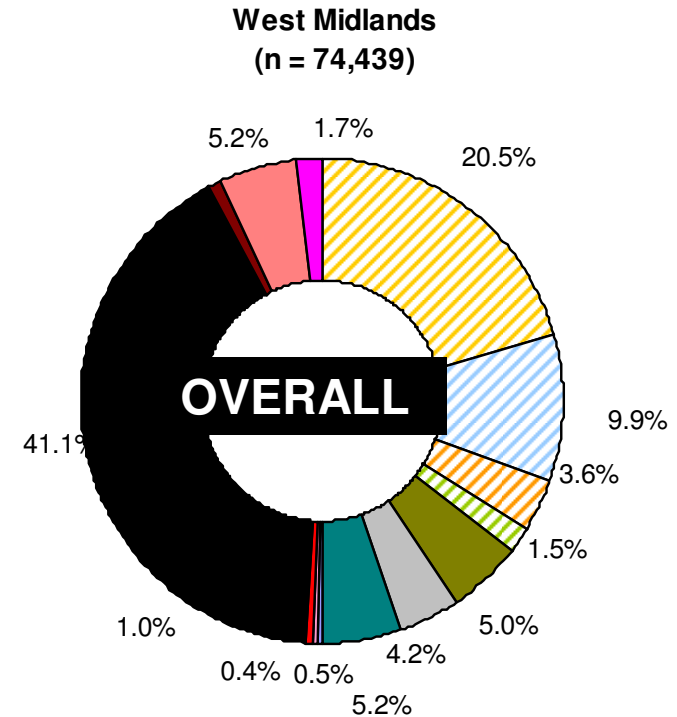
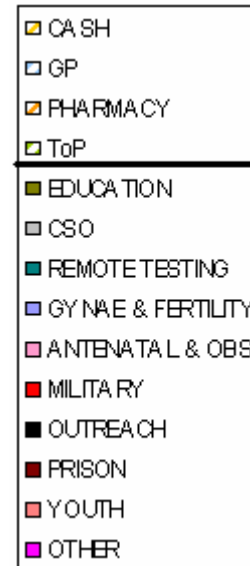
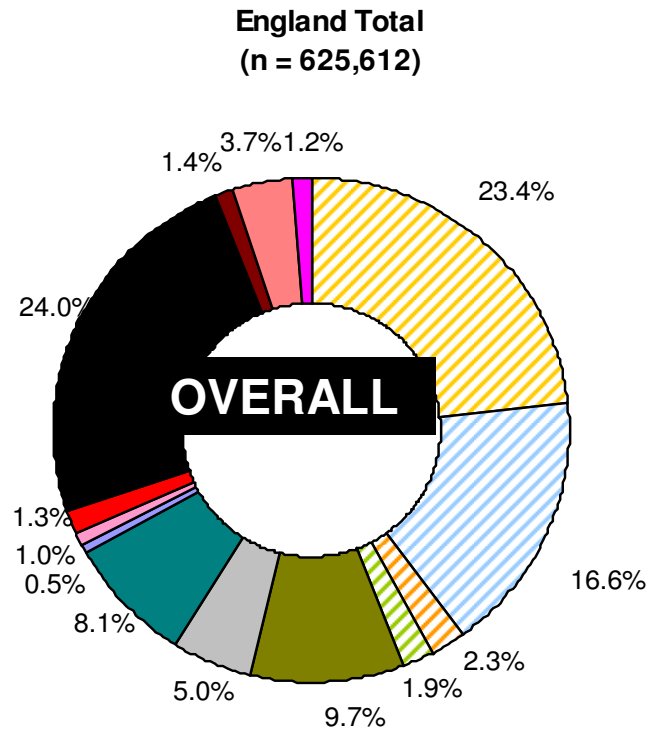


We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 29.10.10

Screening venues

NCSP Testing Venues: West Midlands April – September 2010



Proportion in Core Services – 44.2%

Proportion in Core Services – 35.5%

Coverage – 11.4%

Positivity – 5.6%

Coverage – 12.3%

Positivity – 5.3%

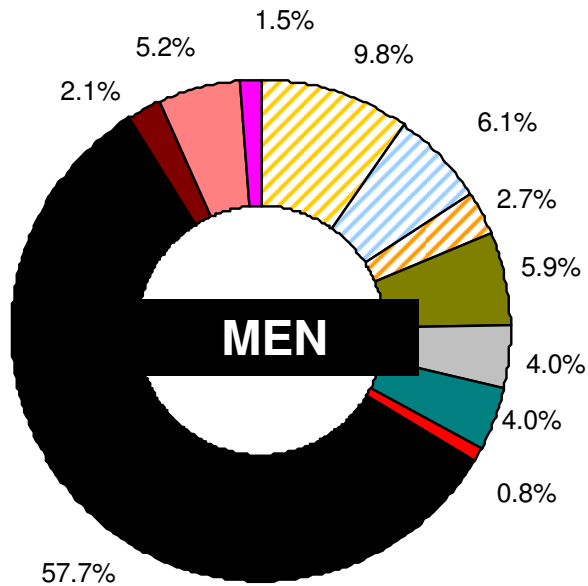


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

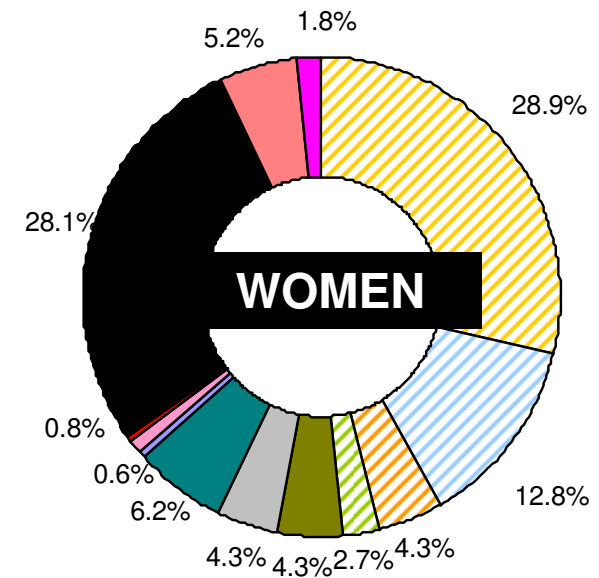
Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues by sex: West Midlands April – September 2010

West Midlands- Male
(n = 32,693)



West Midlands- Female
(n = 41,559)



Proportion in Core Services – 18.7%

Proportion in Core Services – 48.7%

Coverage – 9.1%

Positivity – 4.4%

Coverage – 15.6%

Positivity – 5.8%

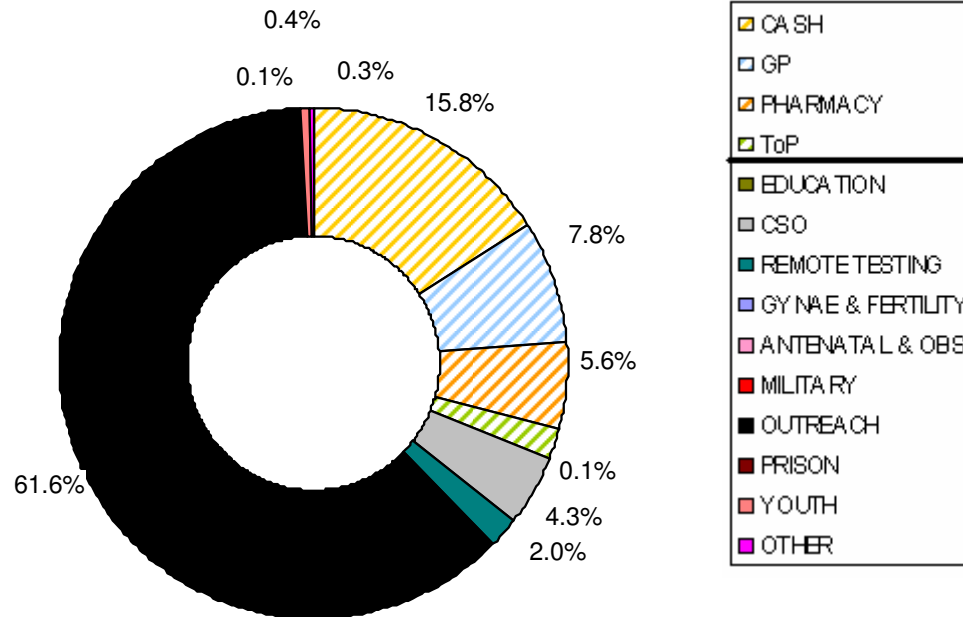


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

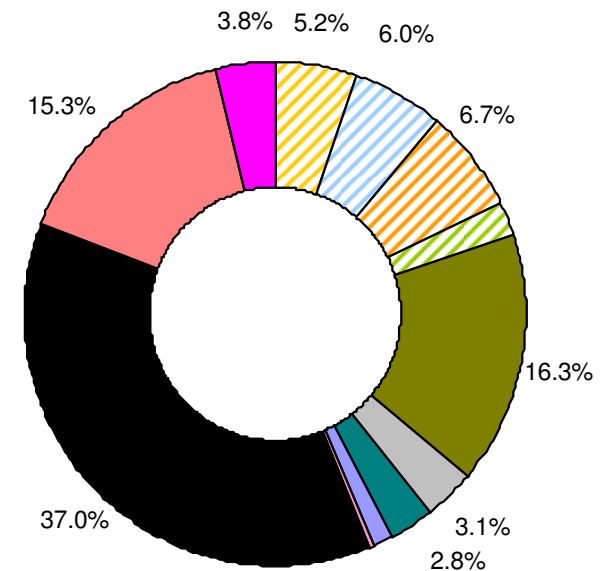
Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: West Midlands April – September 2010

**Birmingham East & North
(n = 6,721)**



**Coventry
(n = 6,101)**



Proportion in Core Services – 31.1%

Proportion in Core Services – 19.9%

Coverage – 13.3%

Positivity – 4.7%

Coverage – 13.2%

Positivity – 4.3%

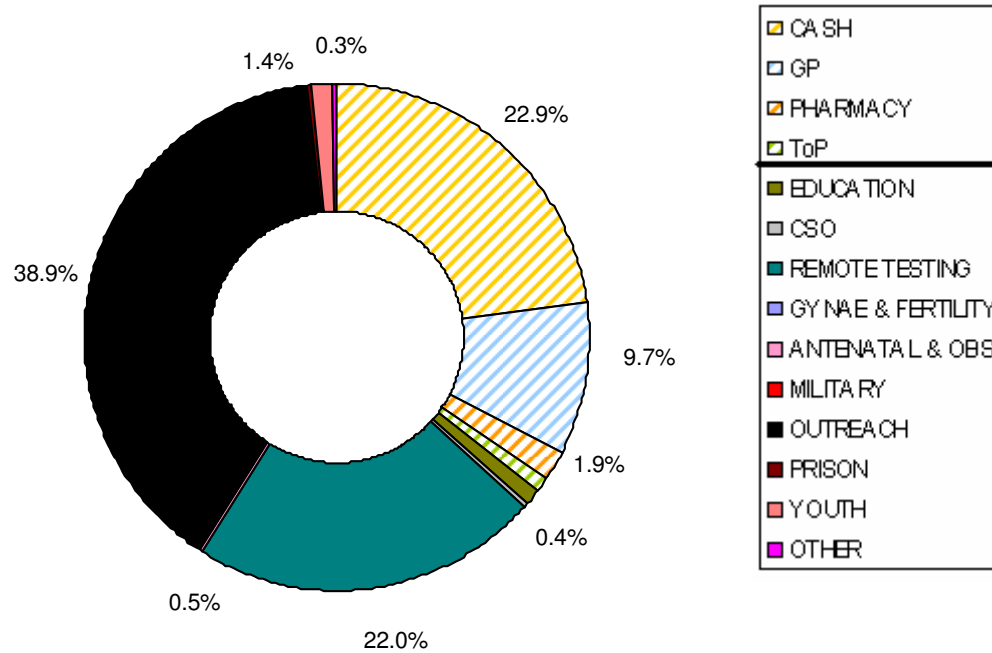


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Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: West Midlands April – September 2010

Dudley
(n = 2,628)

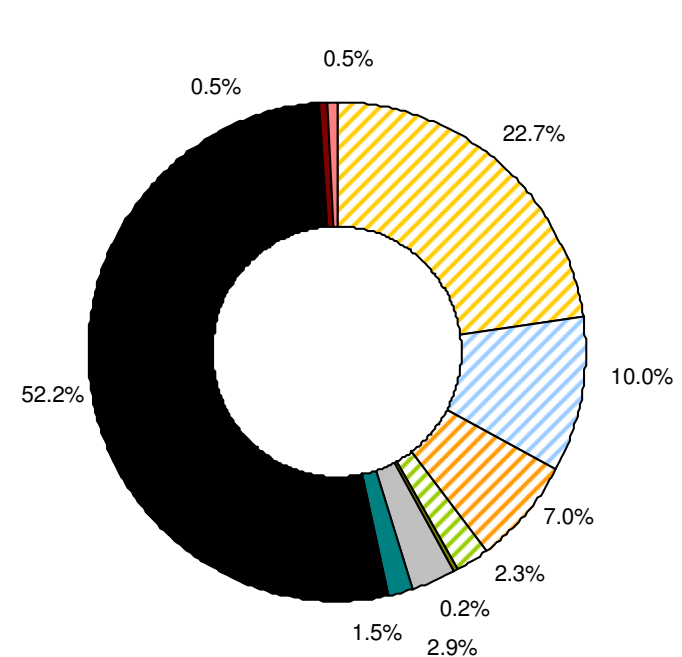


Proportion in Core Services – 35.2%

Coverage – 8.2%

Positivity – 6.1%

Heart of Birmingham Teaching
(n = 5,683)



Proportion in Core Services – 41.9%

Coverage – 12.4%

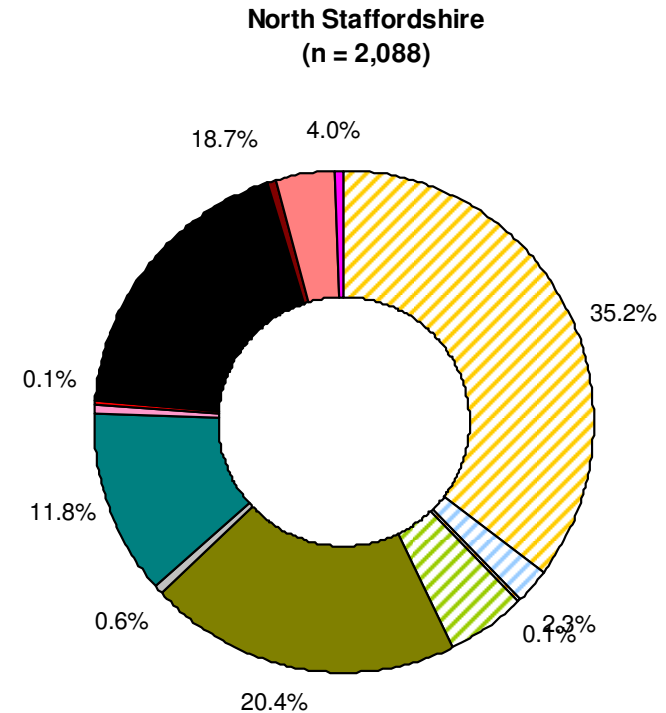
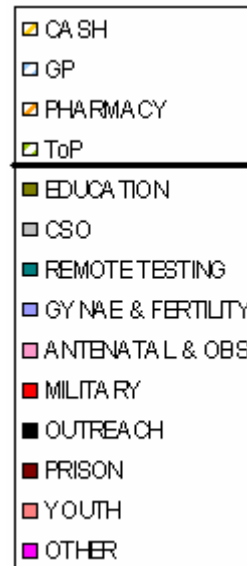
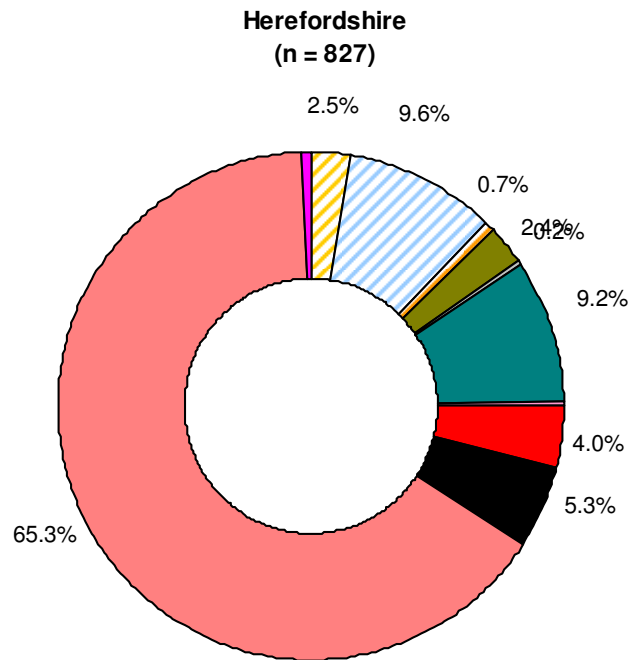
Positivity – 4.3%



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: West Midlands April – September 2010



Proportion in Core Services – 12.8%

Proportion in Core Services – 42.7%

Coverage – 8.7%

Positivity – 6.2%

Coverage – 9.3%

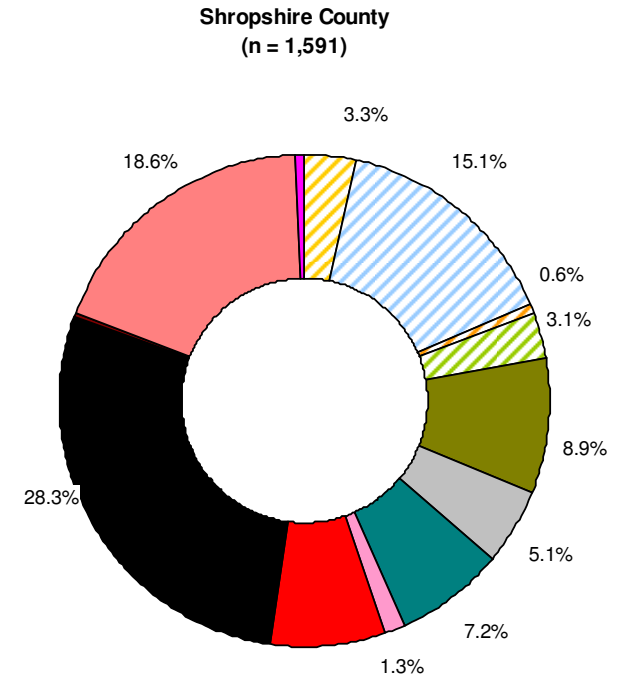
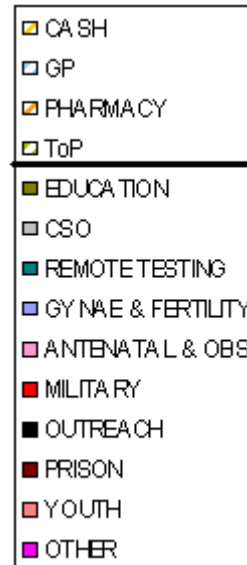
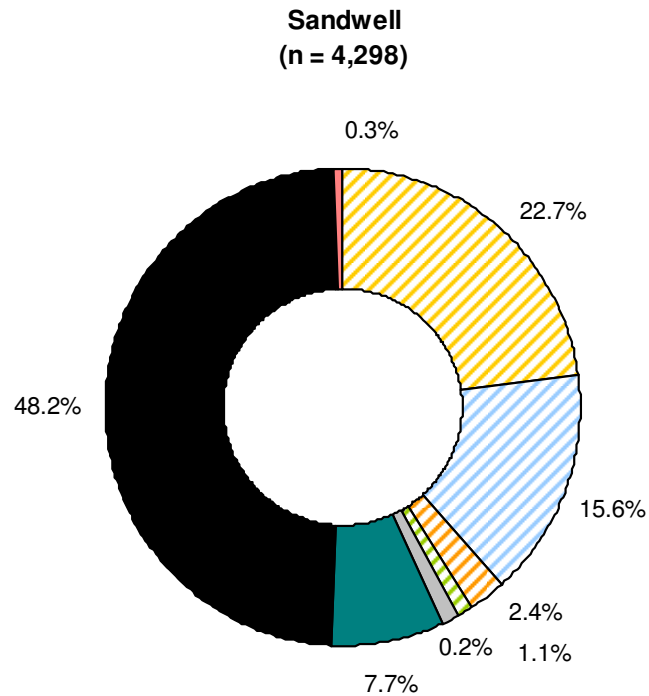
Positivity – 5.6%



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

NCSP Testing Venues: West Midlands April – September 2010



Proportion in Core Services – 41.8%

Proportion in Core Services – 22.2%

Coverage – 12.6%

Positivity – 5.5%

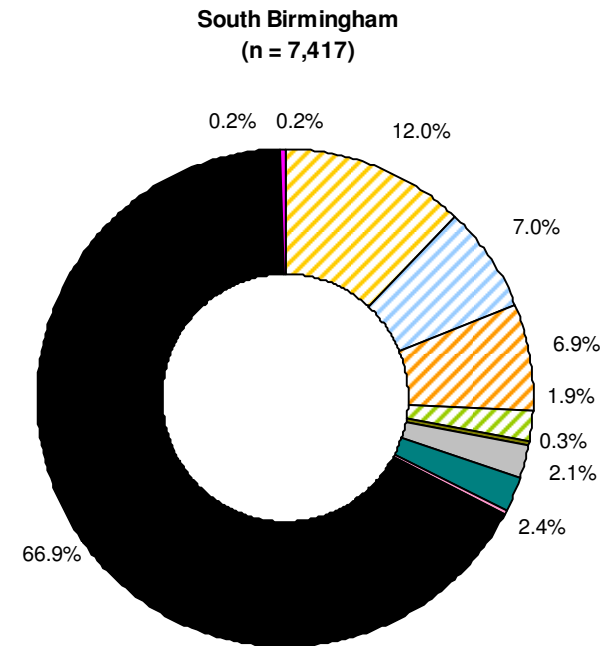
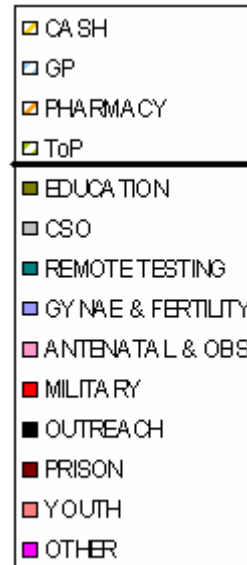
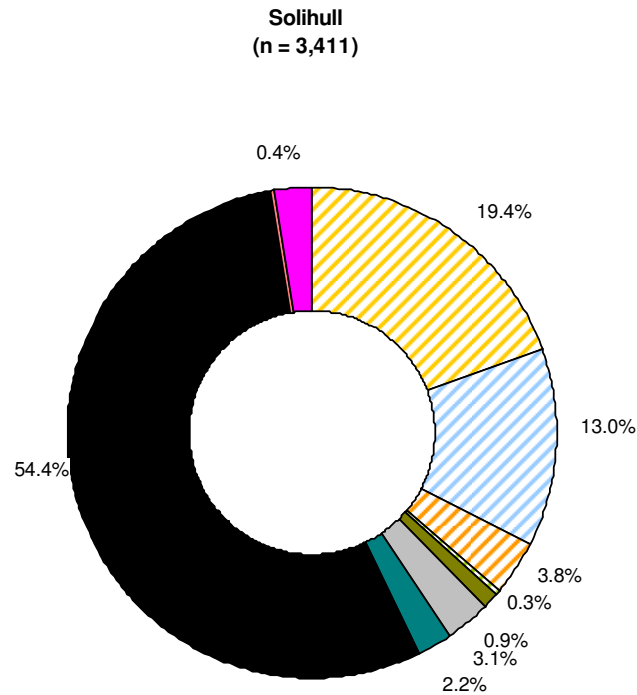
Coverage – 10.9%

Positivity – 6.0%

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: West Midlands April – September 2010



Proportion in Core Services – 36.5%

Proportion in Core Services – 27.7%

Coverage – 14.2%

Positivity – 4.8%

Coverage – 15.0%

Positivity – 4.7%

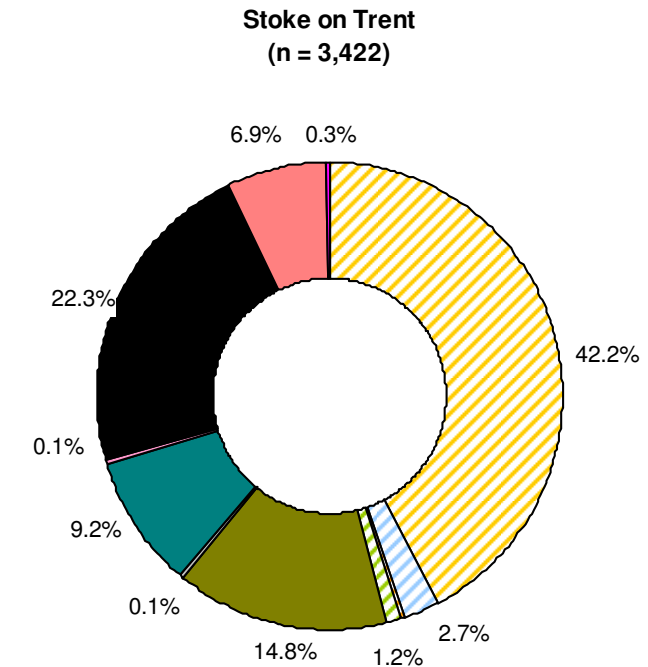
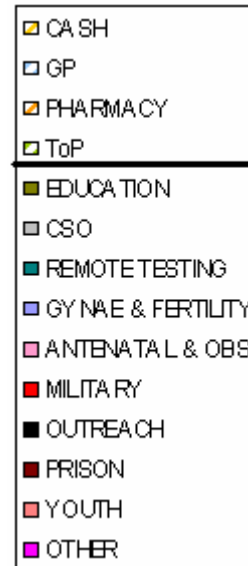
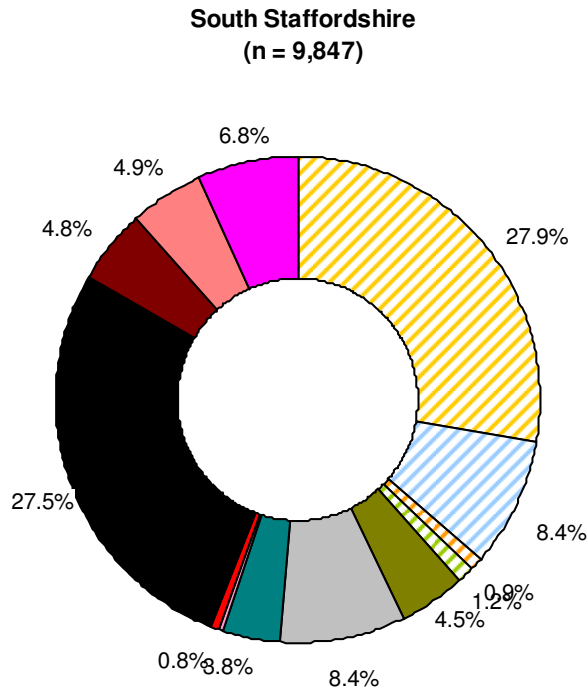


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

NCSP Testing Venues: West Midlands

April – September 2010



Proportion in Core Services – 38.3%

Proportion in Core Services – 46.1%

Coverage – 14.9%

Positivity – 5.2%

Coverage – 11.8%

Positivity – 7.4%

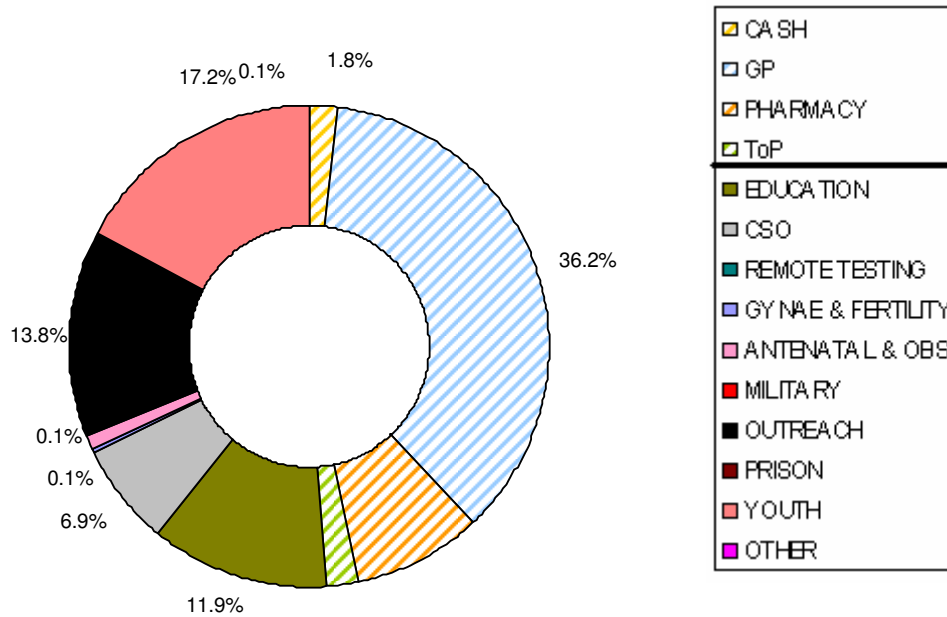


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

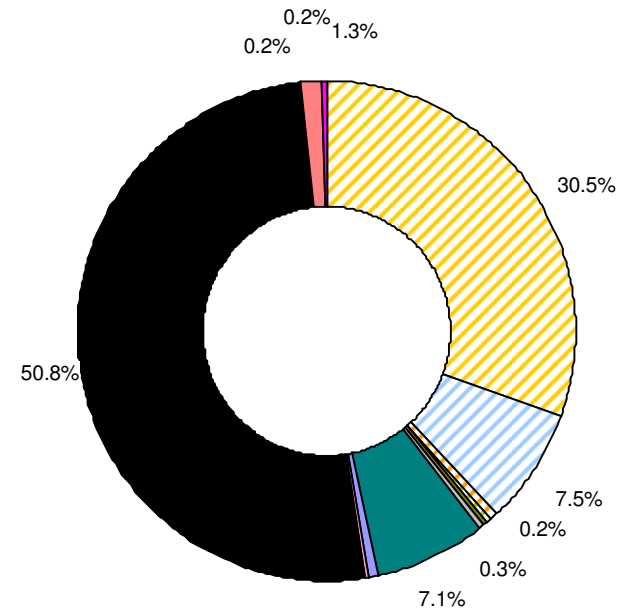
Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: West Midlands April – September 2010

Telford and Wrekin
(n = 1,760)



Walsall
(n = 4,903)



Proportion in Core Services – 49.0%

Proportion in Core Services – 38.9%

Coverage – 13.0%

Positivity – 6.0%

Coverage – 16.2%

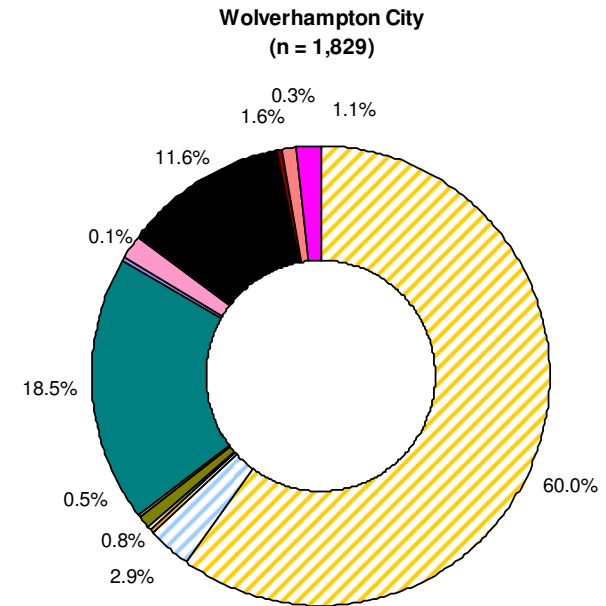
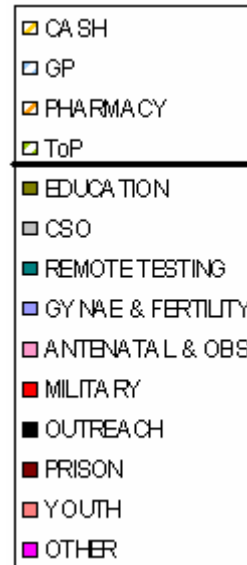
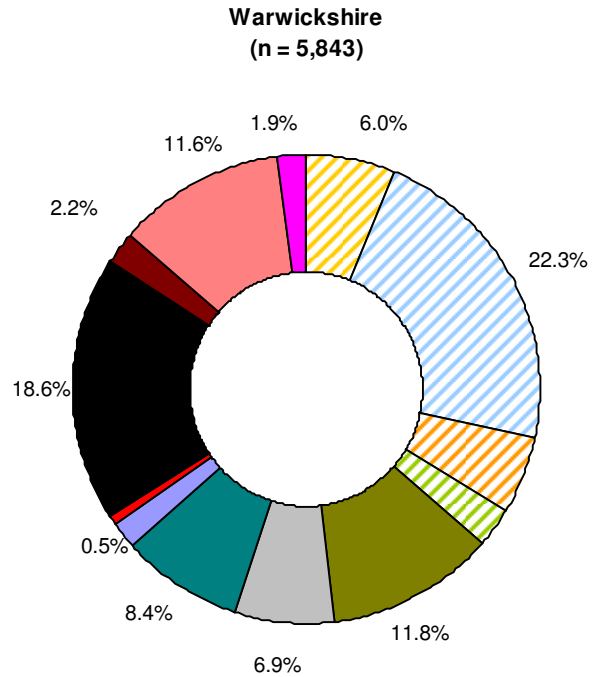
Positivity – 5.6%



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

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

NCSP Testing Venues: West Midlands April – September 2010



Proportion in Core Services – 36.4%

Proportion in Core Services – 63.6%

Coverage – 10.4%

Positivity – 5.1%

Coverage – 8.3%

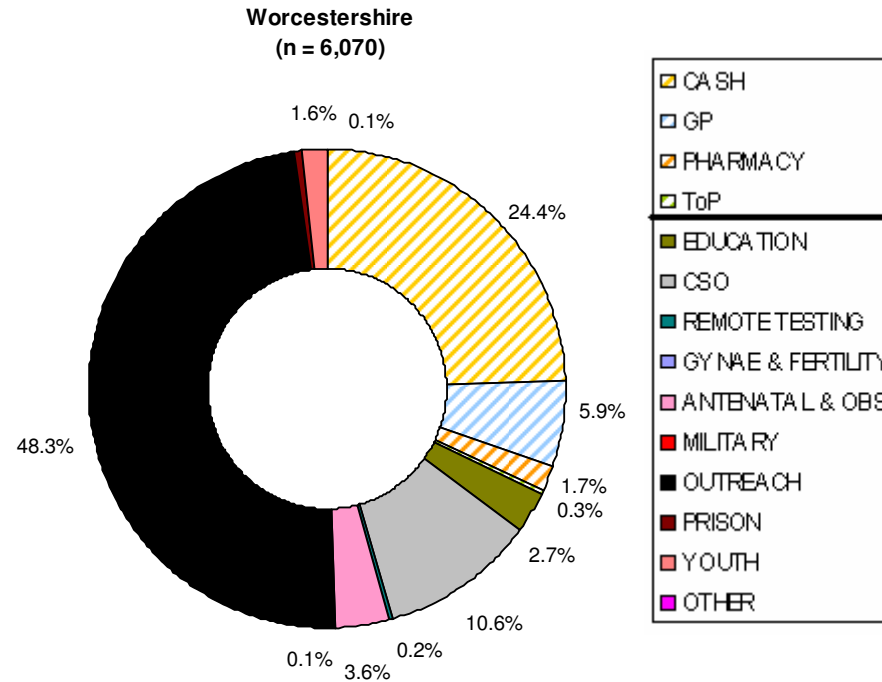
Positivity – 8.4%



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

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


NCSP Testing Venues: West Midlands April – September 2010



Proportion in Core Services – 32.4%

Coverage – 12.0%

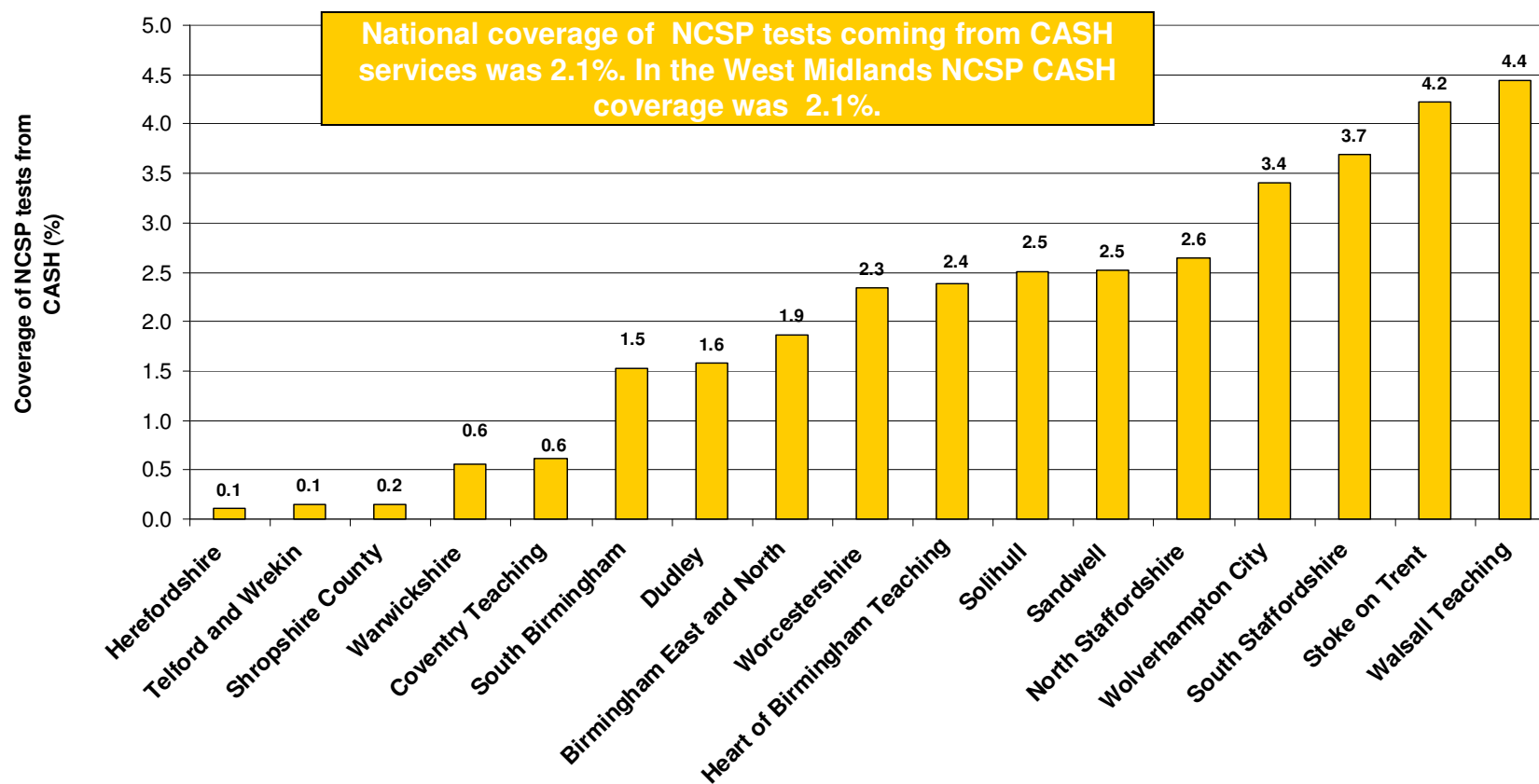
Positivity – 4.9%



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

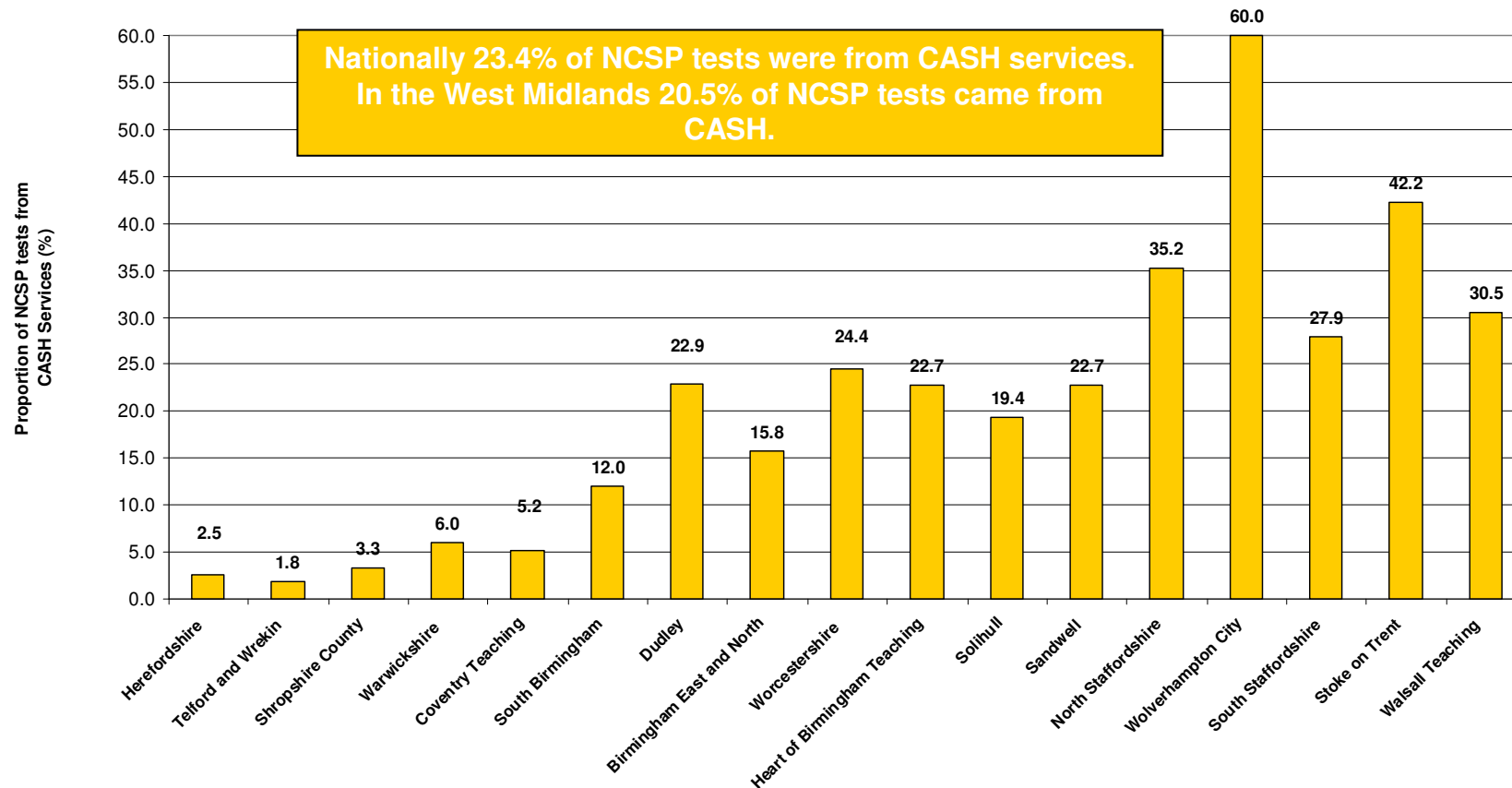
Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

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



West Midlands

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

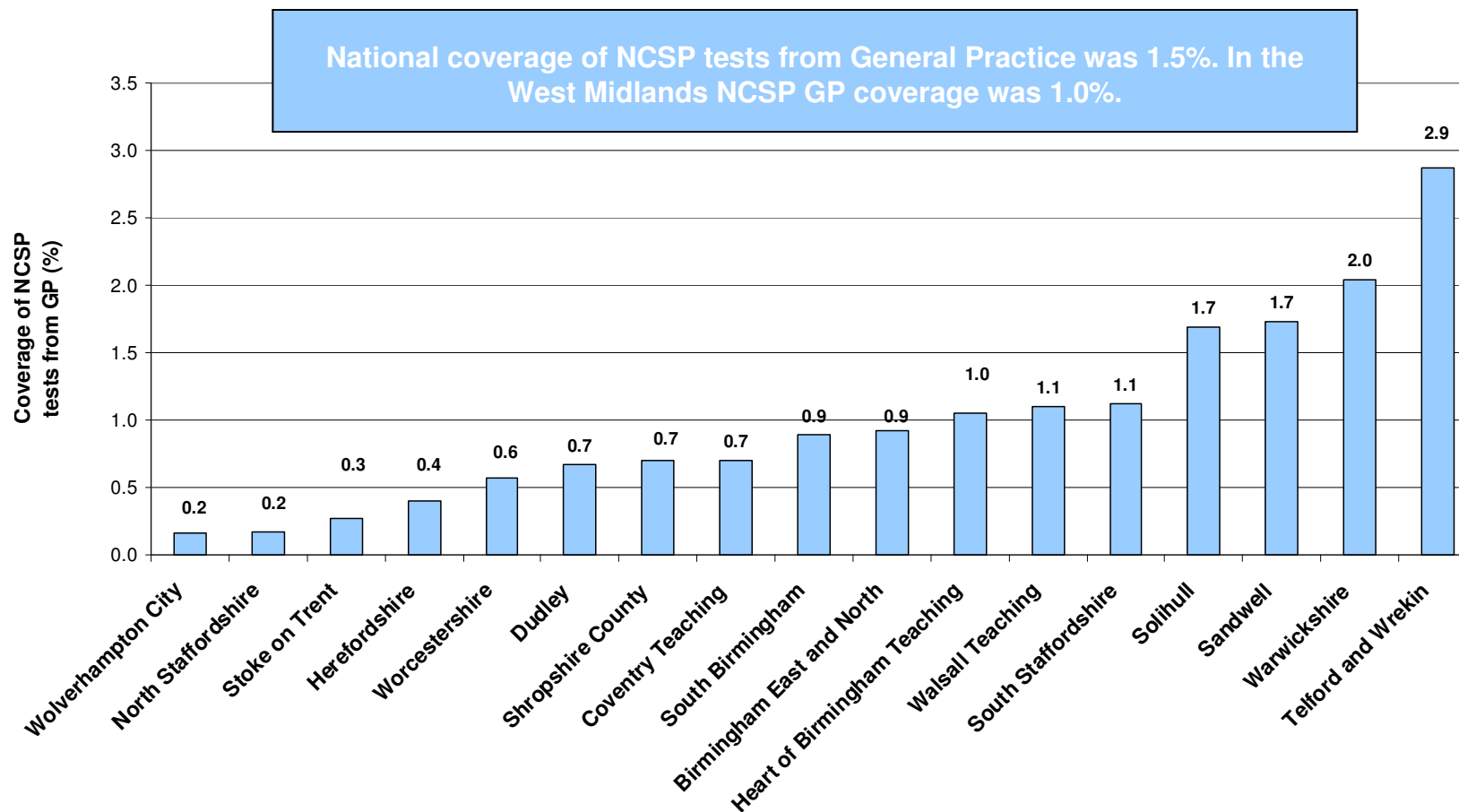


NCSP tests only. Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria.

West Midlands

Coverage of tests from General Practice

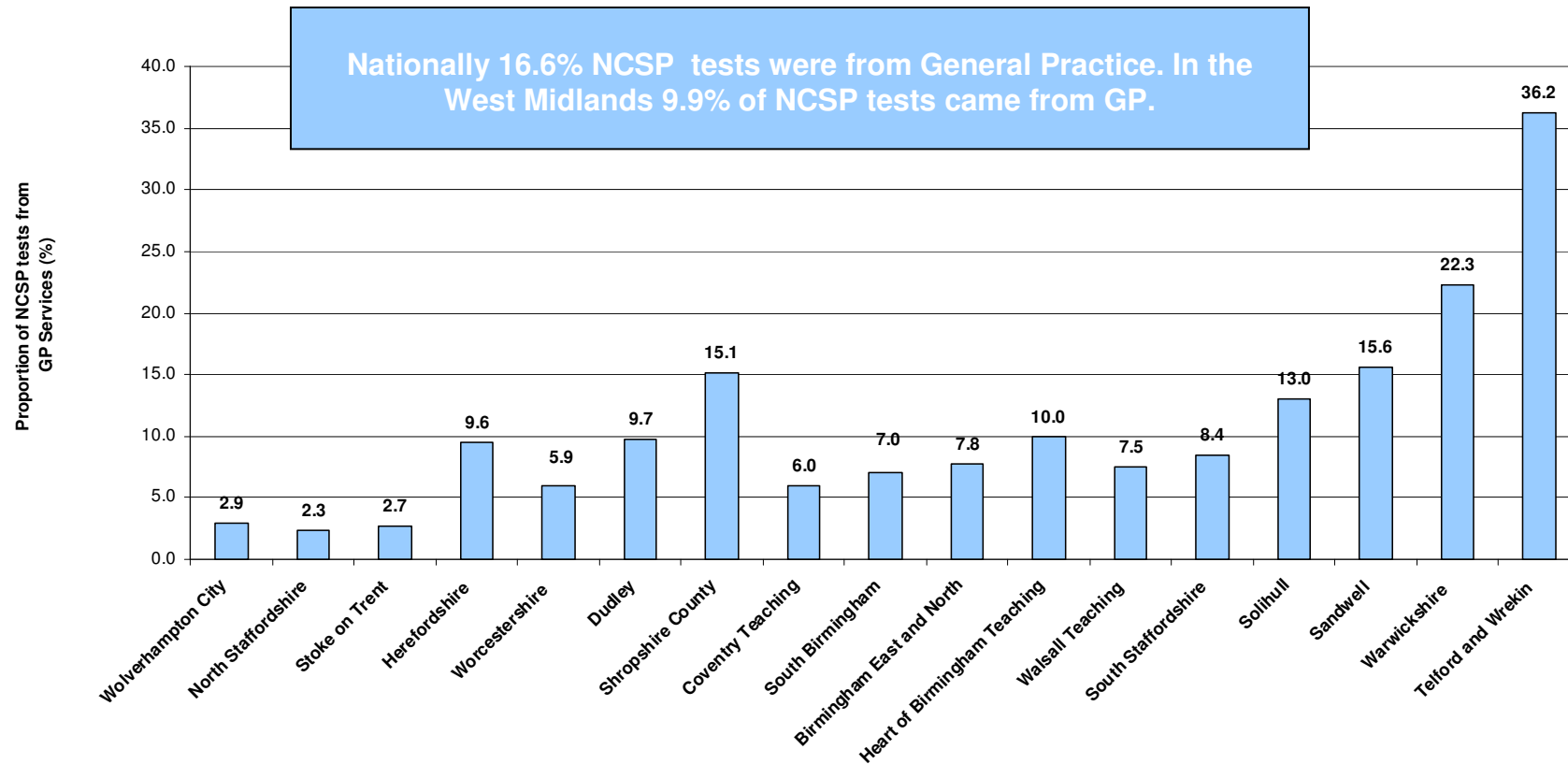
April - September 2010



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

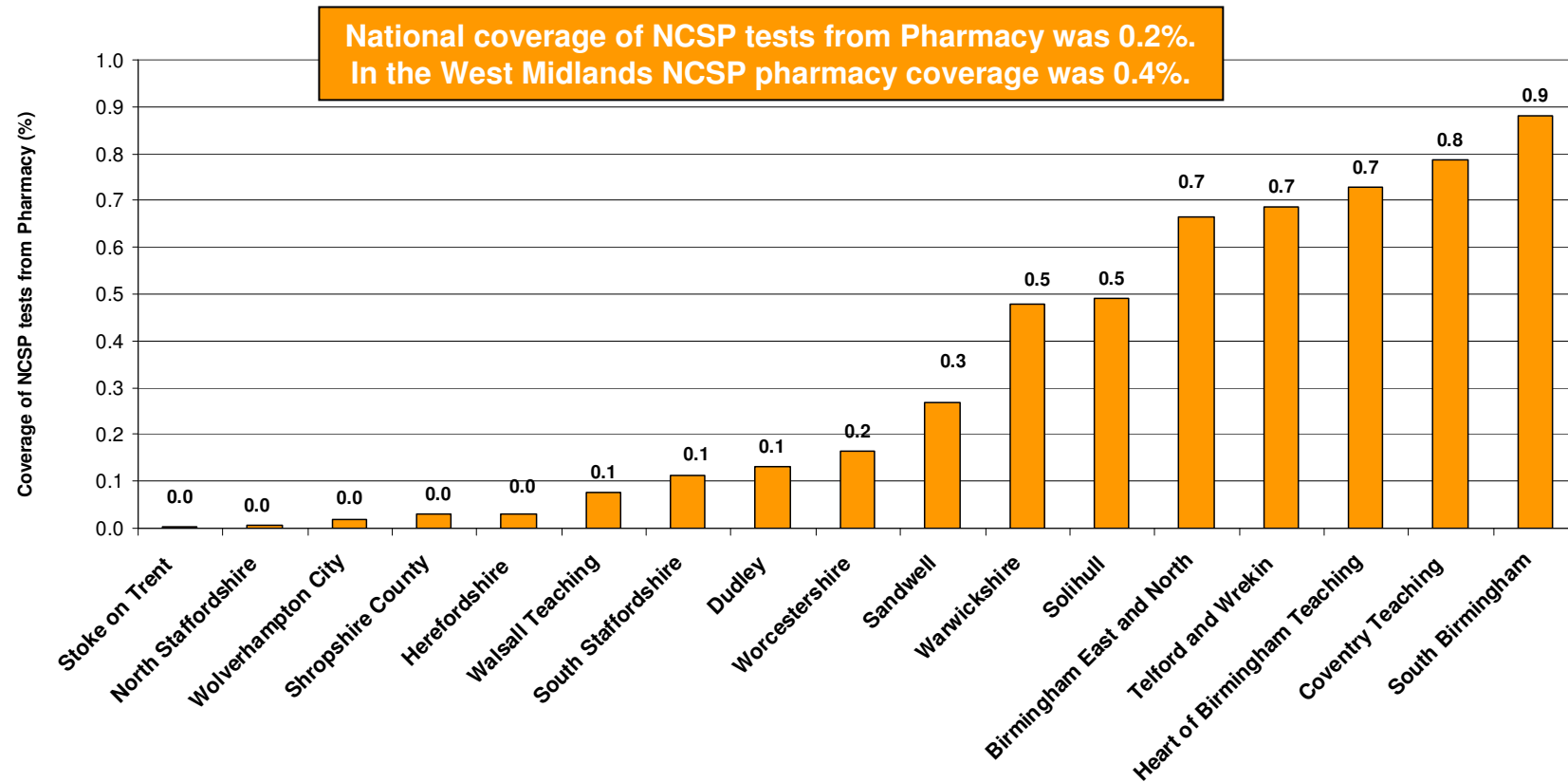
West Midlands

Proportion of tests from General Practice April – September 2010



West Midlands

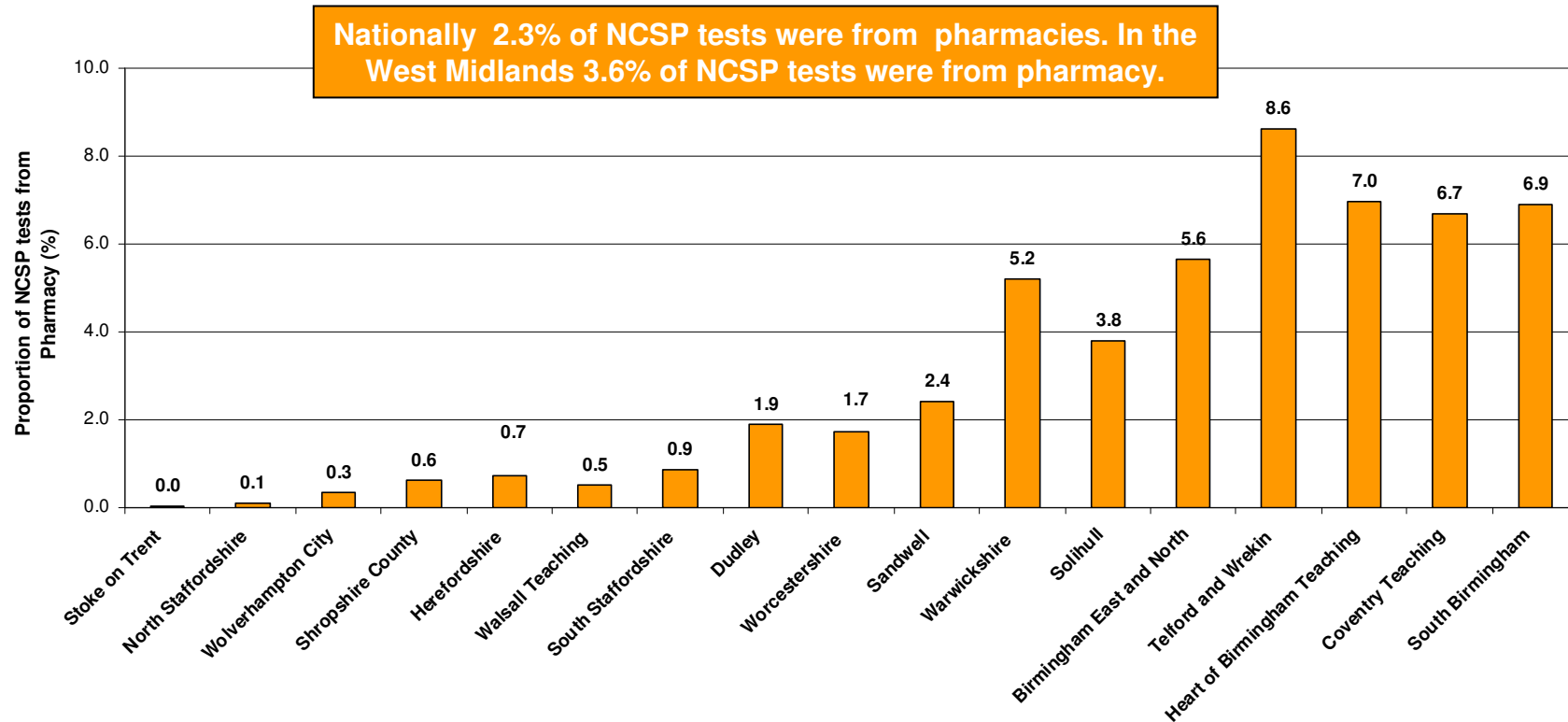
Coverage of tests from Pharmacies: April - September 2010



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

West Midlands

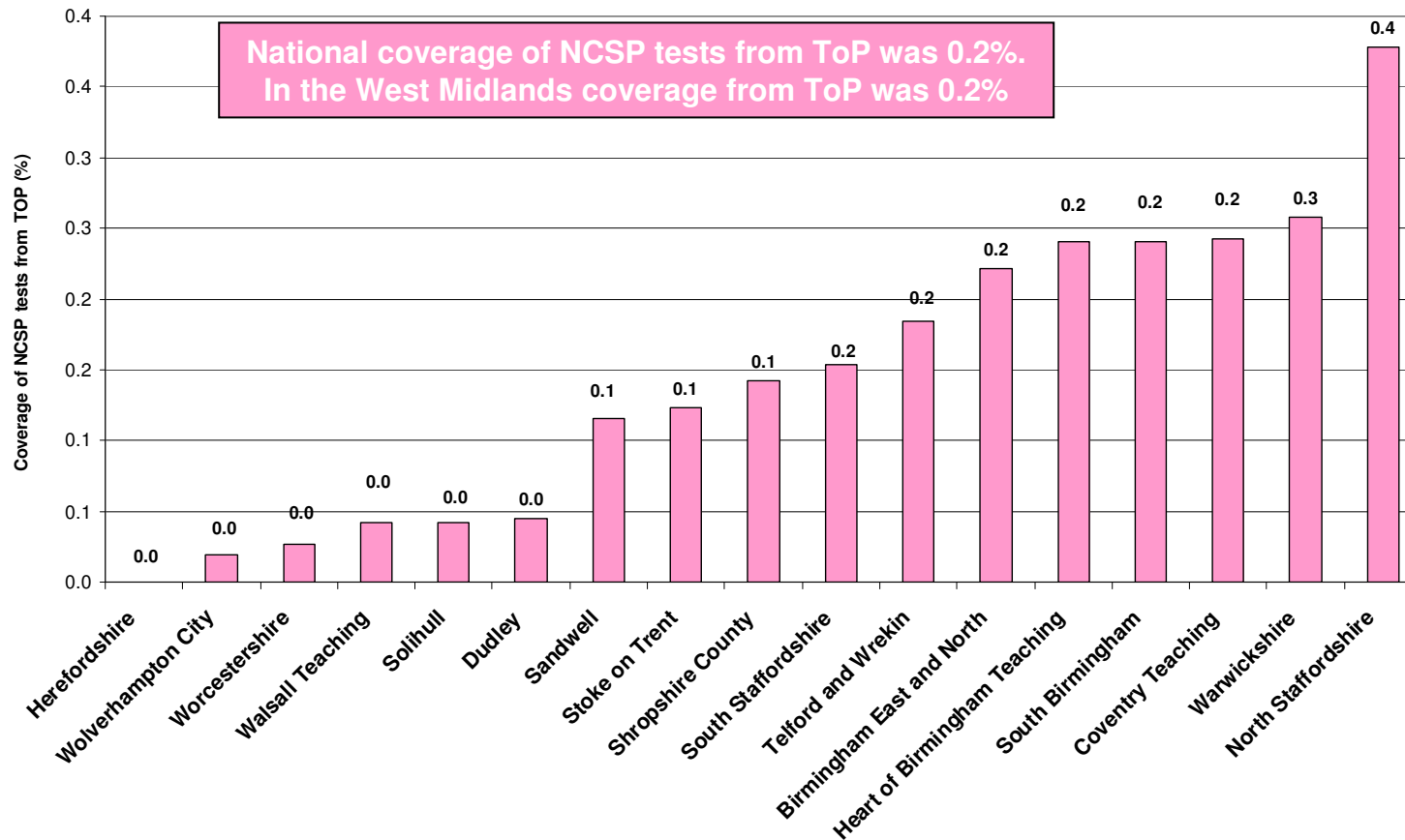
Proportion of tests from Pharmacies: April - September 2010



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

West Midlands

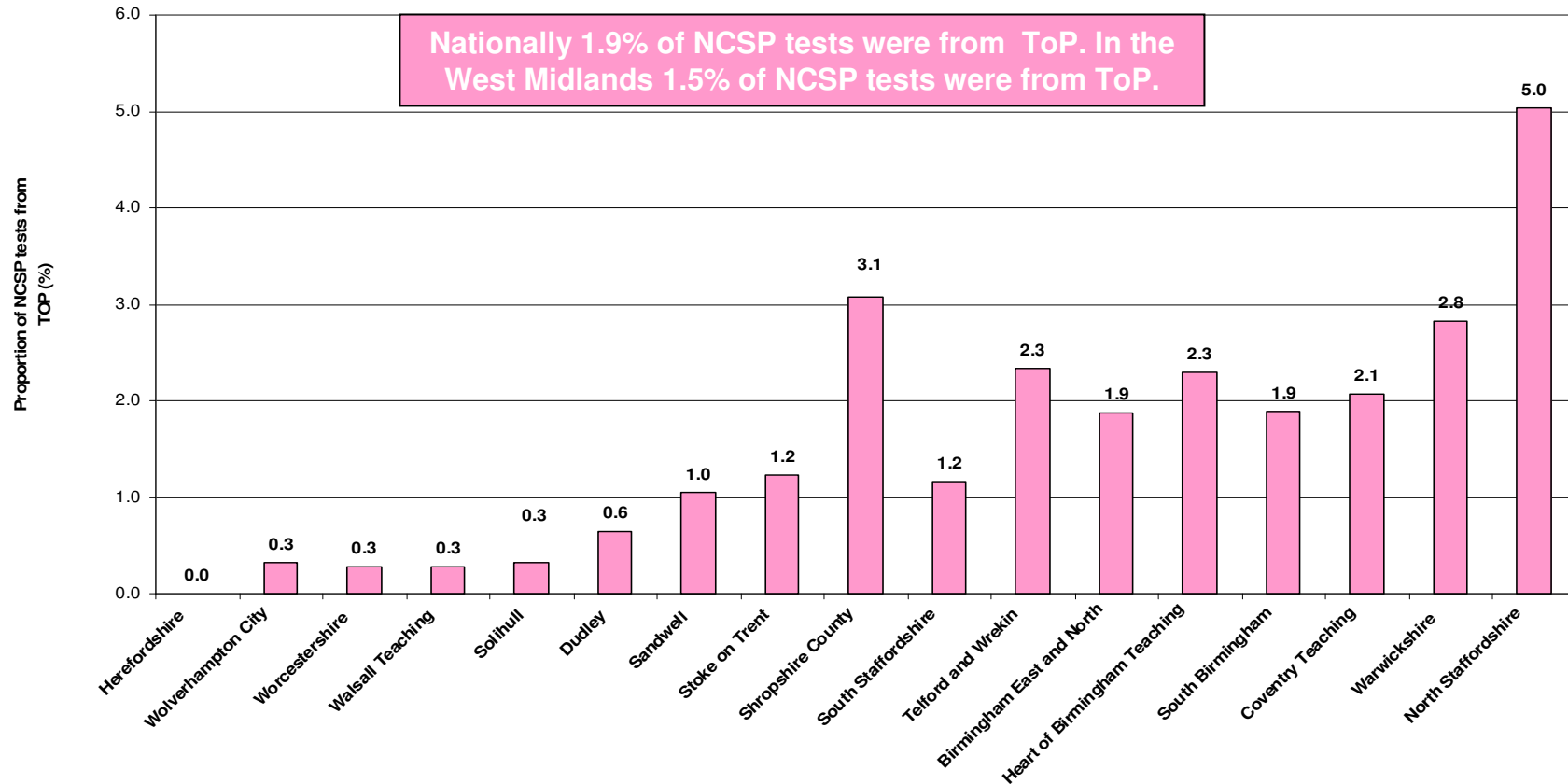
Coverage of tests from Termination of Pregnancy: April - September 2010



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

West Midlands

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

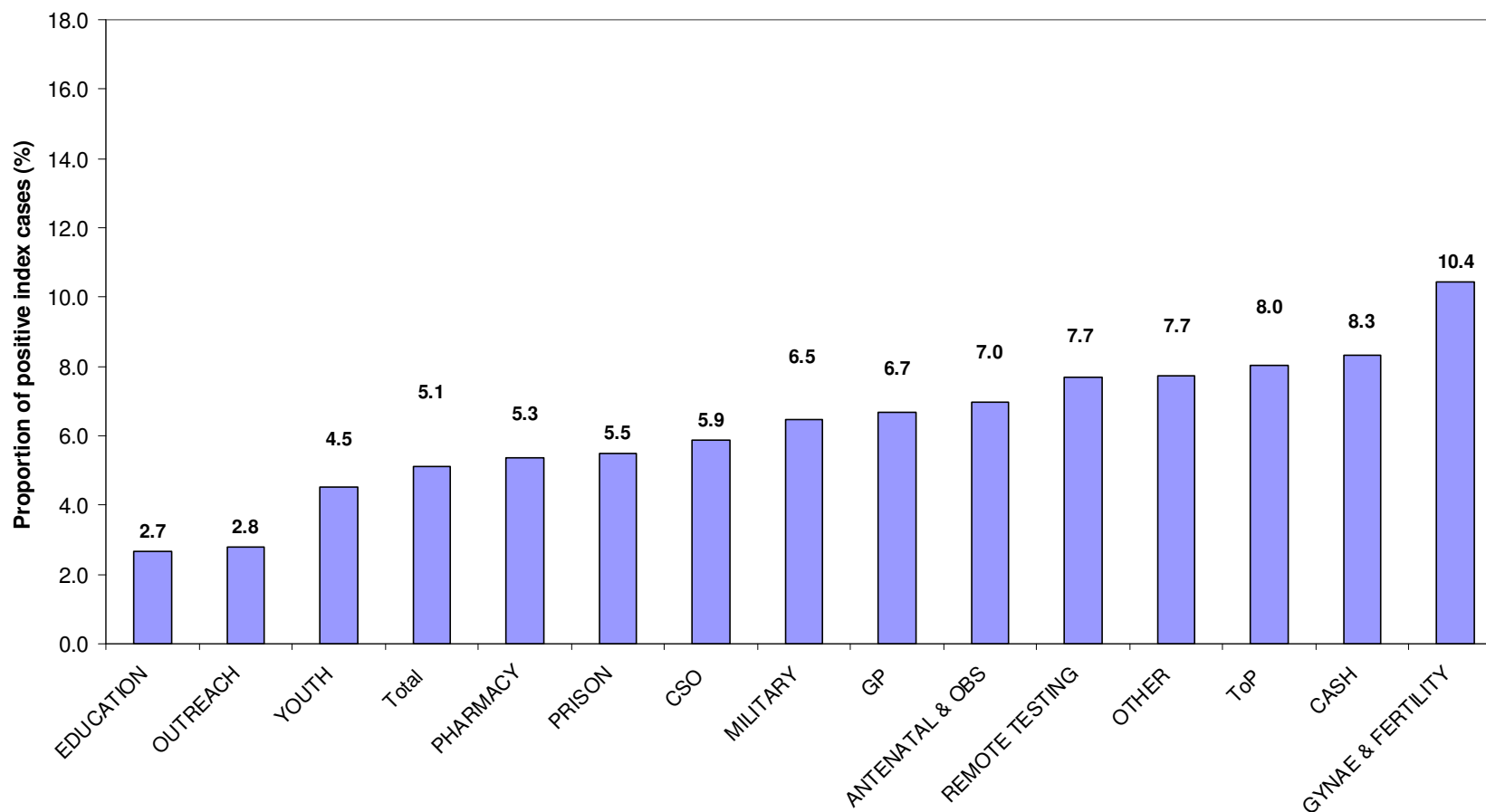


NCSP tests only. Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria.

West Midlands



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



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