

# South West Quarter 1 April – June 2010

**National Chlamydia Screening Programme**

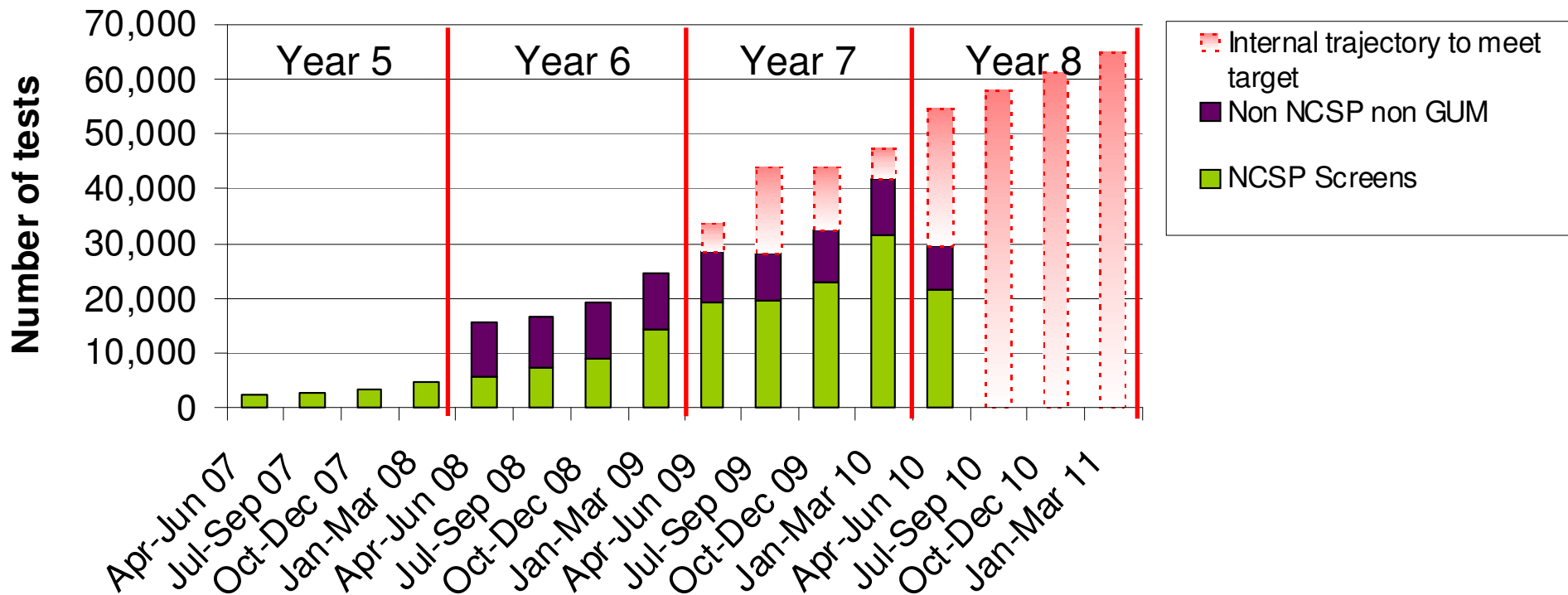
# South West: Profile

- Over 681,400 young people aged 15-24 years in South West (2006-based ONS population projections for 2010)
  - Vital Signs target (17%) – 107,645 (2008/2009 PCT plans)
  - South West coverage in 2008 / 2009 was 17.4%
  - Vital Signs target (25%) – 169,600 (2006-based ONS population projections for 2009)
  - South West coverage in 2009 / 2010 was 19.3%
  - Vital Signs target (35%) – 238,490 (2006-based ONS population projections for 2010)

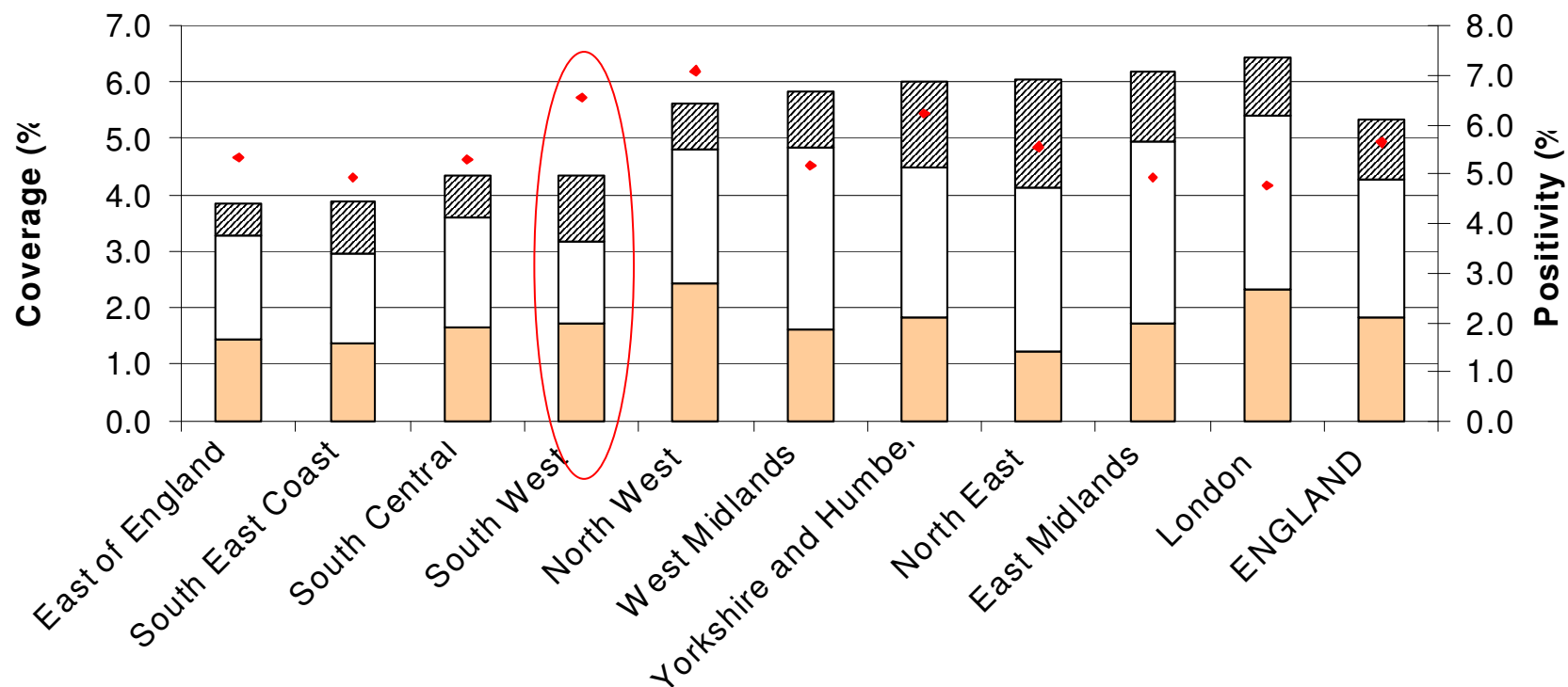
# Testing volumes, coverage, and proportion positive

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

South West: **29,616** tests in Q1 2010/11  
**208,874** more tests required in 2010/11 to meet the 35% target!



## Vital Signs Indicator April - June 2010

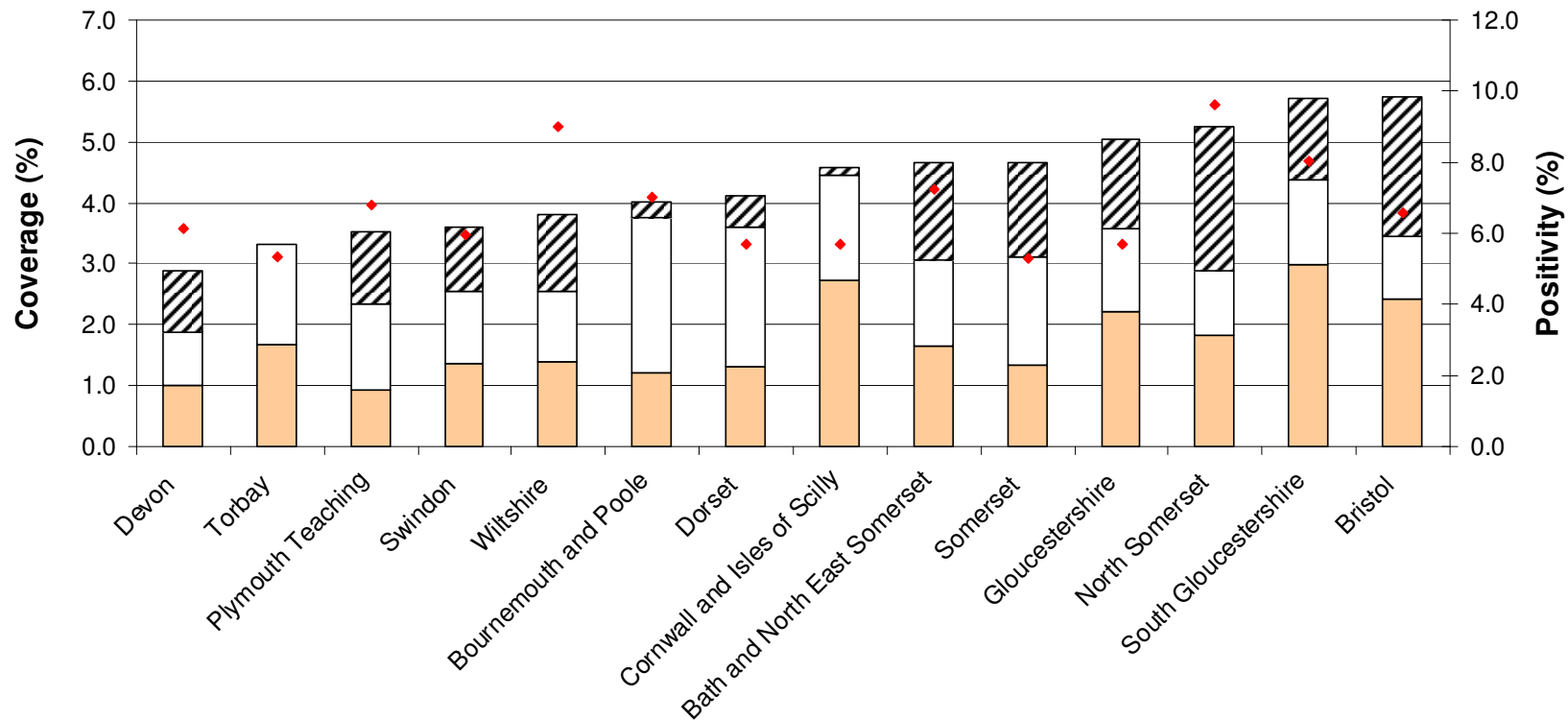


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

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

# South West

## Vital Signs Indicator April - June 2010

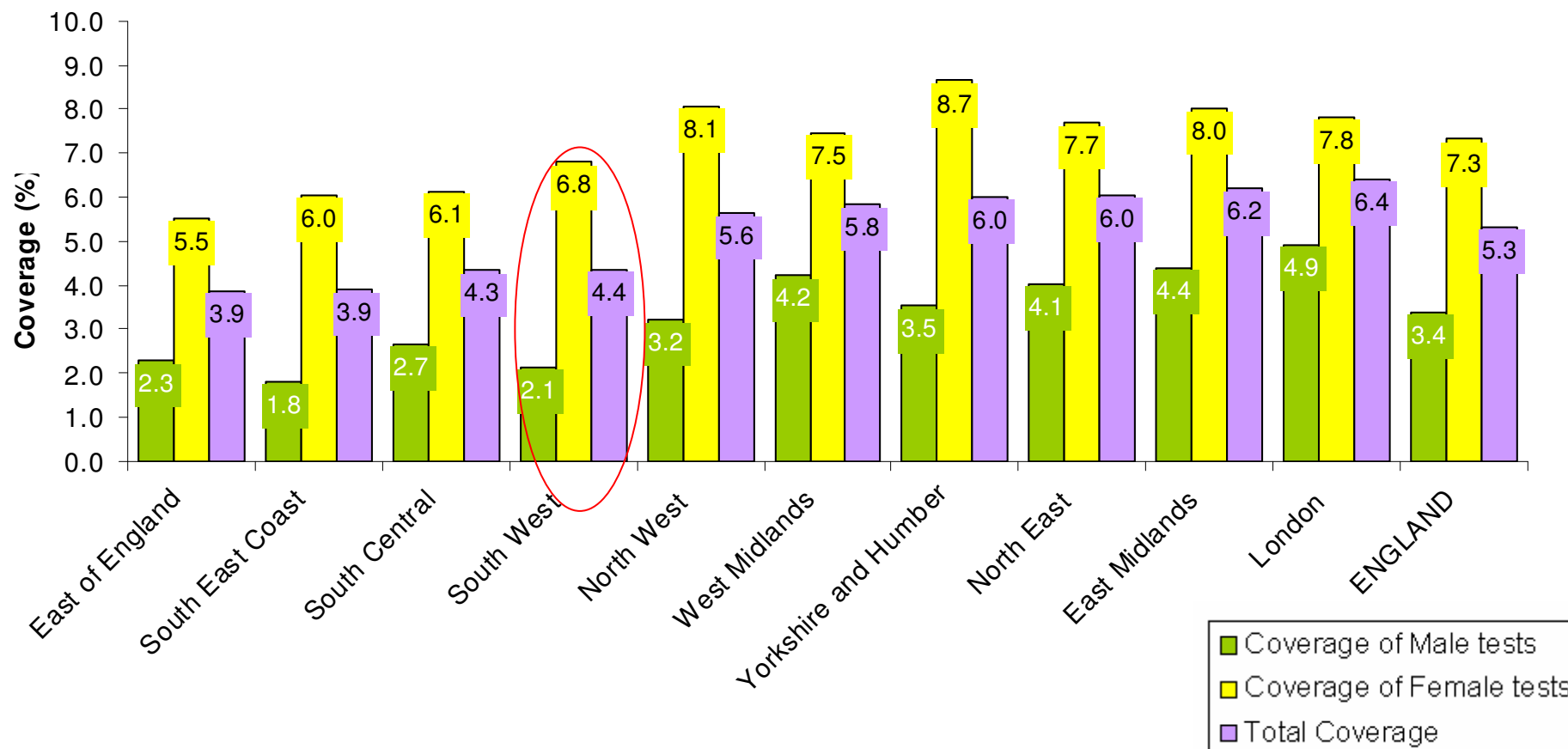


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

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

# ENGLAND

## Coverage by sex April - June 2010

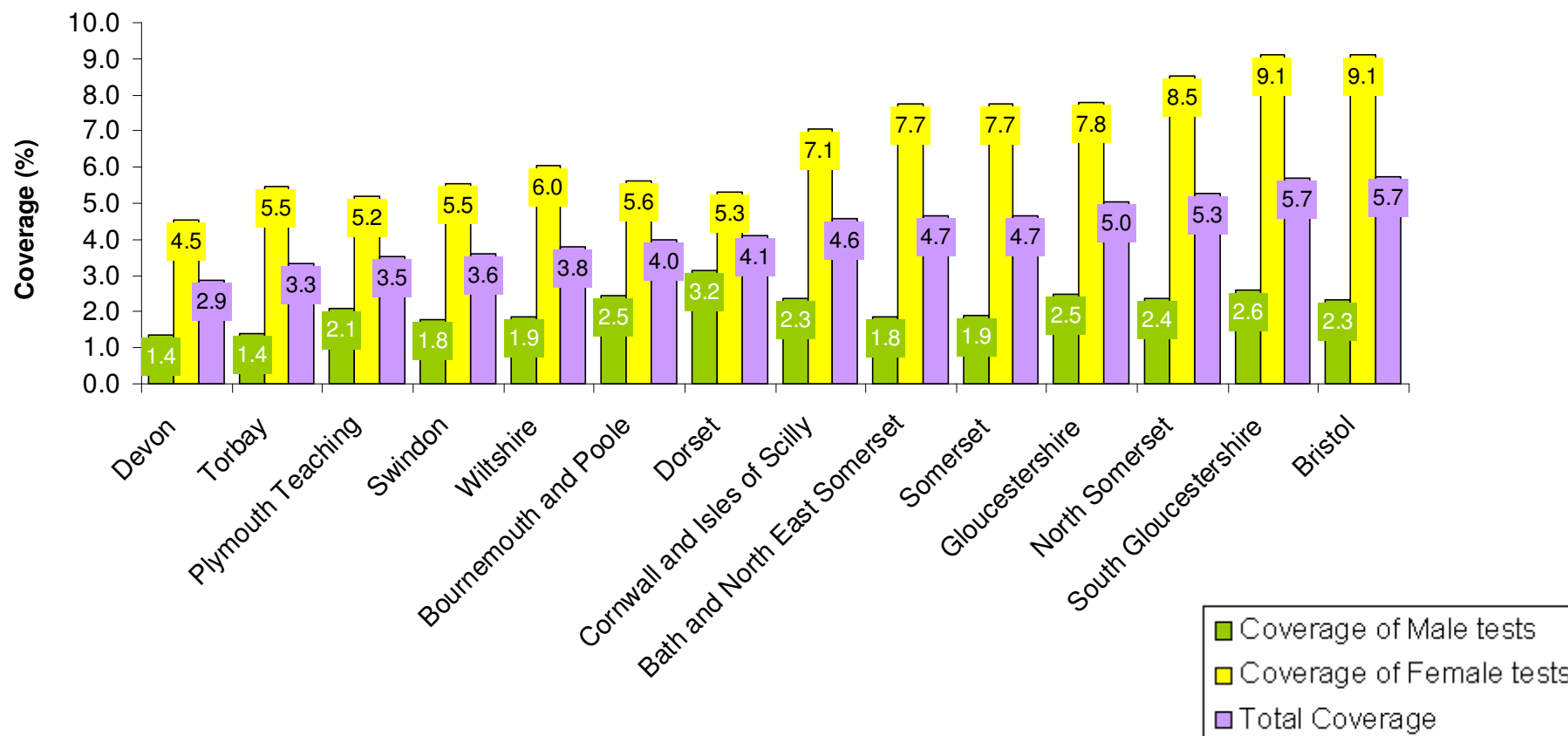


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 16.08.10. Based on VSI criteria.

# South West

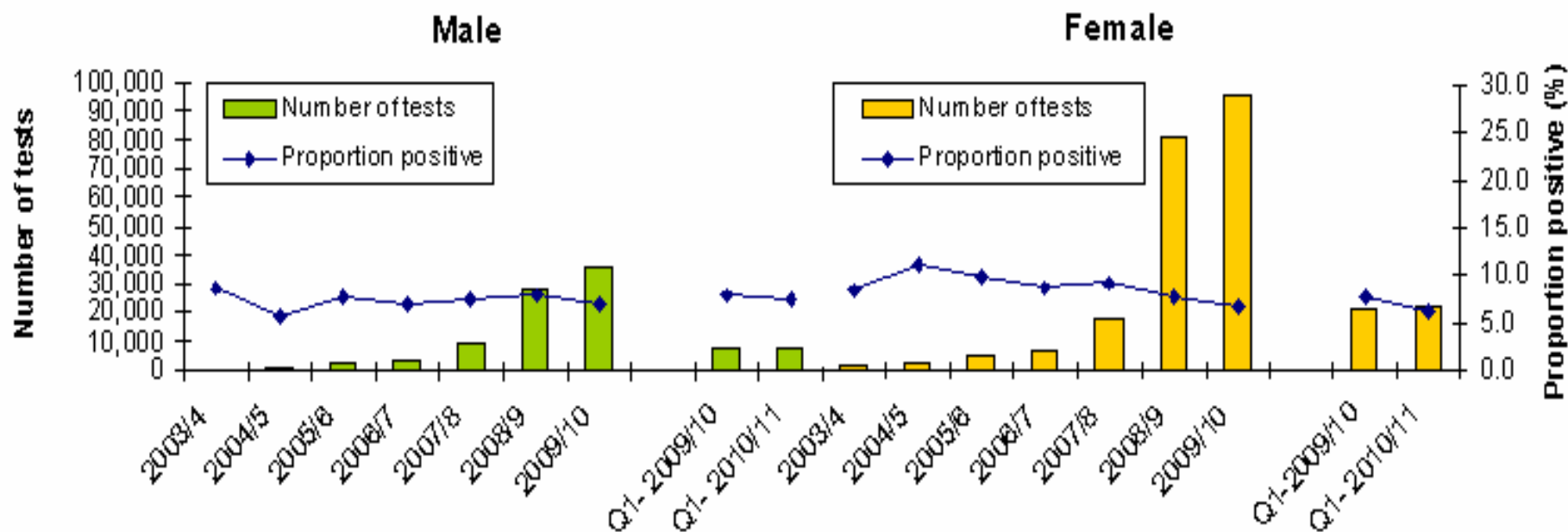
## Coverage by sex April - June 2010



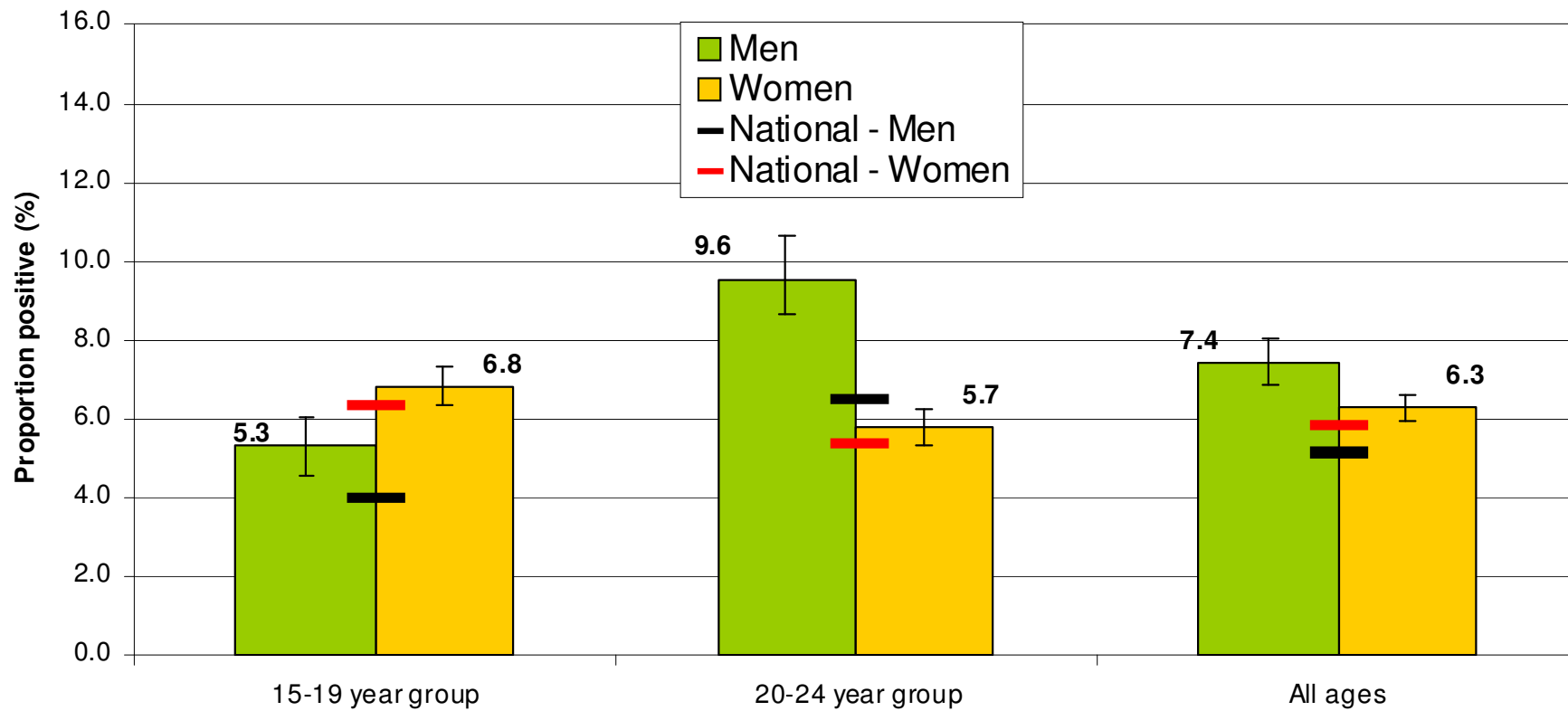
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 16.08.10. Based on VSI criteria.

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



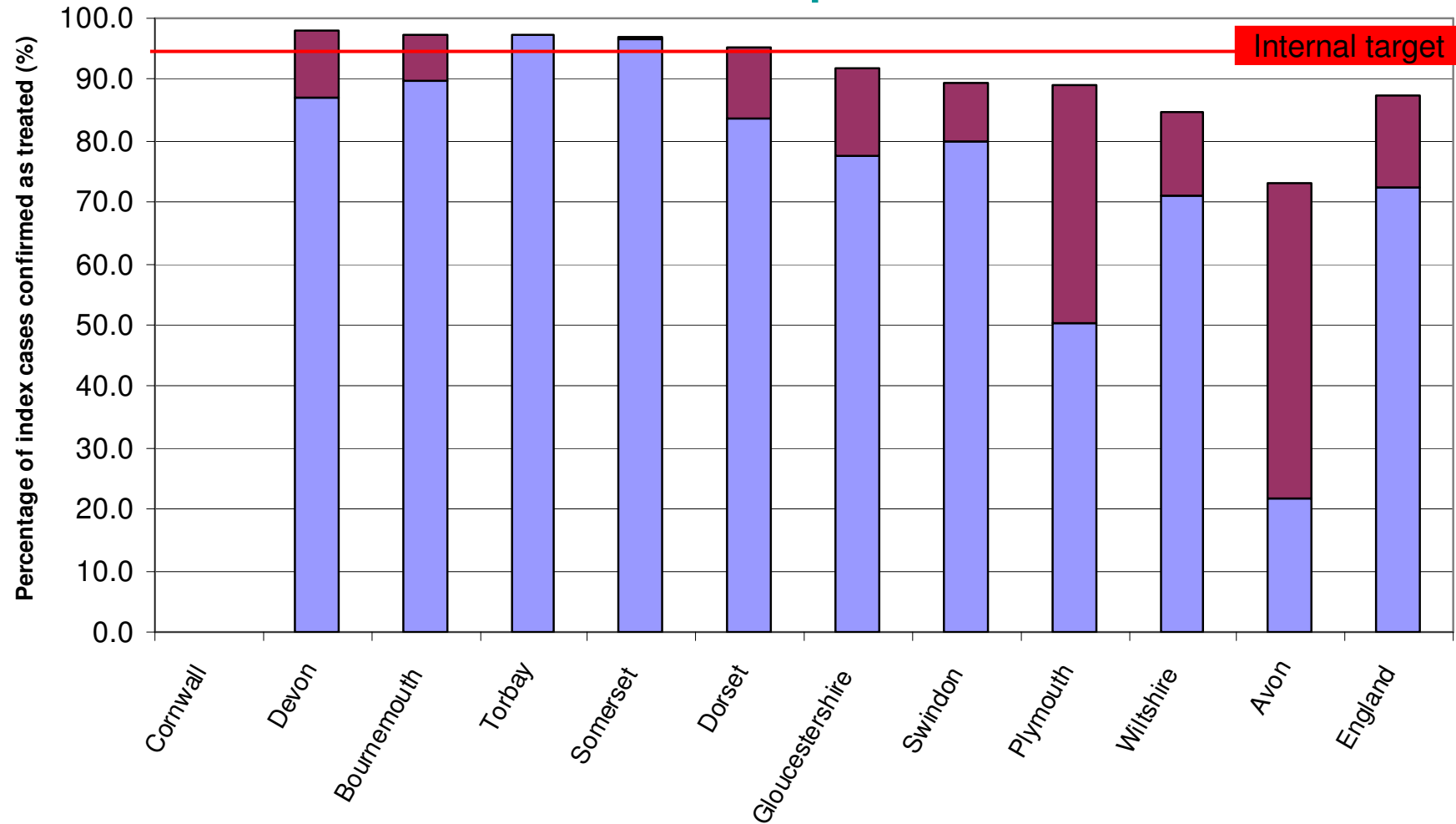
## Proportion of positive cases by age and sex: Apr – June 10



# Treatment and Partner Management

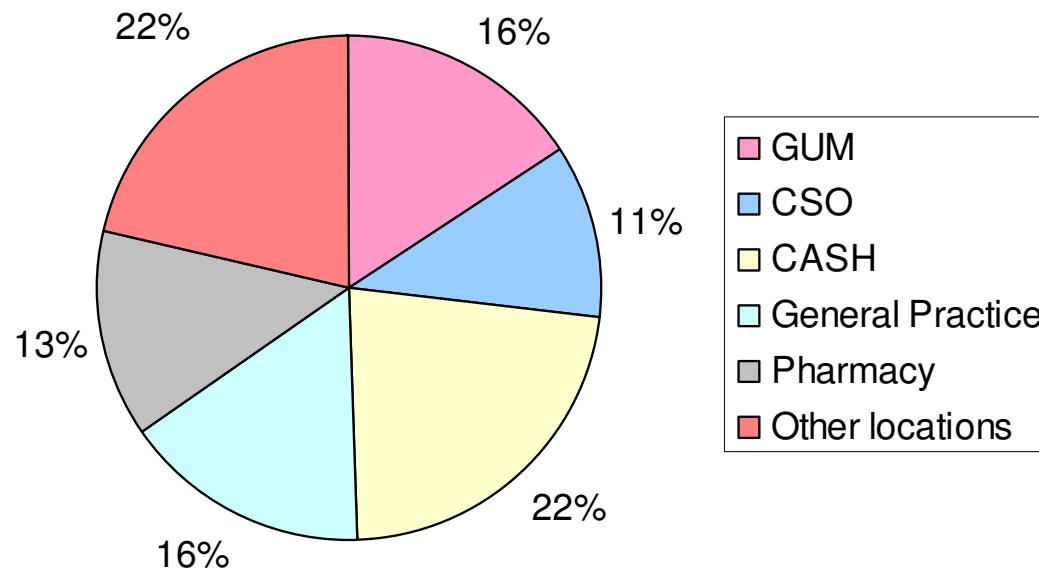
(Apr 2009 – March 2010)

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



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

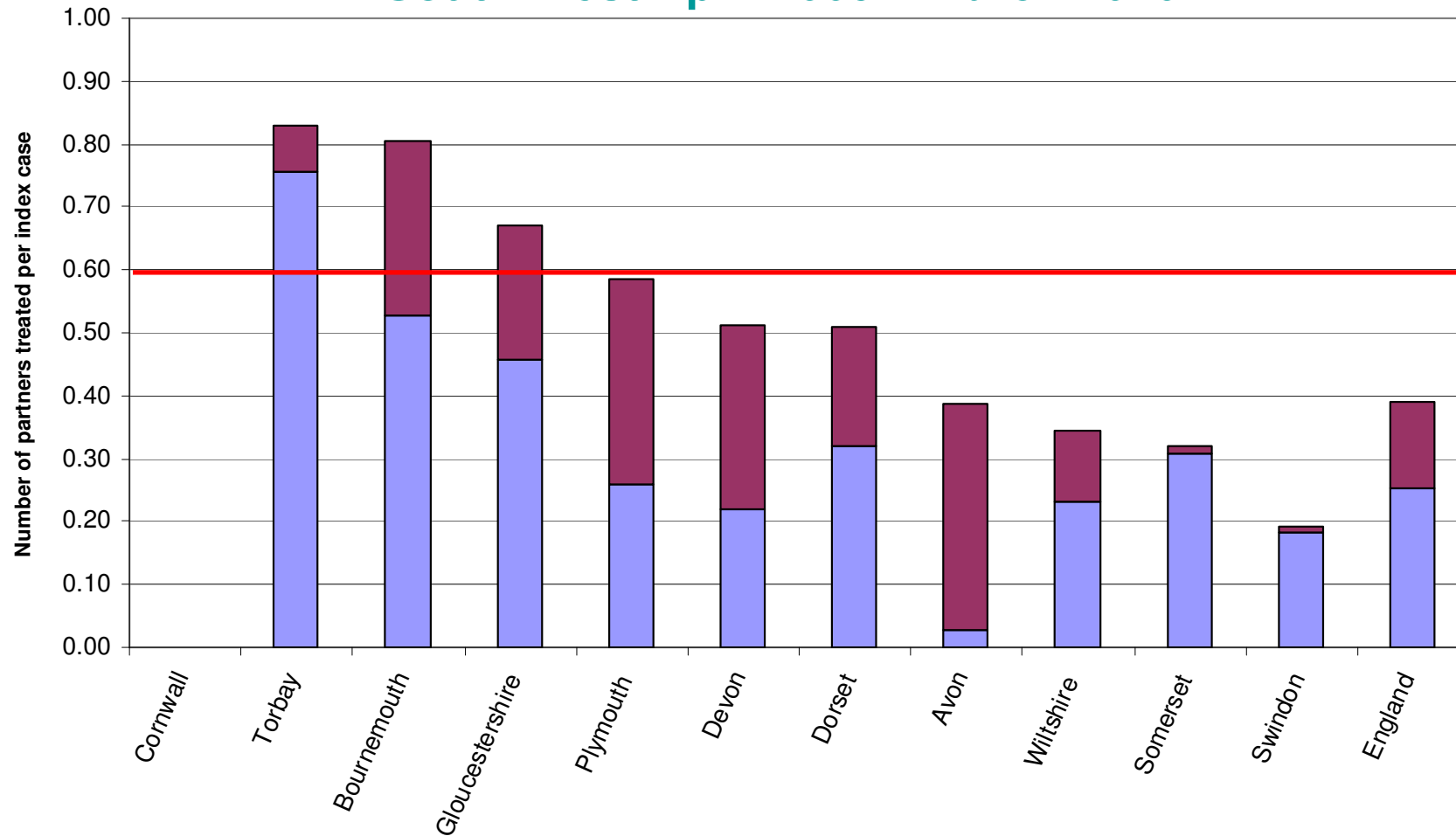
South West figure: (n = 4,225)



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.

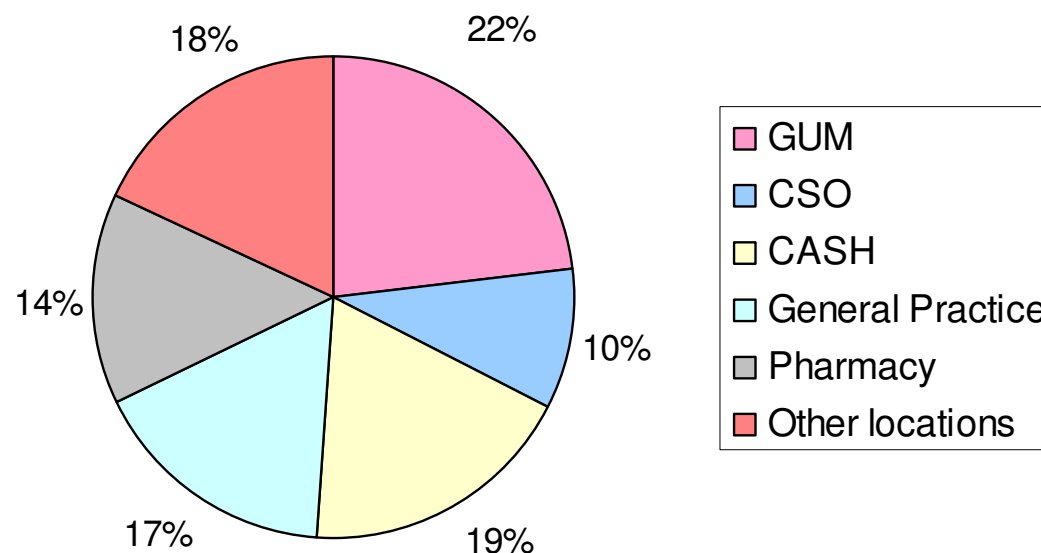
Data as of 25.08.10

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



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

South West figure: (n = 2,360)

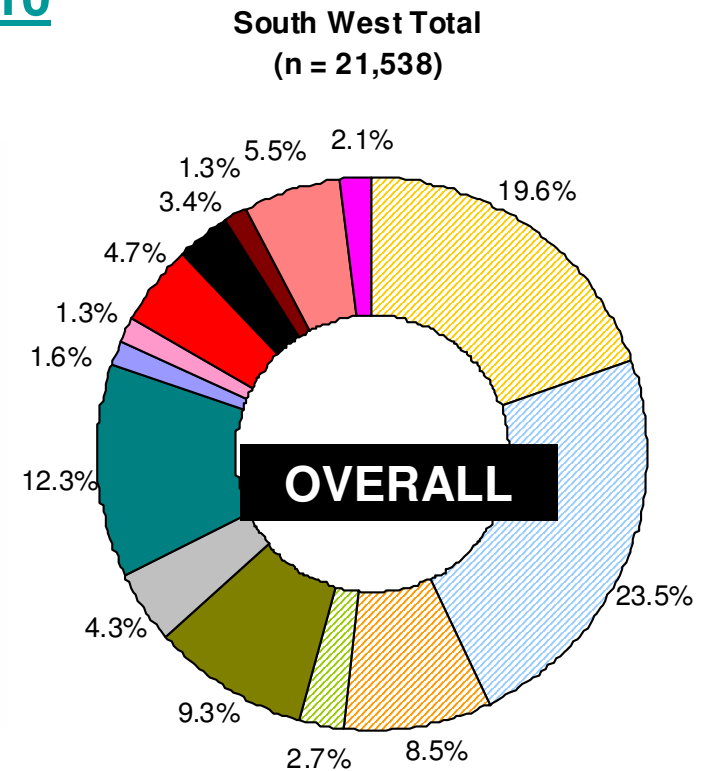
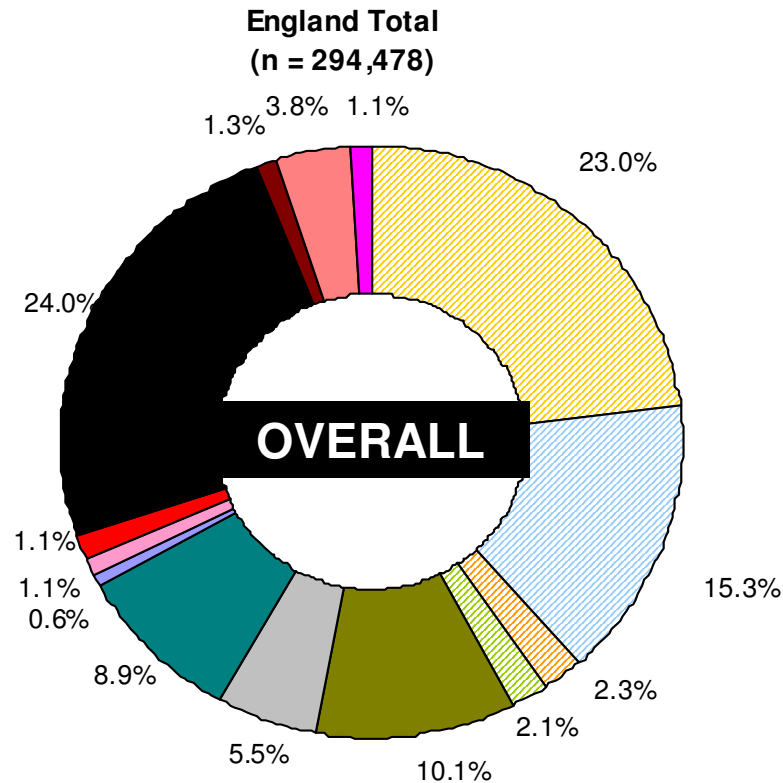


We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 25.08.10

# Screening venues

# NCSP Testing Venues: April – June 2010



Proportion in Core Services – 42.7%

Proportion in Core Services – 54.3%

Coverage – 5.3%

Positivity – 5.6%

Coverage – 4.4%

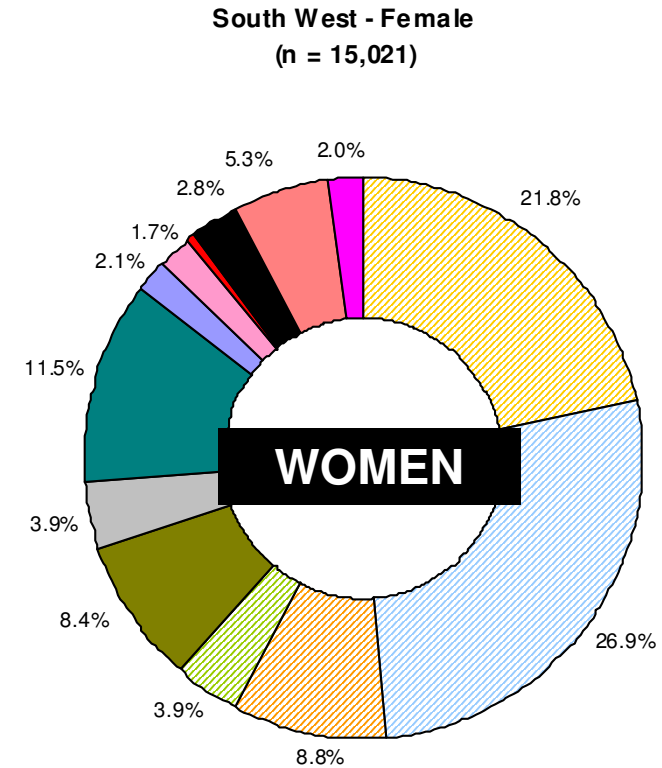
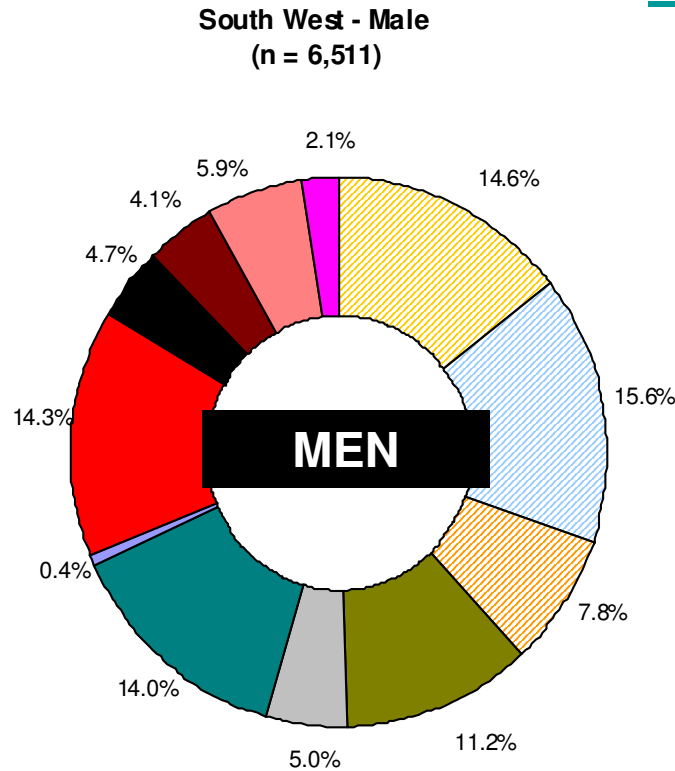
Positivity – 6.6%



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

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

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



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

Proportion in Core Services – 38.1%

Proportion in Core Services – 61.3%

Coverage – 2.1%

Positivity – 7.4%

Coverage – 6.8%

Positivity – 6.3%

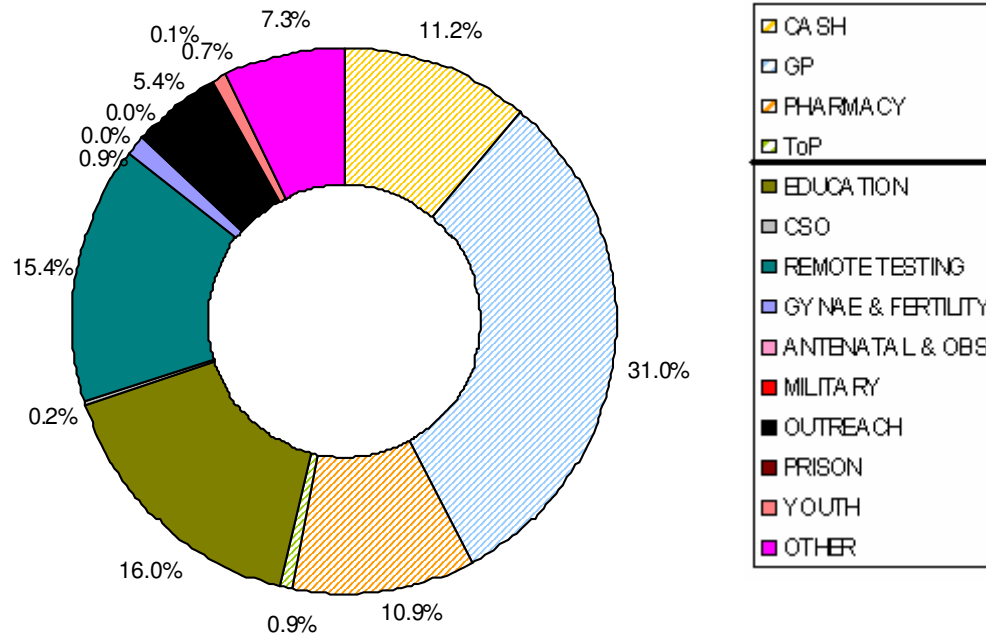


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

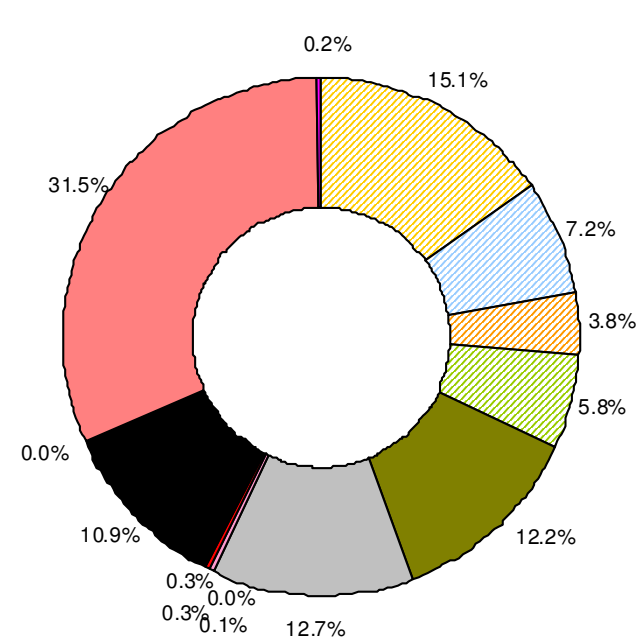
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: South West April - June 2010

**Bath and North East Somerset**  
(n = 965)



**Bournemouth and Poole**  
(n = 1,563)



Proportion in Core Services – 54.0%

Proportion in Core Services – 31.9%

Coverage – 4.7%

Positivity – 7.2%

Coverage – 4.0%

Positivity – 7.0%



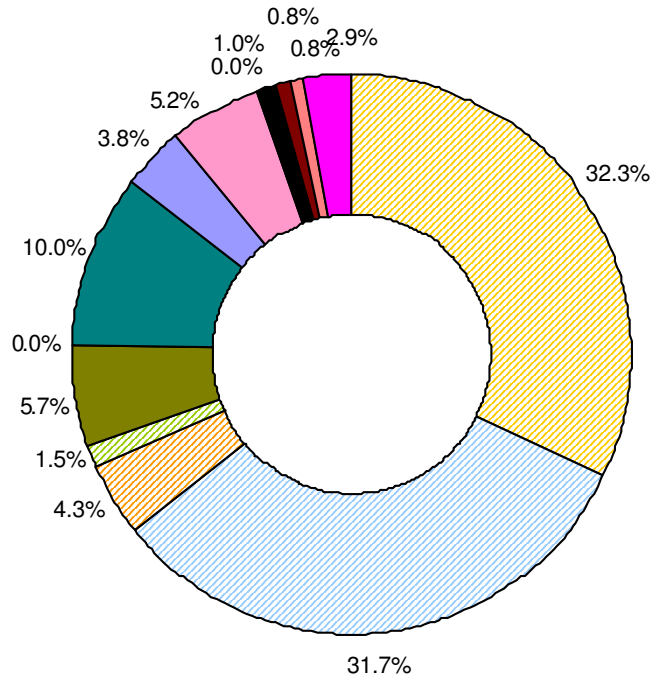
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

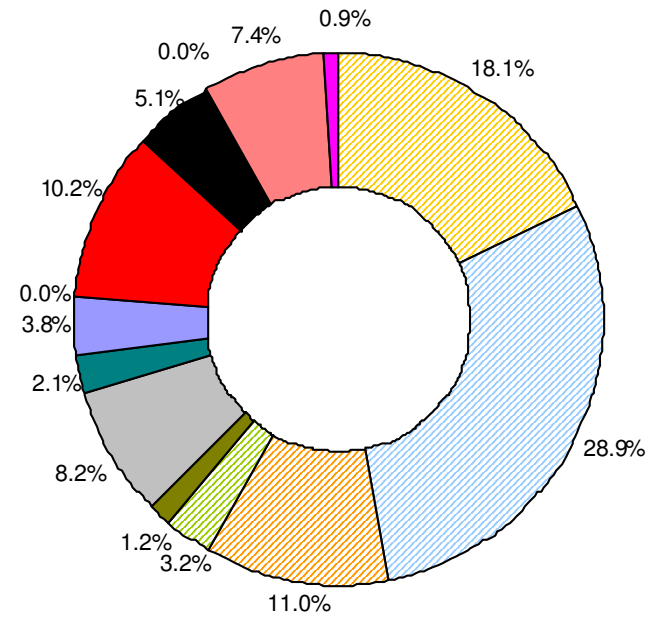
# NCSP Testing Venues: South West

## April - June 2010

**Bristol**  
(n = 2,608)



**Cornwall and Isles of Scilly**  
(n = 2,824)



**Proportion in Core Services – 69.8%**

**Proportion in Core Services – 61.2%**

**Coverage – 5.7%**

**Positivity – 6.6%**

**Coverage – 4.6%**

**Positivity – 5.7%**



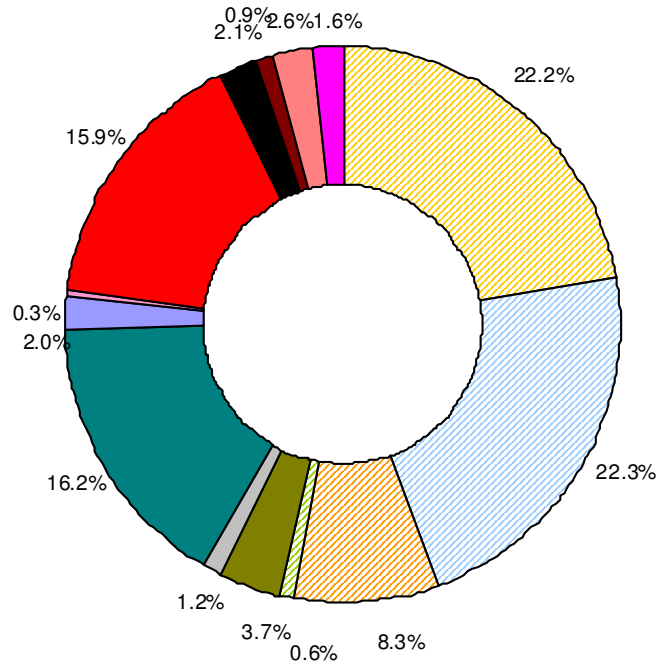
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

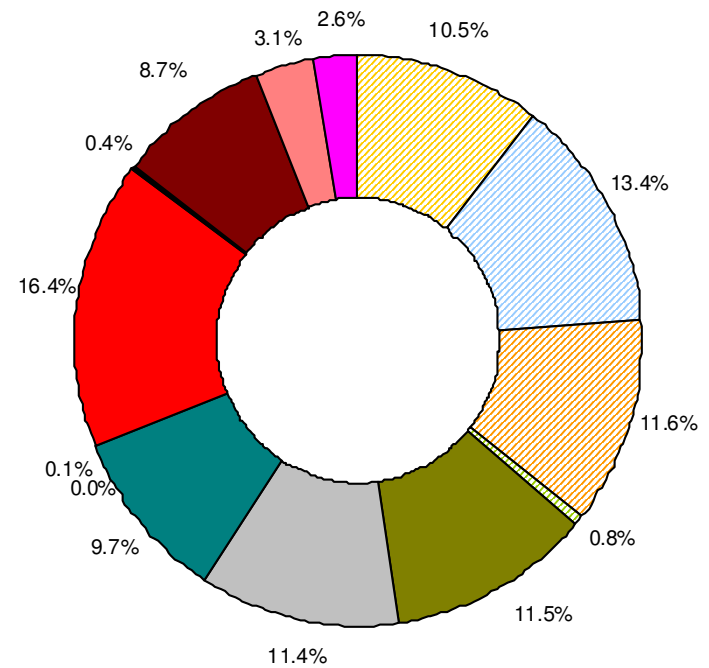
# NCSP Testing Venues: South West

## April - June 2010

**Devon**  
(n = 1,797)



**Dorset**  
(n = 1,595)



Proportion in Core Services – 53.5%

Proportion in Core Services – 36.2%

Coverage – 2.9%

Positivity – 6.1%

Coverage – 4.1%

Positivity – 5.7%



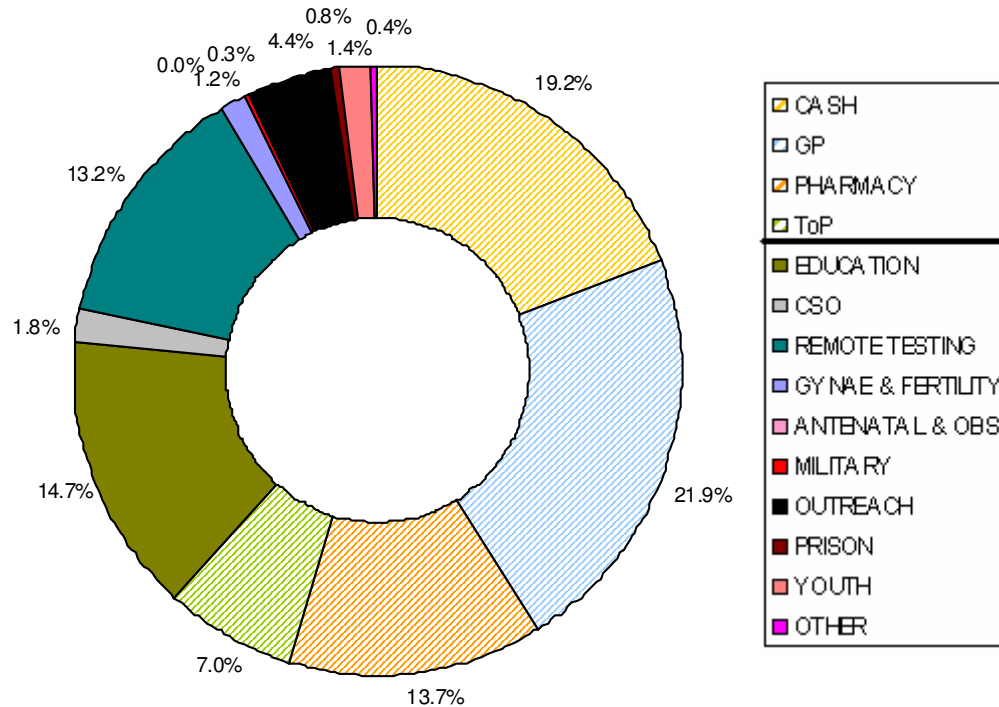
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

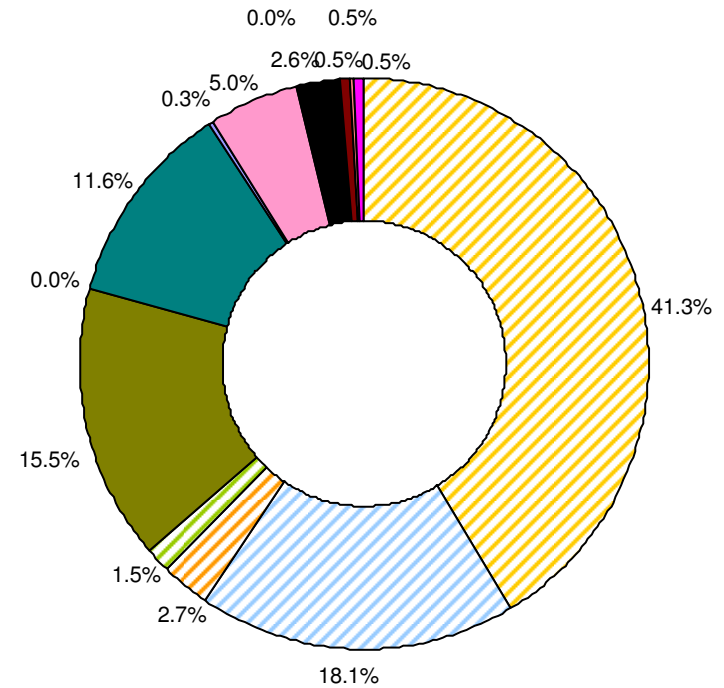
# NCSP Testing Venues: South West

## April - June 2010

Gloucestershire  
(n = 2,625)



North Somerset  
(n = 658)



Proportion in Core Services – 61.8%

Proportion in Core Services – 63.7%

Coverage – 5.0%

Positivity – 5.7%

Coverage – 5.3%

Positivity – 9.6%



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

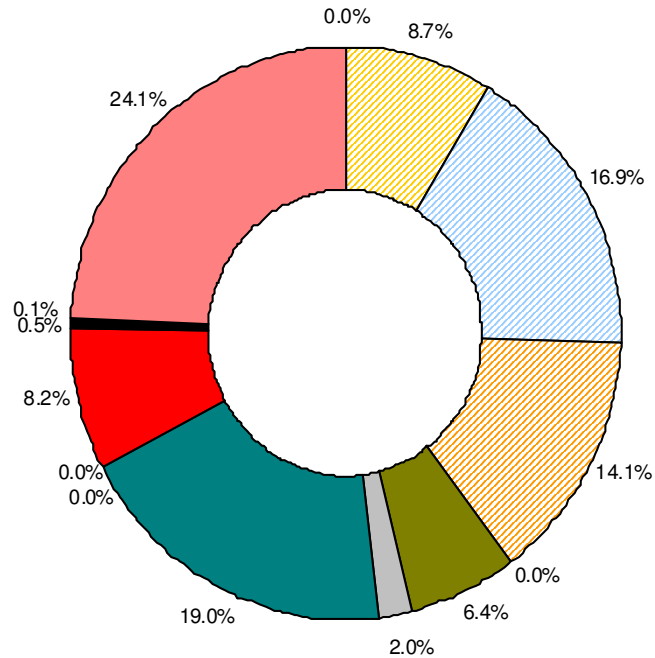
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: South West

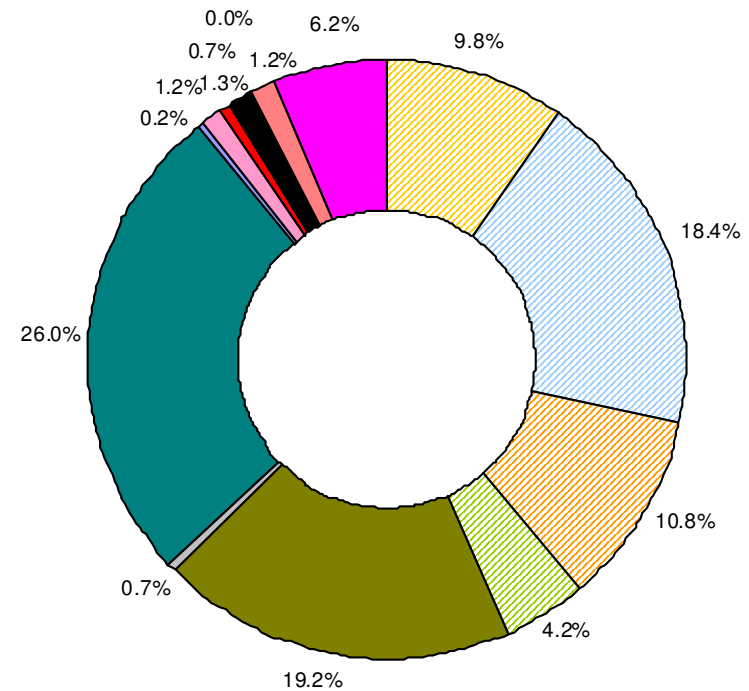
## April - June 2010



Plymouth Teaching  
(n = 1,003)



Somerset  
(n = 1,969)



Proportion in Core Services – 39.7%

Proportion in Core Services – 43.2%

Coverage – 3.5%

Positivity – 6.8%

Coverage – 4.7%

Positivity – 5.3%



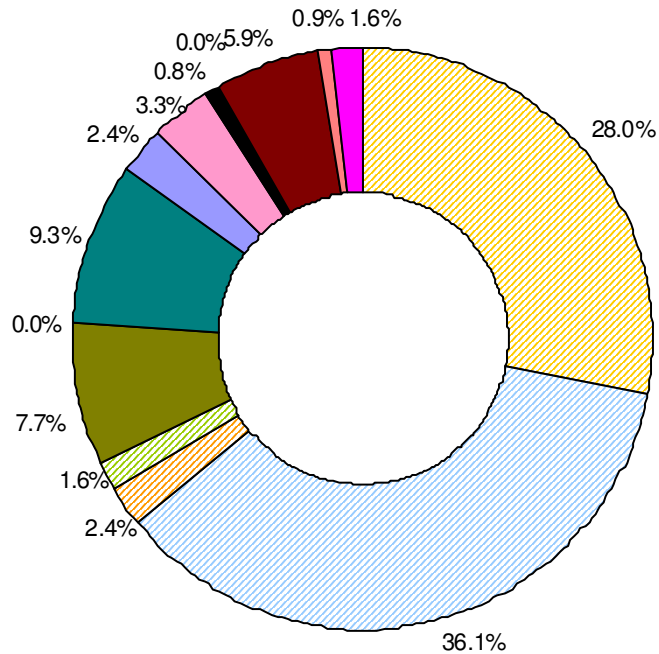
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

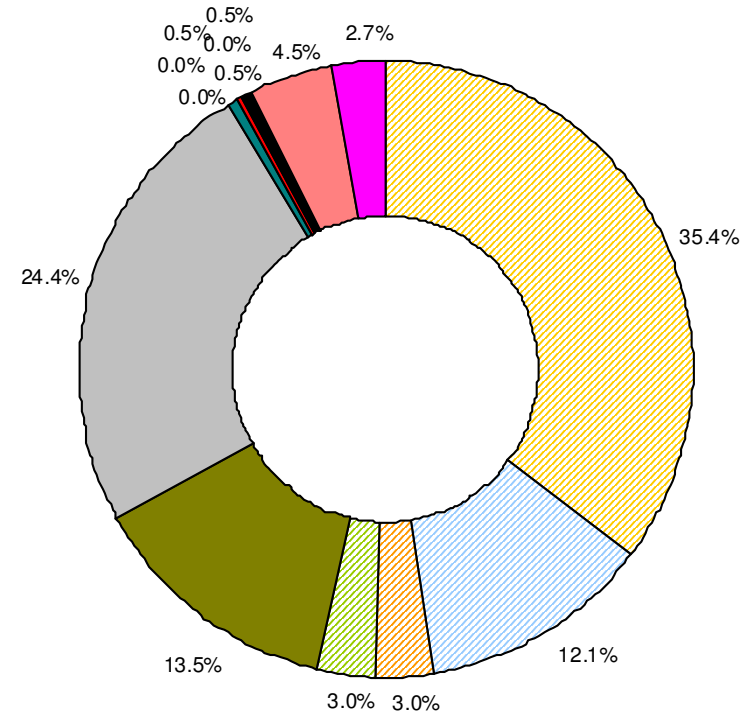
# NCSP Testing Venues: South West

## April - June 2010

South Gloucestershire  
(n = 1,397)



Swindon  
(n = 628)



Proportion in Core Services – 68.1%

Proportion in Core Services – 53.5%

Coverage – 5.7%

Positivity – 8.0%

Coverage – 3.6%

Positivity – 6.0%

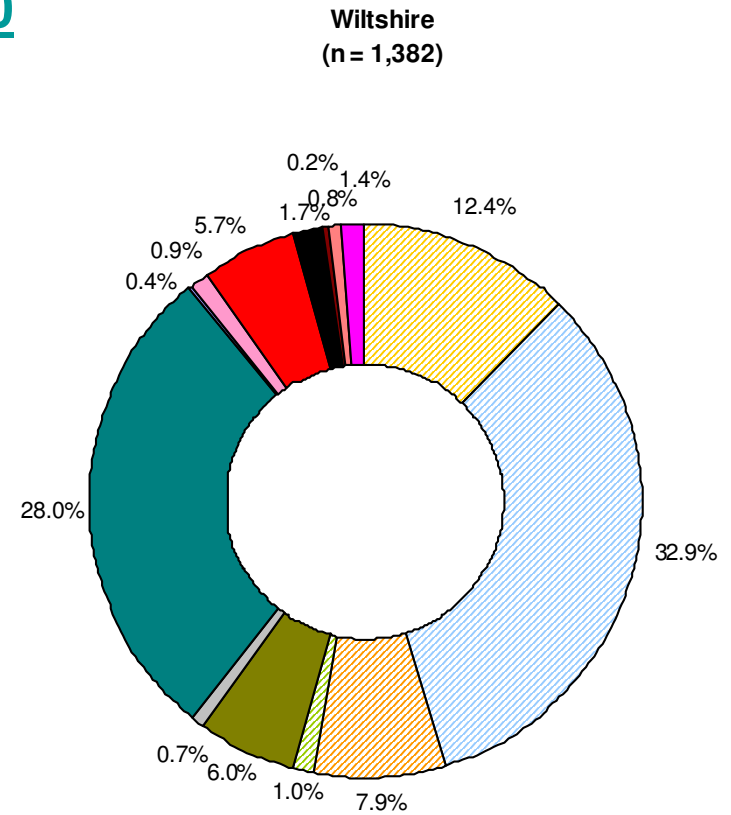
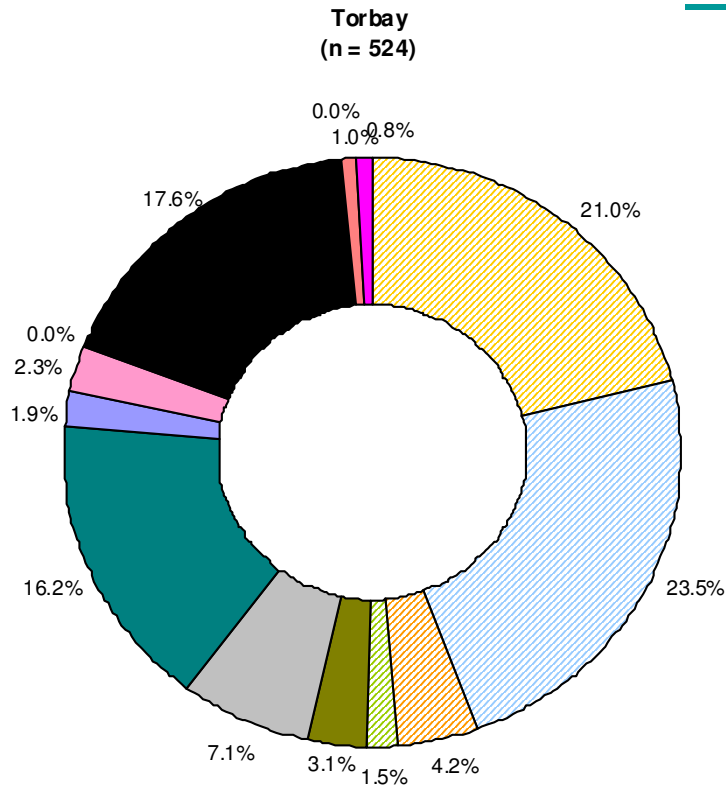


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

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

# NCSP Testing Venues: South West

## April - June 2010



Proportion in Core Services – 50.2%

Proportion in Core Services – 54.1%

Coverage – 3.3%

Positivity – 5.3%

Coverage – 3.8%

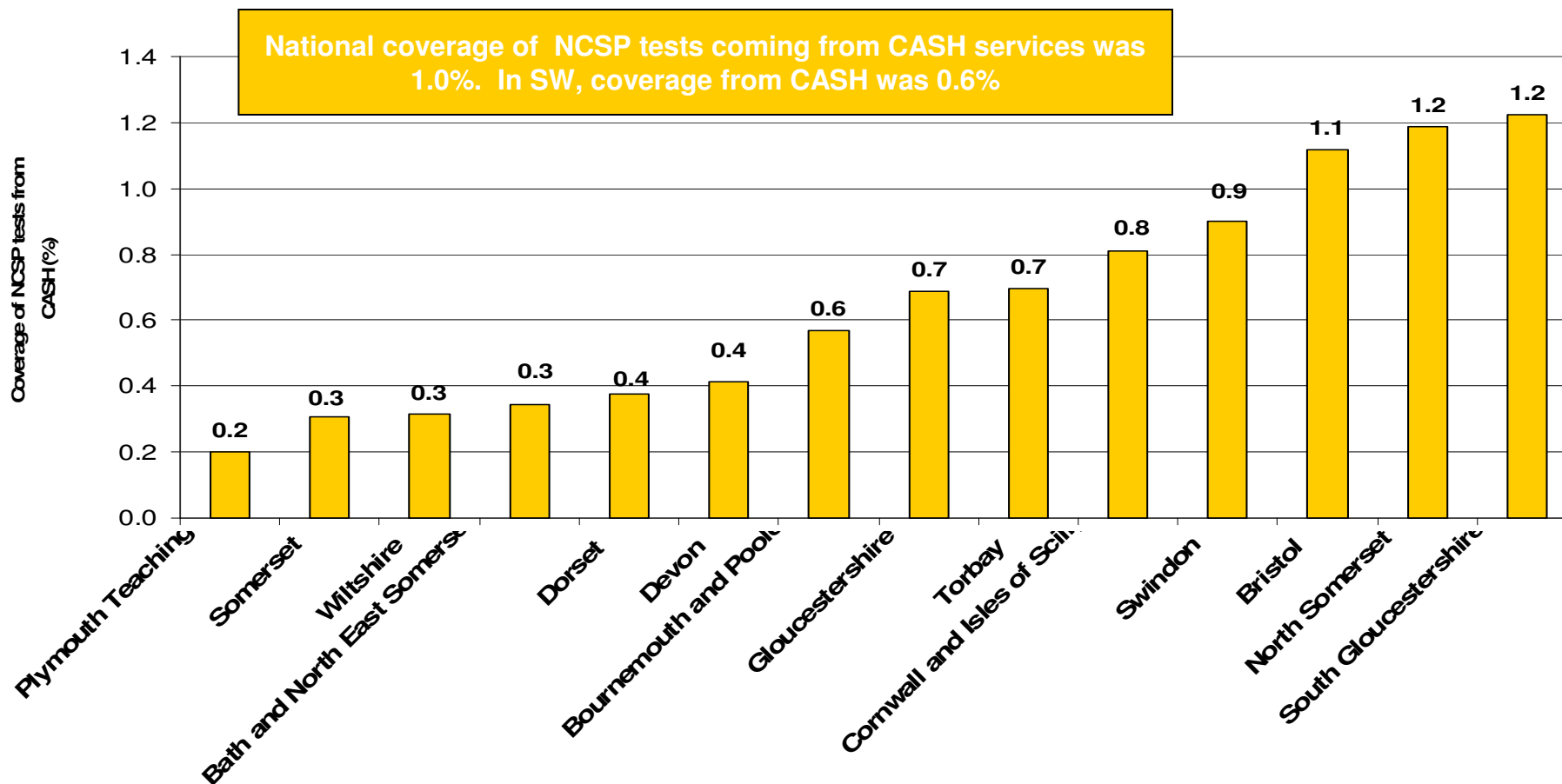
Positivity – 9.0%



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

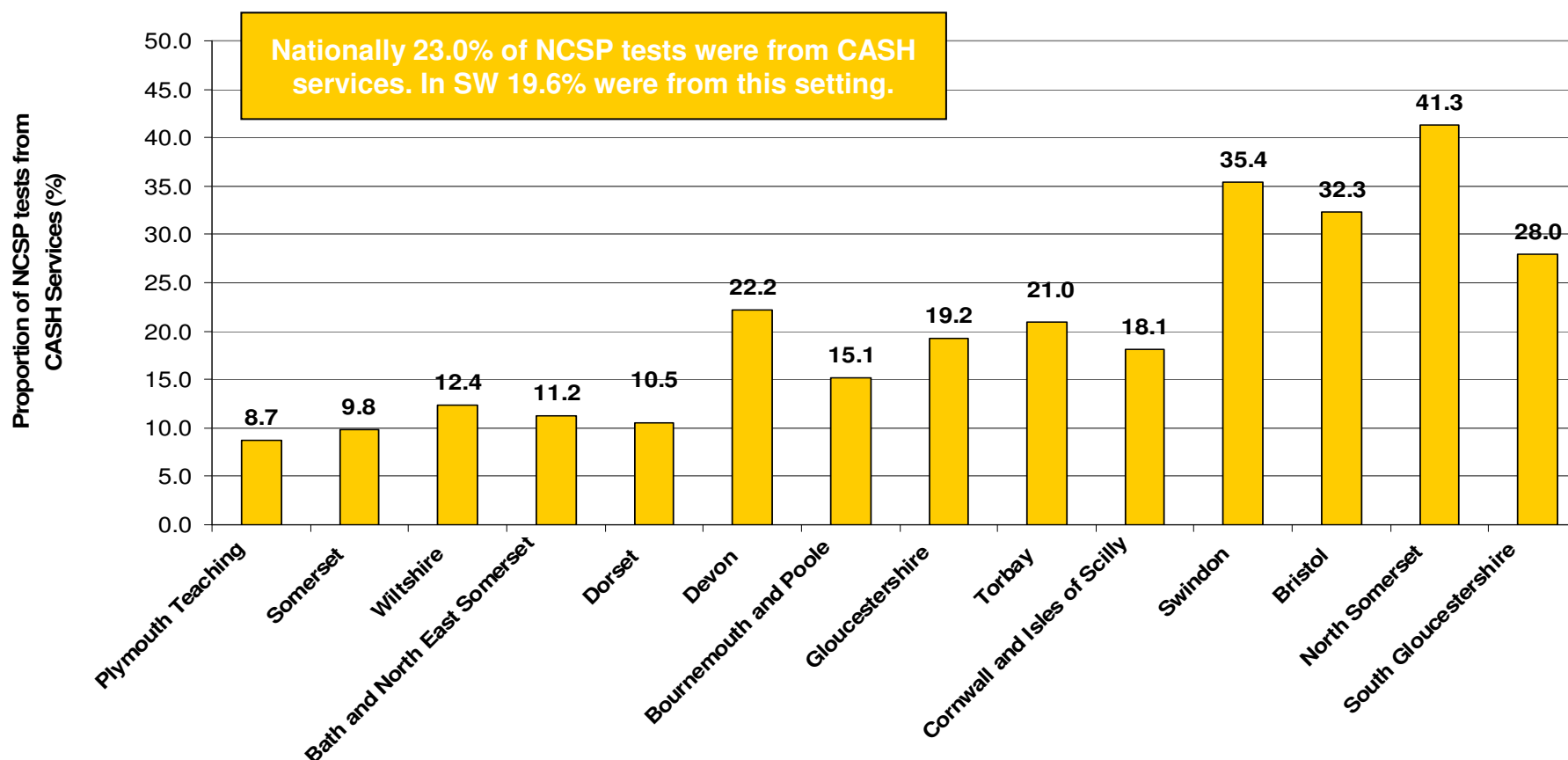
Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria

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



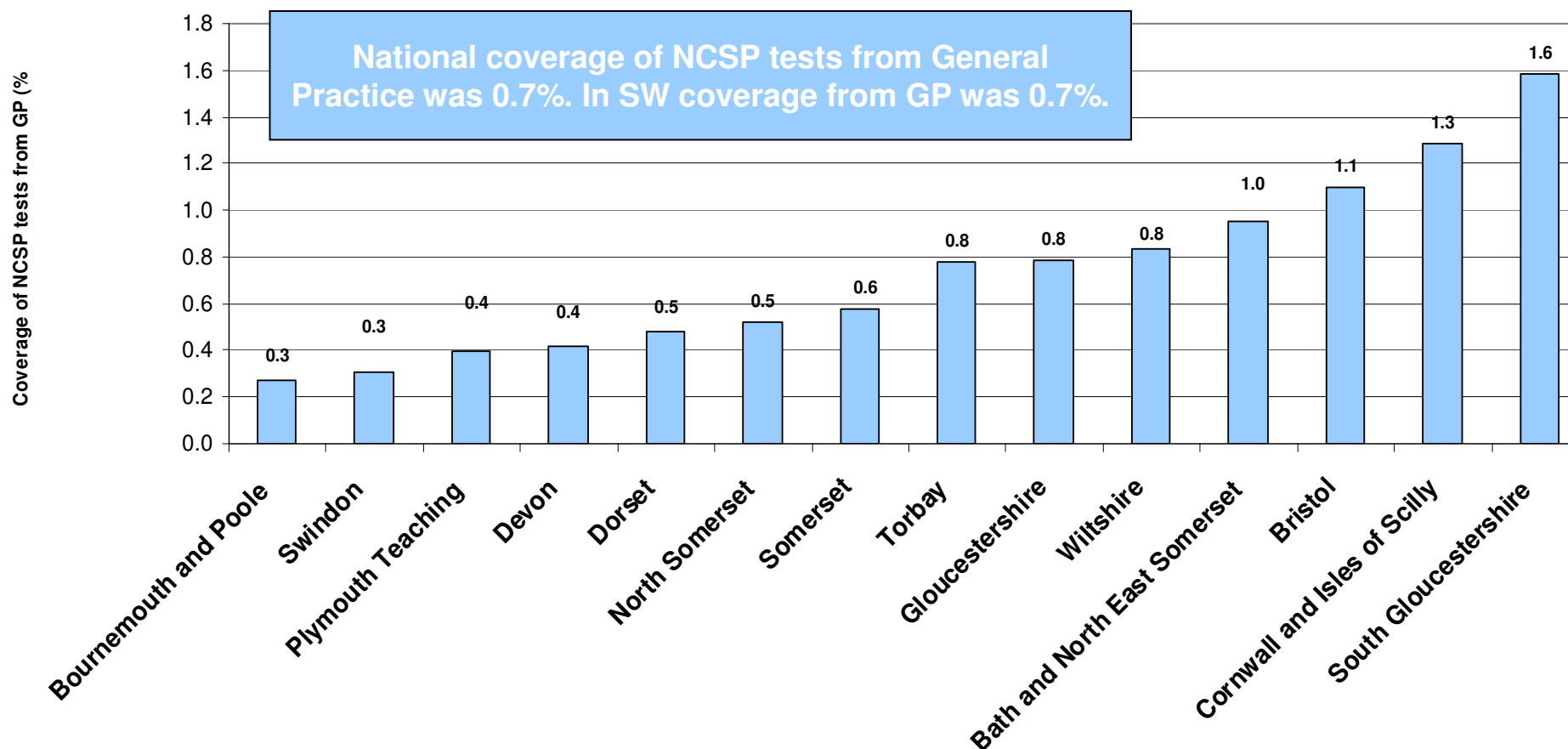
# South West

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

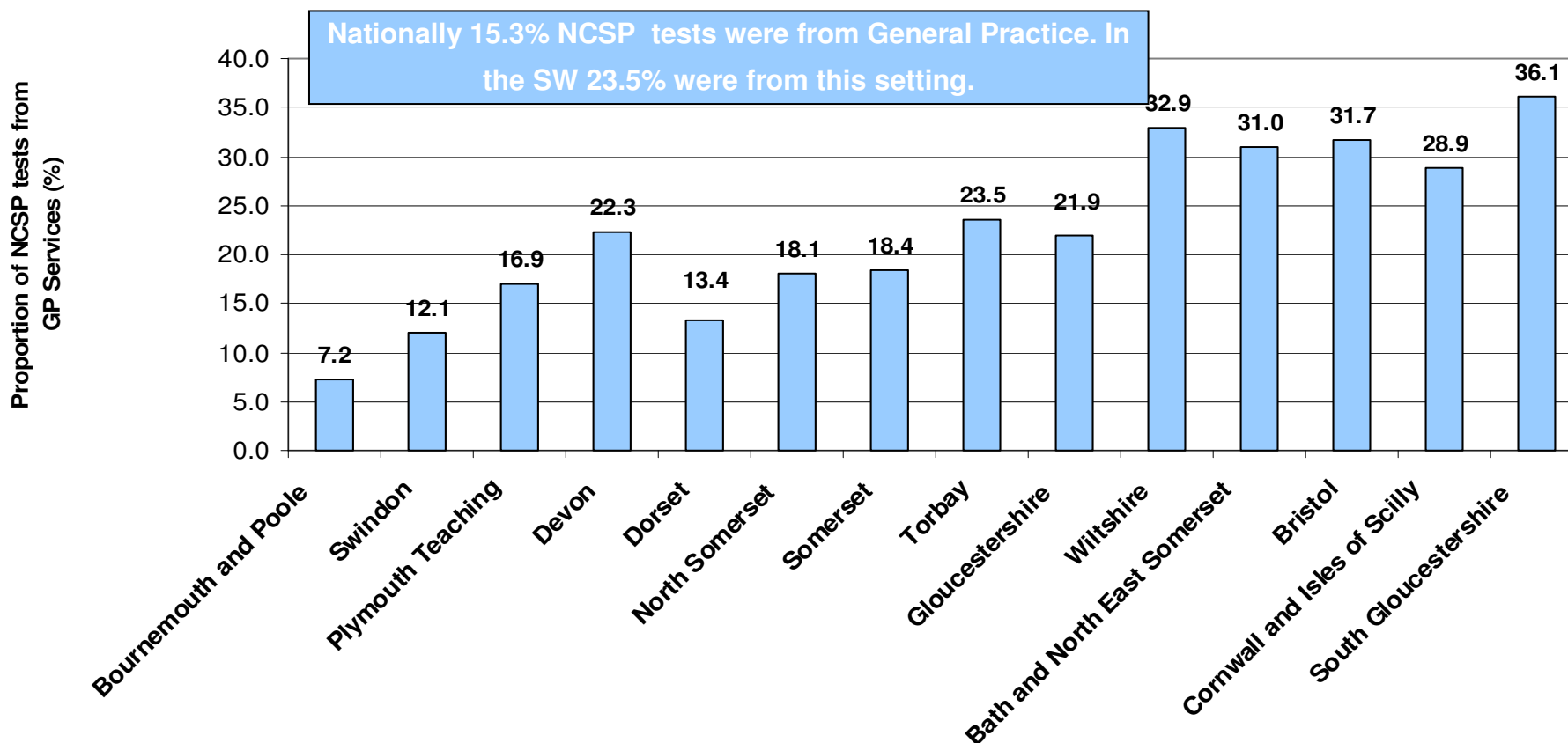


**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

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

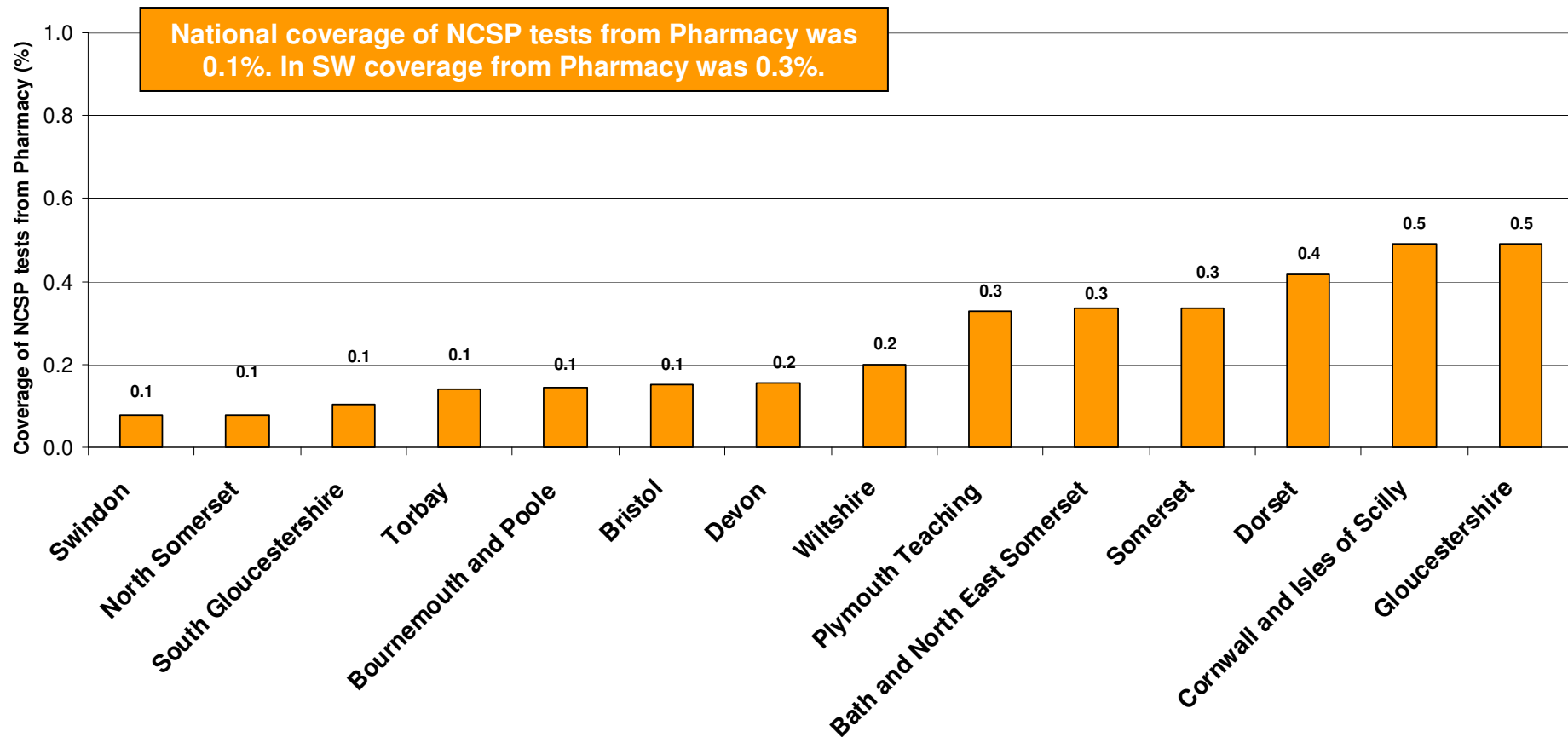


## Proportion of tests from General Practice April – June 2010



# South West

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

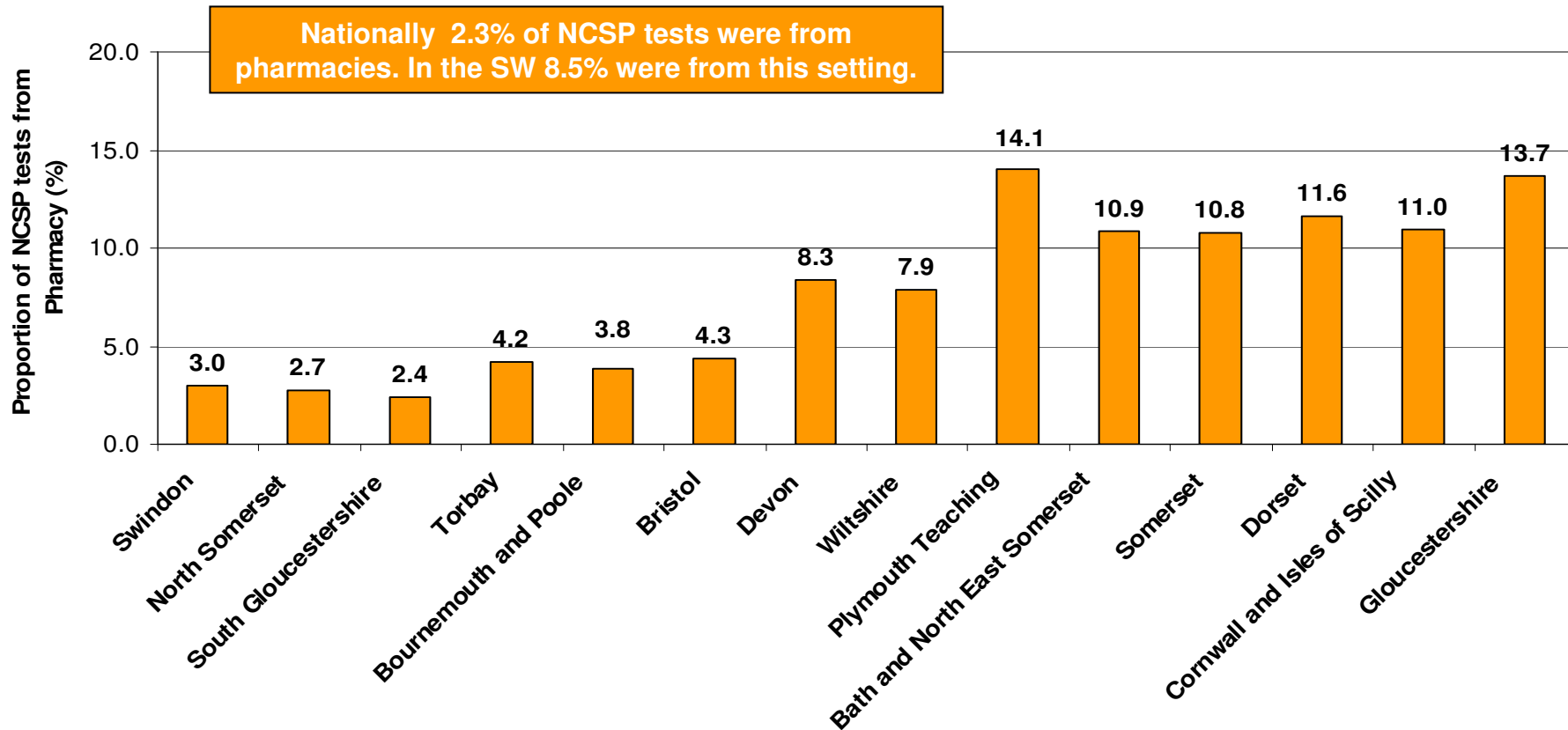


**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

# South West

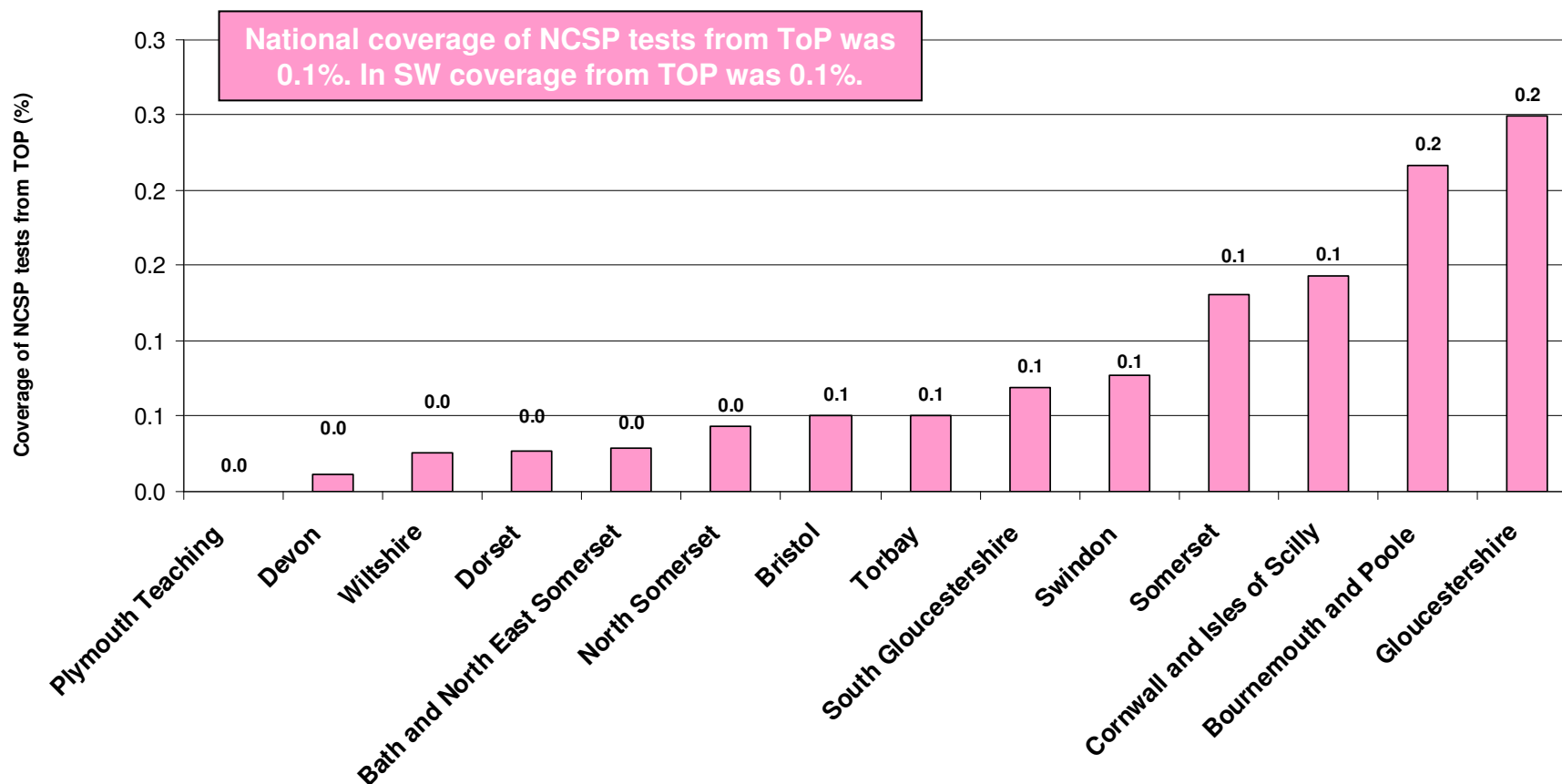


## Proportion of tests from Pharmacies: April - June 2010



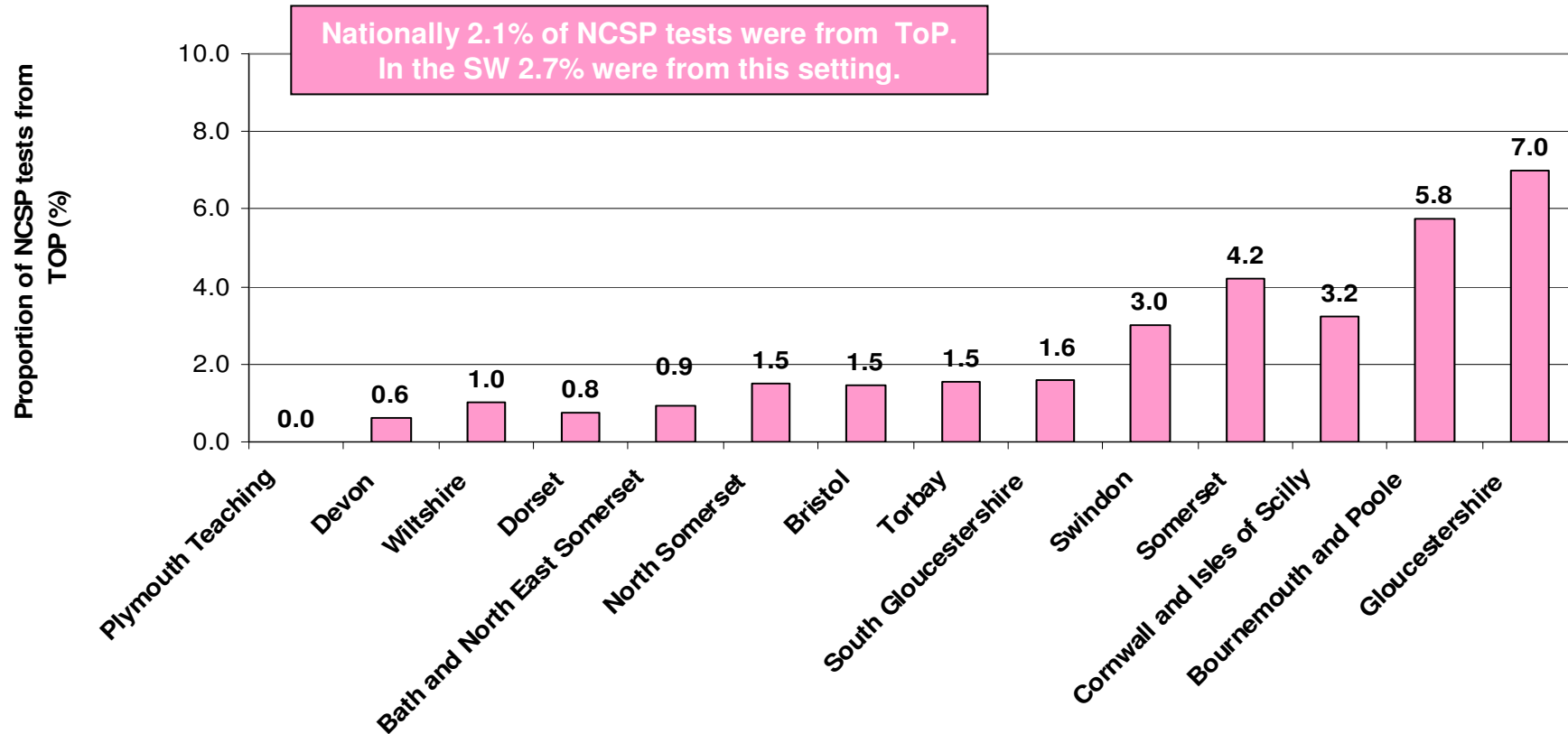
**NCSP tests only.** Data as of 16.08.10. Based on those aged 15-24 years. VSI criteria.

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



# South West

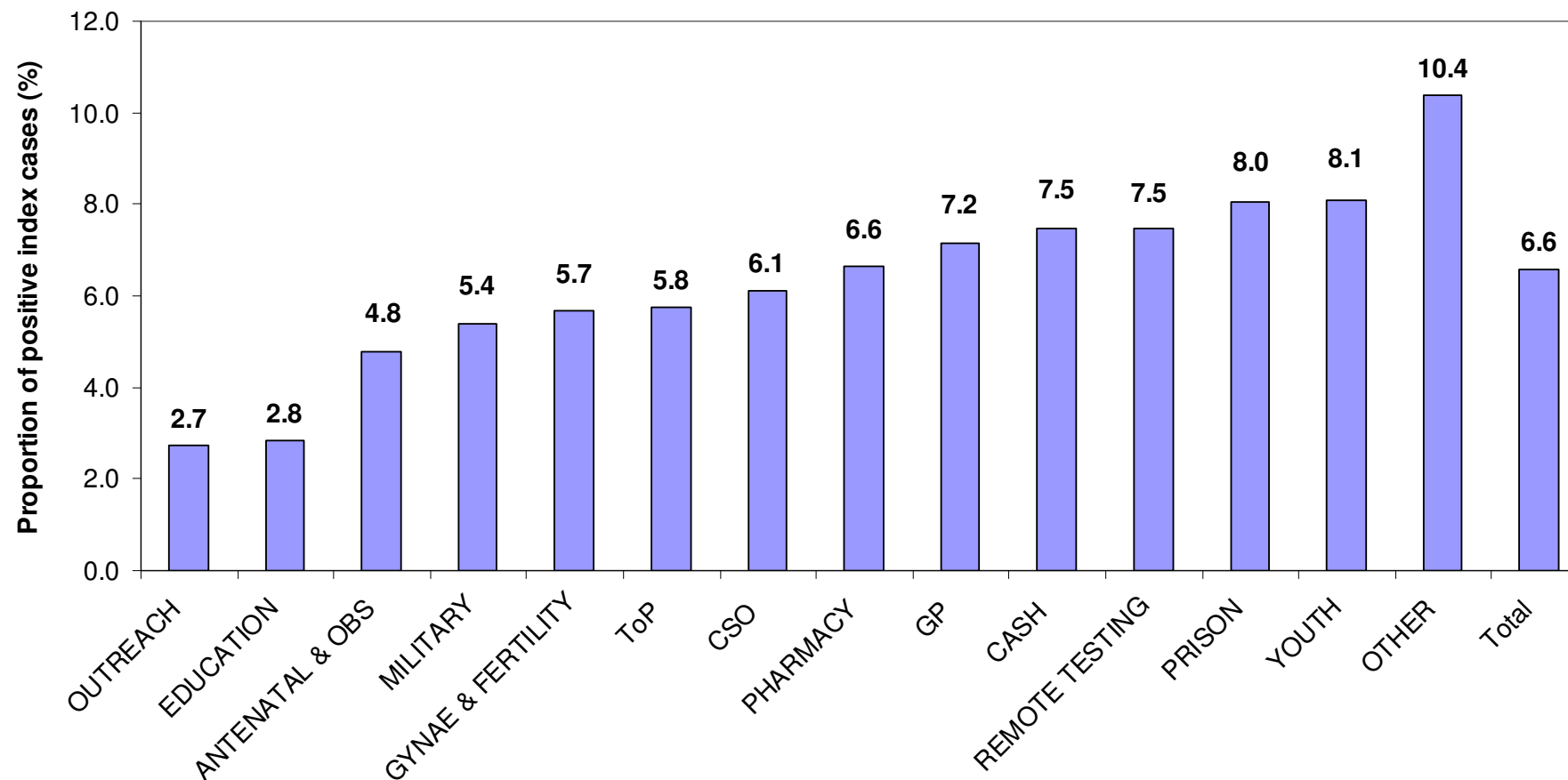
## Proportion of tests from Termination of Pregnancy: April - June 2010



# South West



## 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