

South West Quarters 1-3 April – December 2010

National Chlamydia Screening Programme

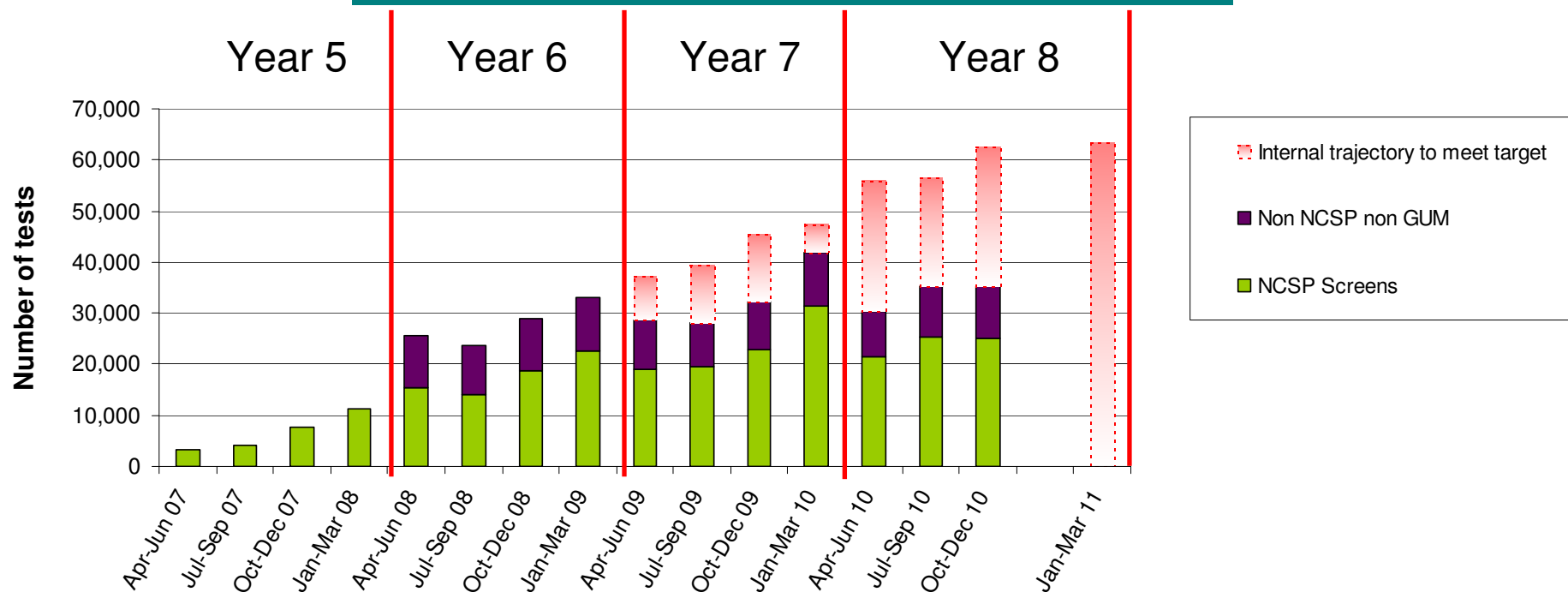
South West: Profile

- 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)

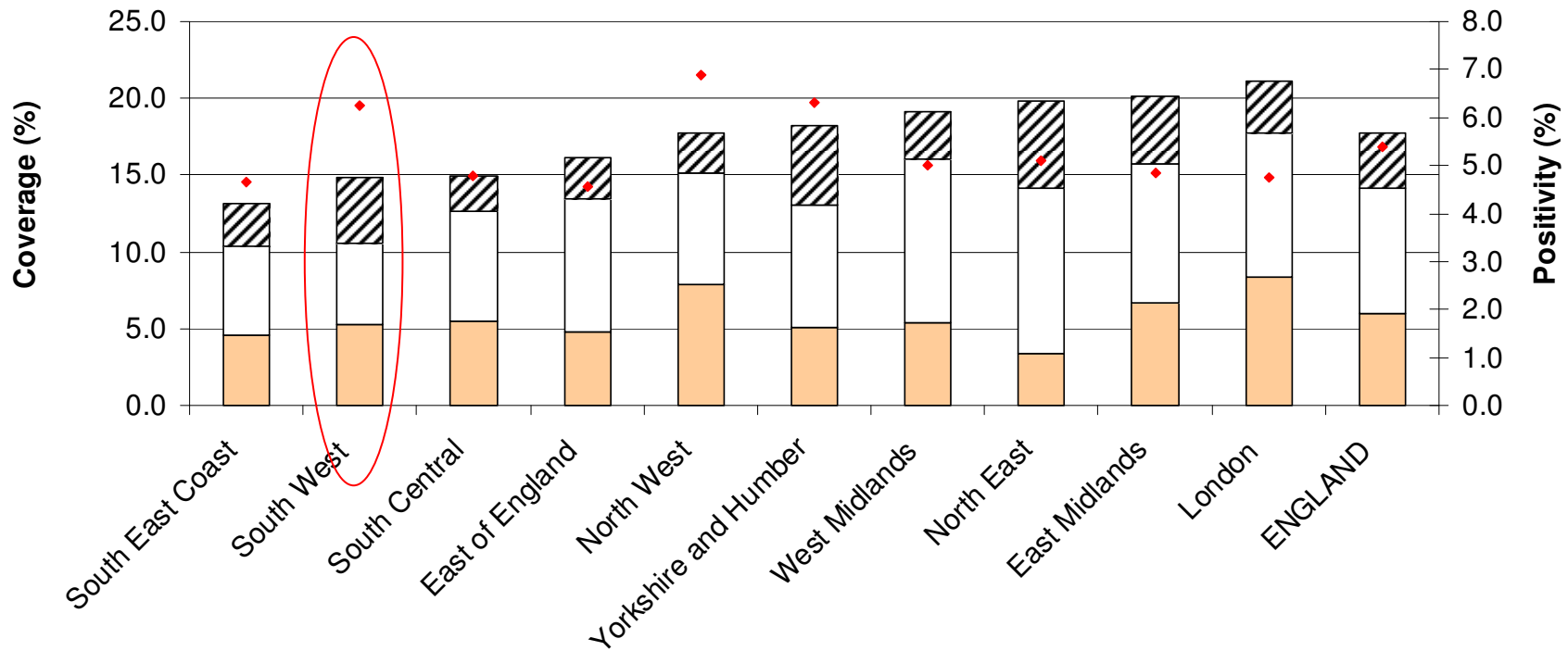
Testing volumes, coverage, and proportion positive

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

South West: 100,957 tests in Q1-Q3 2010/11
137,533 more tests are required in 2010/11 to meet the 35% target!



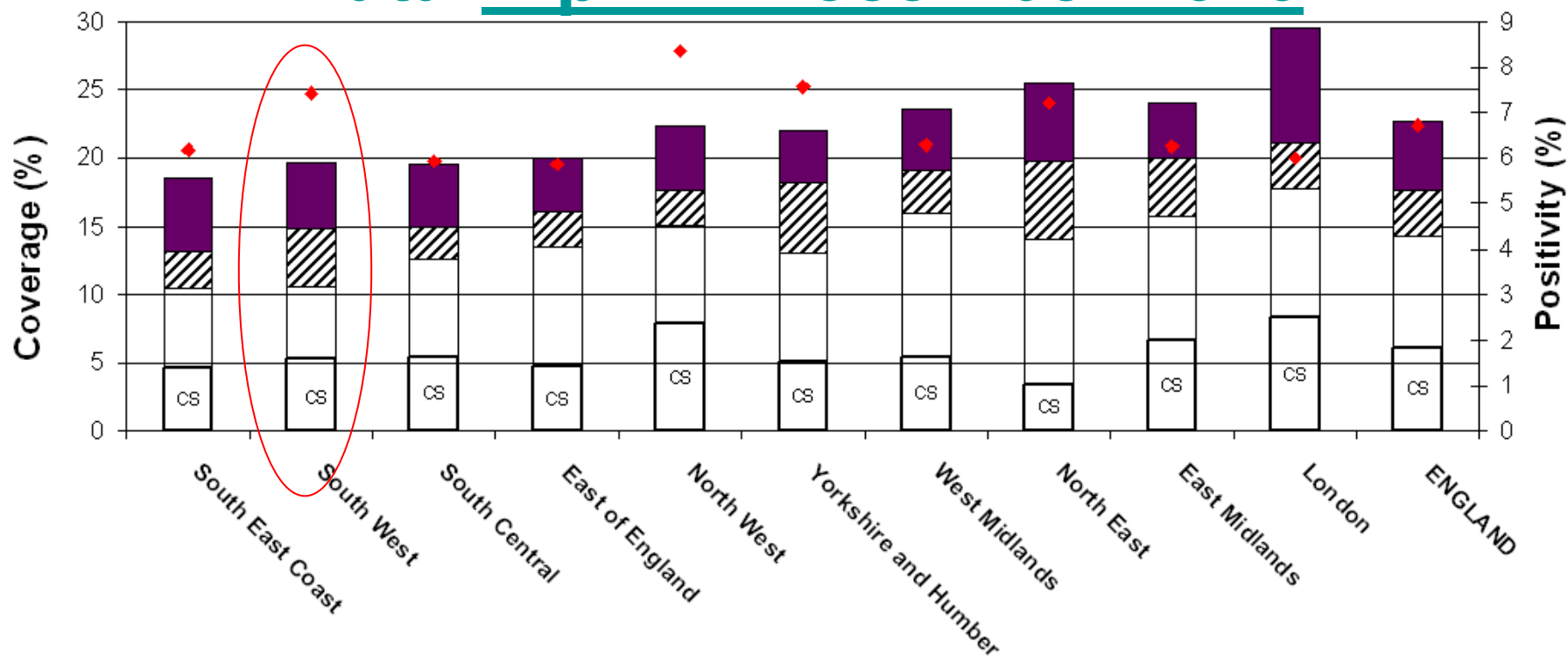
Vital Signs Indicator April – December 2010



- ▨ 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



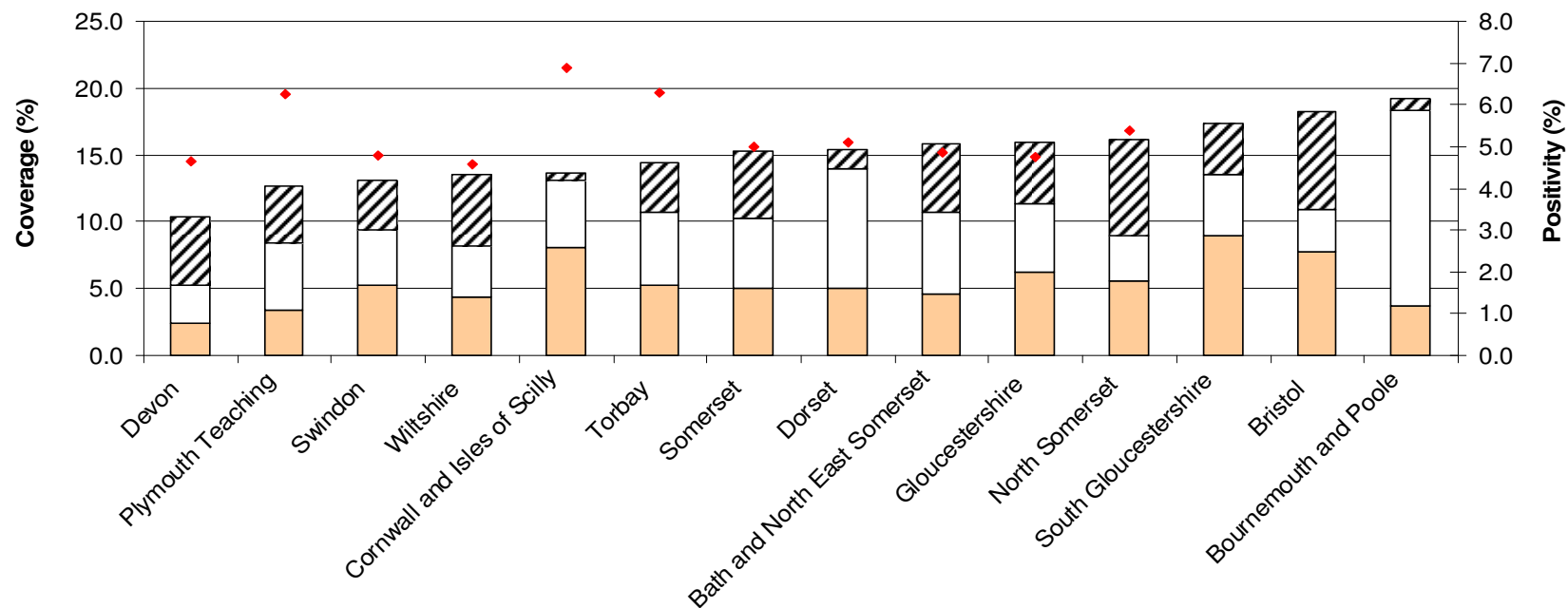
* GUM data for Jan – Sep 2010 and is missing around 8%



- GUM data
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- CS Coverage NCSP core
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

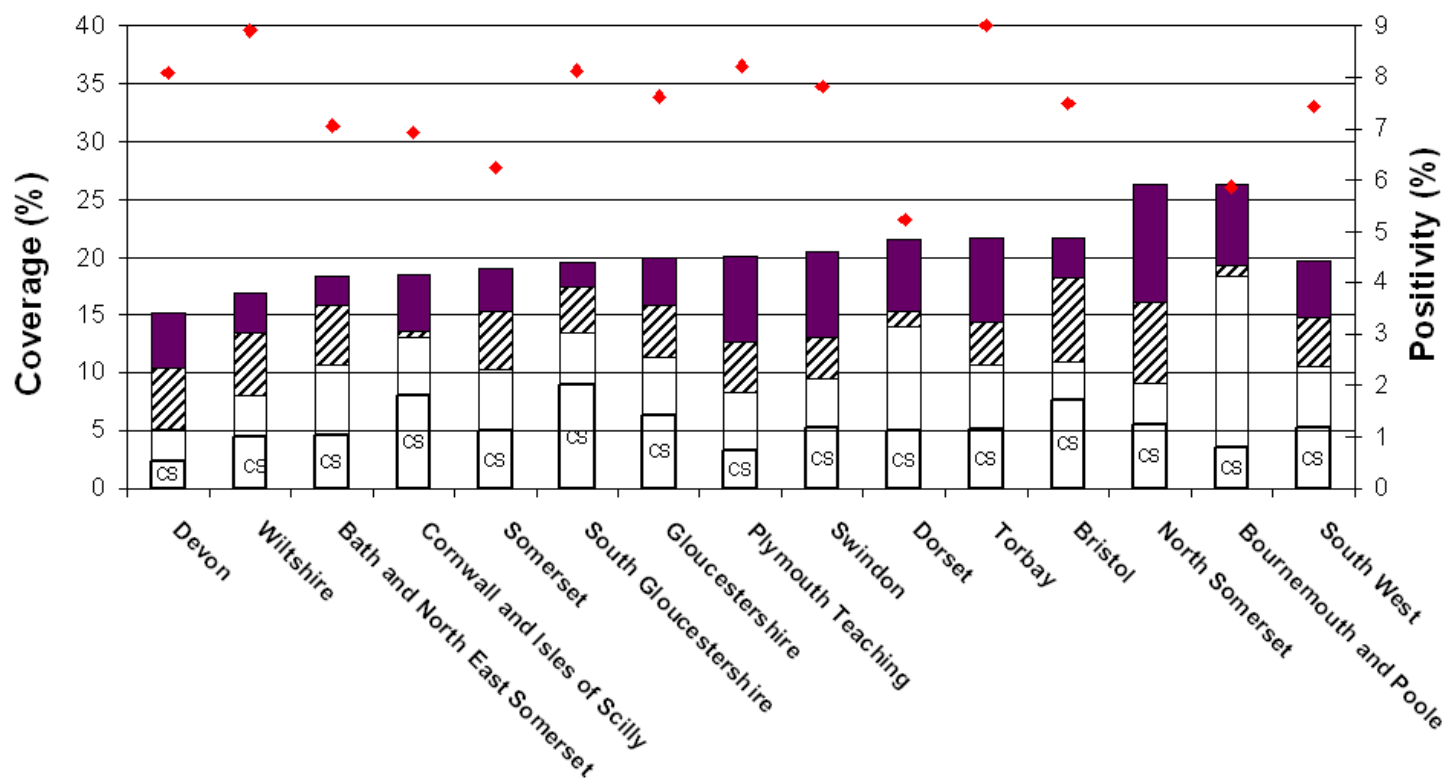
Vital Signs Indicator April – December 2010



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Coverage and Positivity including GUM Data* April – December 2010



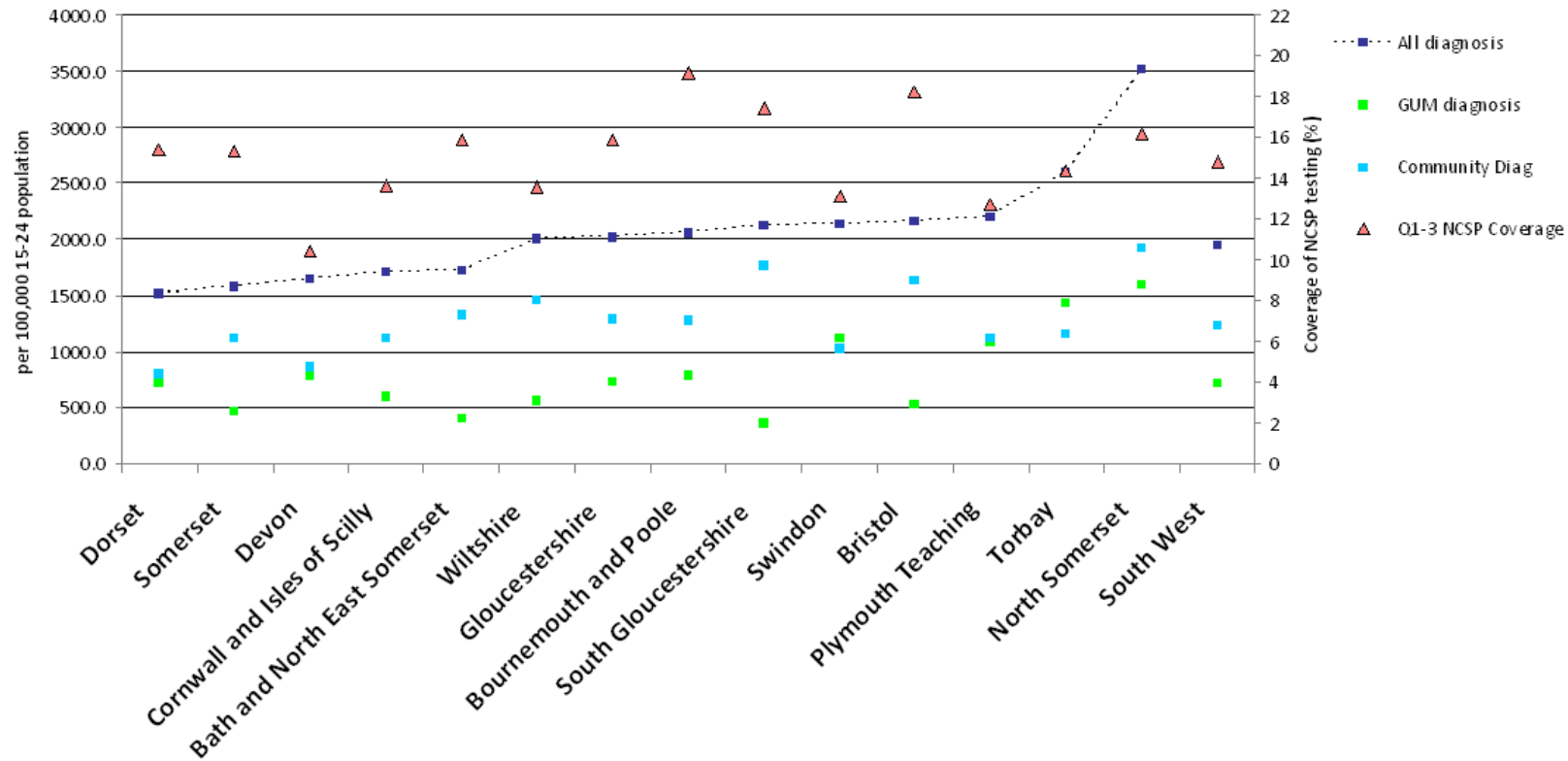
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- GUM data
- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- CS Coverage NCSP core
- ◆ Positivity

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

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



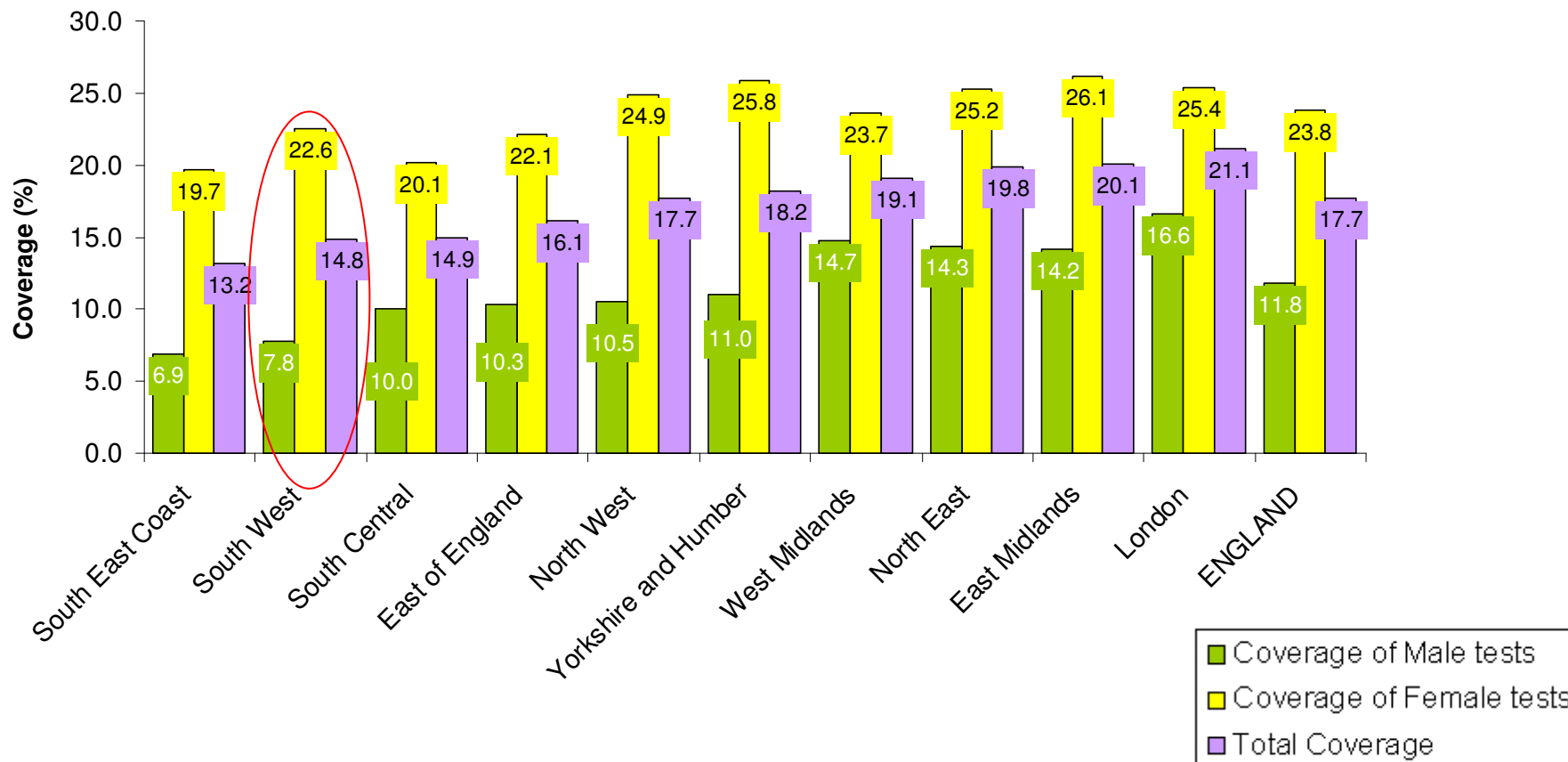
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

ENGLAND

Coverage by sex April - December 2010

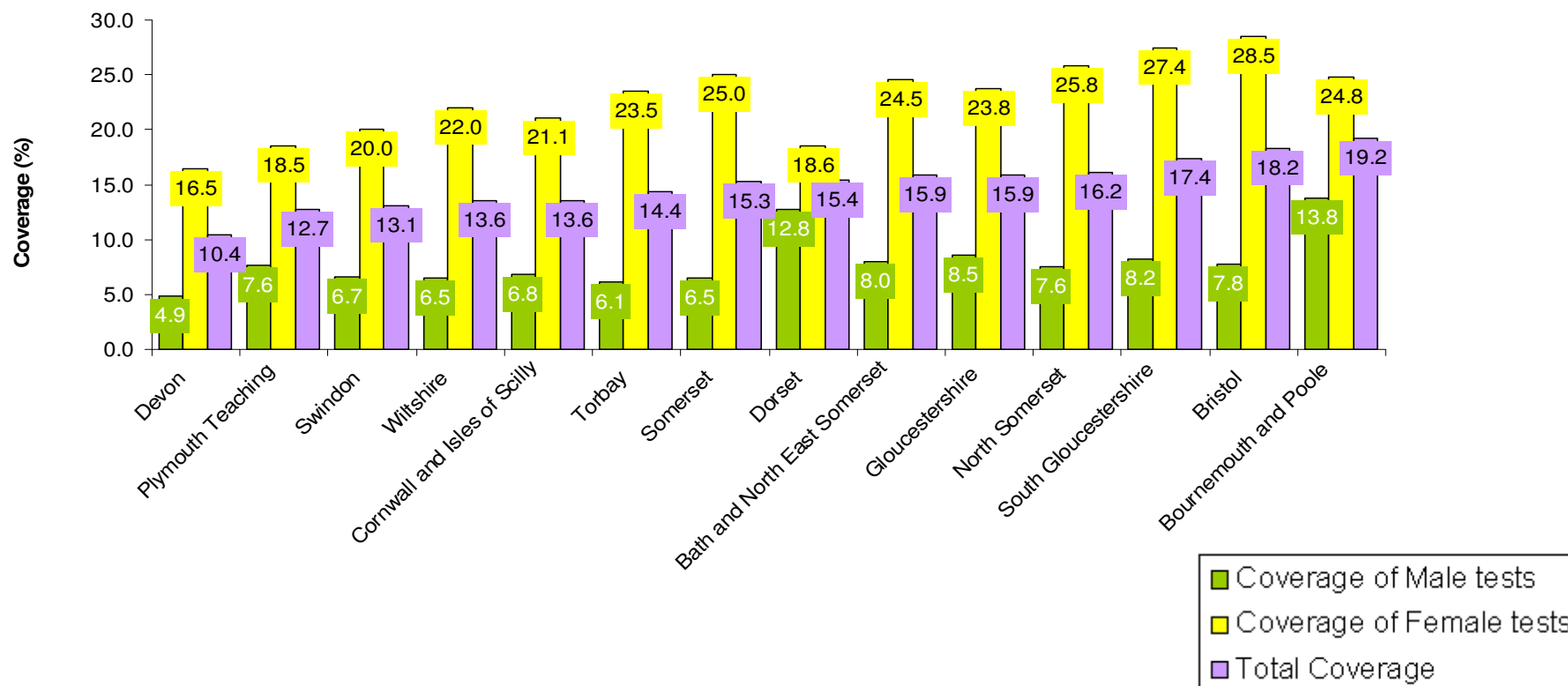


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 03.02.11. Based on VSI criteria.

South West

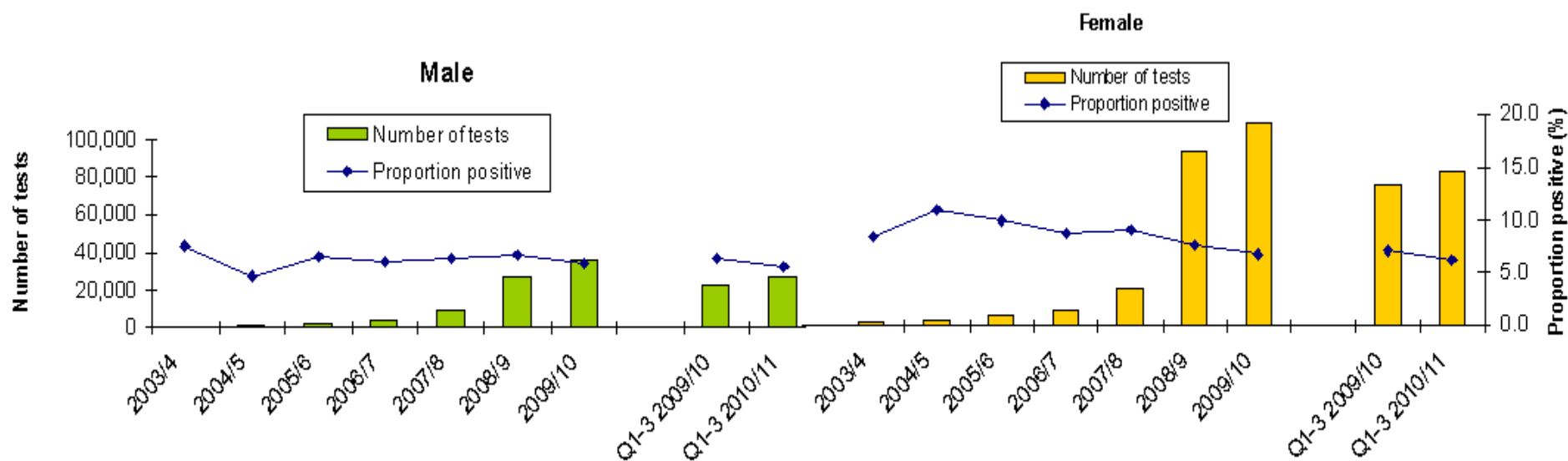
Coverage by sex April - December 2010



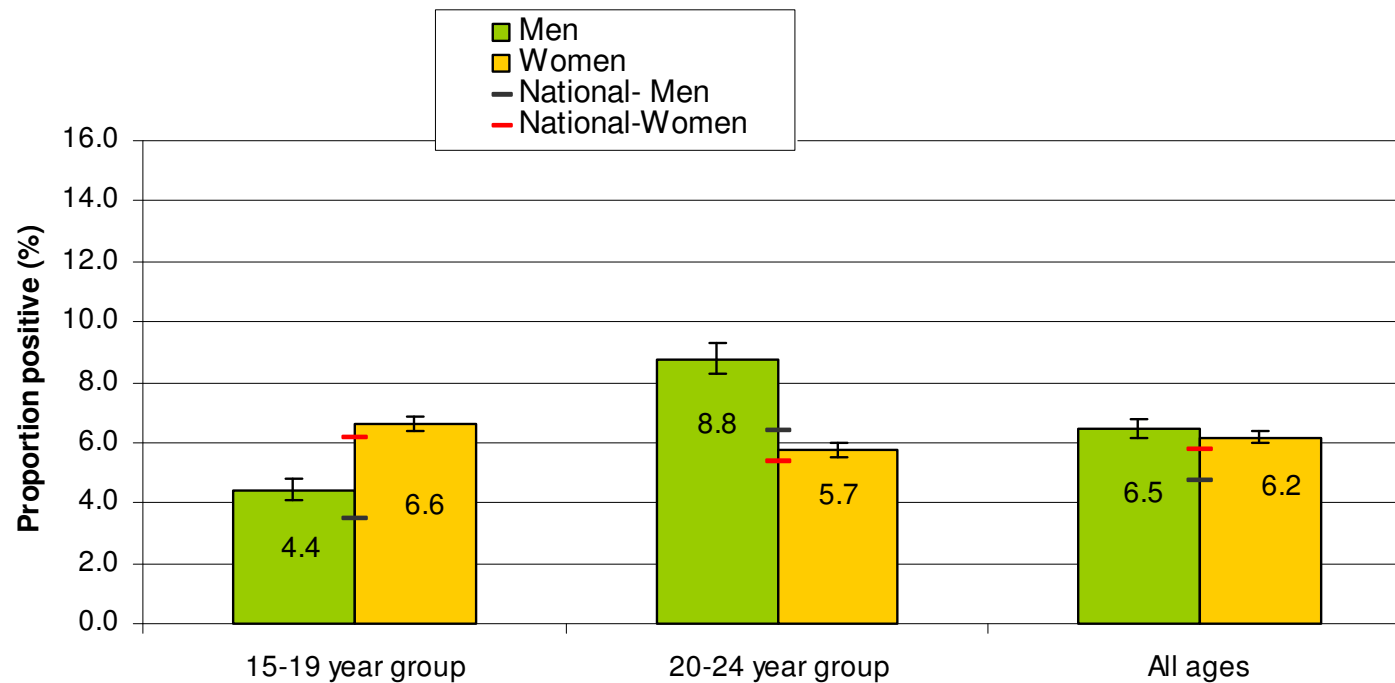
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Data as of 03.02.11. Based on VSI criteria.

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



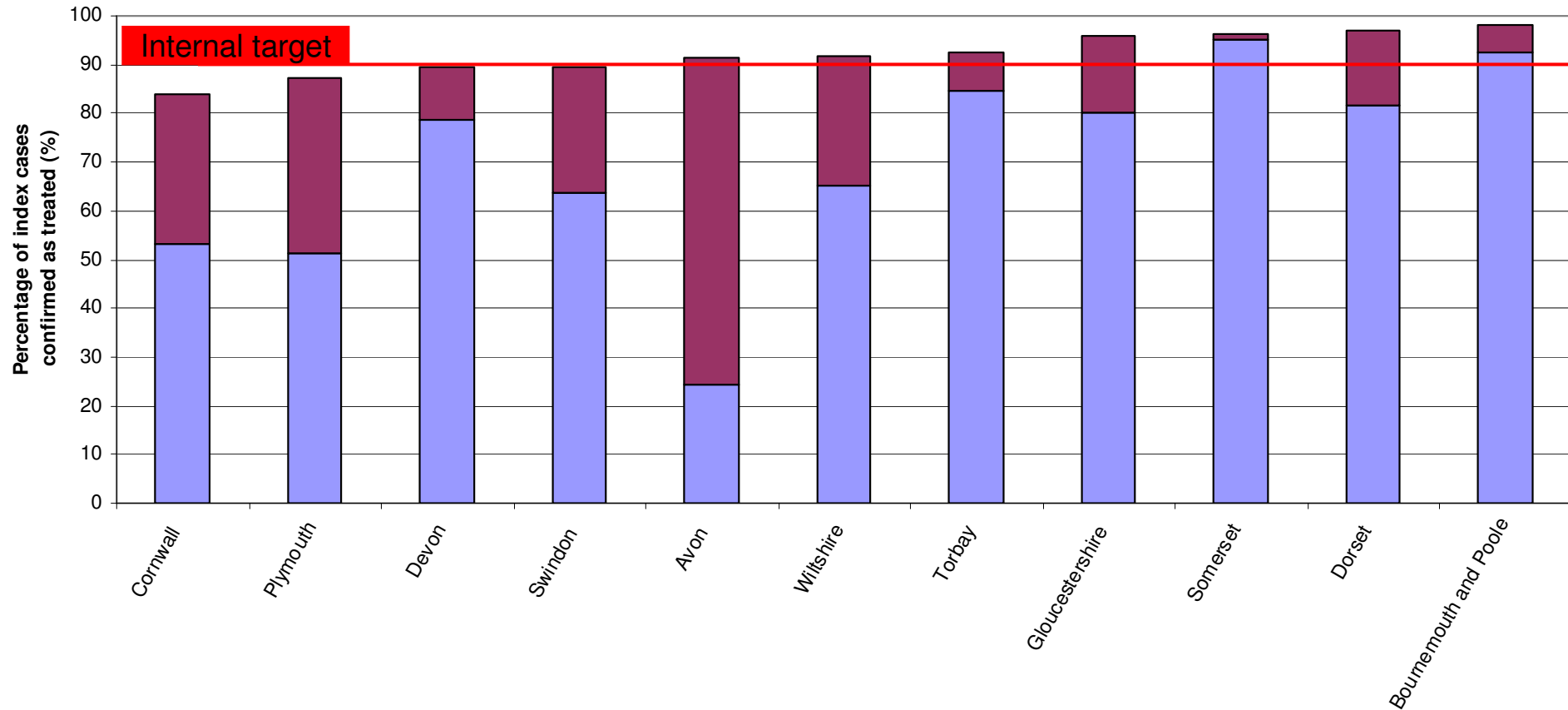
Proportion of positive cases by age and sex: April – December 10



Treatment and Partner Management

(April 2010 – September 2010)

Percentage of positive index patients reported as treated: South West April 2010 – September 2010

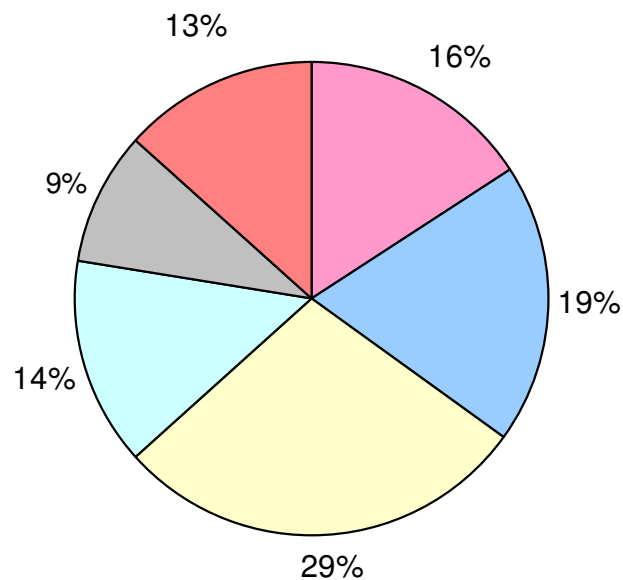


■ Patient confirmed treatment
■ Clinician confirmed treatment

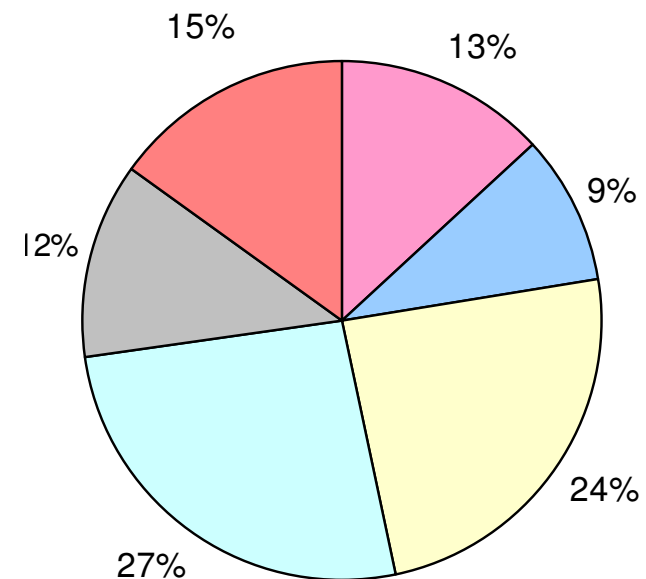
Data as of 03.02.11

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

National figure: (n = 27,776)



South West figure: (n = 2,606)



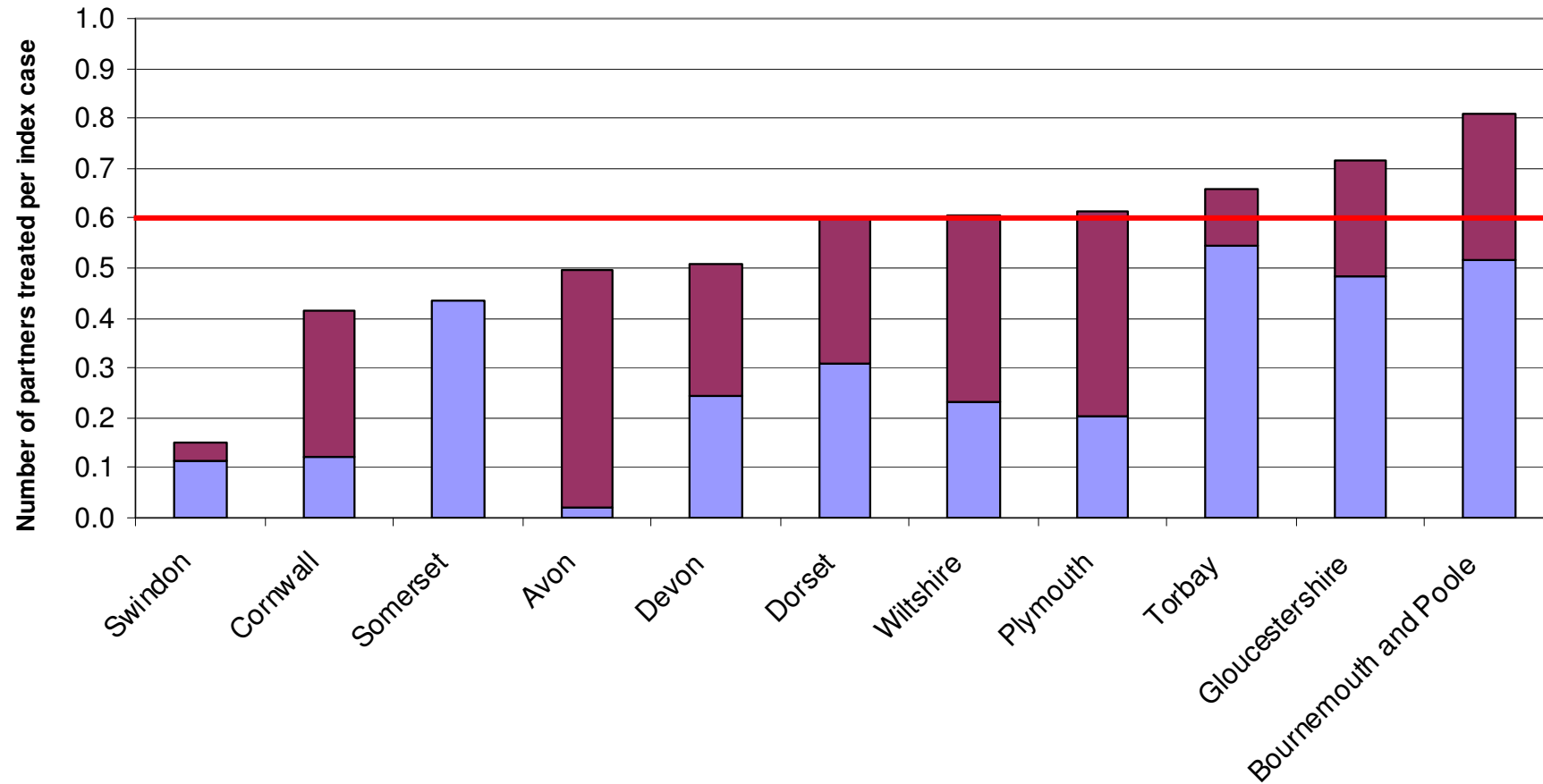
- GUM
- CSO
- Family Planning
- General Practice
- Pharmacy
- Other locations



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

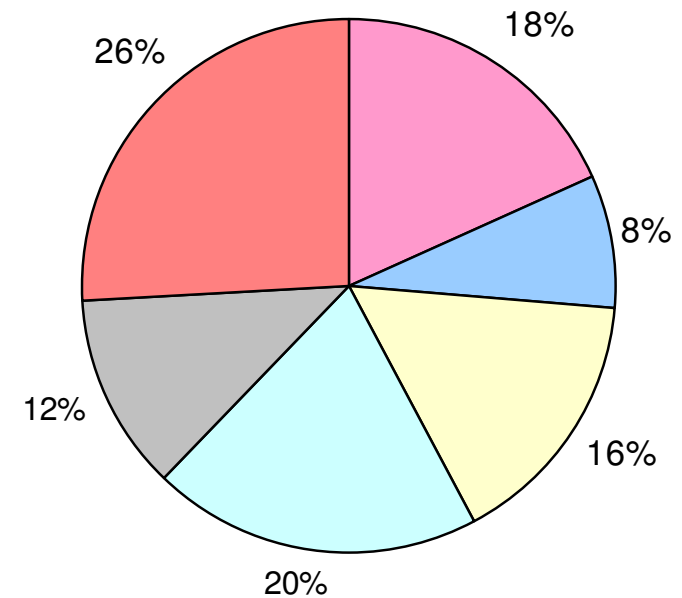
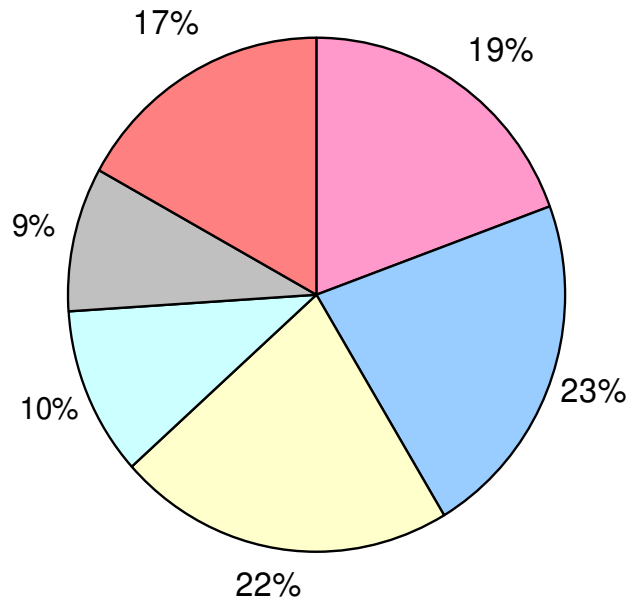
Number of partners treated per index case: South West April 2010 – September 2010



Proportion of partners treated in various venue types: (April 2010 – September 2010)

National figure: (n = 12,193)

South West figure: (n = 1,552)



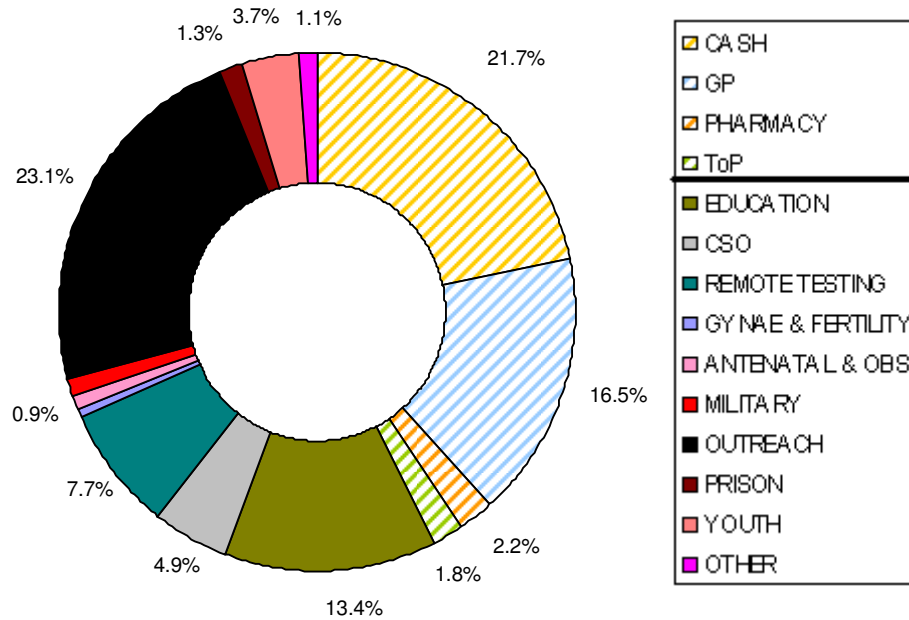
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Data as of 03.02.11

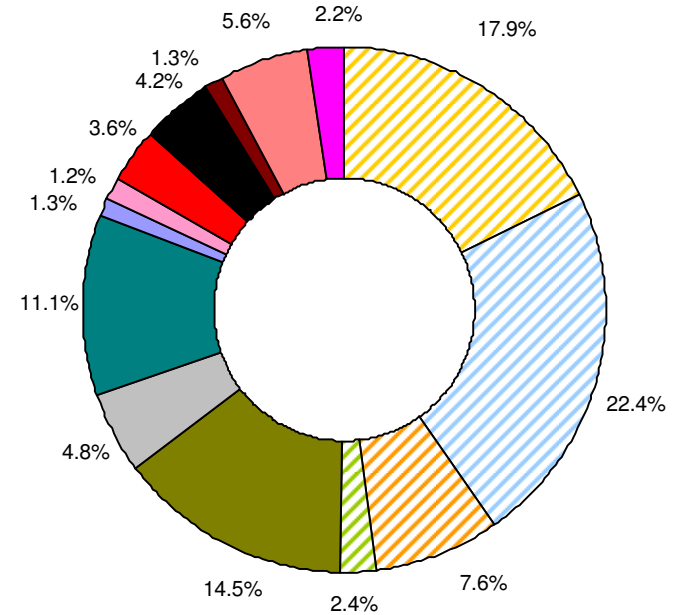
Screening venues

NCSP Testing Venues: April – December 2010

England Total
(n = 975,989)



South West
(n = 72,001)



Proportion in Core Services – 42.4%

Proportion in Core Services – 50.3%

Coverage – 17.7%

Positivity – 5.4%

Coverage – 14.8%

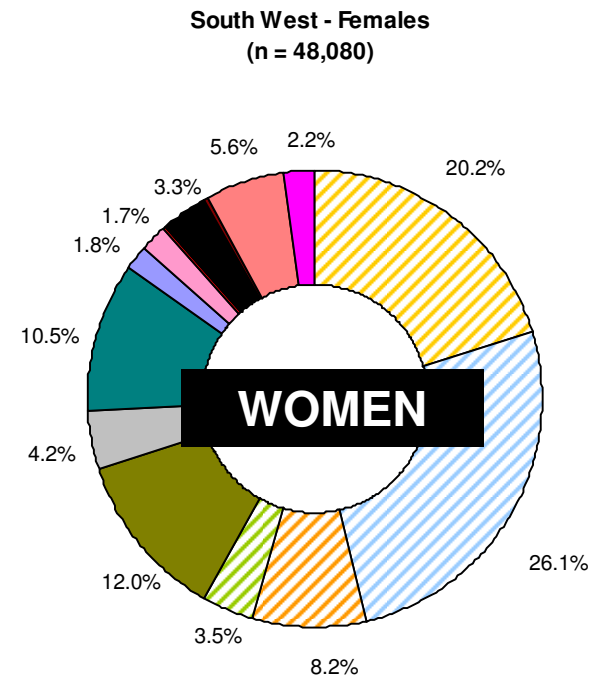
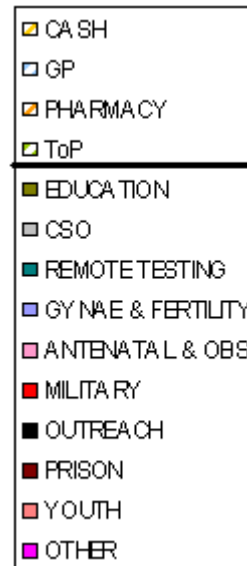
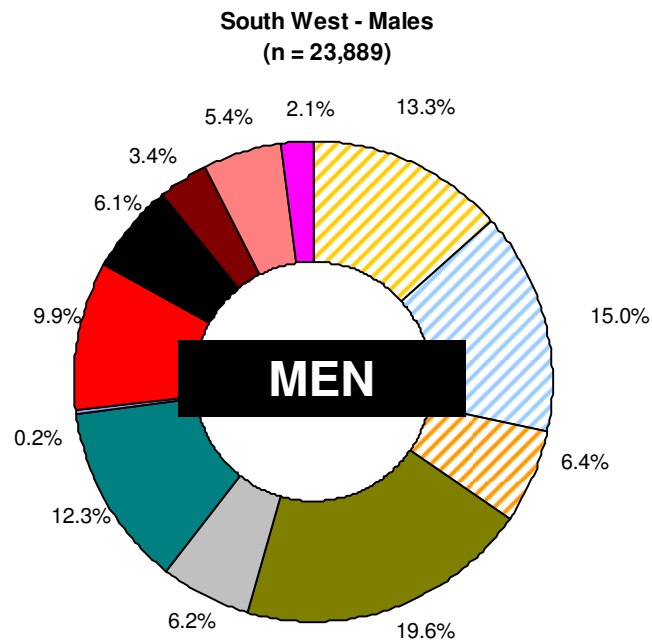
Positivity – 6.3%



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 by sex: South West April – December 2010



Proportion in Core Services – 34.7%

Proportion in Core Services – 58.1%

Coverage – 7.8%

Positivity – 6.5%

Coverage – 22.6%

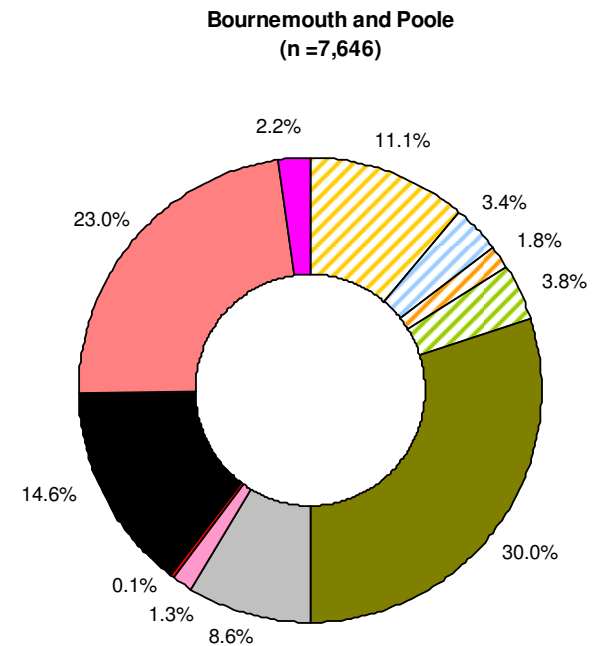
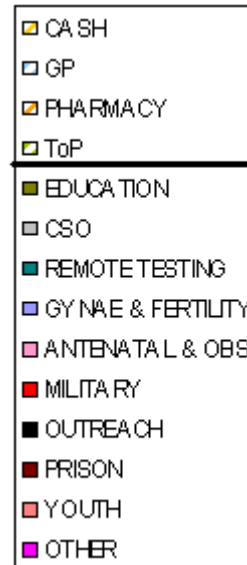
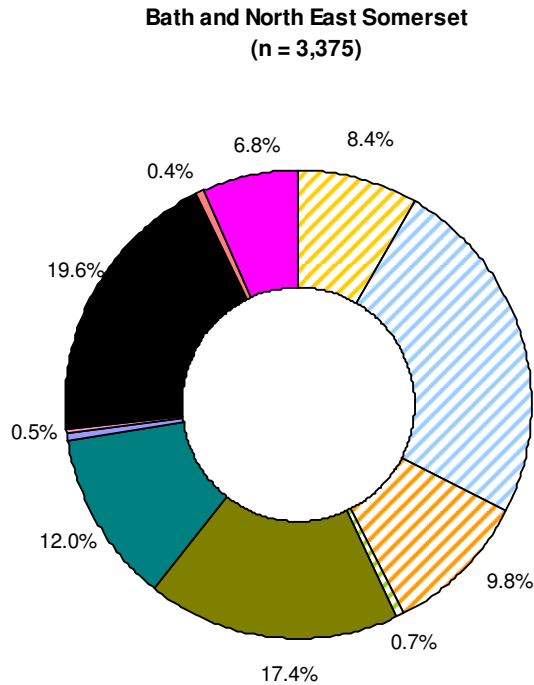
Positivity – 6.2%



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

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

NCSP Testing Venues: South West April – December 2010



Proportion in Core Services – 43.1%

Proportion in Core Services – 20.0%

Coverage – 15.9%

Positivity – 6.3%

Coverage – 19.2%

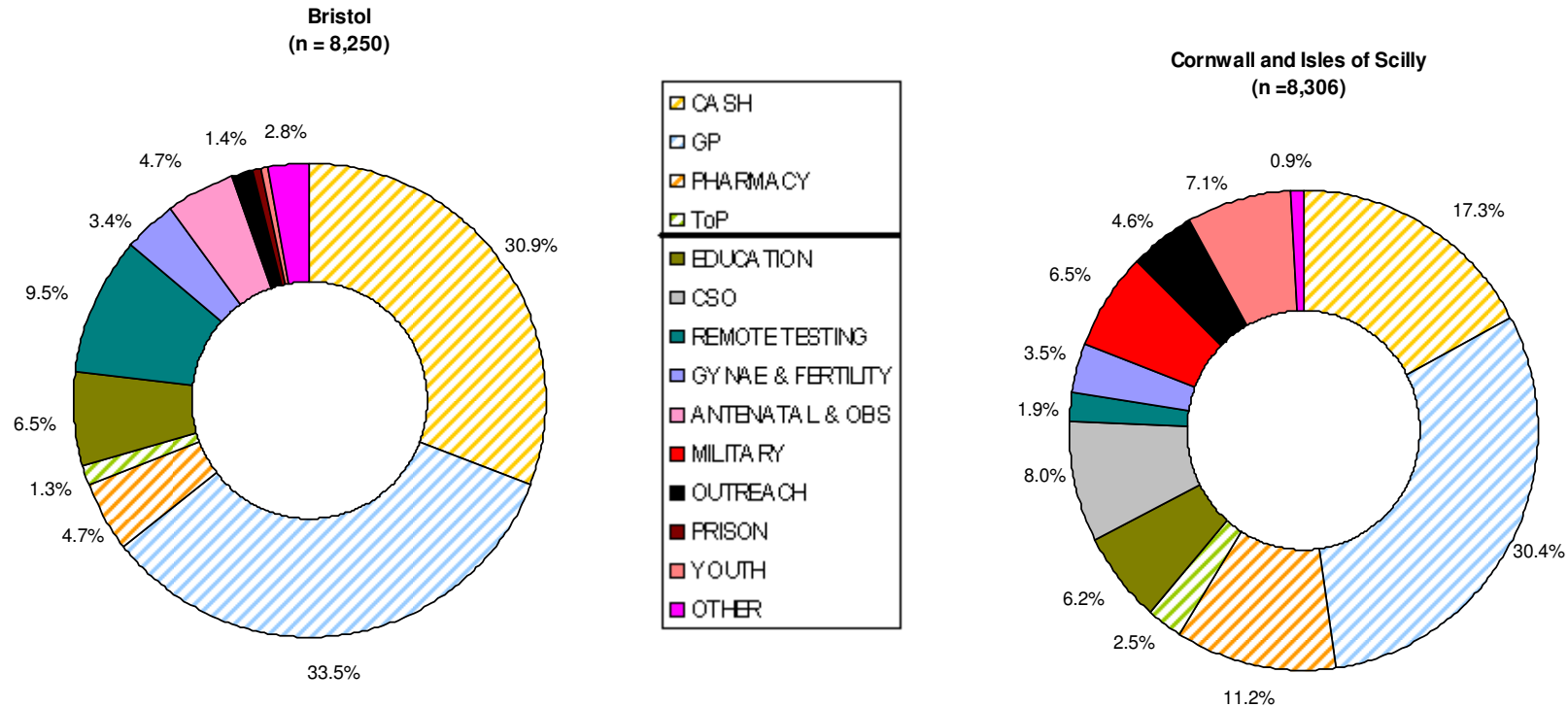
Positivity – 5.0%



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

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

NCSP Testing Venues: South West April – December 2010



Proportion in Core Services – 70.5%

Proportion in Core Services – 61.3%

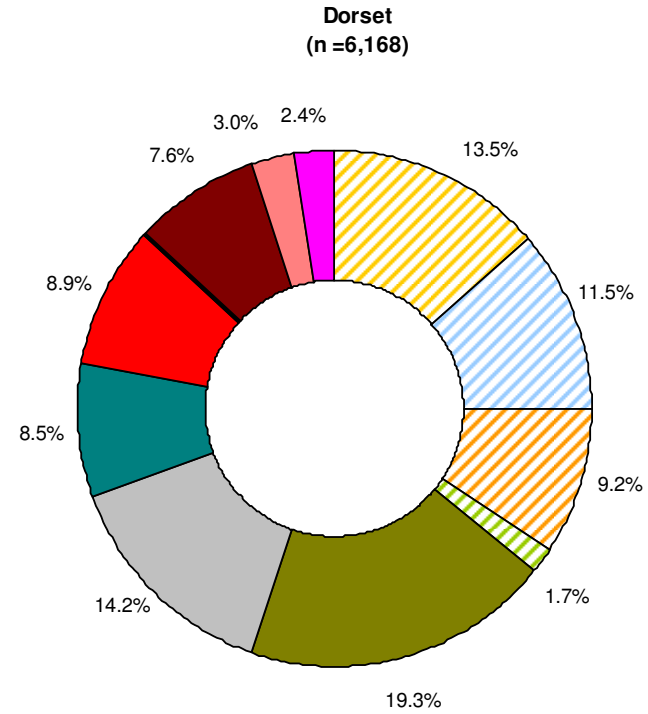
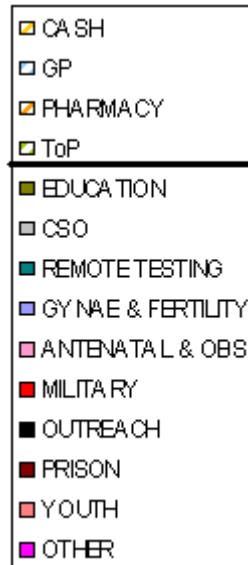
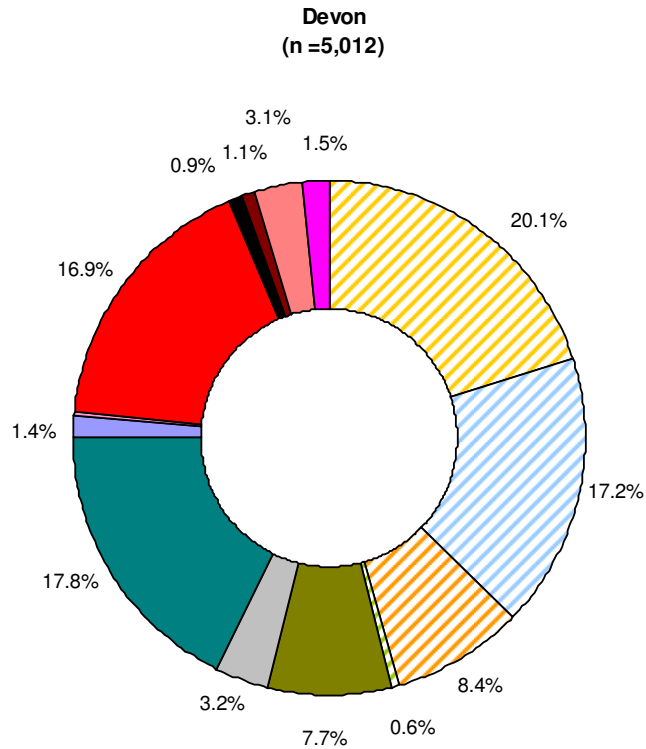
Coverage – 18.2%

Positivity – 6.7%

Coverage – 13.6%

Positivity – 6.1%

NCSP Testing Venues: South West April – December 2010



Proportion in Core Services – 46.2%

Proportion in Core Services – 35.9%

Coverage – 10.4%

Positivity – 6.2%

Coverage – 15.4%

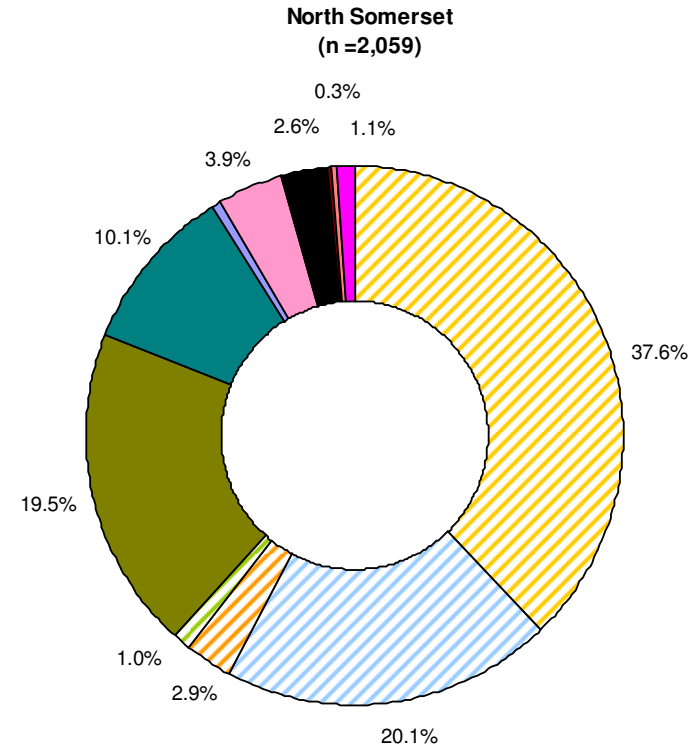
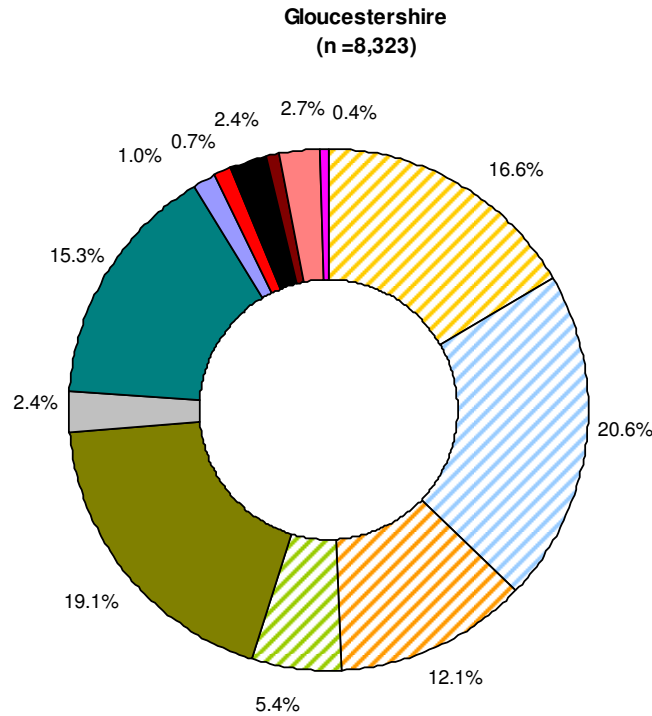
Positivity – 3.9%



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: South West April – December 2010



Proportion in Core Services – 54.7%

Proportion in Core Services – 61.6%

Coverage – 15.9%

Positivity – 6.1%

Coverage – 16.2%

Positivity – 8.9%

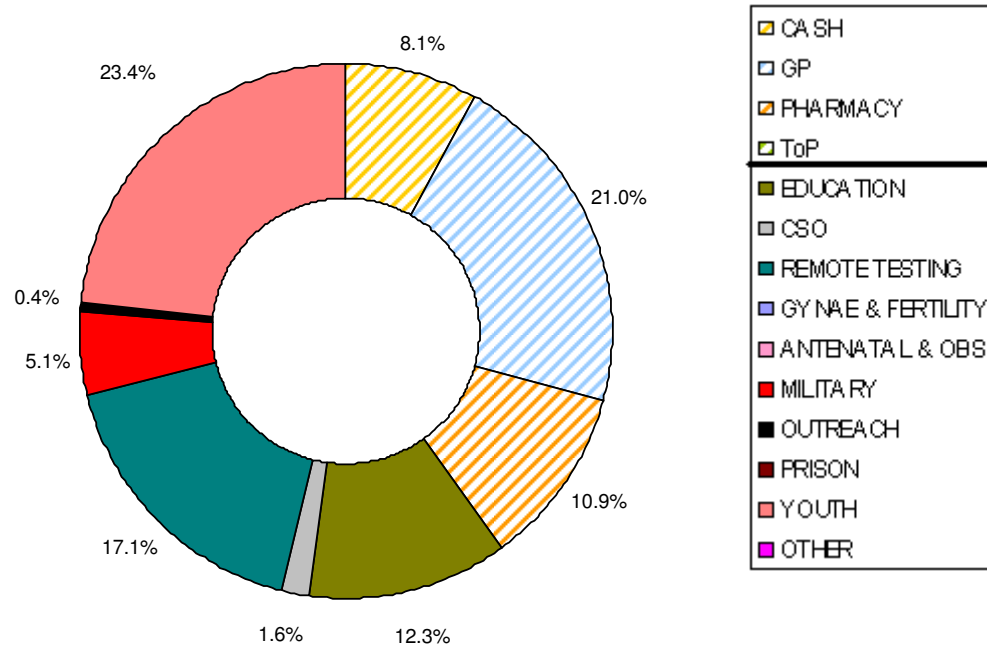


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

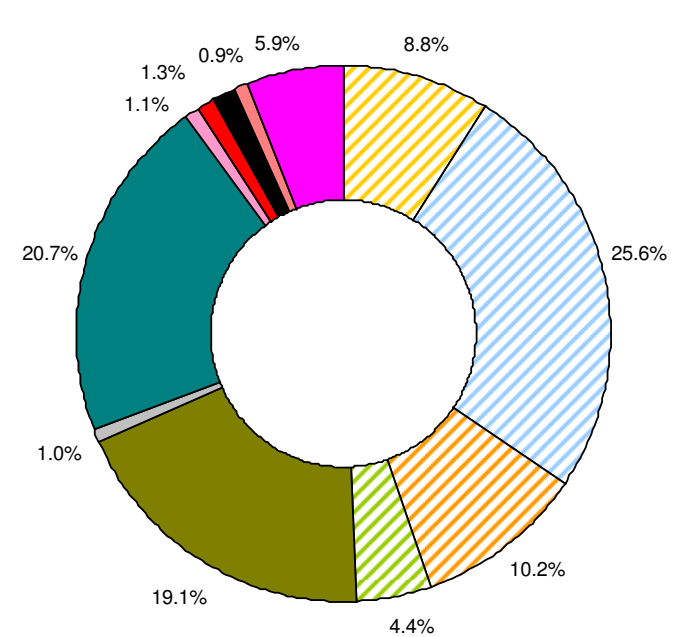
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: South West April – December 2010

Plymouth Teaching
(n=3,611)



Somerset
(n=6,483)



Proportion in Core Services – 40.0%

Proportion in Core Services – 49.1%

Coverage – 12.7%

Positivity – 6.5%

Coverage – 15.3%

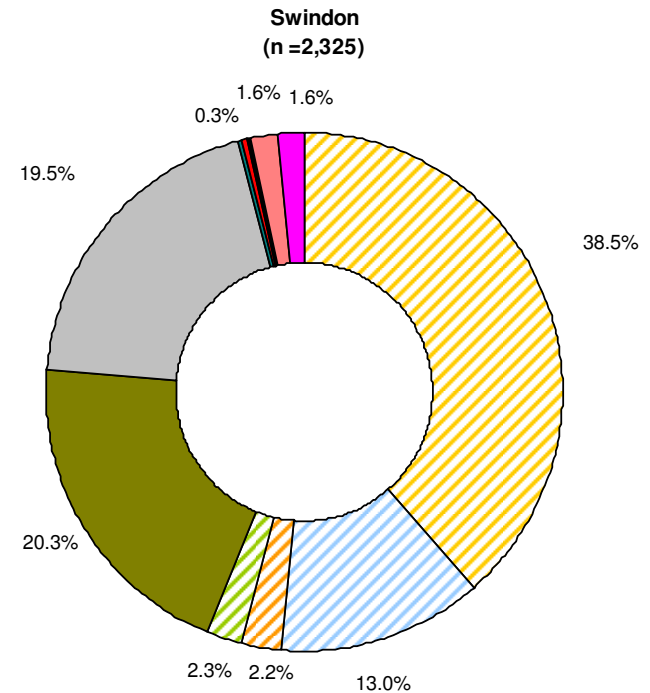
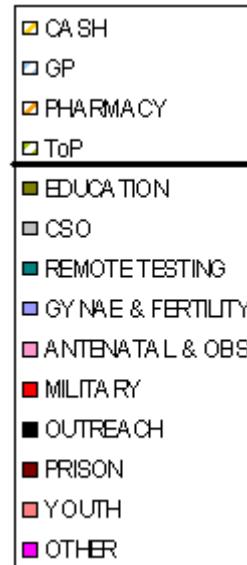
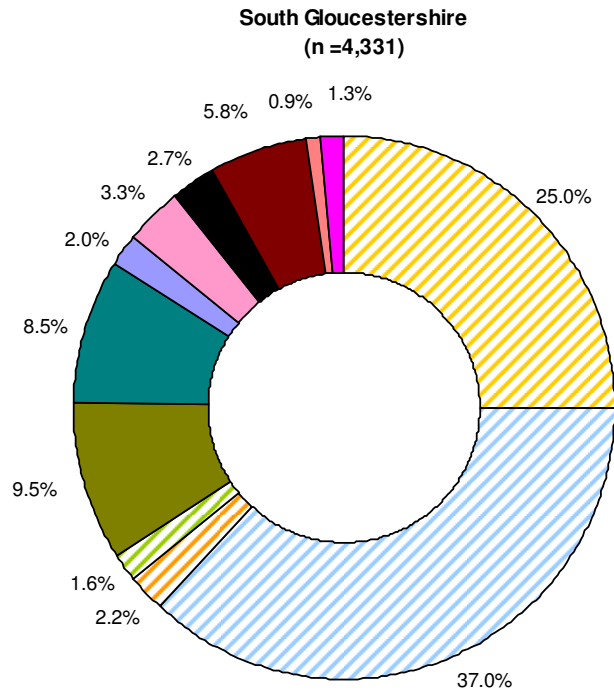
Positivity – 5.4%



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: South West April – December 2010



Proportion in Core Services – 65.8%

Proportion in Core Services – 56.0%

Coverage – 17.4%

Positivity – 7.6%

Coverage – 13.1%

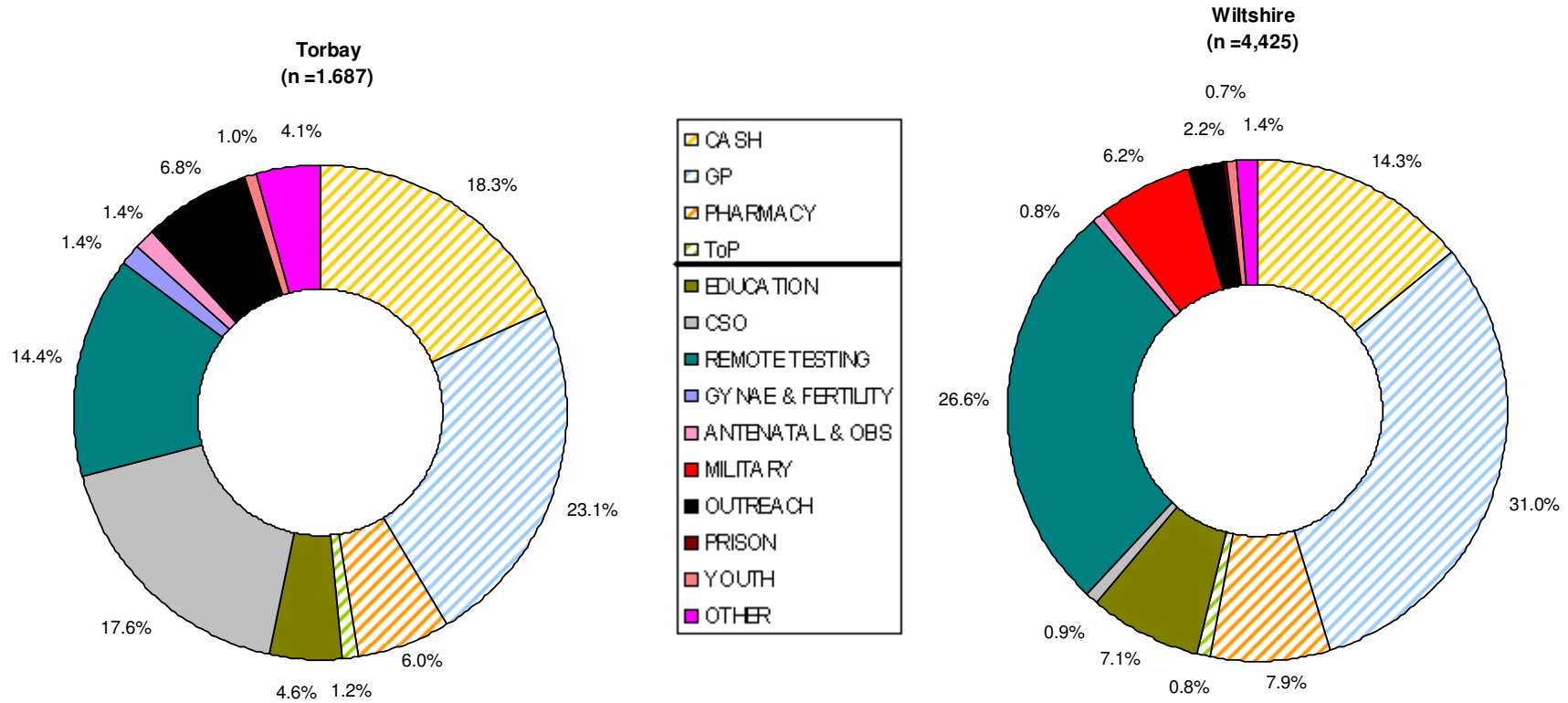
Positivity – 5.9%



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: South West April – December 2010



Proportion in Core Services – 48.7%

Proportion in Core Services – 53.9%

Coverage – 14.4%

Positivity – 6.0%

Coverage – 13.6%

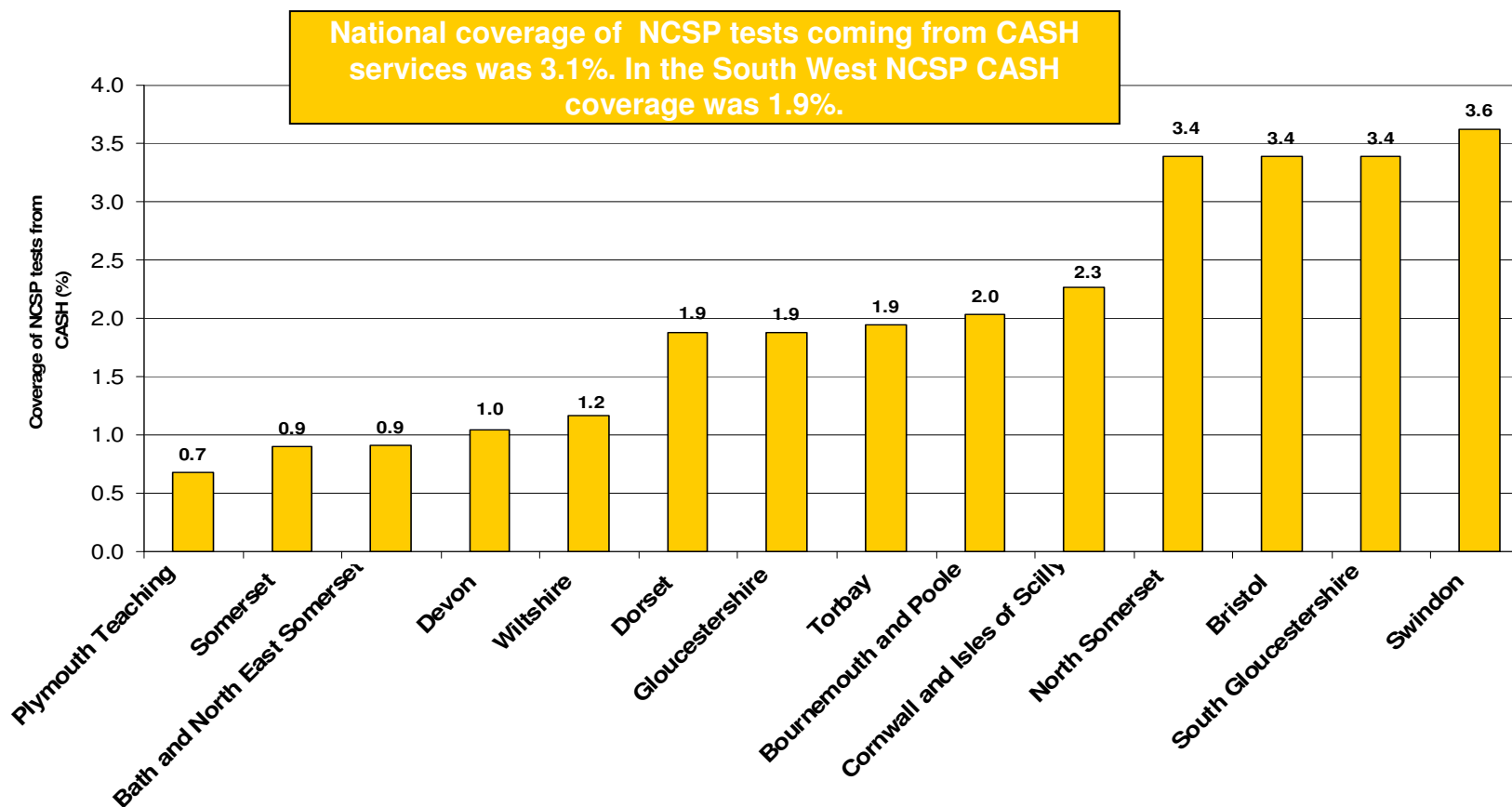
Positivity – 8.0%



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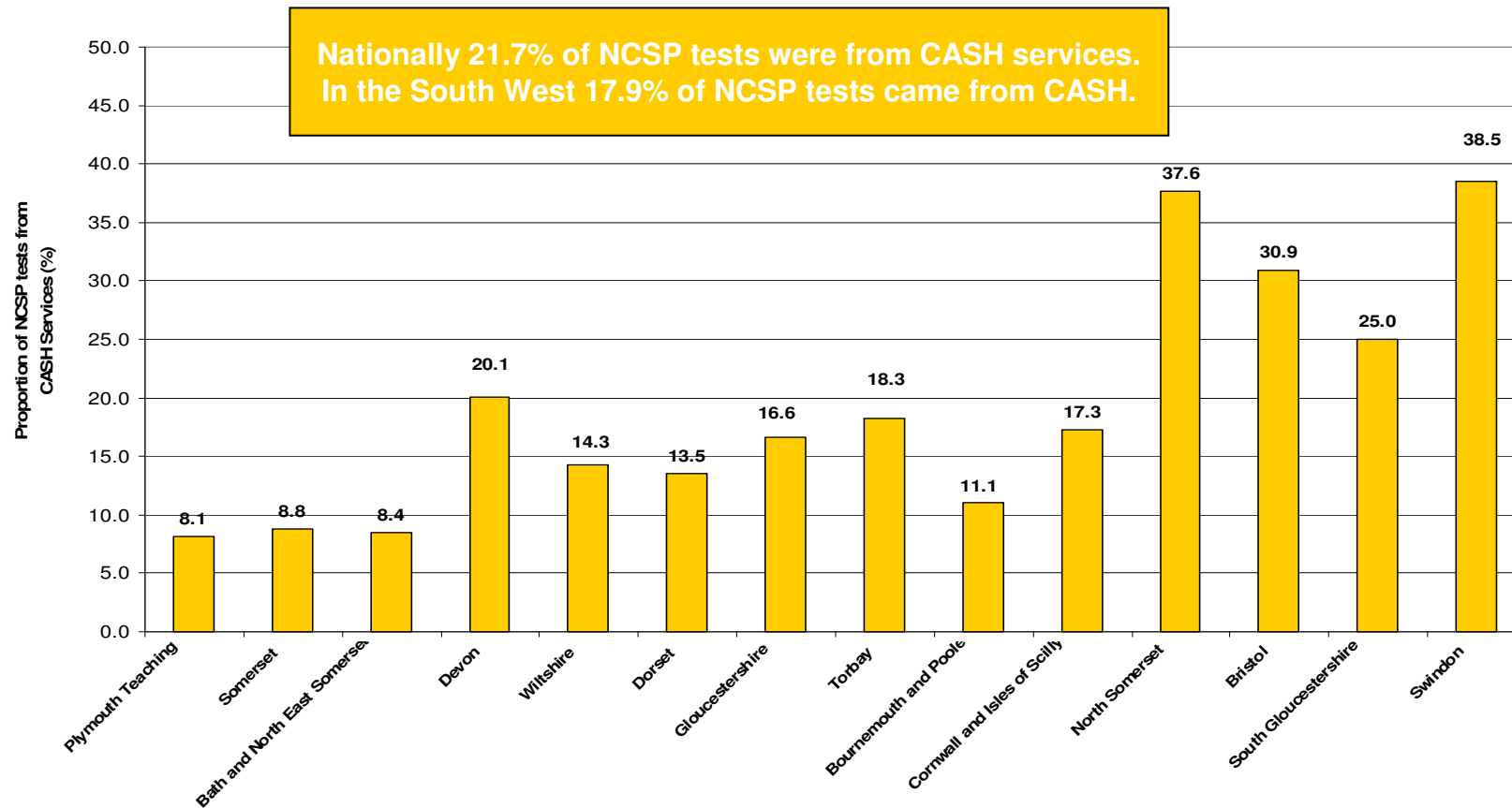
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Coverage of tests from Contraception and Sexual Health services: April - December 2010



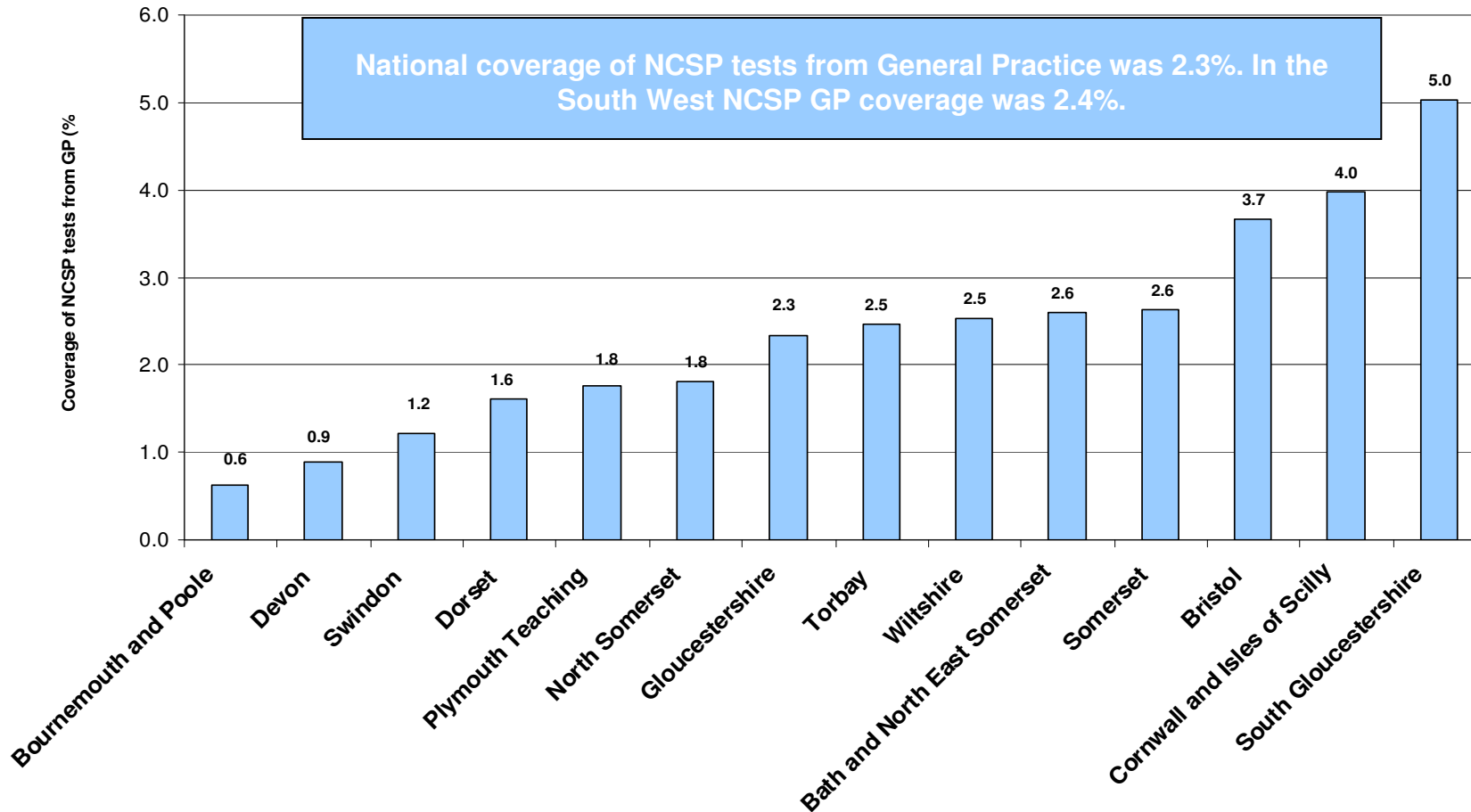
South West

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



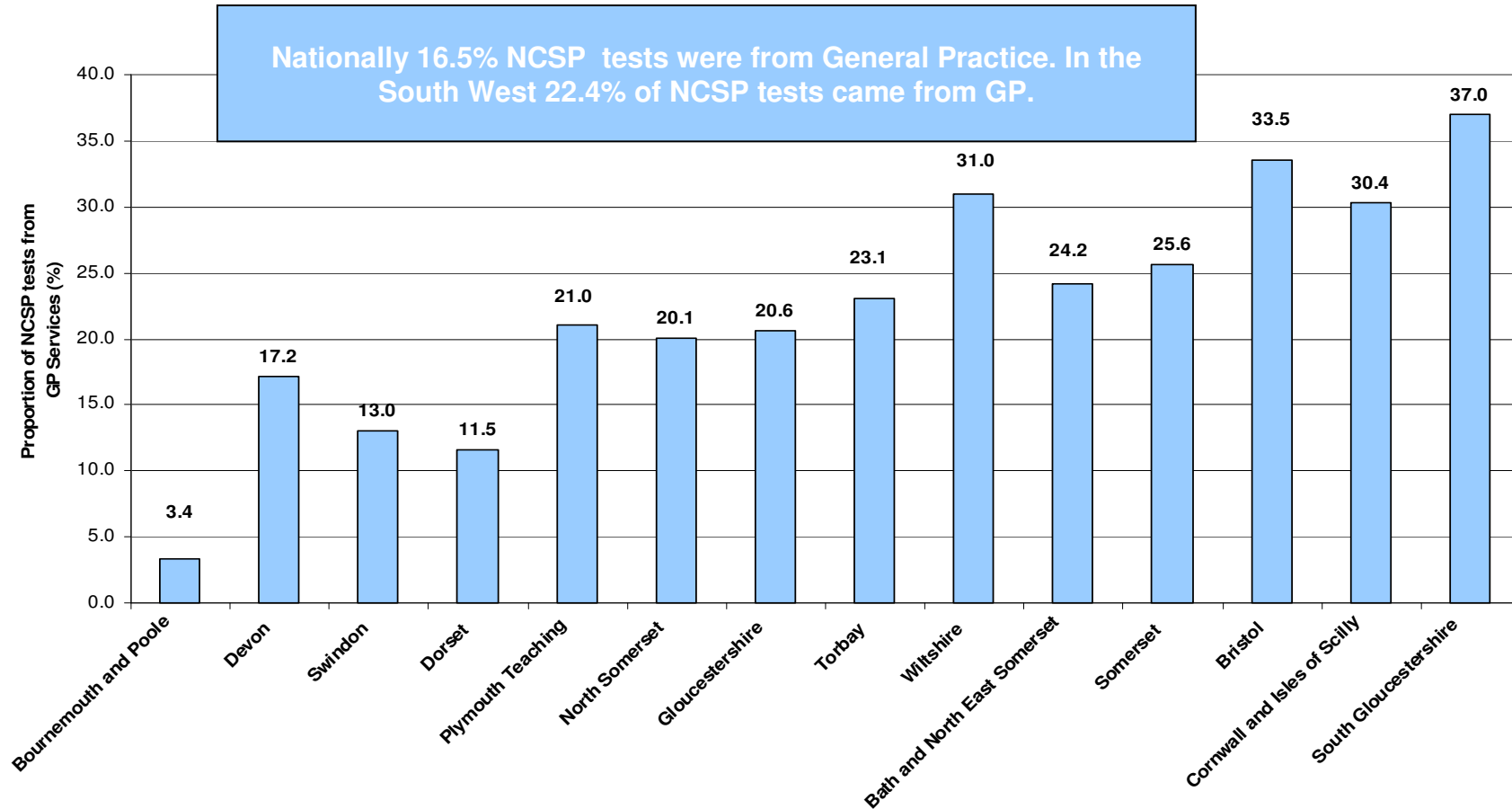
NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

Coverage of tests from General Practice April - December 2010



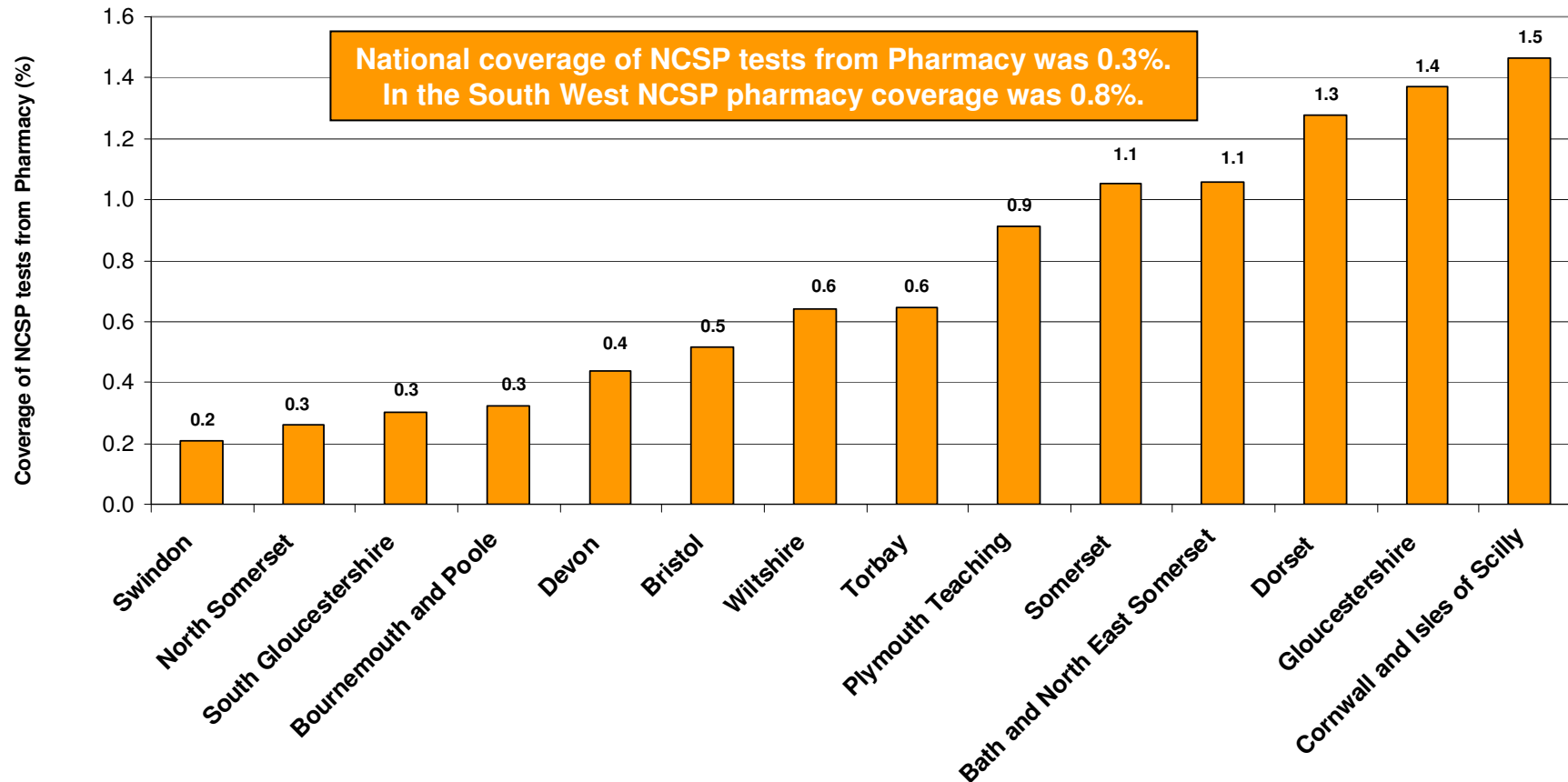
NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

Proportion of tests from General Practice April – December 2010



South West

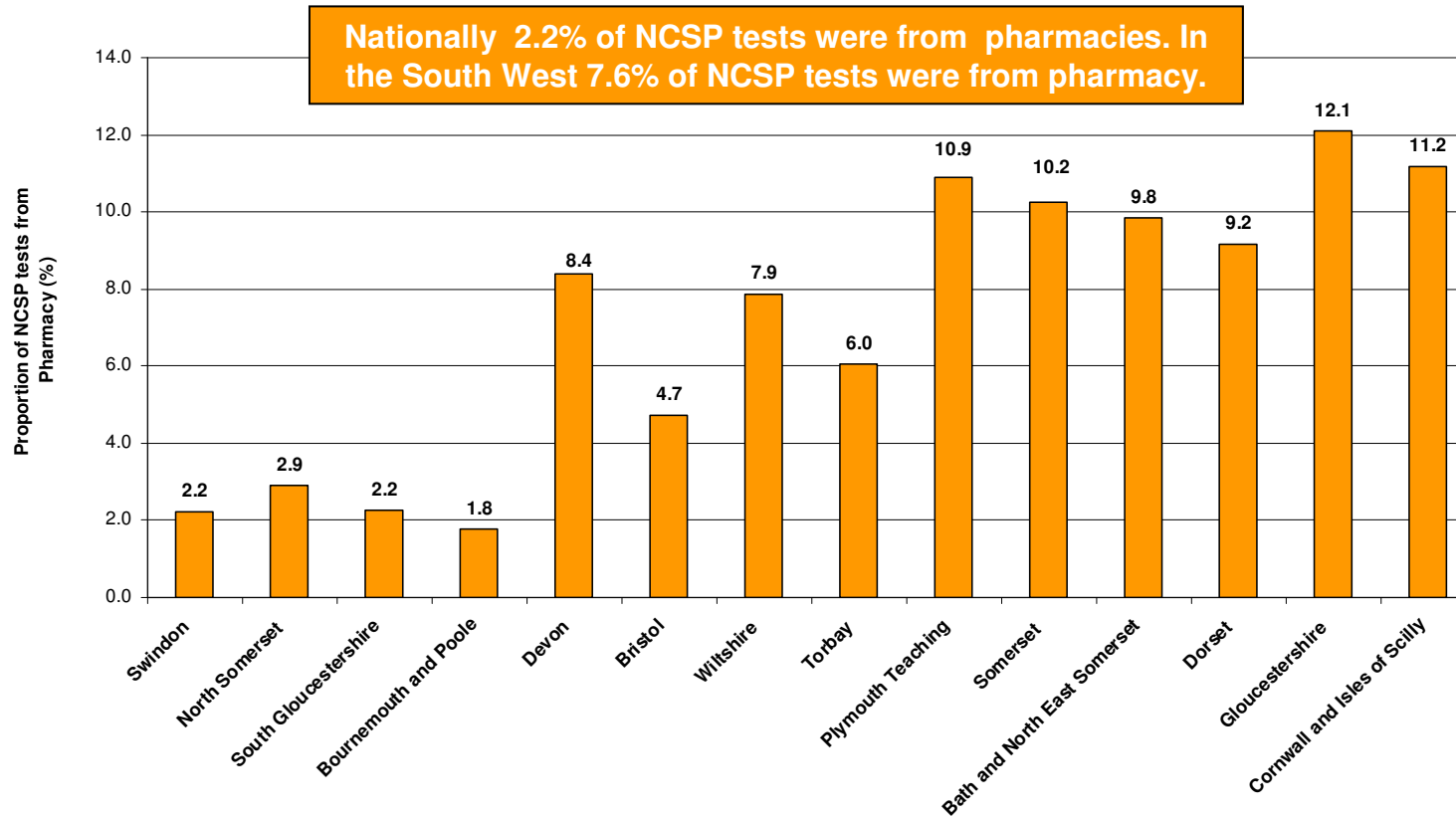
Coverage of tests from Pharmacies: April - December 2010



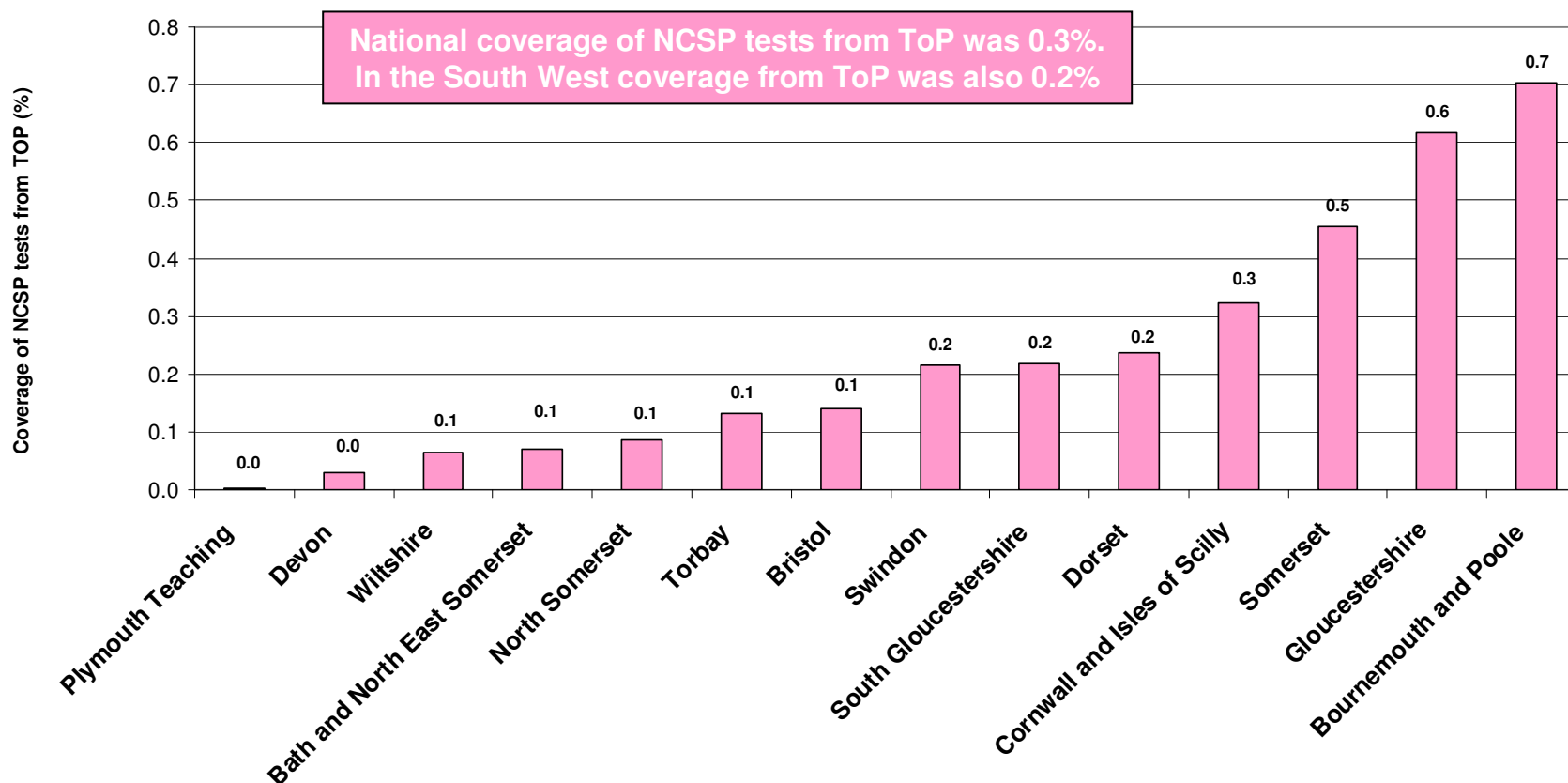
NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

South West

Proportion of tests from Pharmacies: April - December 2010



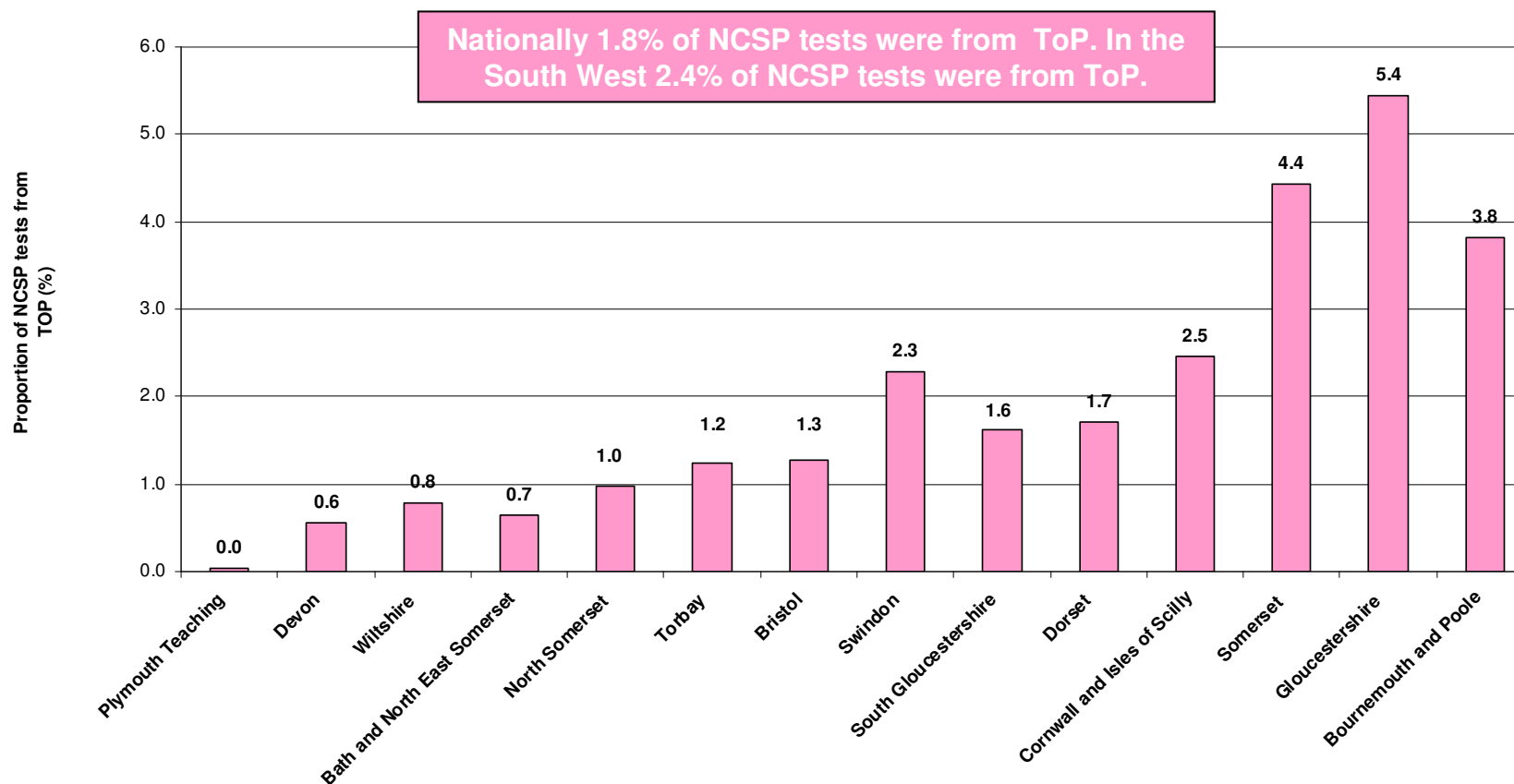
Coverage of tests from Termination of Pregnancy: April - December 2010



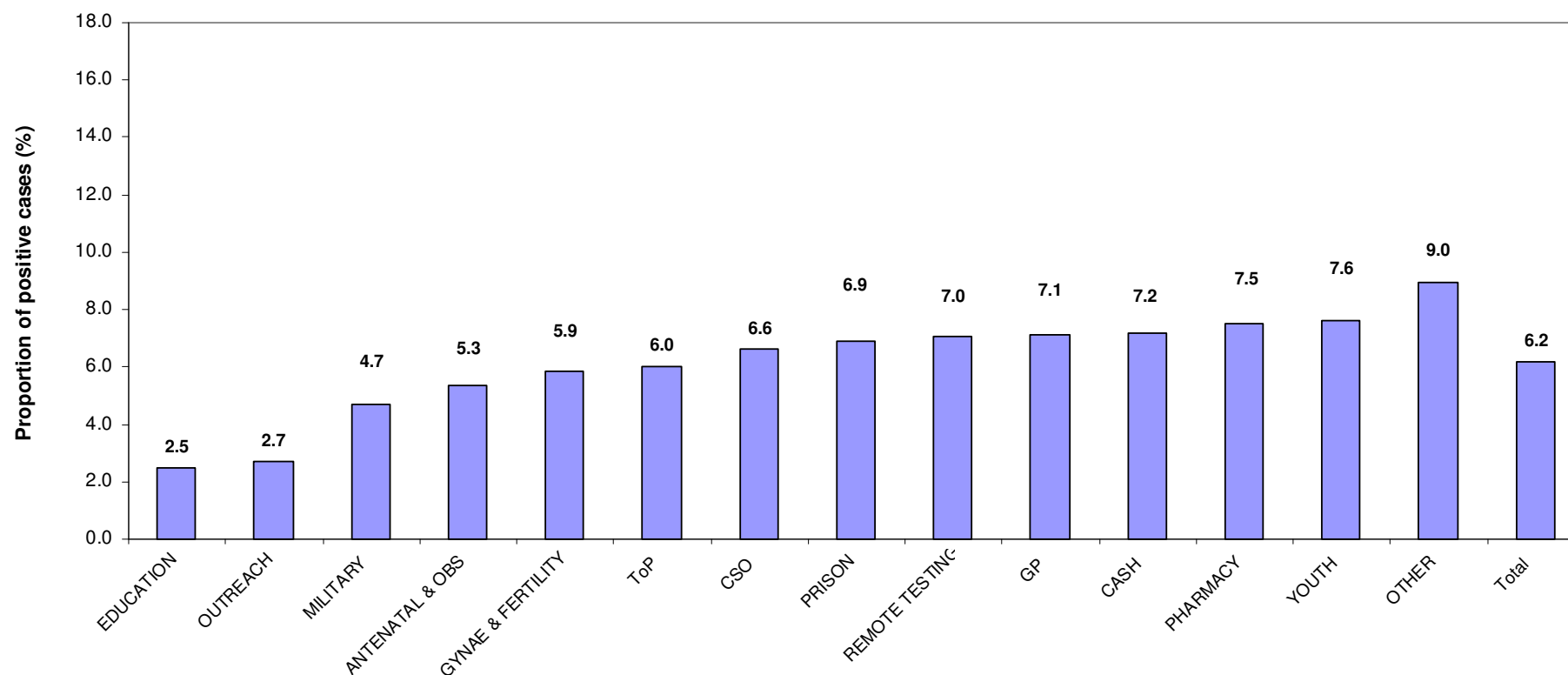
NCSPT tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

South West

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

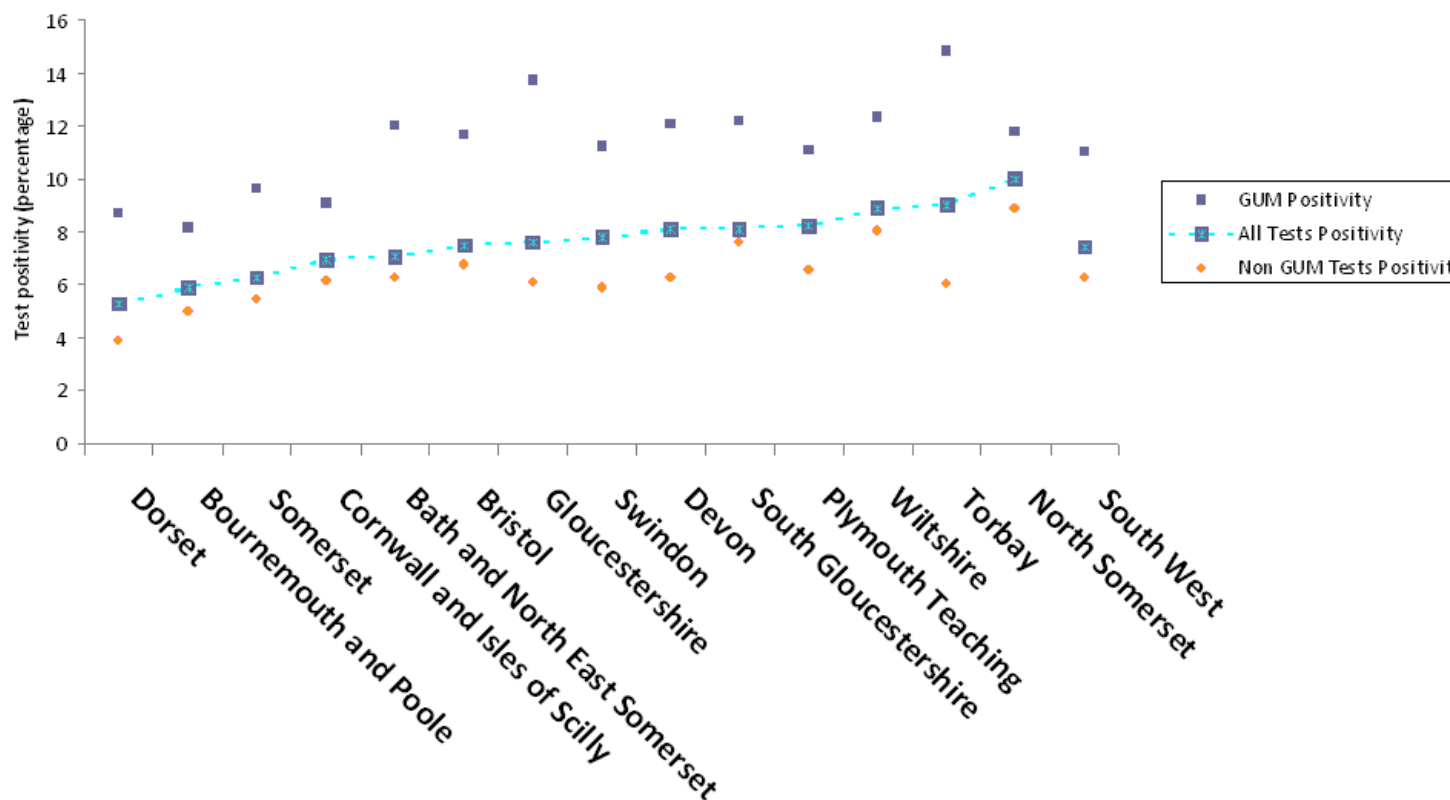


Proportion of positive cases by venue type: April – December 2010



South West

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