

# South Central Quarters 1-3 April – December 2010

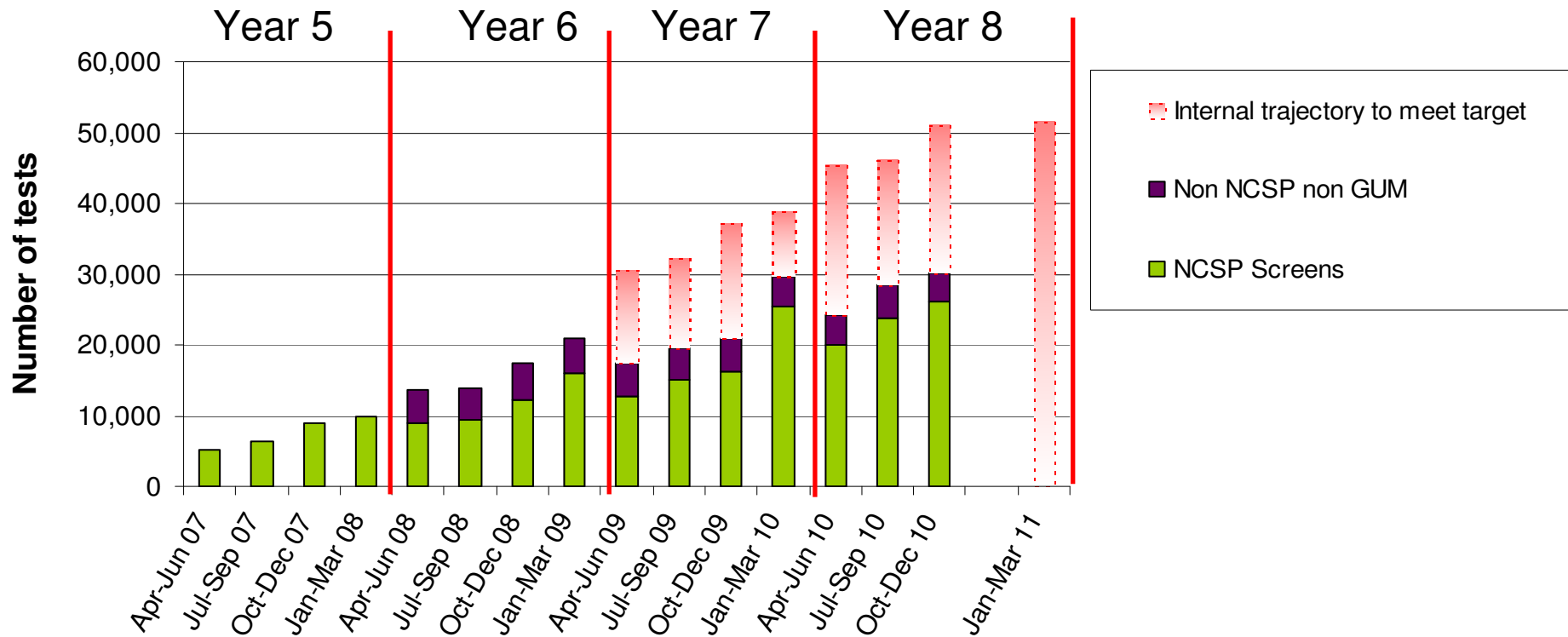
National Chlamydia Screening Programme

- Over **555,100** young people aged **15-24** years in South Central (2006-based ONS population projections for 2010)
  - Vital Signs target (17%) – 89,939 (2008/2009 PCT plans)
  - **Coverage in 2008 / 2009 was 12.5%**
  - Vital Signs target (25%) – 138,700 (2006-based ONS population projections for 2009)
  - **Coverage in 2009/2010 was 15.8%**
  - Vital Signs target (35%) – 194,285 (2006-based ONS population projections for 2010)

# Testing volumes, coverage, and proportion positive

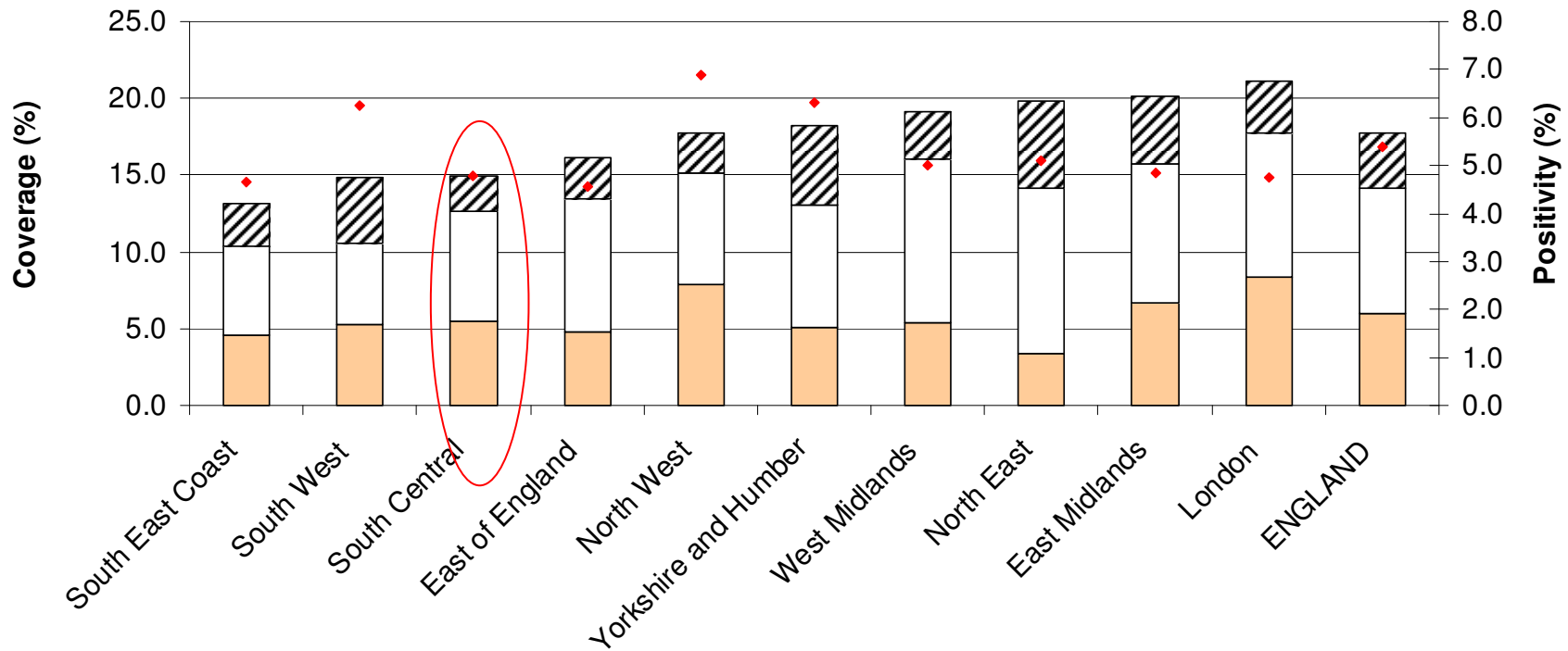
## Actual and projected chlamydia testing volumes: April 2007 – March 2011

South Central: 82,804 tests in Q1-Q3 2010/11  
111,481 more tests are required in 2010/11 to meet the 35% target!



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

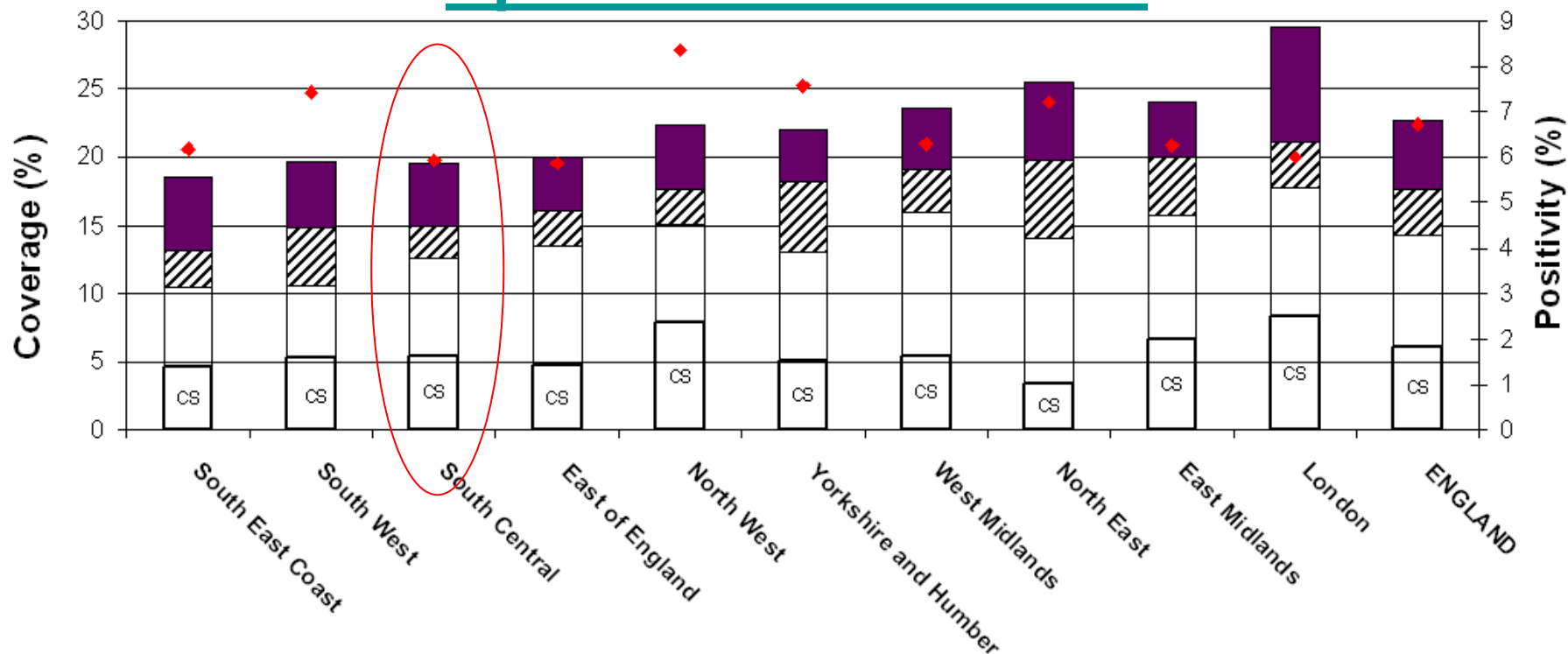
## Vital Signs Indicator April – December 2010



- ▣ 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%

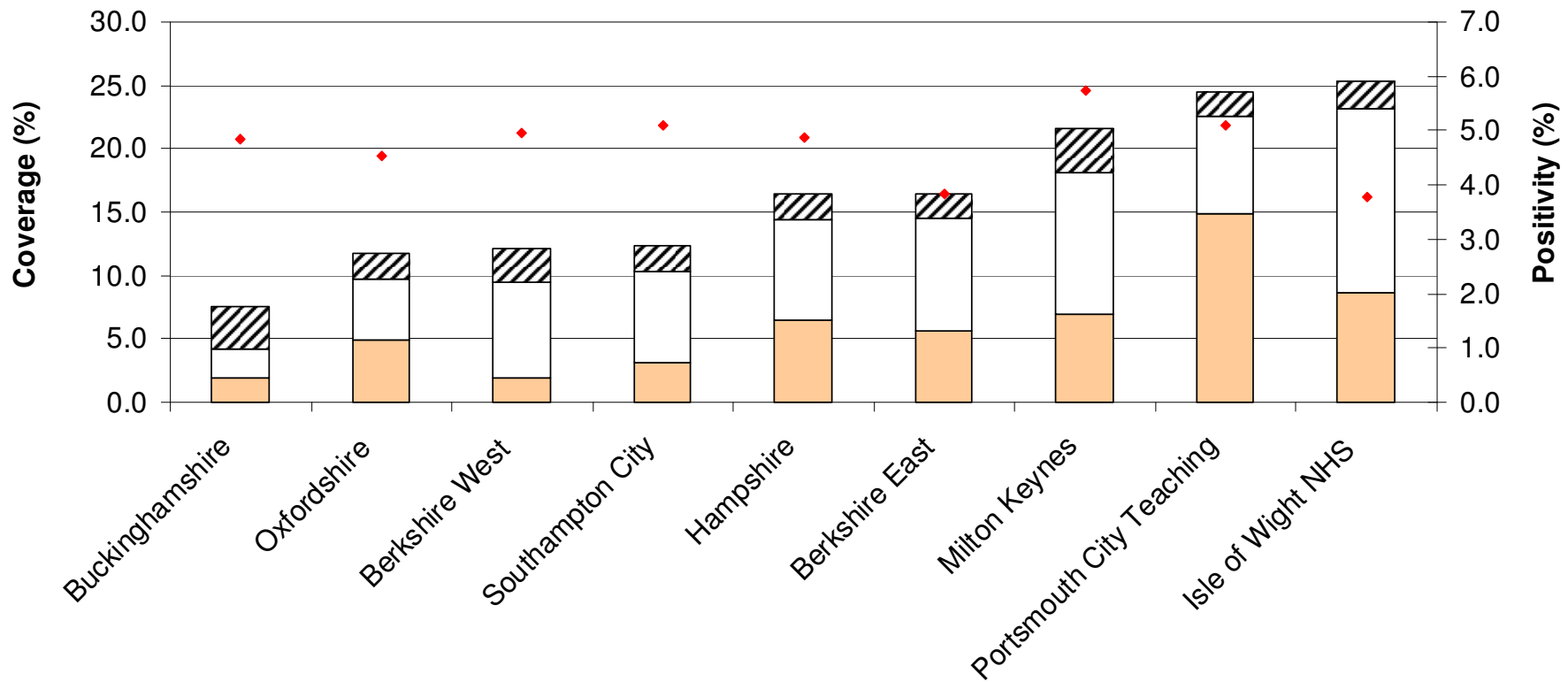


- GUM data
- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- CS Coverage NCSP core
- ◆ Positivity

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

# South Central

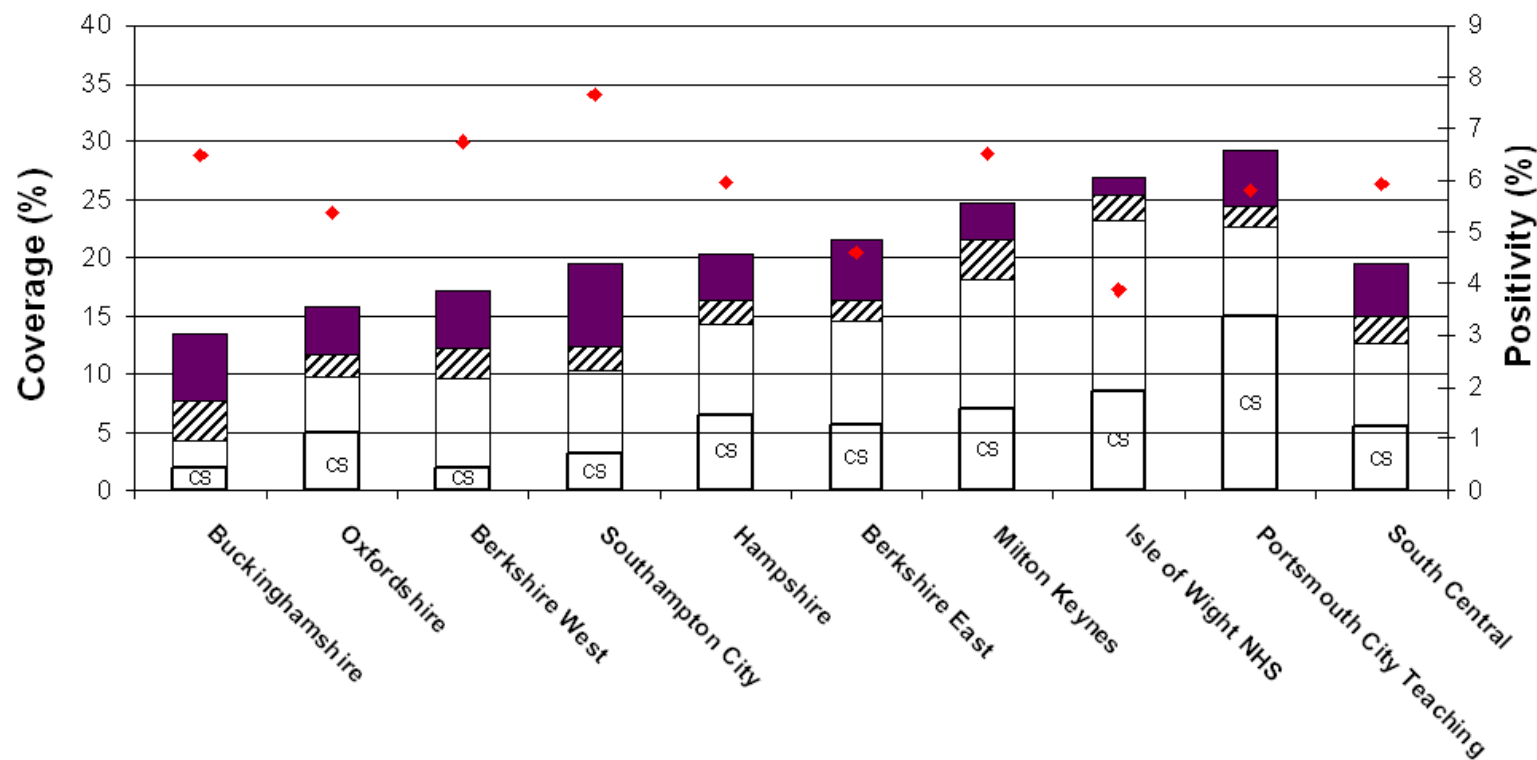
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

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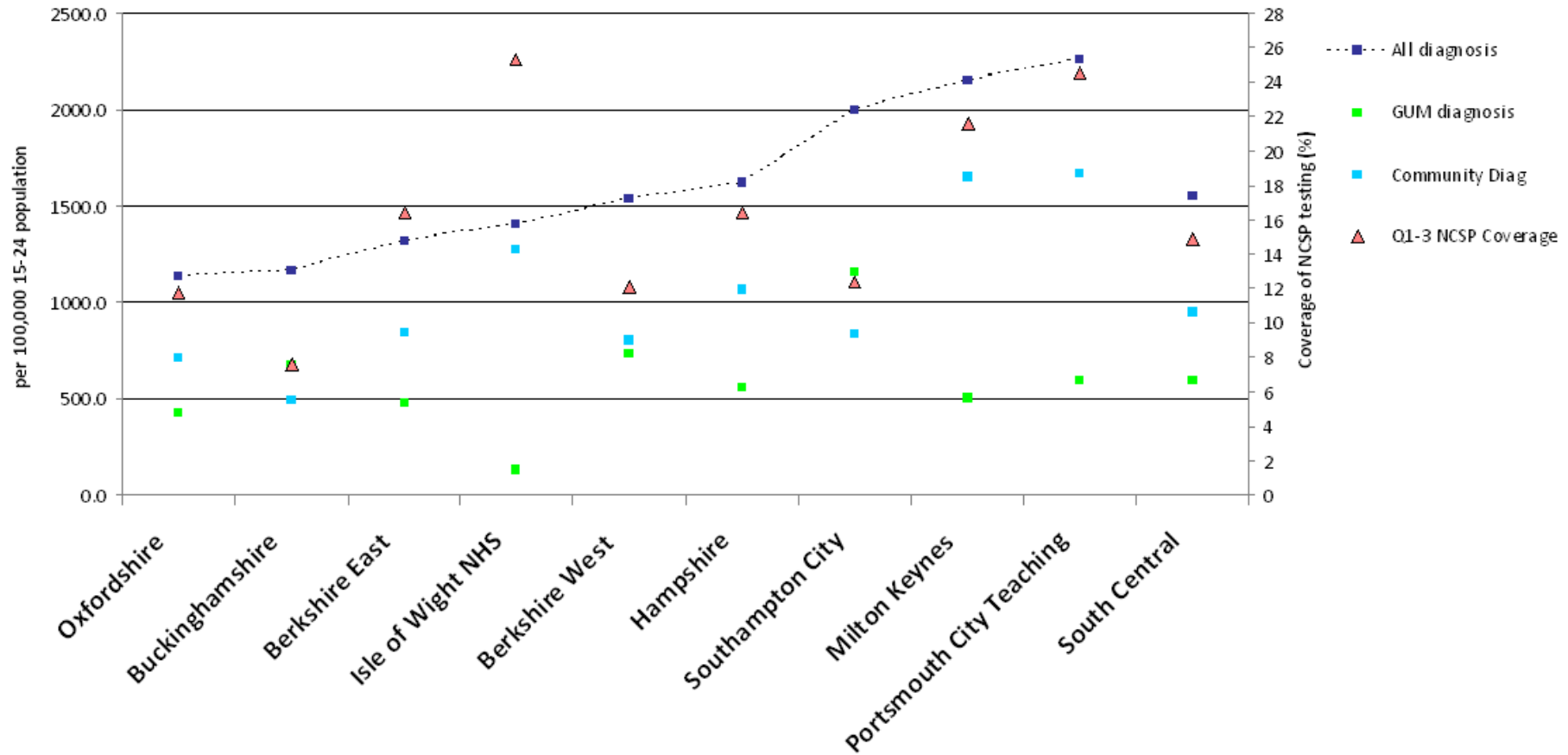
- GUM data
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# South Central



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



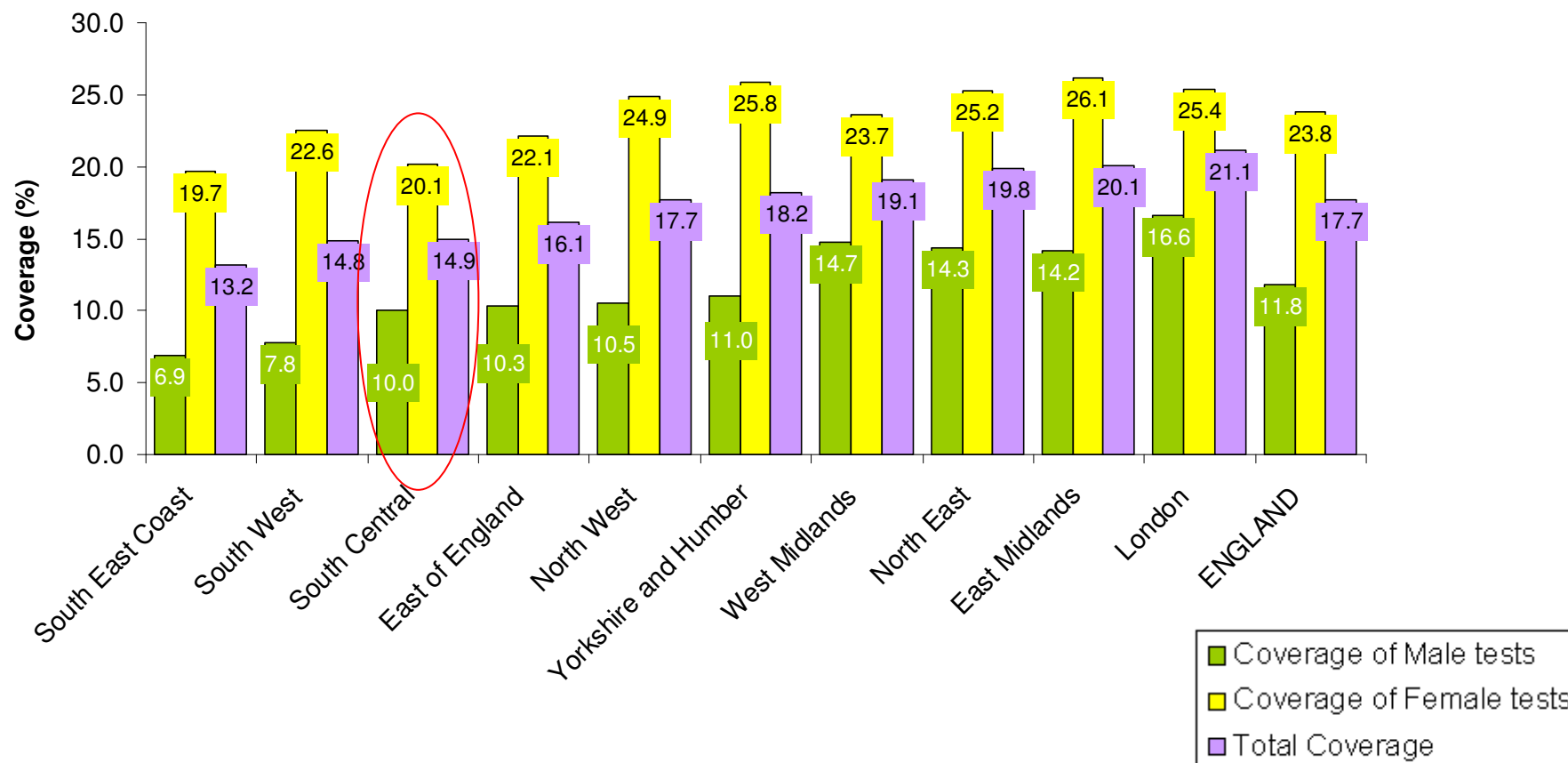
\* GUM data for Jan – Sep 2010 and is missing around 8%



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

# ENGLAND

## Coverage by sex April - December 2010

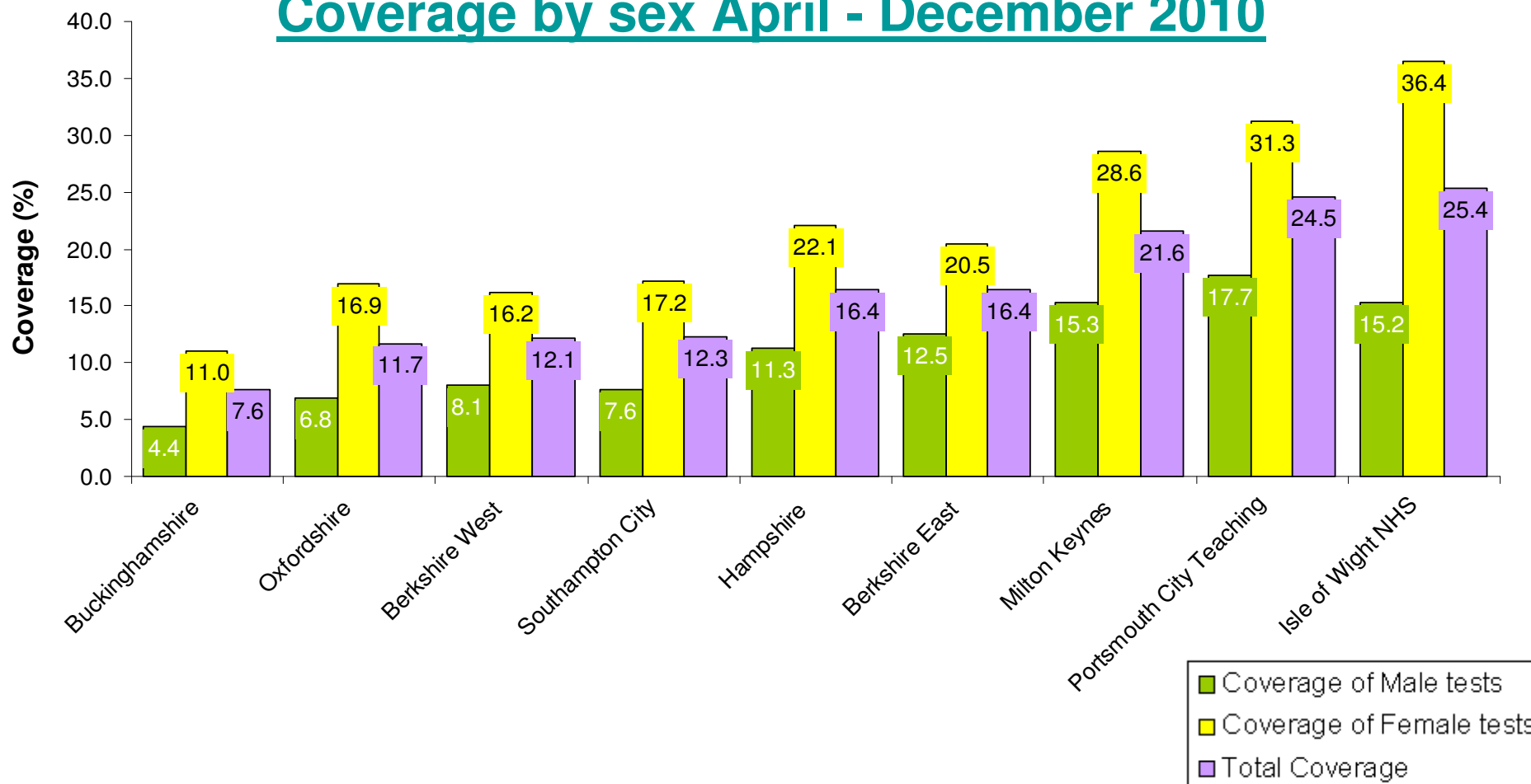


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 03.02.11. Based on VSI criteria.

# South Central

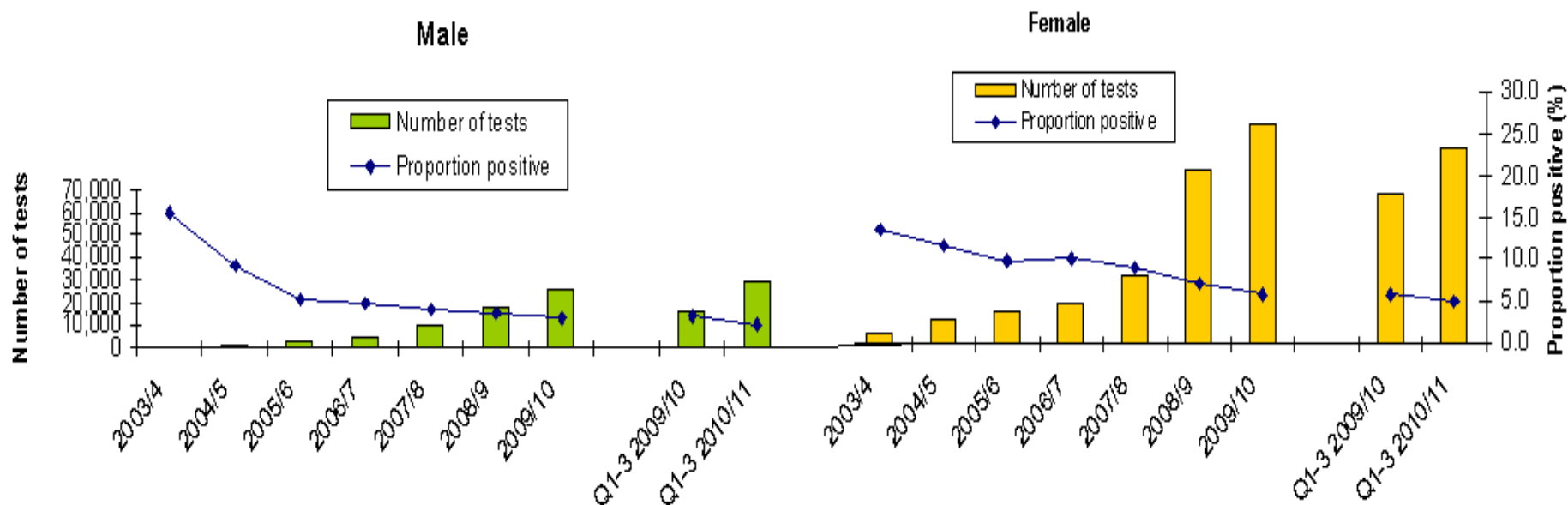
## Coverage by sex April - December 2010



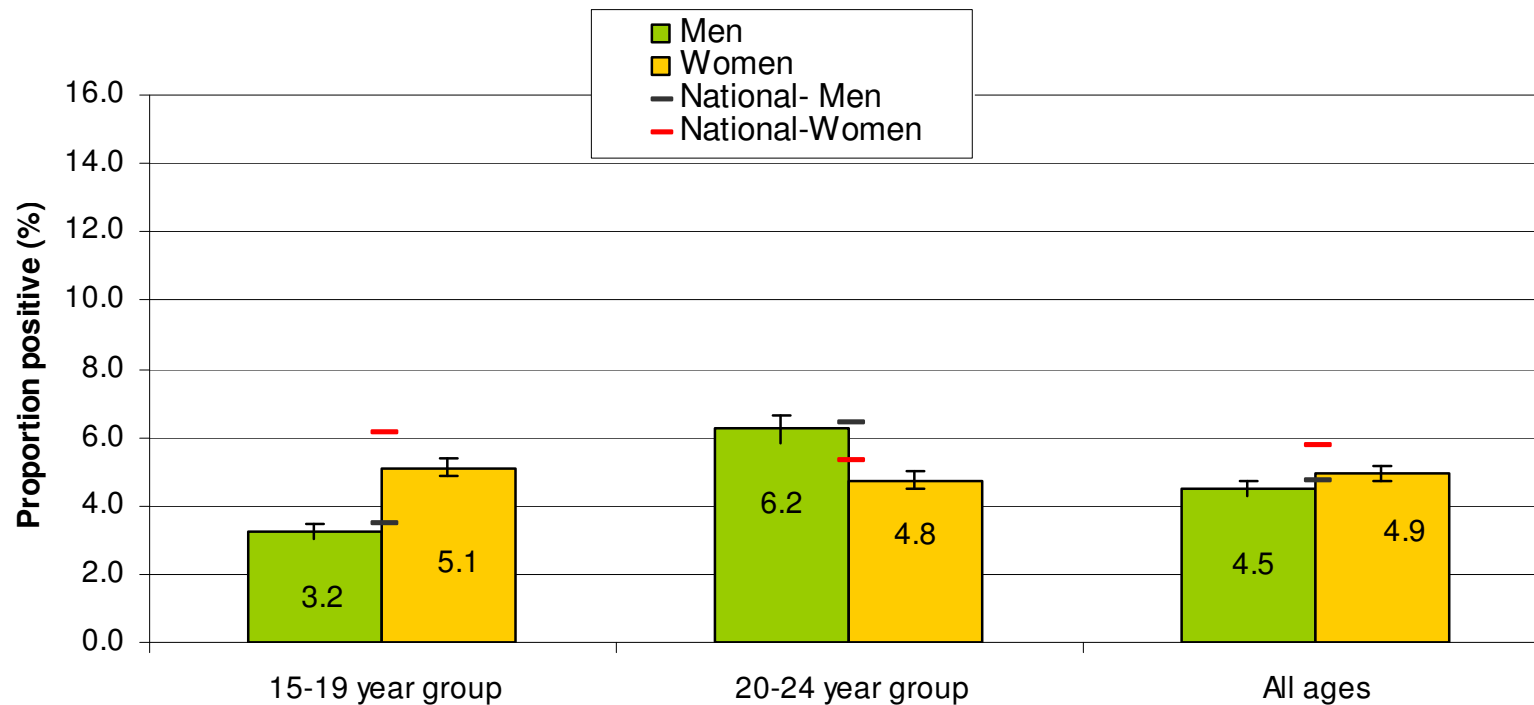
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Data as of 03.02.11. Based on VSI criteria.

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



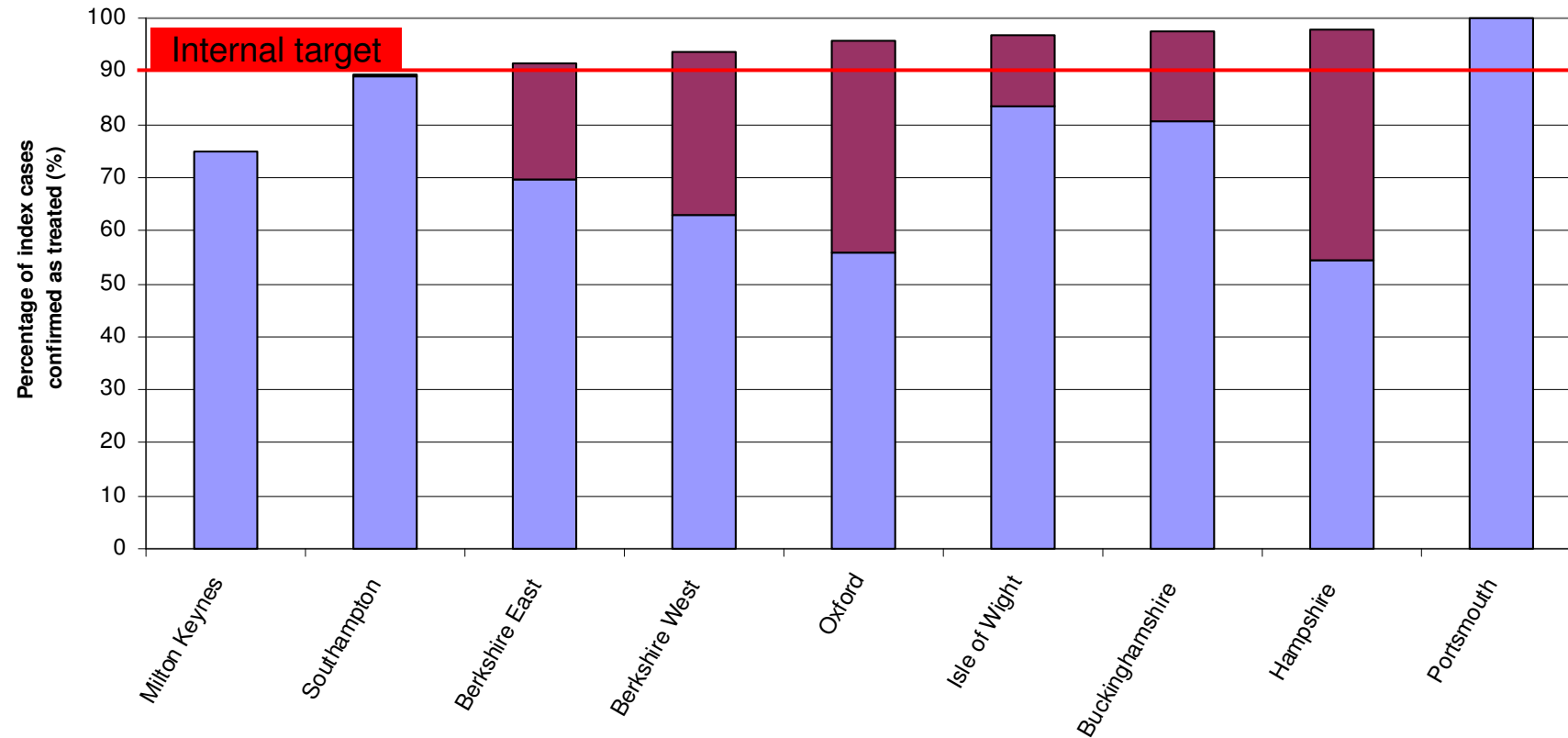
## Proportion of positive cases by age and sex: April – December 10



# Treatment and Partner Management

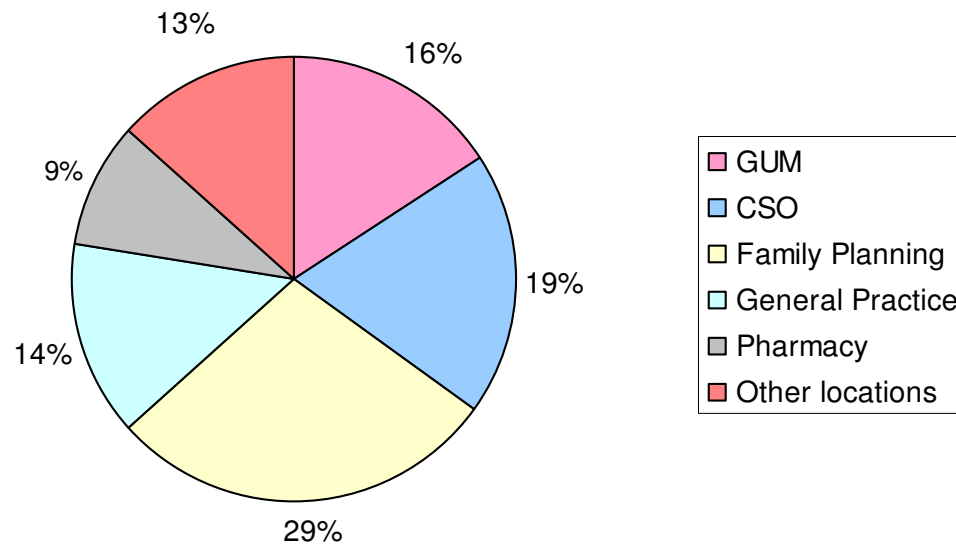
(April 2010 – September 2010)

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

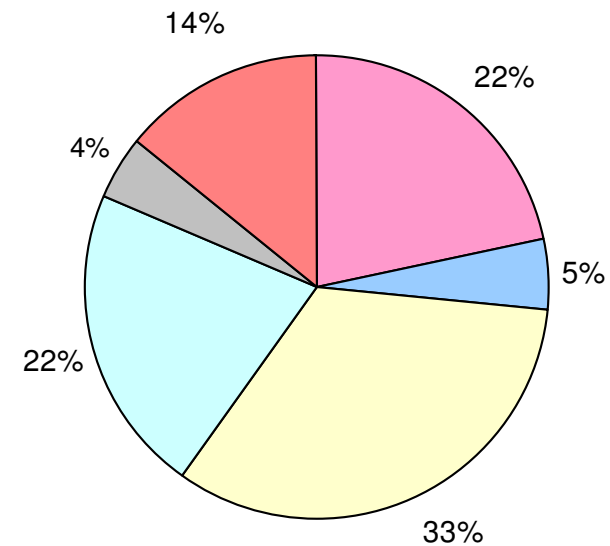


# Proportion of index cases treated in various venue types: South Central (April 2010 – September 2010)

National figure: (n =27,776)



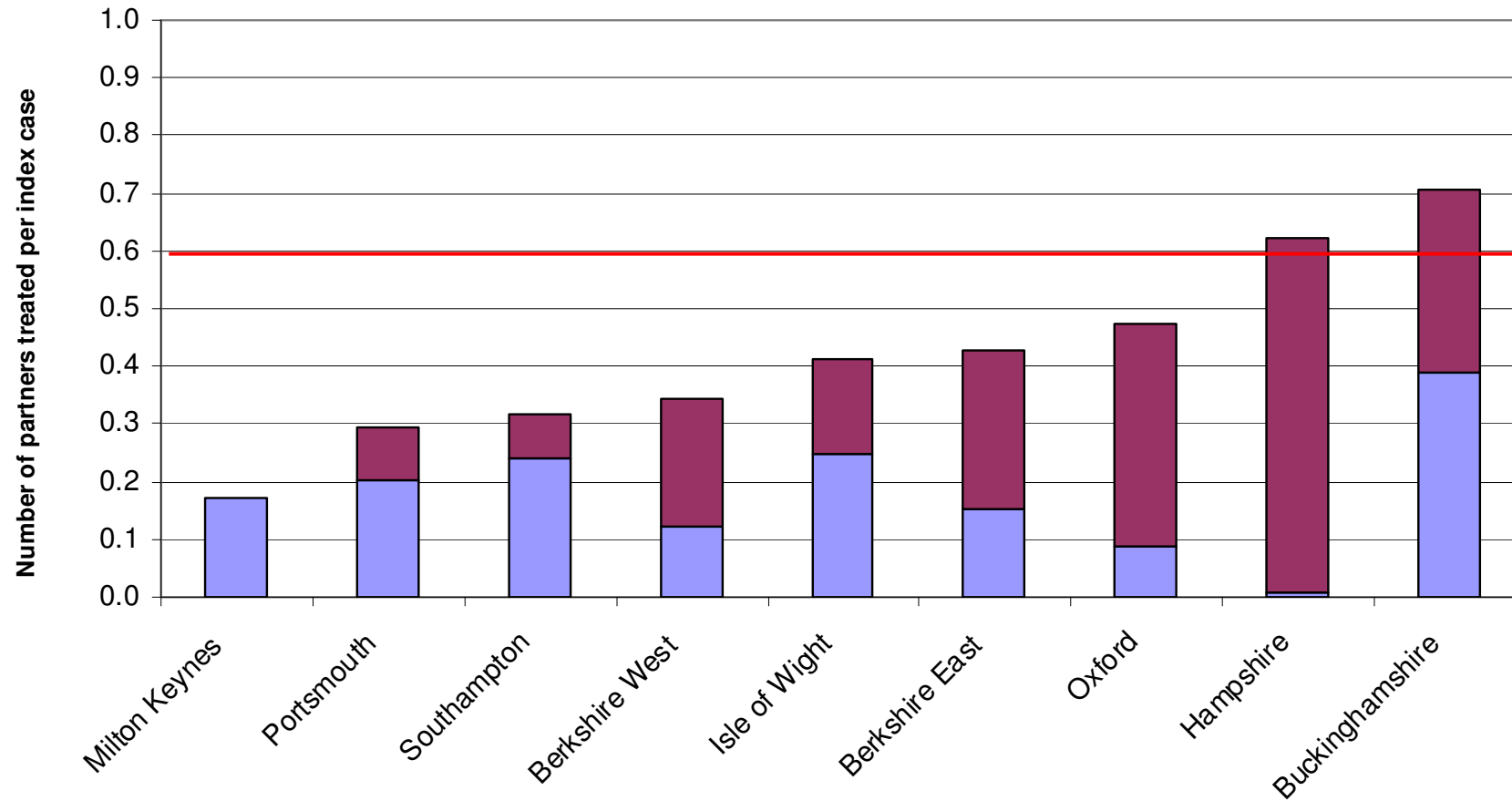
South Central figure: (n =1,997)



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 Central April 2010 – September 2010



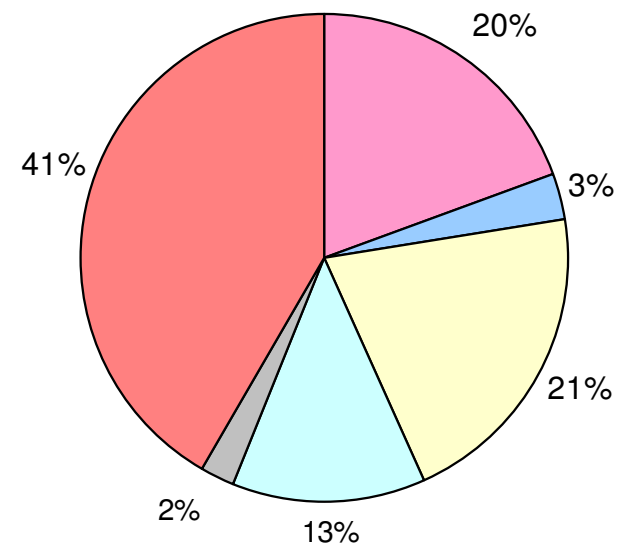
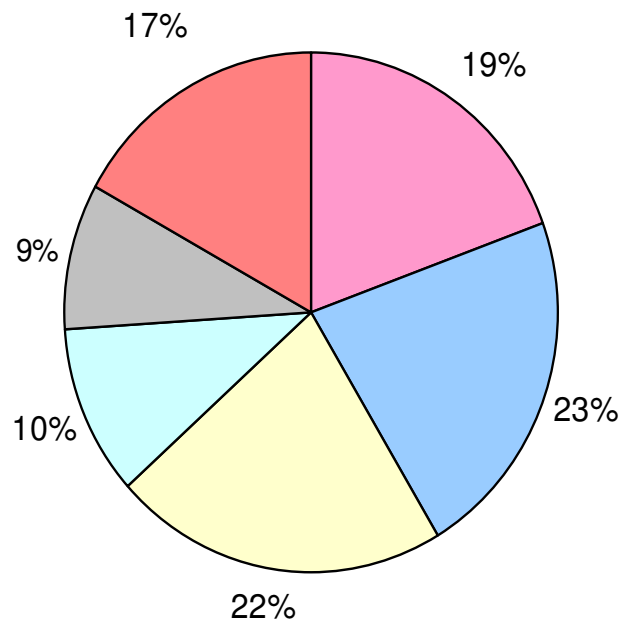
■ Patient confirmed treatment  
■ Clinician confirmed treatment

Data as of 03.02.11

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

National figure: (n = 12,193)

South Central figure: (n = 845)



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.

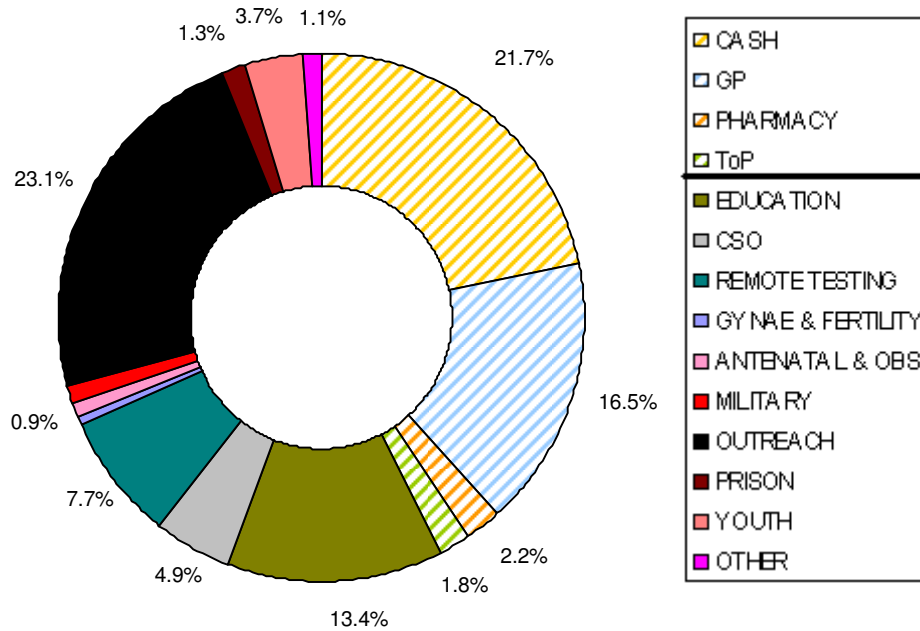
Data as of 03.02.11

# Screening venues

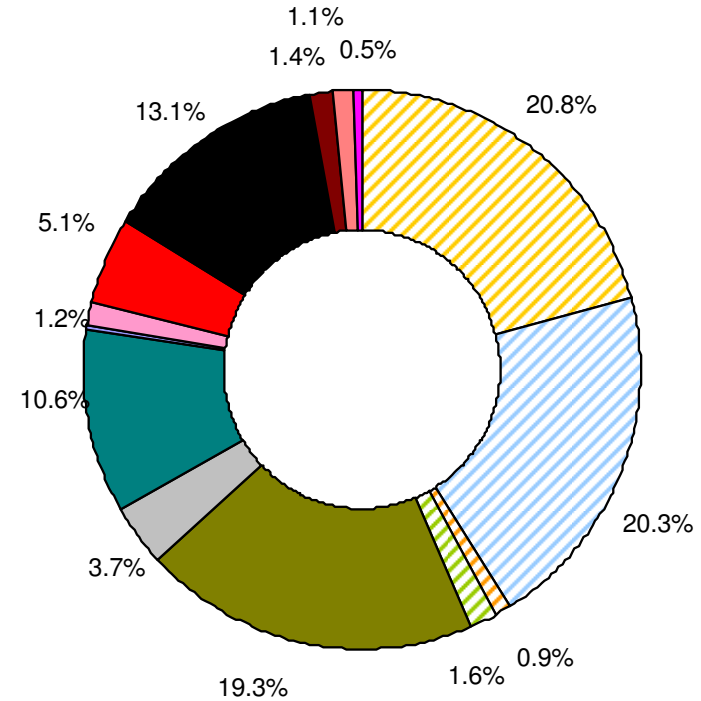
# NCSP Testing Venues: April – December 2010



**England Total**  
(n = 975,989)



**South Central**  
(n = 69,979)



Proportion in Core Services – 42.4%

Proportion in Core Services – 43.6%

Coverage – 17.7%

Positivity – 5.4%

Coverage – 14.9%

Positivity – 4.8%

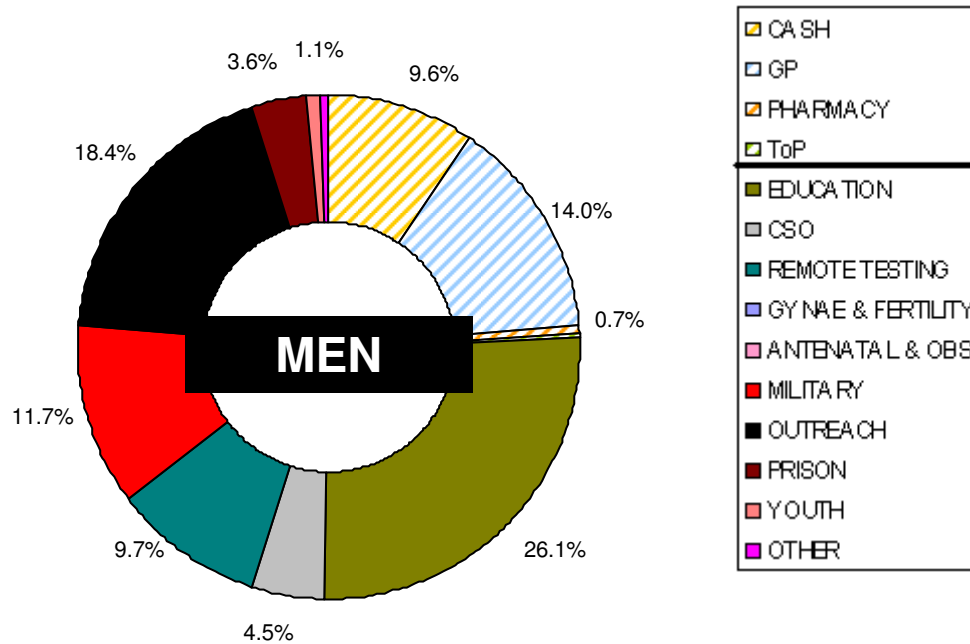


Proportion of core services reflects NCSP tests only.  
Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

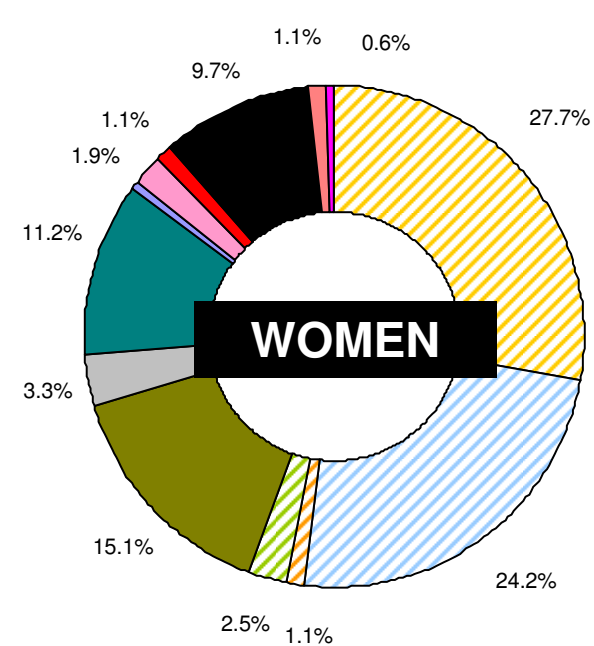
Data as of 03.02.11 Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues by sex: South Central April – December 2010

South Central - Males  
(n = 26,733)



South Central - Females  
(n = 43,130)



Proportion in Core Services – 24.3%

Proportion in Core Services – 55.5%

Coverage – 10.0%

Positivity – 4.5%

Coverage – 20.1%

Positivity – 4.9%



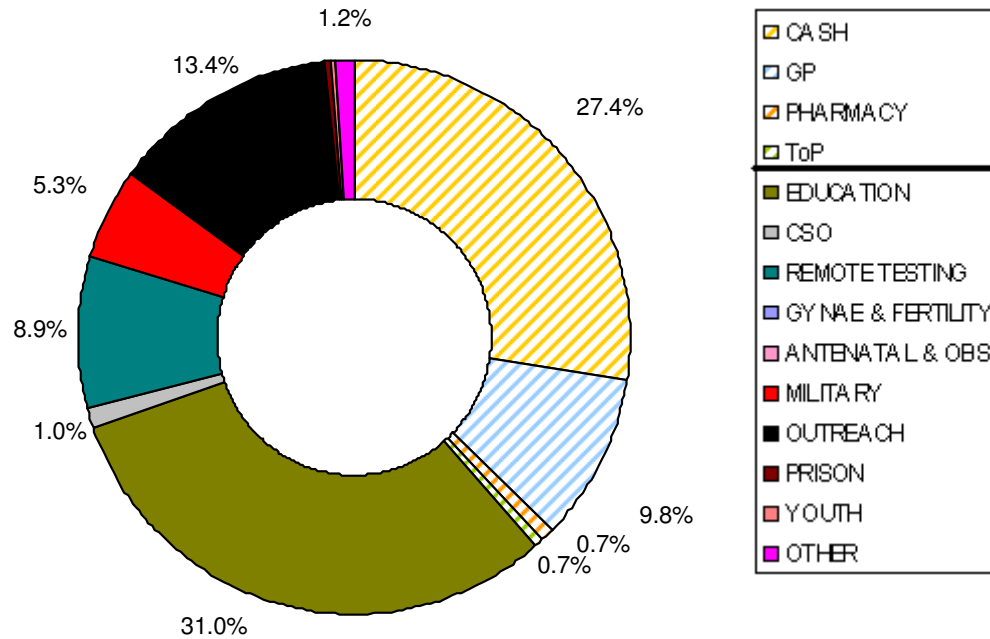
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

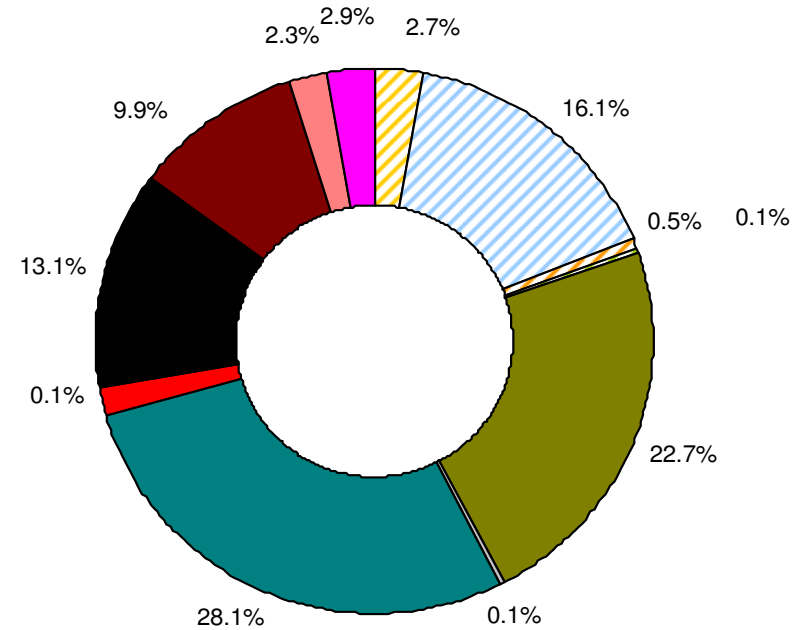
# NCSP Testing Venues: South Central

## April – December 2010

**Berkshire East**  
(n = 7,457)



**Berkshire West**  
(n = 5,899)



**Proportion in Core Services – 38.7%**

**Proportion in Core Services – 19.6%**

**Coverage – 16.4%**

**Positivity – 3.8%**

**Coverage – 12.1%**

**Positivity – 5.0%**

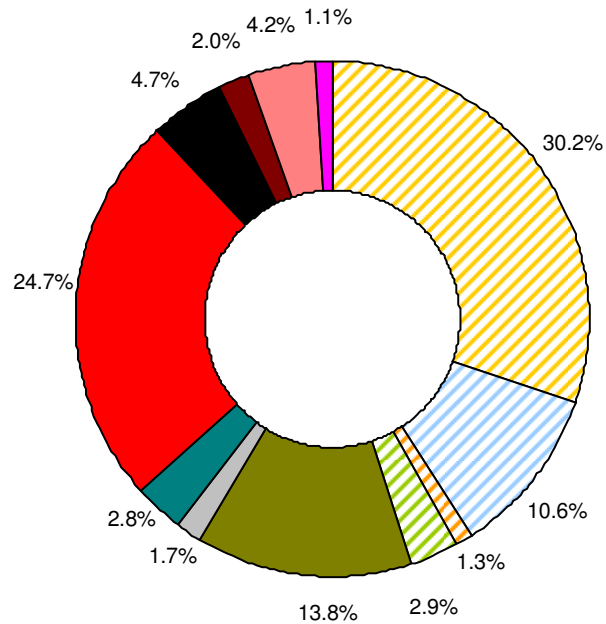


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

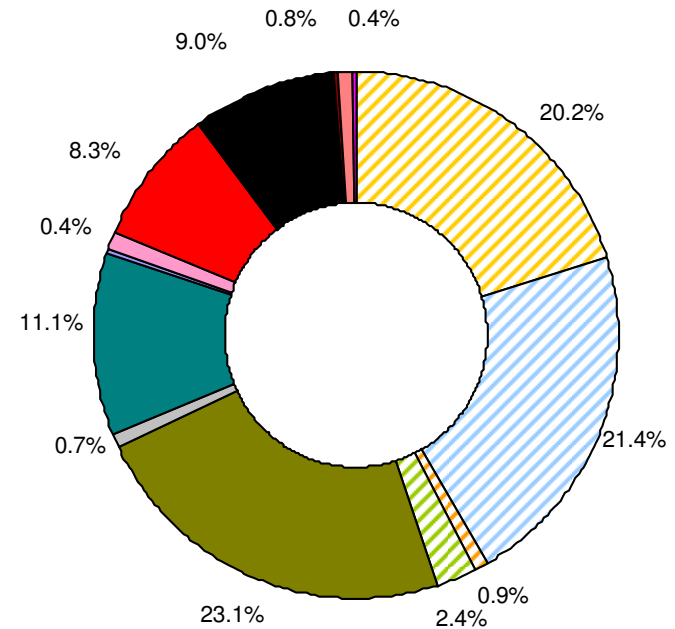
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

# NCSPT Testing Venues: South Central April – December 2010

**Buckinghamshire**  
(n = 2,447)



**Hampshire**  
(n = 22,093)



Proportion in Core Services – 45.0%

Proportion in Core Services – 45.0%

Coverage – 7.6%

Positivity – 4.8%

Coverage – 16.4%

Positivity – 4.9%

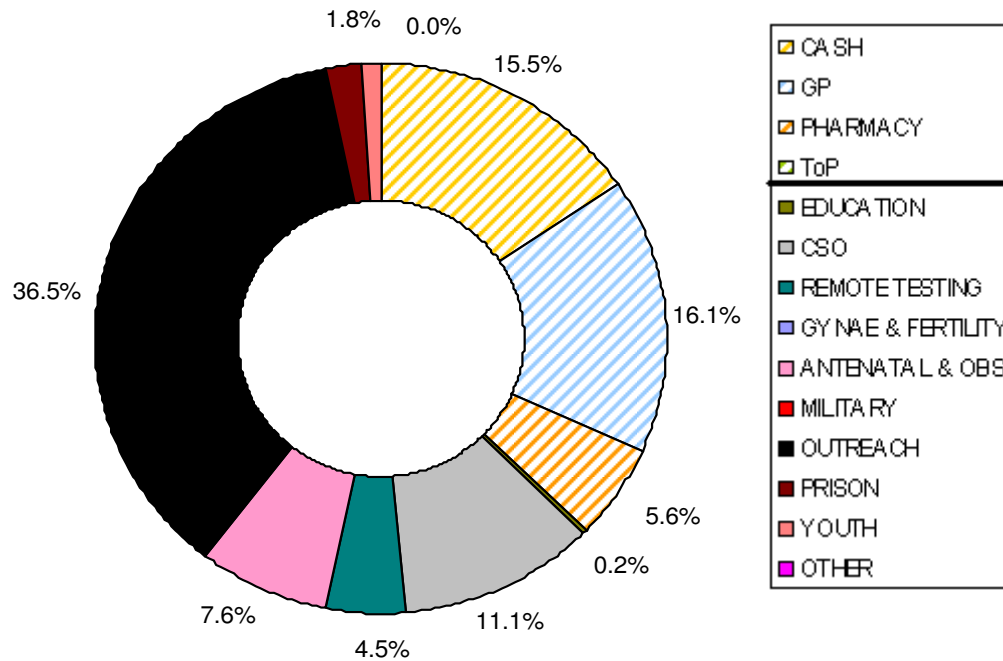


Proportion of core services reflects NCSPT tests only. Coverage and positivity figures include non NCSPT non GUM tests and NCSPT tests.

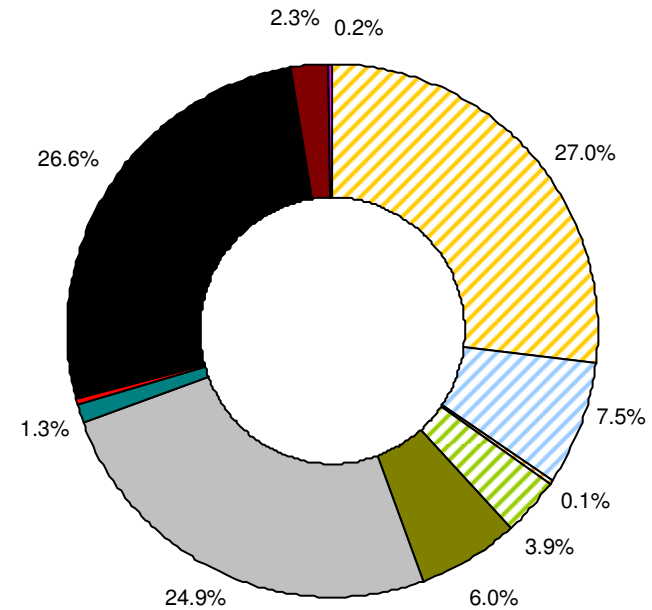
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: South Central April – December 2010

**Isle of Wight  
(n =3,634)**



**Milton Keynes  
(n =5,450)**



**Proportion in Core Services – 37.2%**

**Proportion in Core Services – 38.4%**

**Coverage – 25.4%**

**Positivity – 3.8%**

**Coverage – 21.6%**

**Positivity – 5.7%**

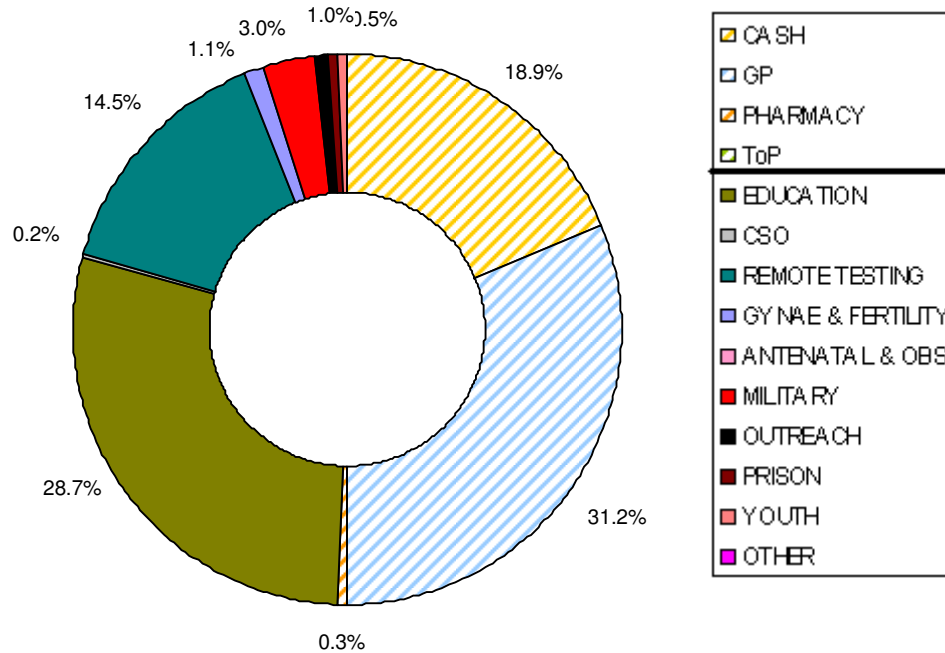


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

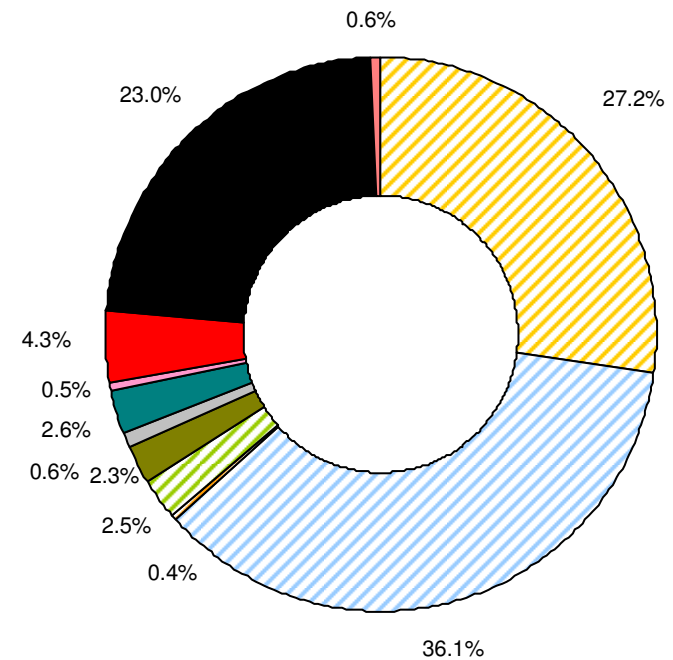
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: South Central April – December 2010

**Oxfordshire**  
(n =9,417)



**Portsmouth**  
(n =8,647)



**Proportion in Core Services – 50.5%**

**Proportion in Core Services – 66.6%**

**Coverage – 11.7%**

**Positivity – 4.5%**

**Coverage – 24.5%**

**Positivity – 5.1%**

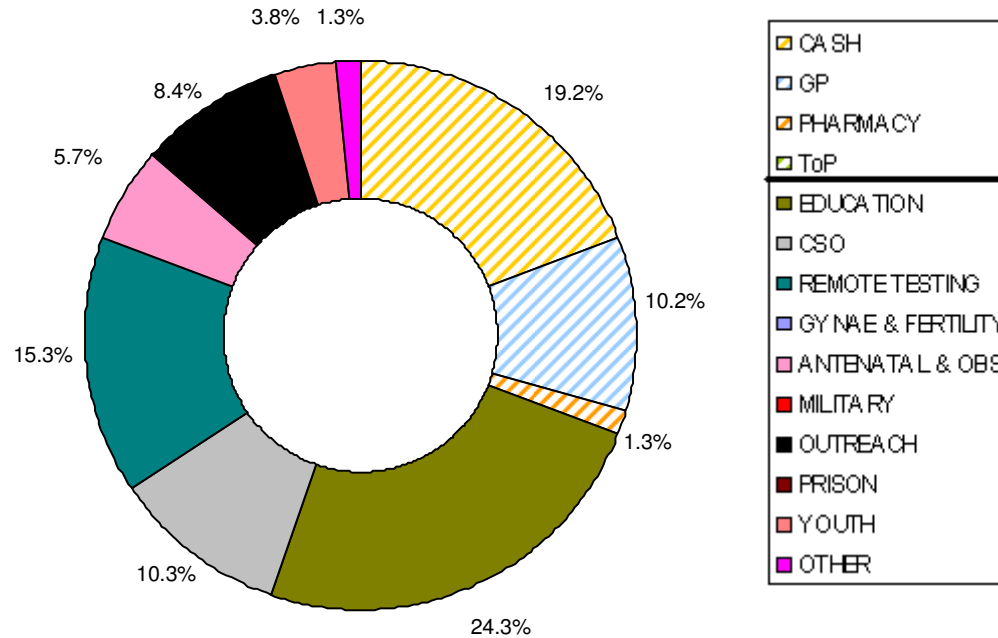


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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: South Central April – December 2010

Southampton  
(n = 4,935)



Proportion in Core Services – 30.8%

Coverage – 12.3%

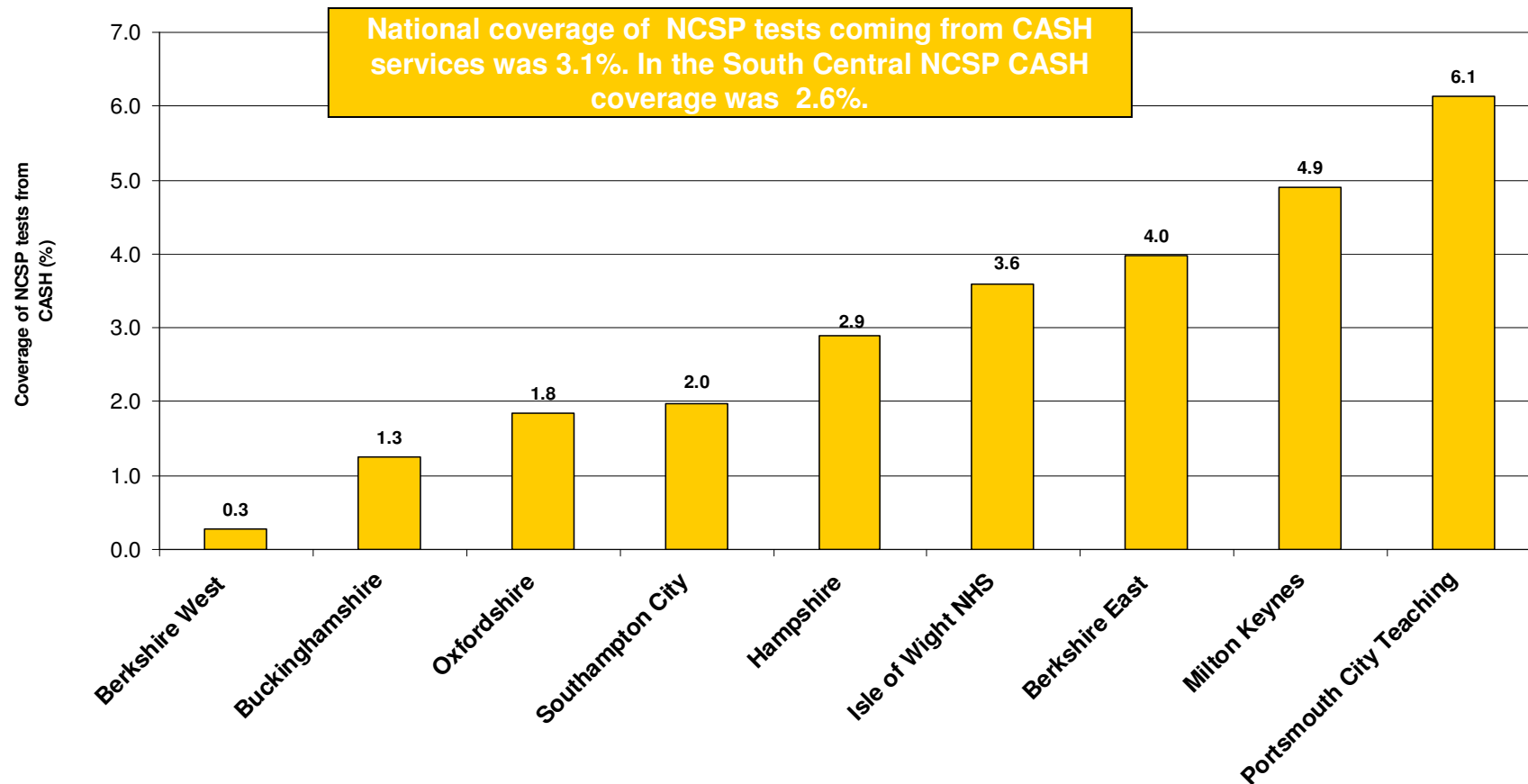
Positivity – 5.1%



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

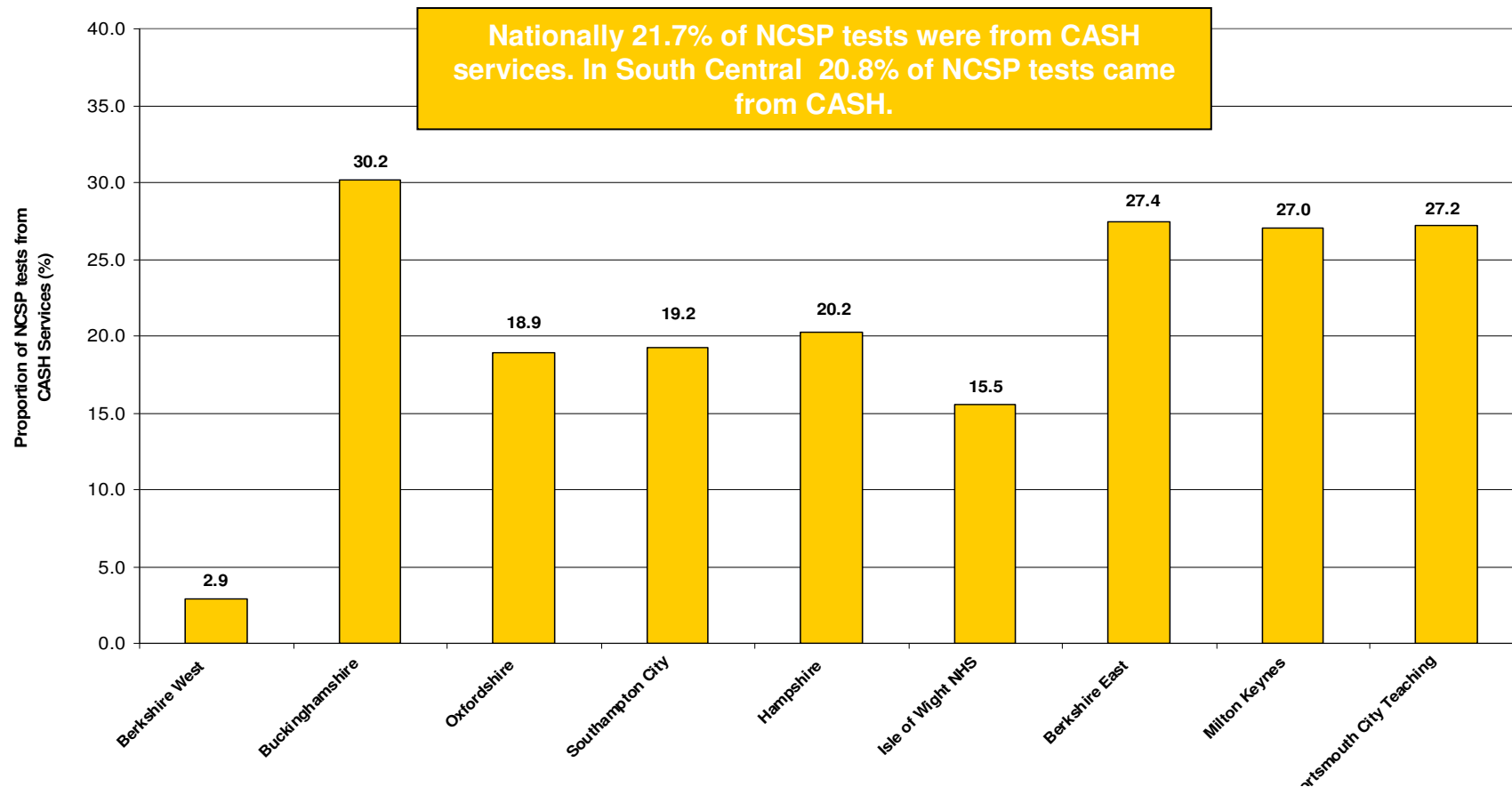
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## Coverage of tests from Contraception and Sexual Health services: April - December 2010



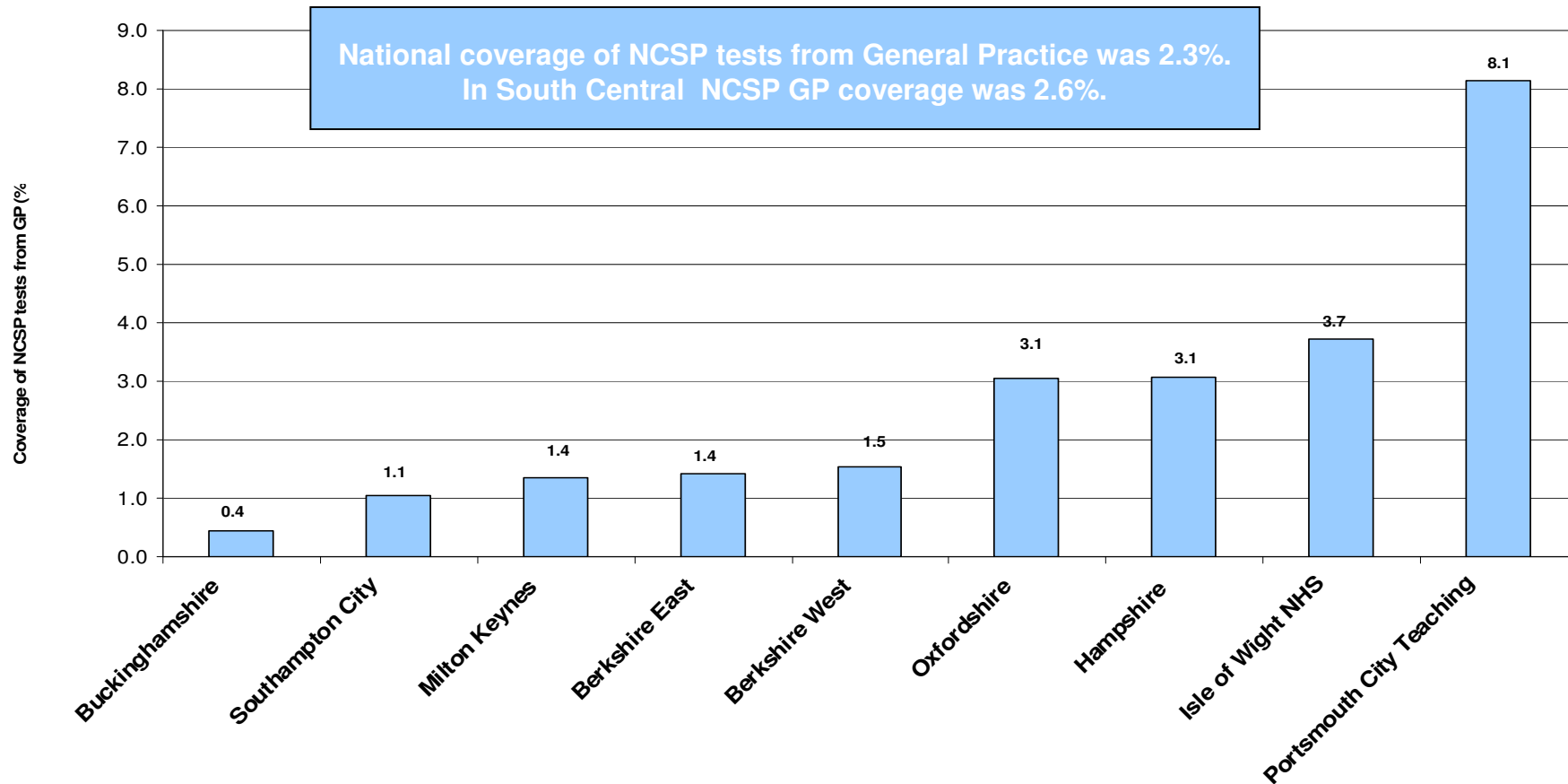
# South Central

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



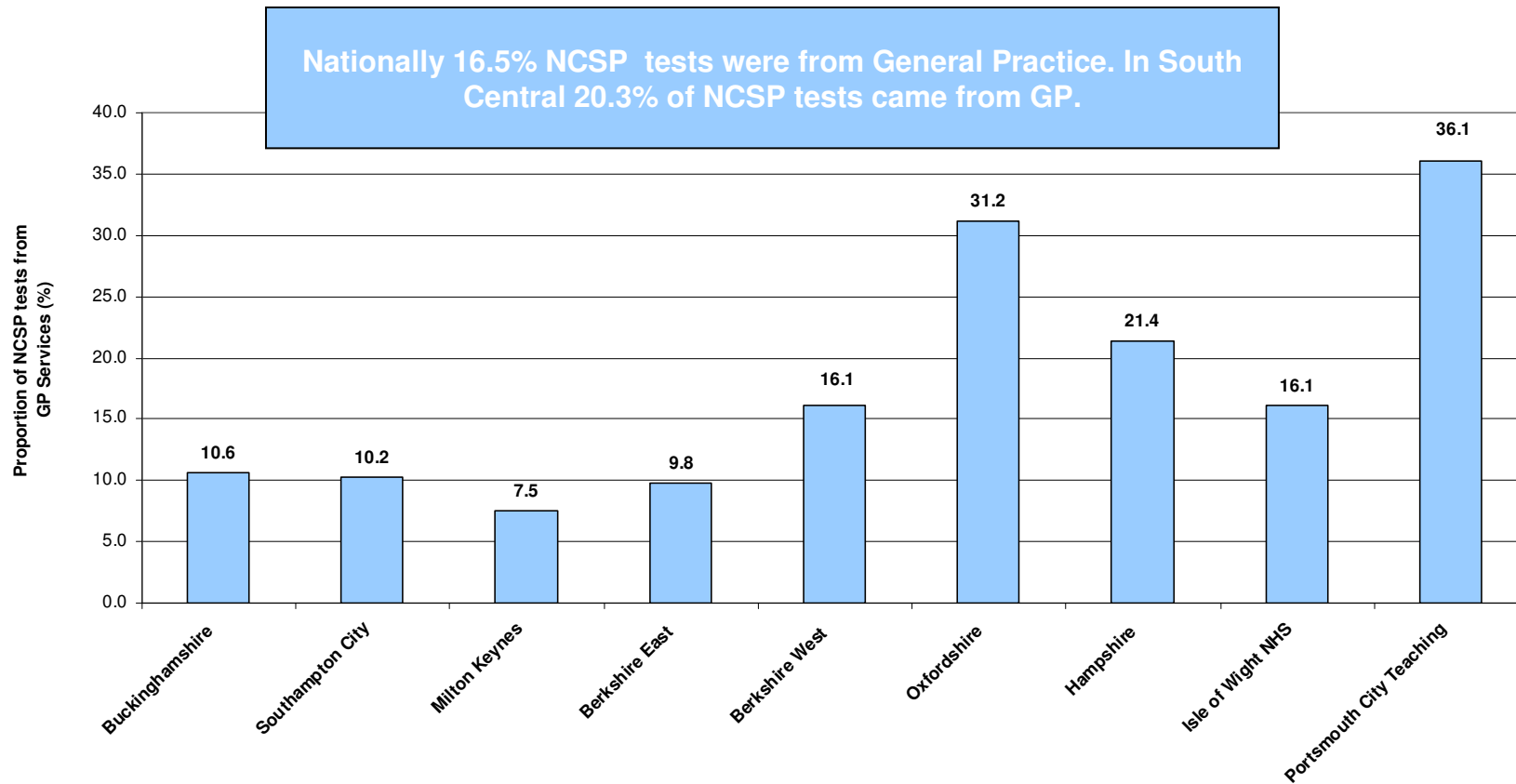
**NCSP tests only.** Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

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



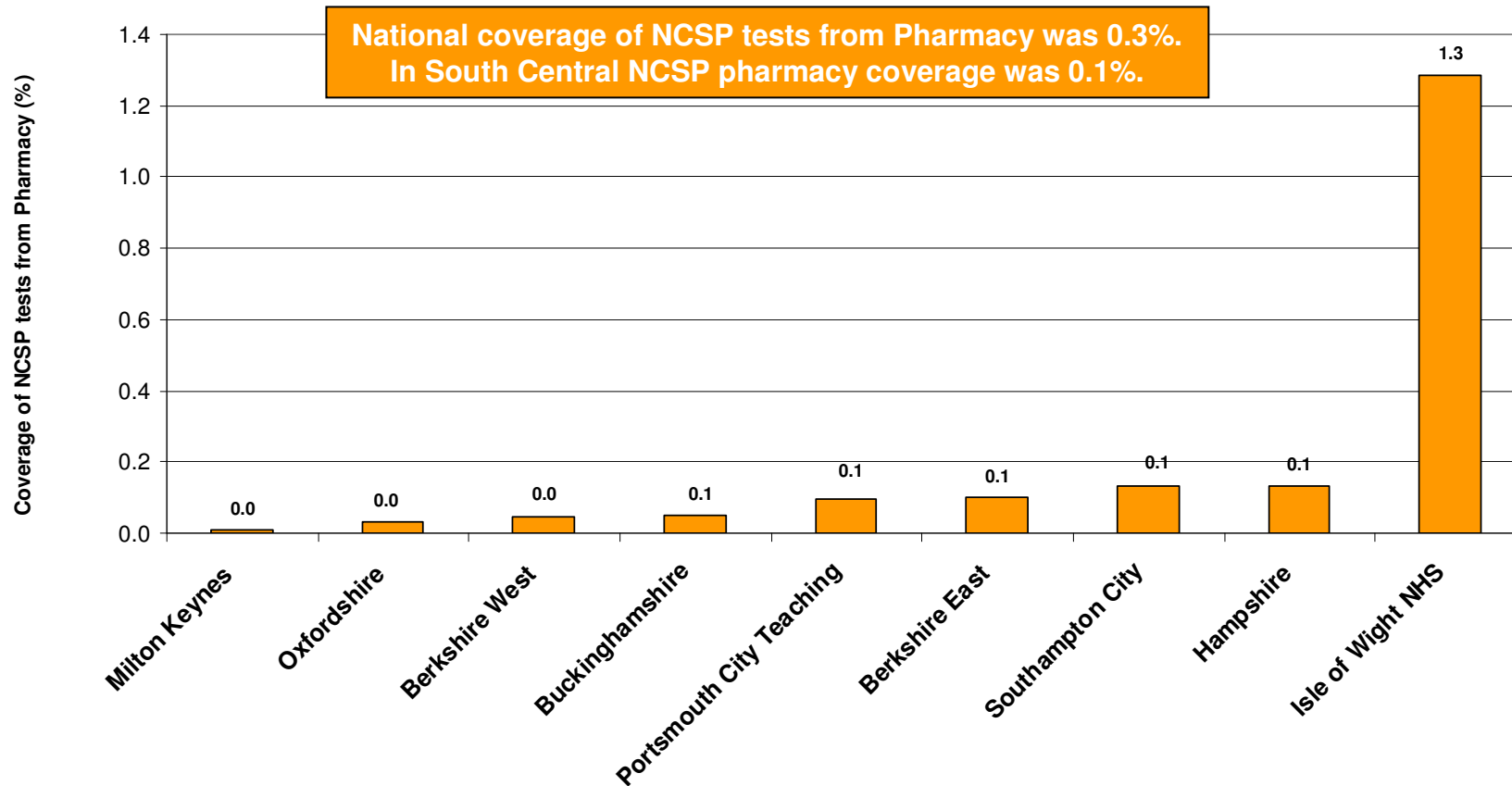
**NCSPT tests only.** Data as of  
03.02.11. Based on those aged  
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## Proportion of tests from General Practice April – December 2010



# South Central

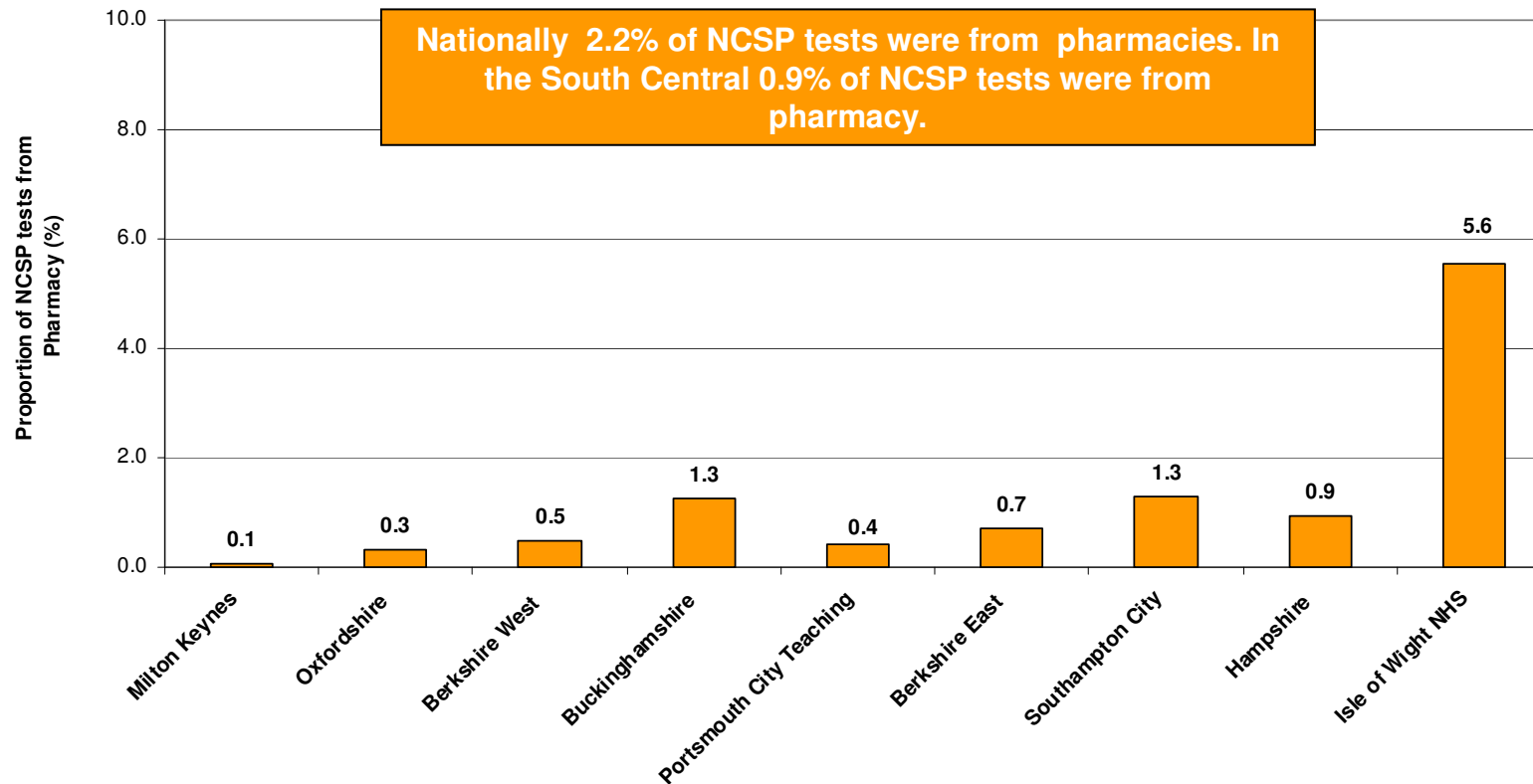
## Coverage of tests from Pharmacies: April - December 2010



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

# South Central

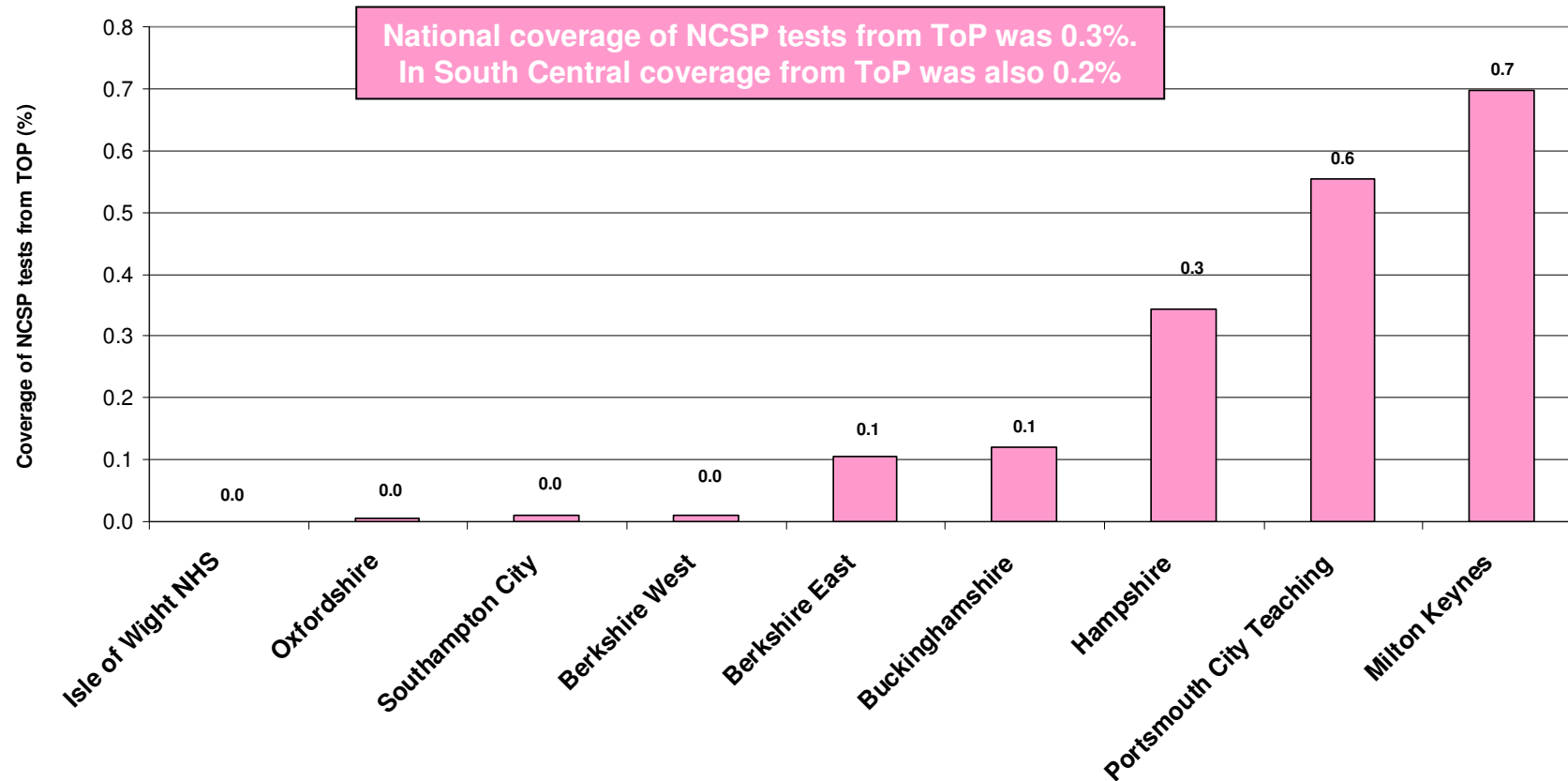
## Proportion of tests from Pharmacies: April - December 2010



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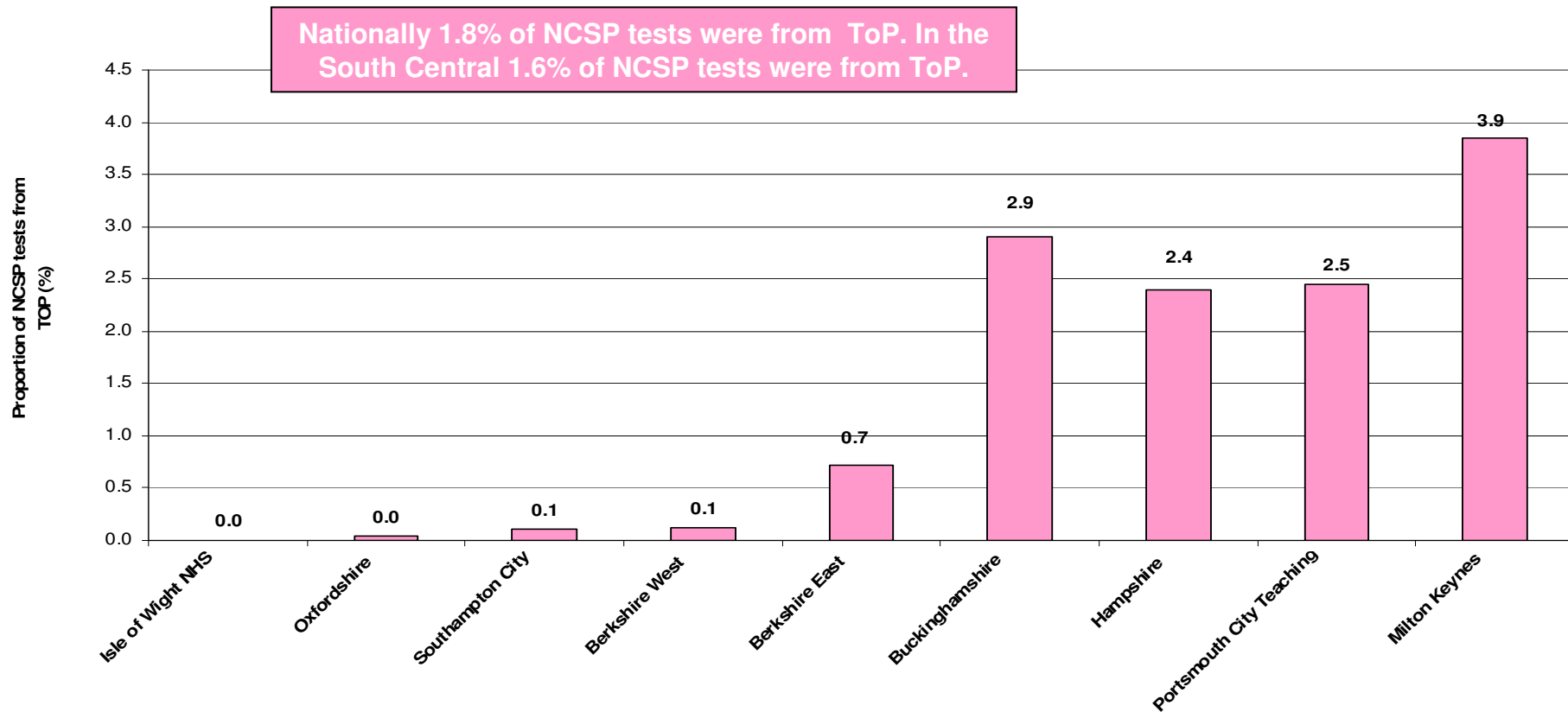
# South Central

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



# South Central

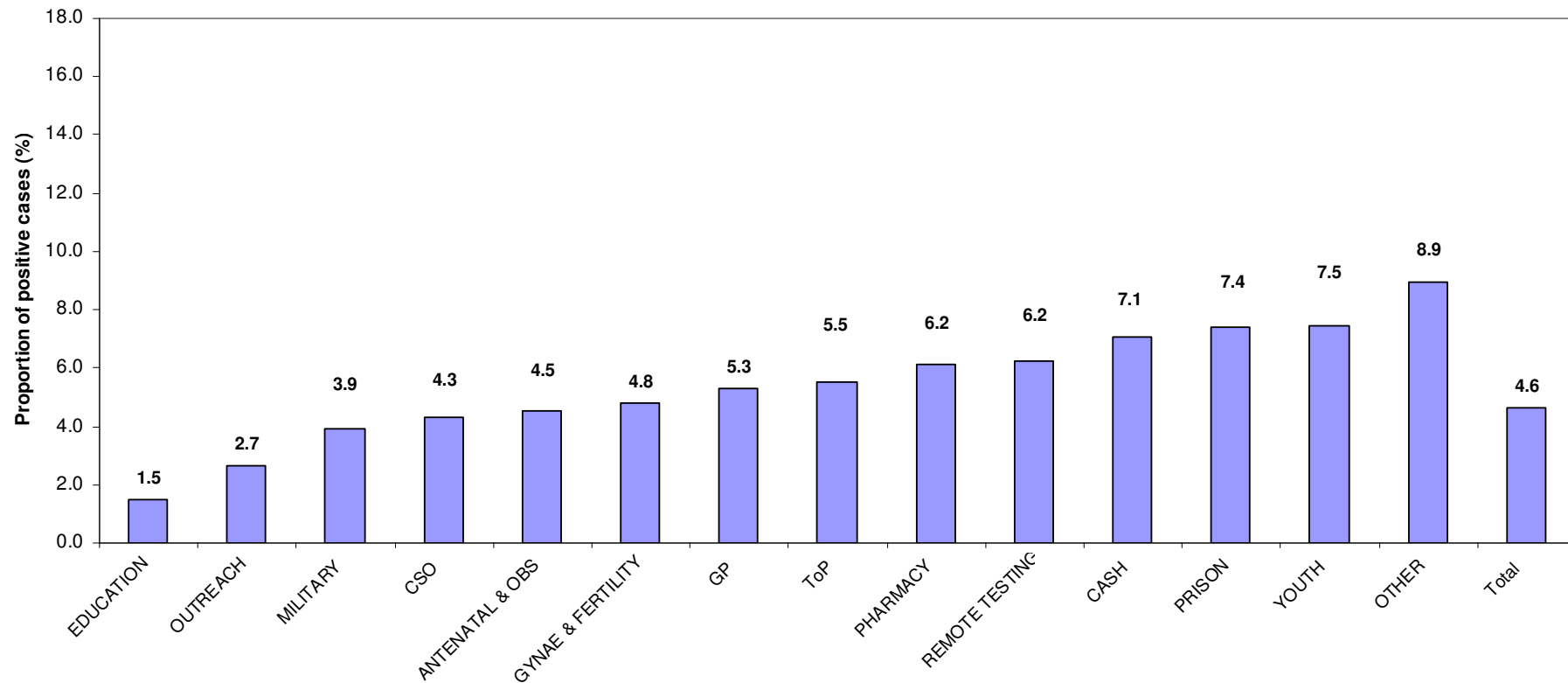
## Proportion of tests from Termination of Pregnancy: April – December 2010



# South Central

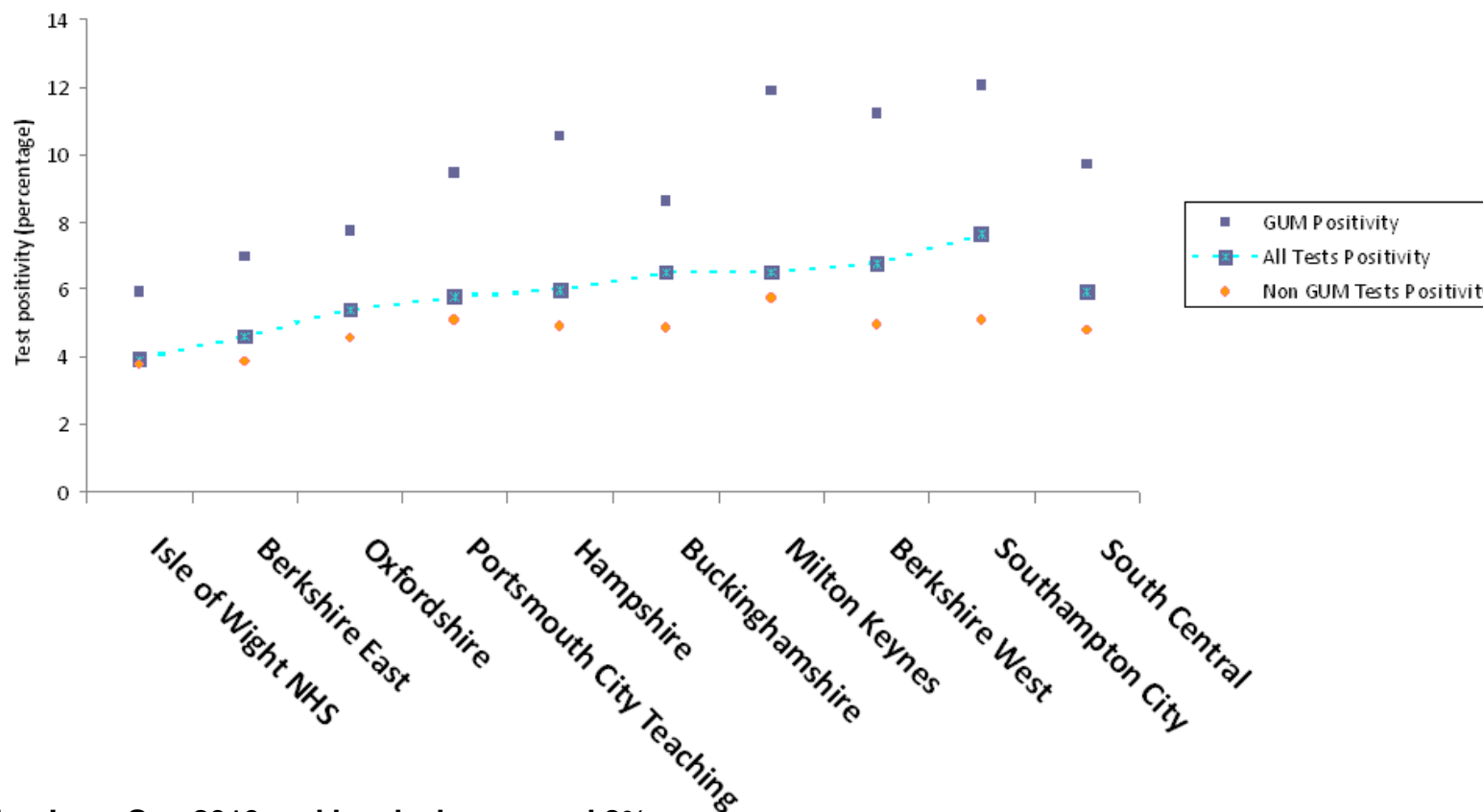


## Proportion of positive cases by venue type: April – December 2010



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

## Positivity including GUM Data\* April – December 2010



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