

# East of England Quarters 1-2 April – September 2010

National Chlamydia Screening Programme

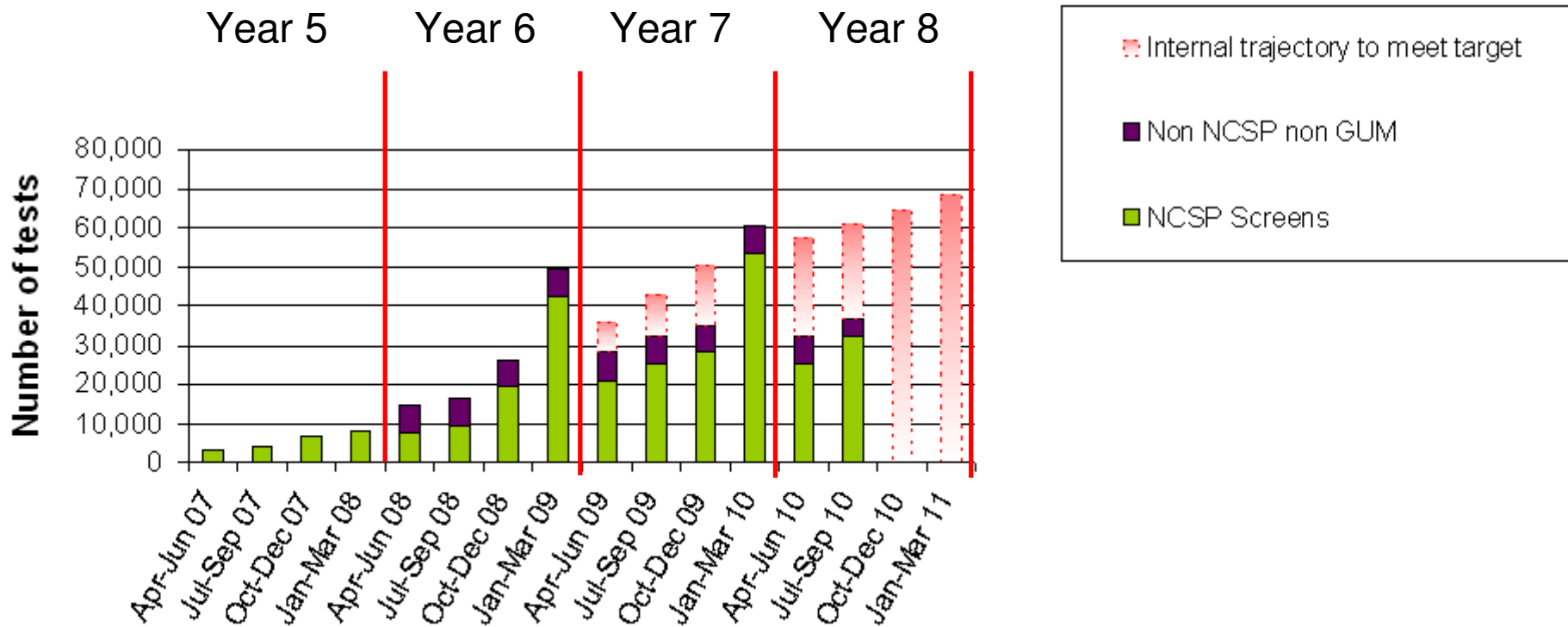
- Over 718,000 young people aged 15-24 years in East of England (2006-based ONS population projections for 2010)
  - Vital Signs target (17%) – 115,455 (2008/2009 PCT plans)
  - Coverage in 2008 / 2009 was 15.9%
  - Vital Signs target (25%) – 178,875 (2006-based ONS population projections for 2009)
  - Coverage in 2009 / 2010 was 22.1%
  - Vital Signs target (35%) – 251,300 (2006-based ONS population projections for 2010)

# Testing volumes, coverage, and proportion positive

# East of England

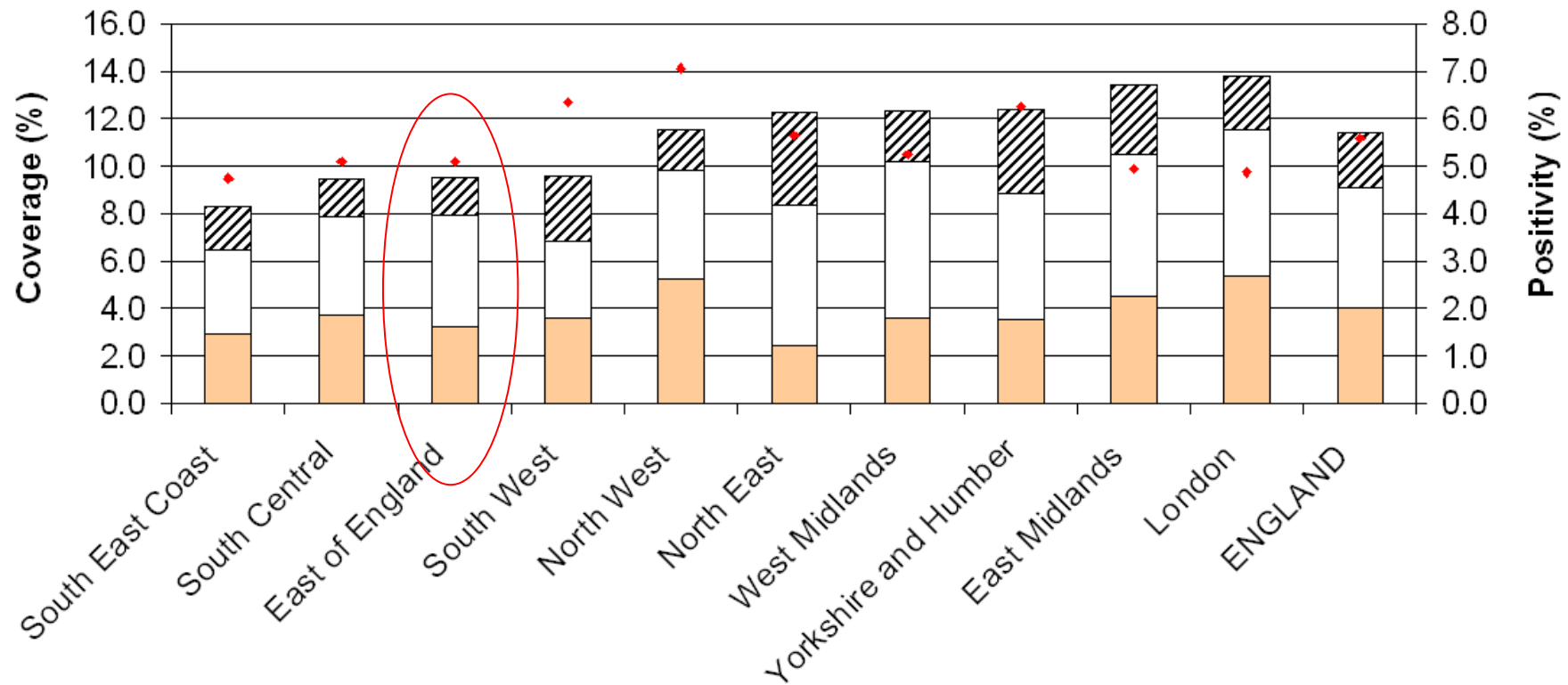
## Actual and projected chlamydia testing volumes: April 2007 – March 2011

East of England: 68,598 tests in Q1-2 2010/11  
182,702 more tests required in 2010/11 to meet the 35% target!



# ENGLAND

## Vital Signs Indicator April – September 2010

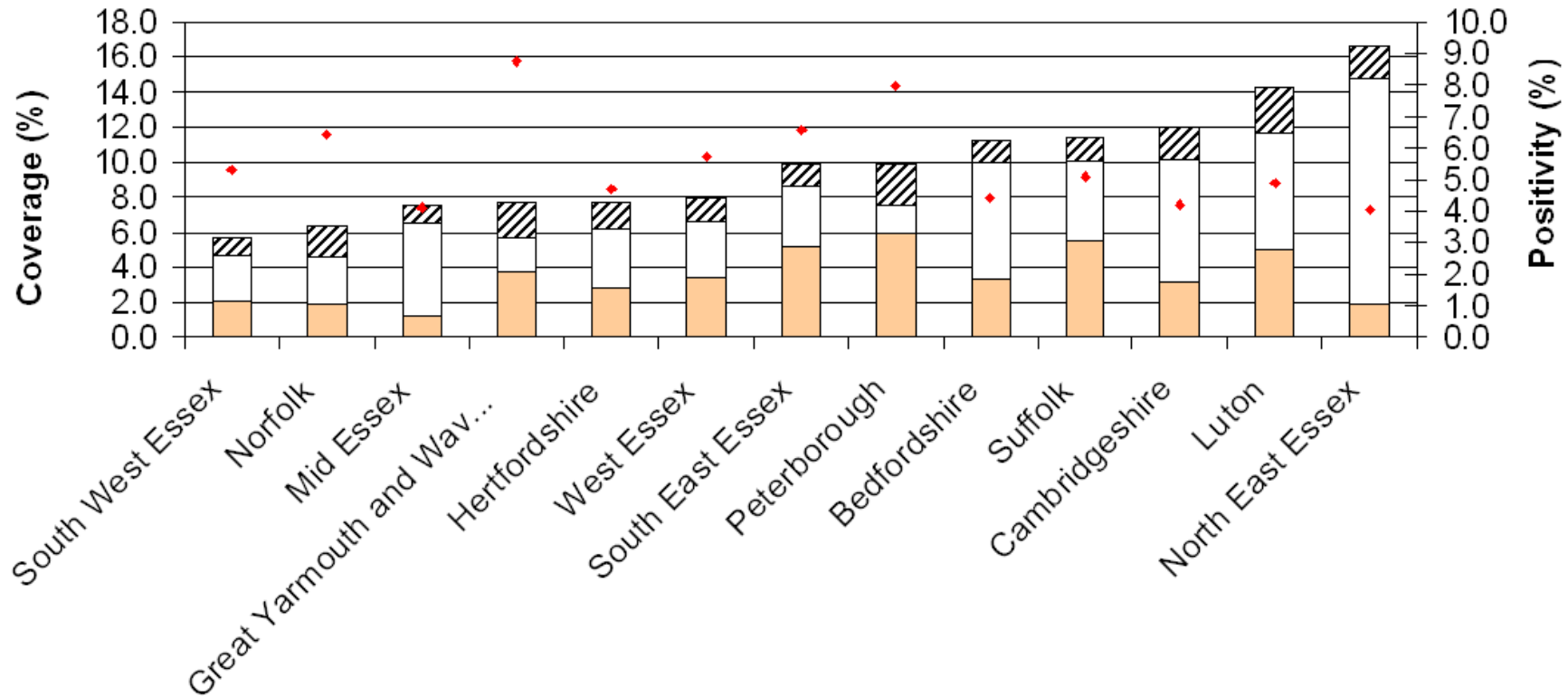


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# East of ENGLAND

## Vital Signs Indicator April – September 2010

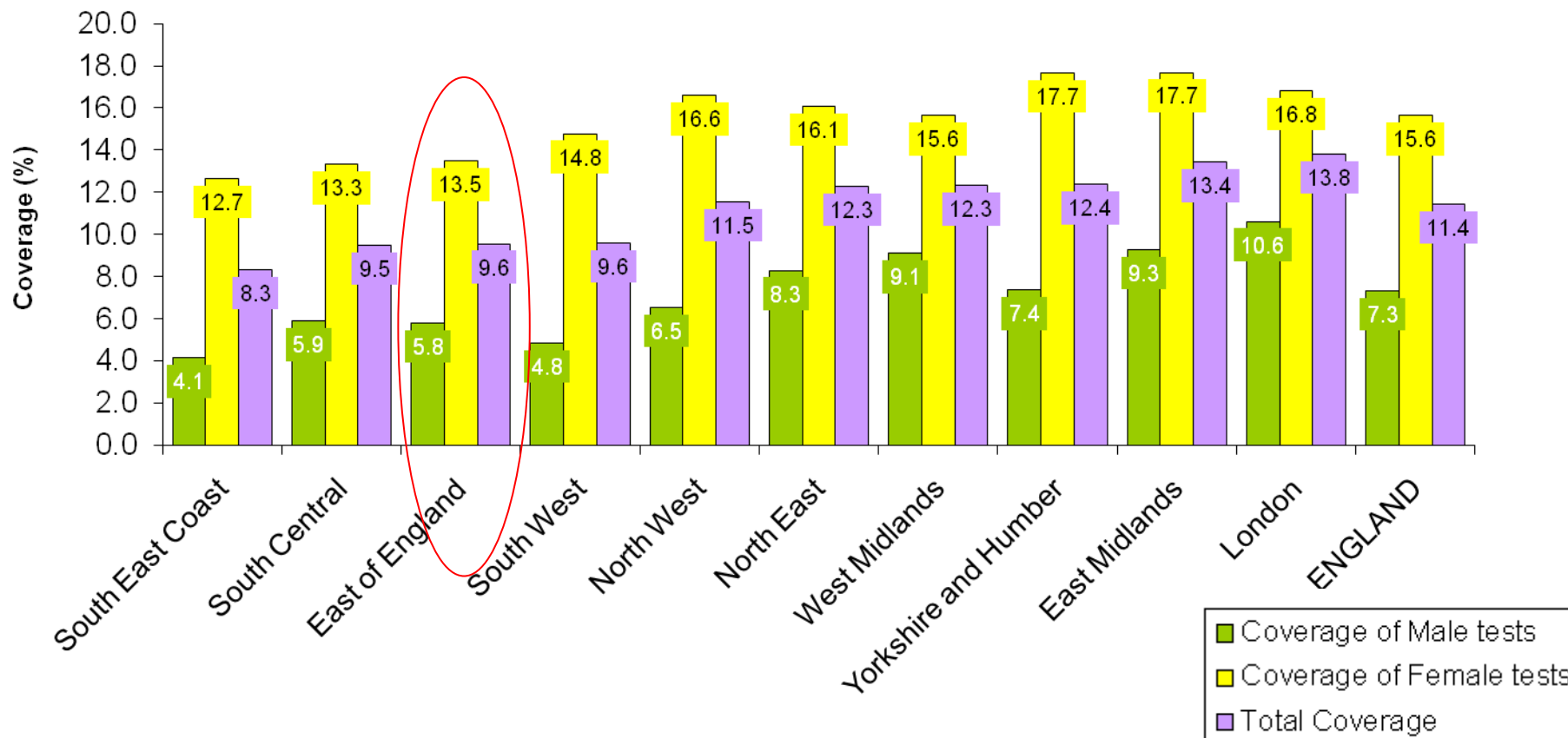


- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# ENGLAND

## Coverage by sex April – September 2010

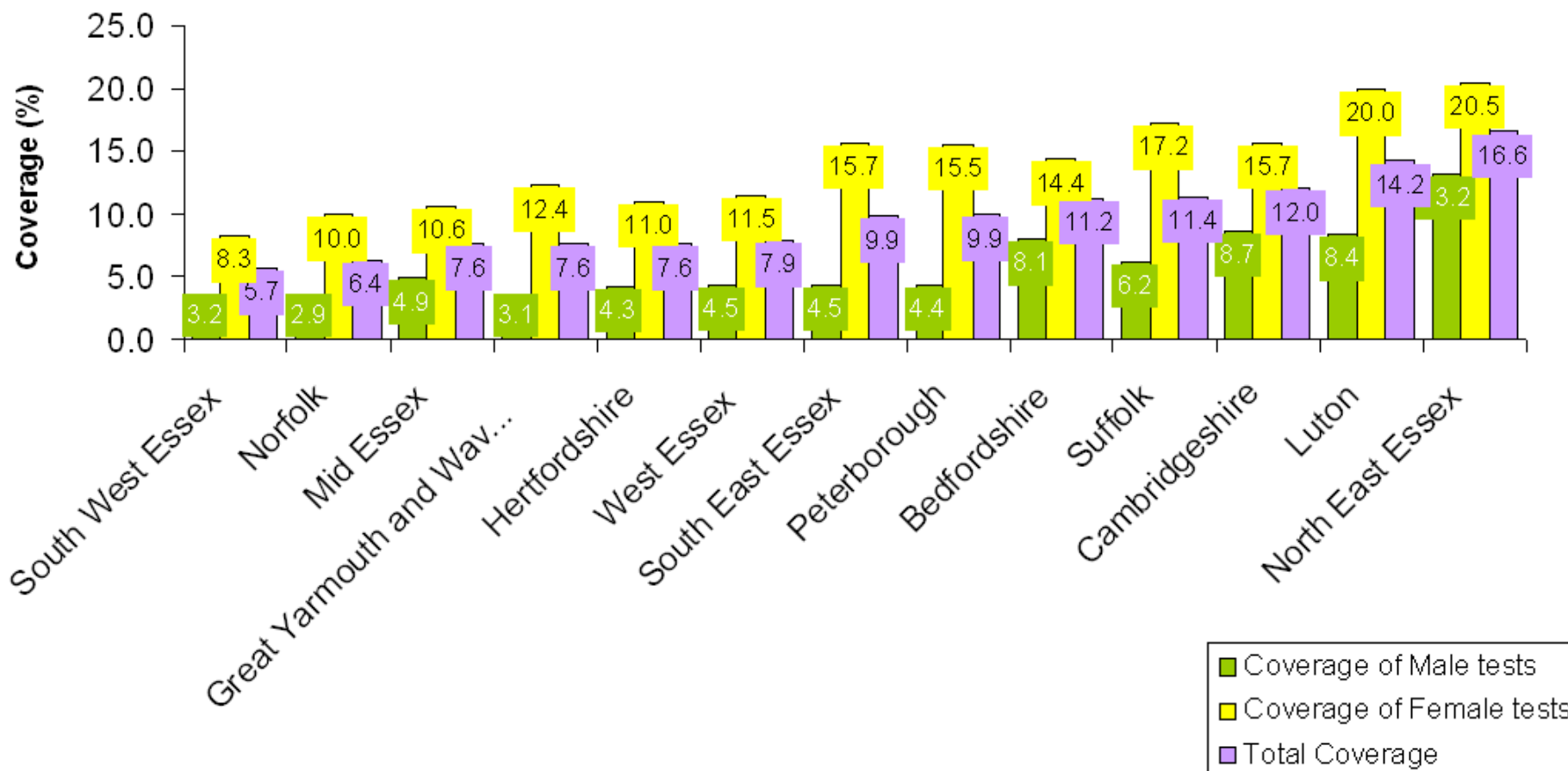


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 1.11.10. Based on VSI criteria.

# East of ENGLAND

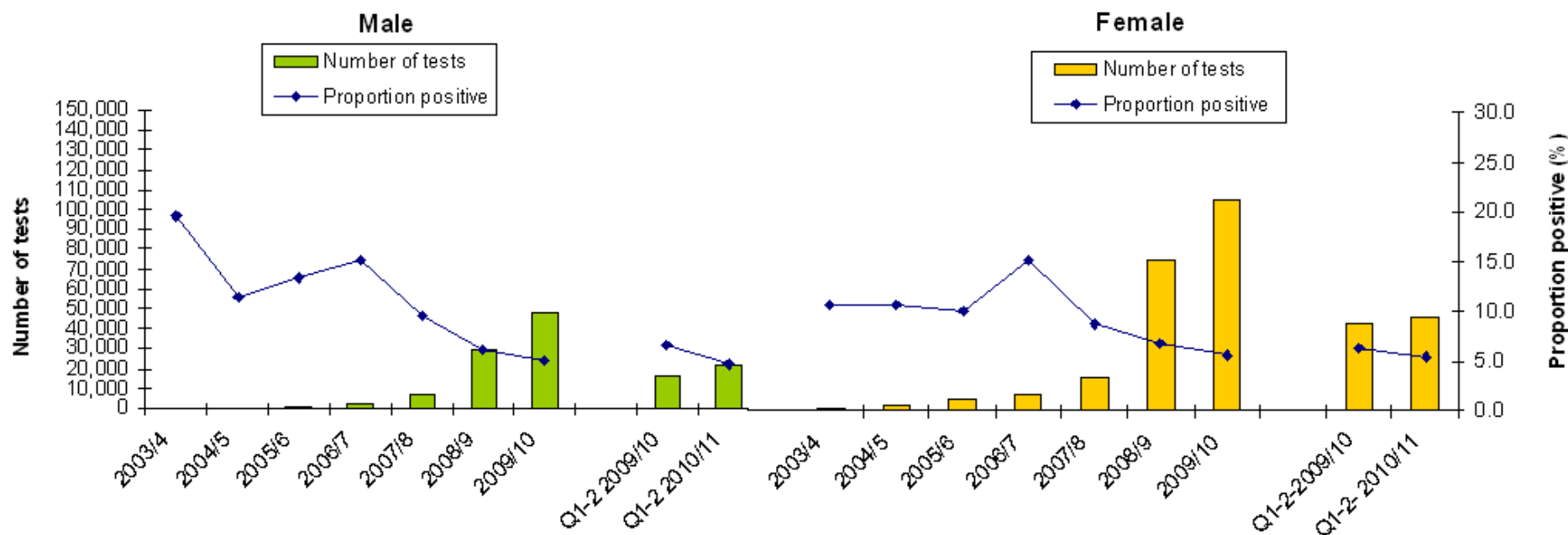
## Coverage by sex April – September 2010



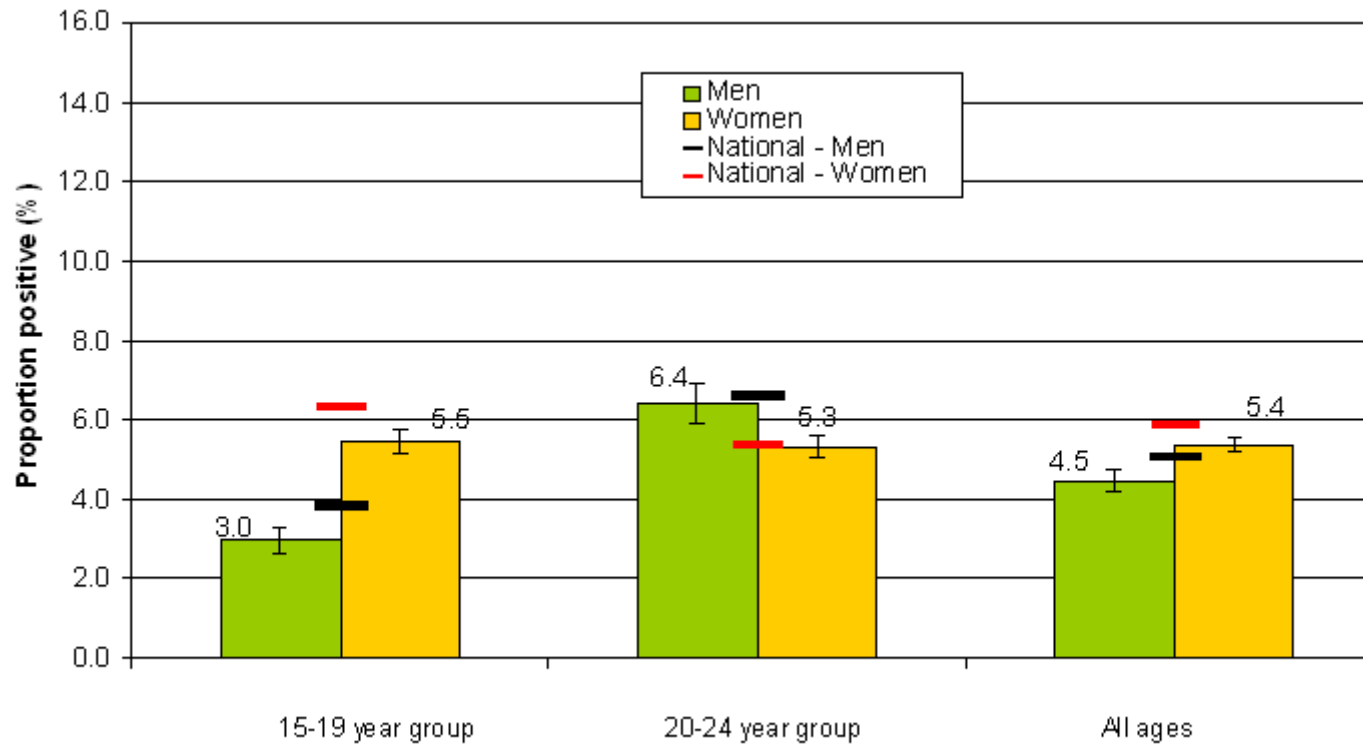
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 1.11.10. Based on VSI criteria.

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



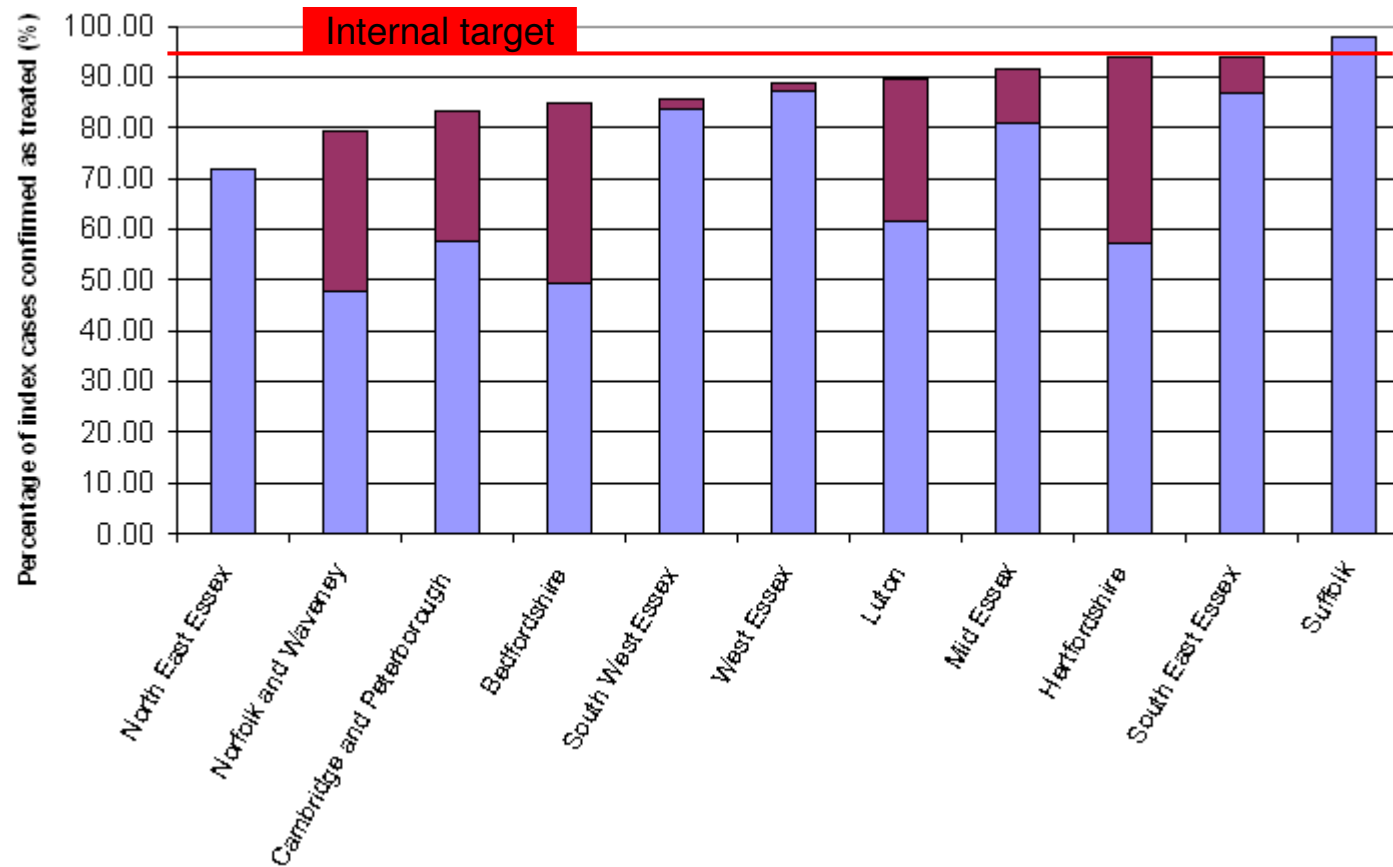
## Proportion of positive cases by age and sex: April – September 10



# Treatment and Partner Management

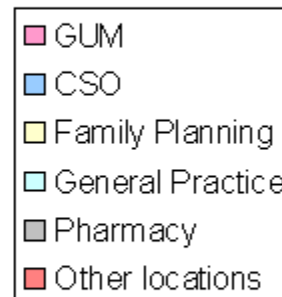
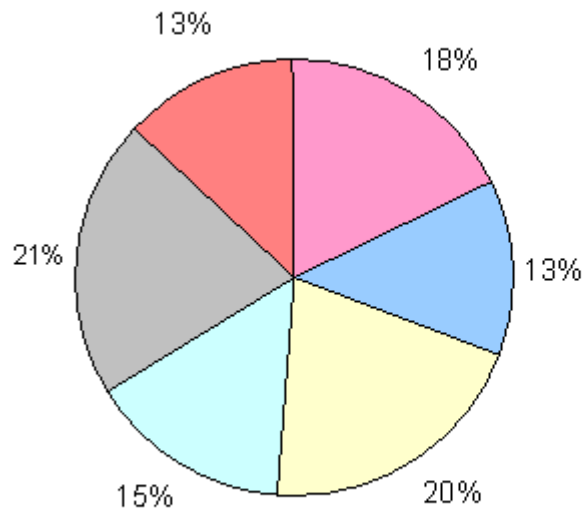
(April 2010 – June 2010)

## Percentage of positive index patients reported as treated: East of England April 2010 – June 2010

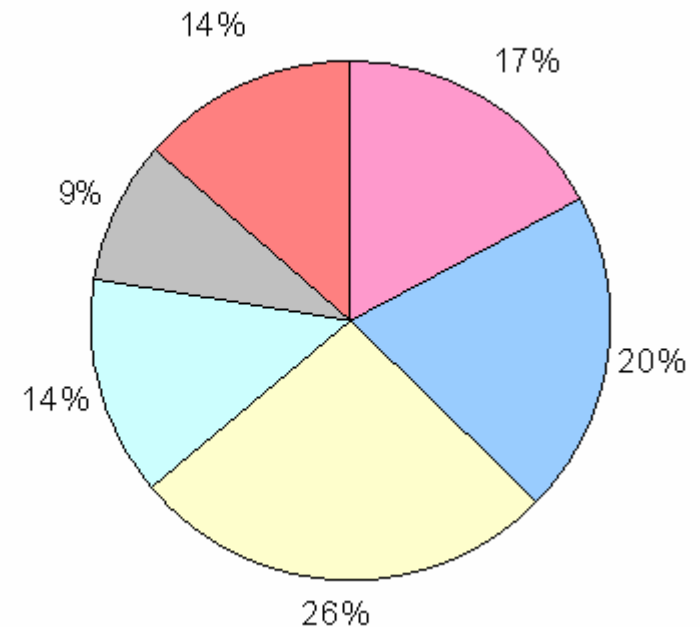


# Proportion of index cases treated in various venue types: East of England (April 2010 – June 2010)

EoE figure: (n = 1,032)



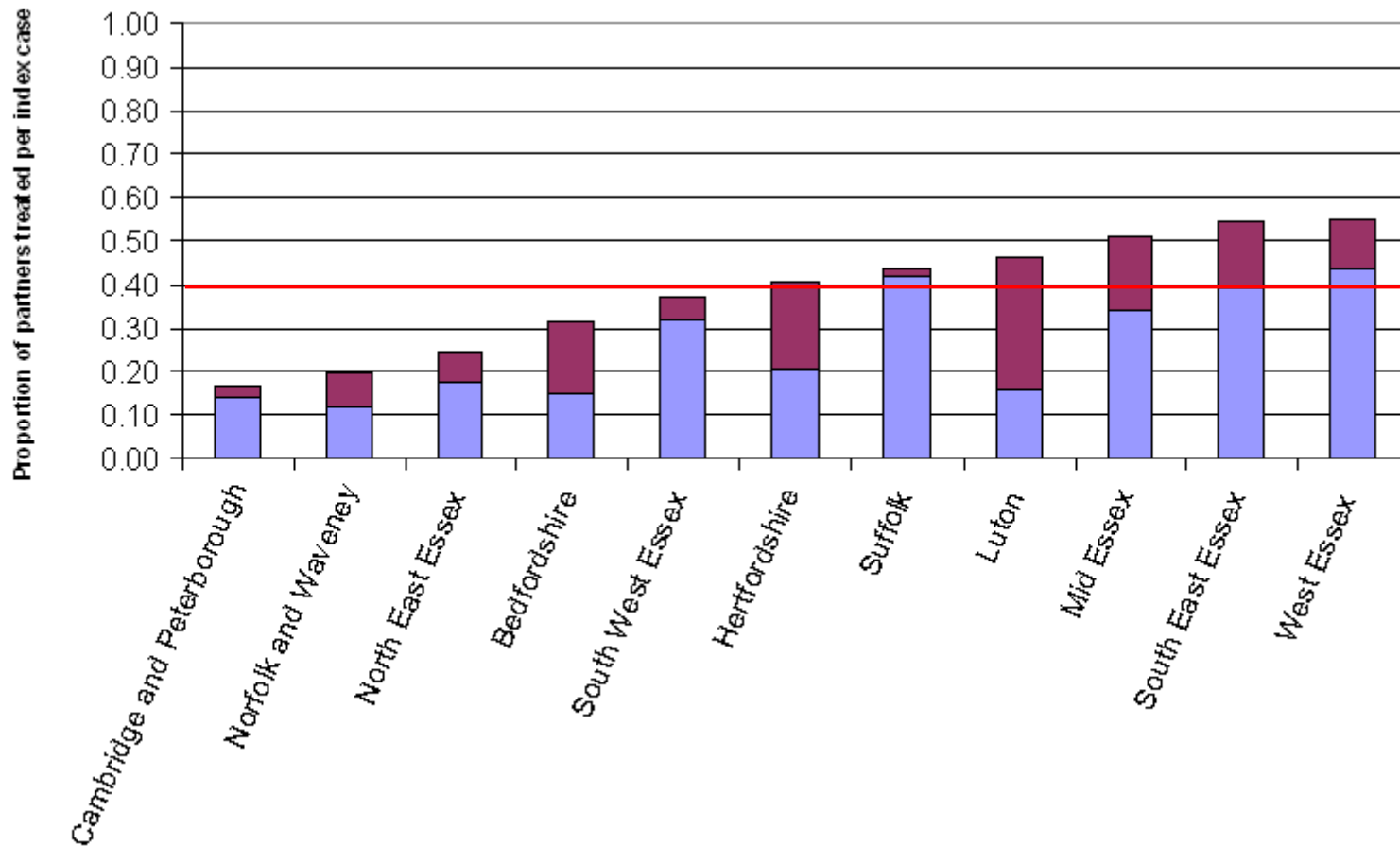
National figure: (n = 12,722)



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.

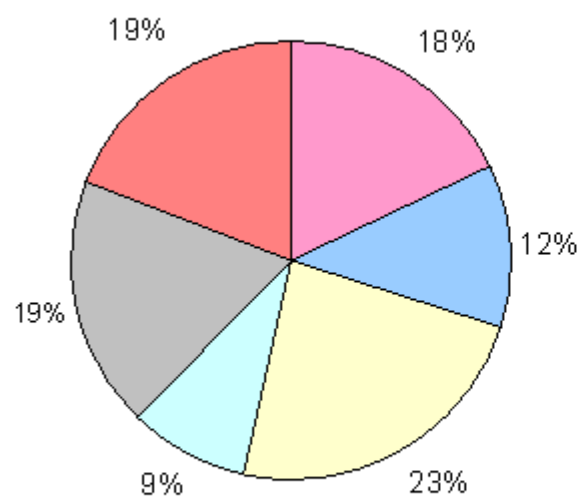
Data as of 29.10.10

## Number of partners treated per index case: East of England April 2010 – June 2010

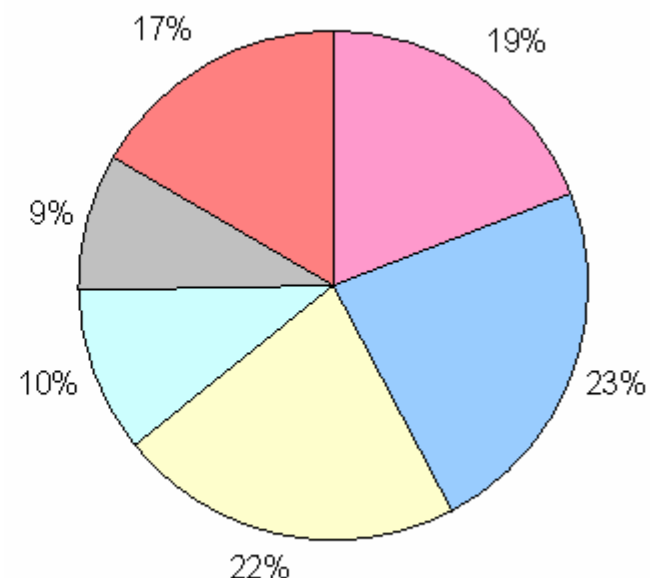


# Proportion of partners treated in various venue types: East of England (April 2010 – June 2010)

EoE figure: (n = 415)



National figure: (n = 5,907)



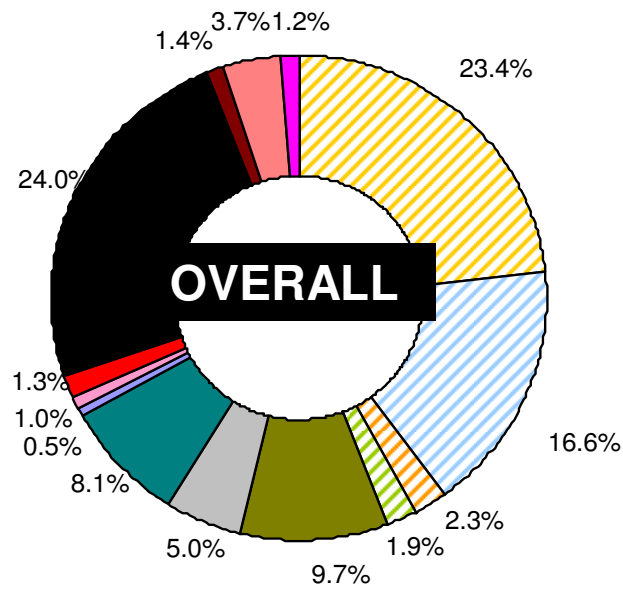
We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 29.10.10

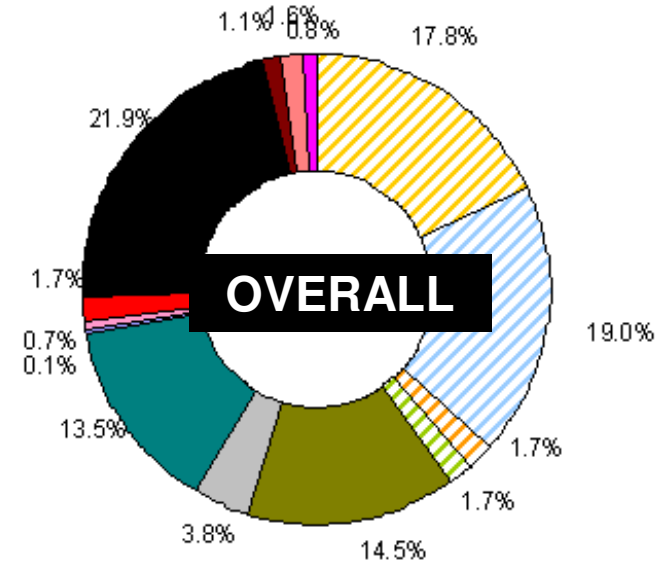
# Screening venues

# NCSP Testing Venues: East of England April – September 2010

England Total  
(n = 625,612)



East of England Total  
(n = 57,143)



Proportion in Core Services – 44.2%

Proportion in Core Services – 40.3%

Coverage – 11.4%

Positivity – 5.6%

Coverage – 9.6%

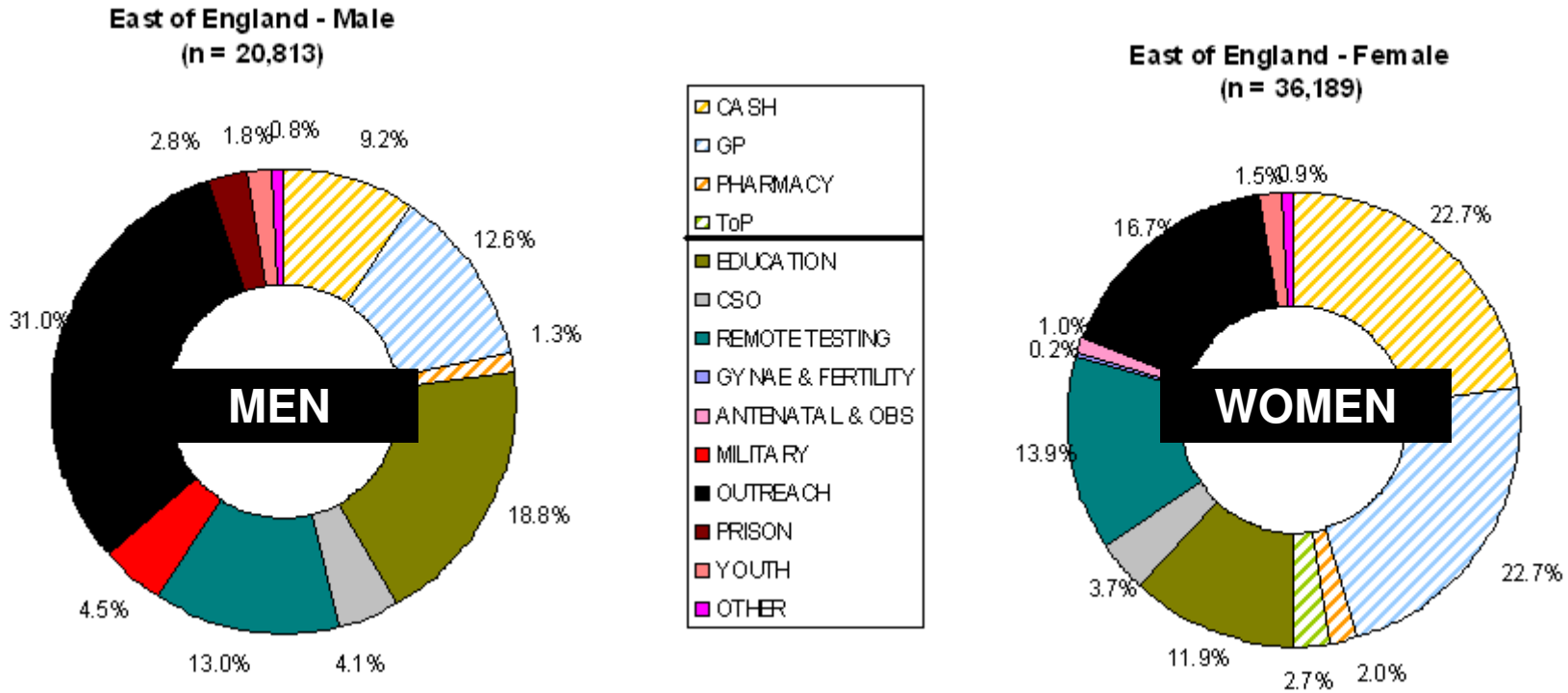
Positivity – 5.1%



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

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

# NCSP Testing Venues by sex: East of England April – September 2010



Proportion in Core Services – 23.2%


Proportion in Core Services – 50.1%

Coverage – 5.8%

Positivity – 4.5%

Coverage – 13.5%

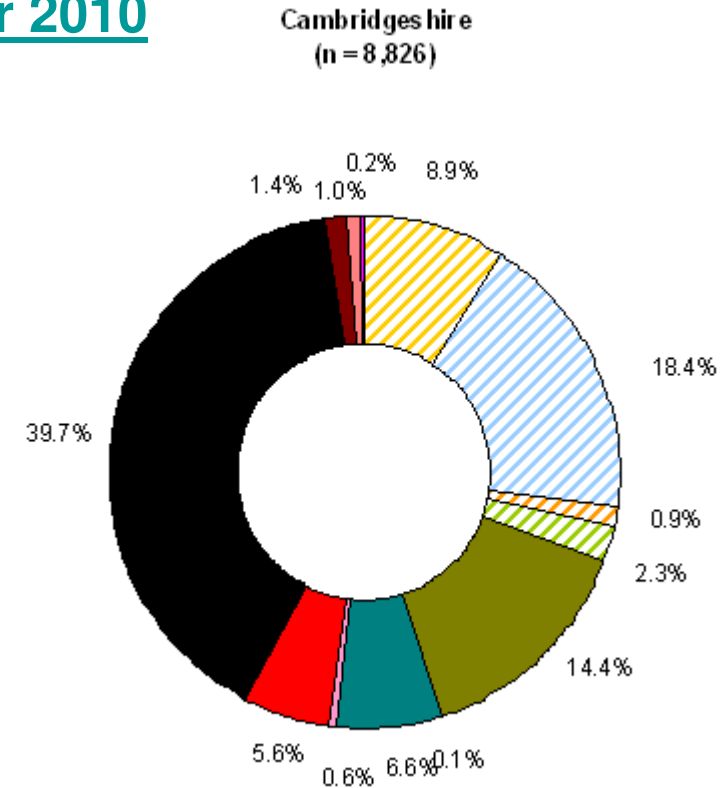
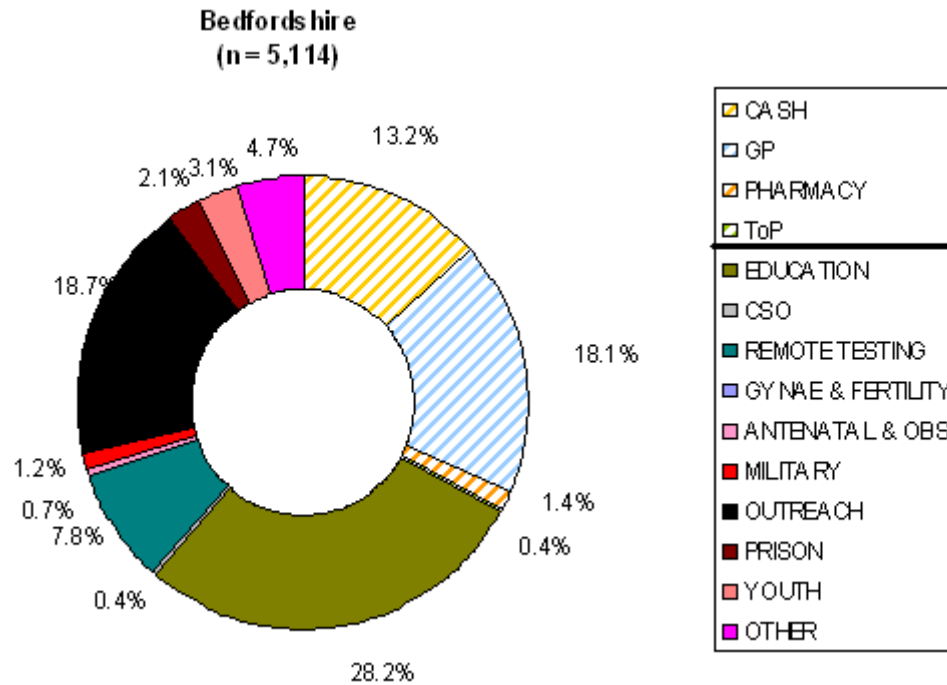
Positivity – 5.4%



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

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010



Proportion in Core Services – 33.1%

Proportion in Core Services – 30.5%

Coverage – 11.2%

Positivity – 4.4%

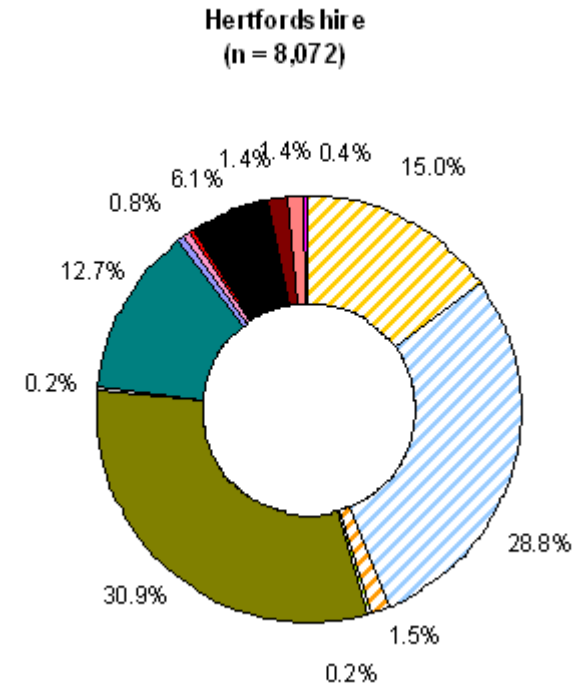
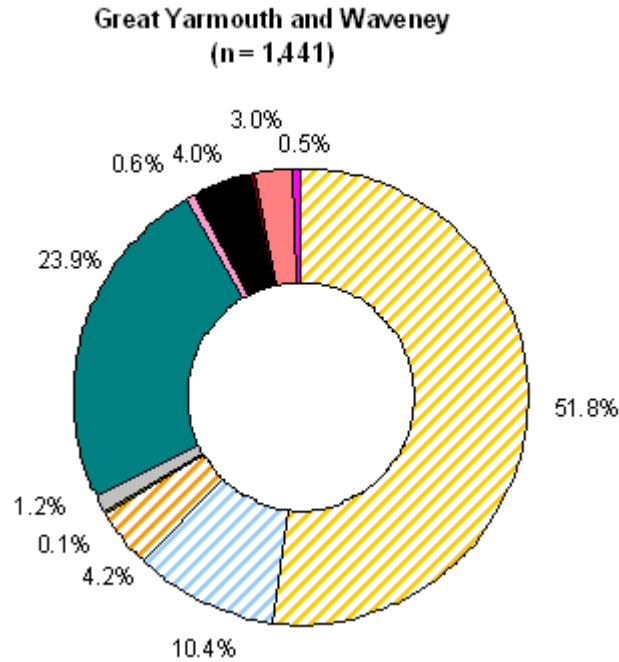
Coverage – 12.0%

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 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010



Proportion in Core Services – 66.5%

Proportion in Core Services – 45.6%

Coverage – 7.6%

Positivity – 8.8%

Coverage – 7.6%

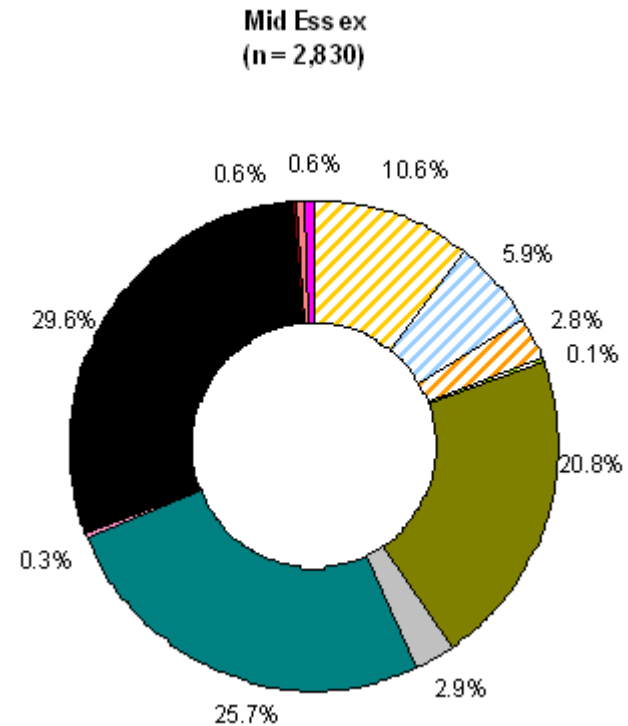
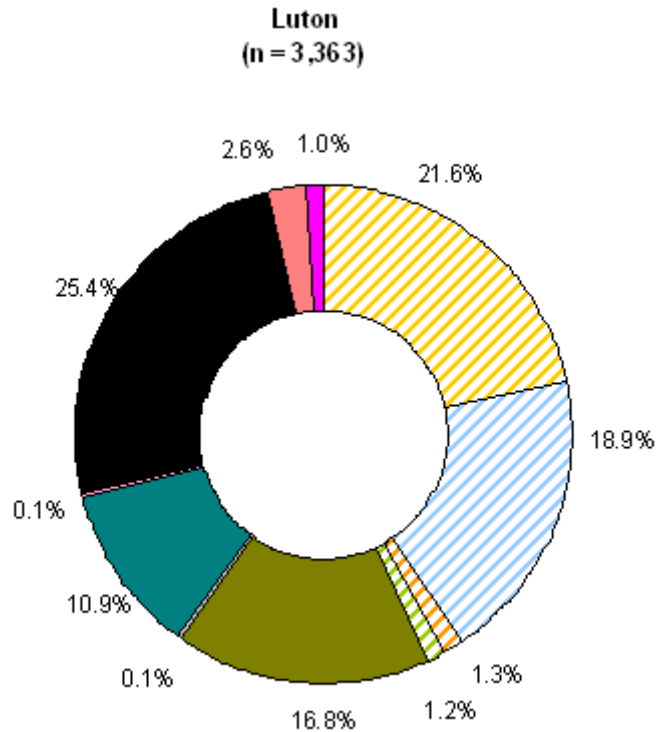
Positivity – 4.7%



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

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010



Proportion in Core Services – 43.0%

Proportion in Core Services – 19.4%

Coverage – 14.2%

Positivity – 4.9%

Coverage – 7.6%

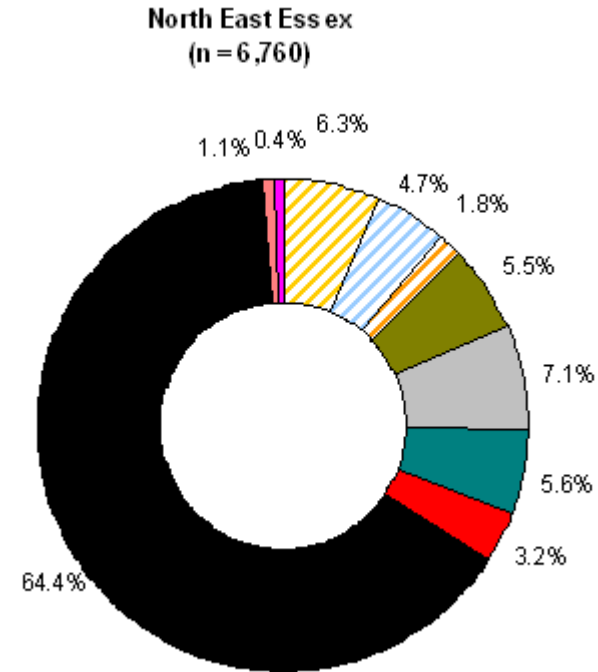
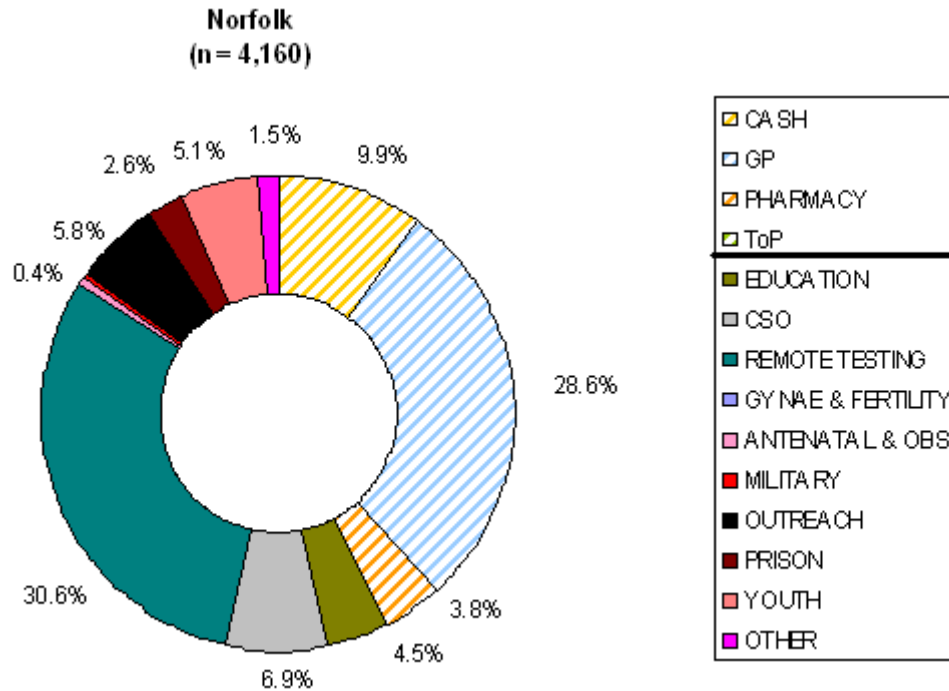
Positivity – 4.1%



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

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010



Proportion in Core Services – 42.3%

Proportion in Core Services – 12.9%

Coverage – 6.4%

Positivity – 6.4%

Coverage – 16.6%

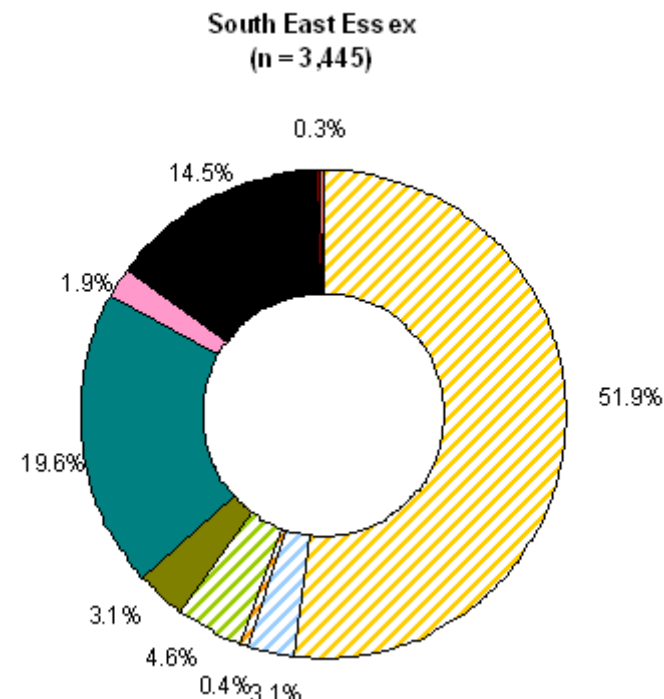
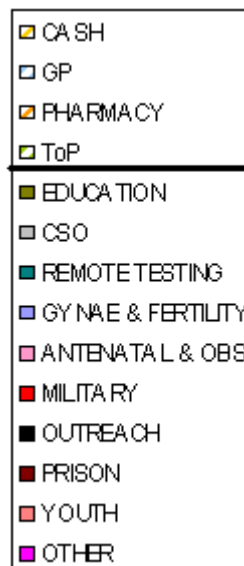
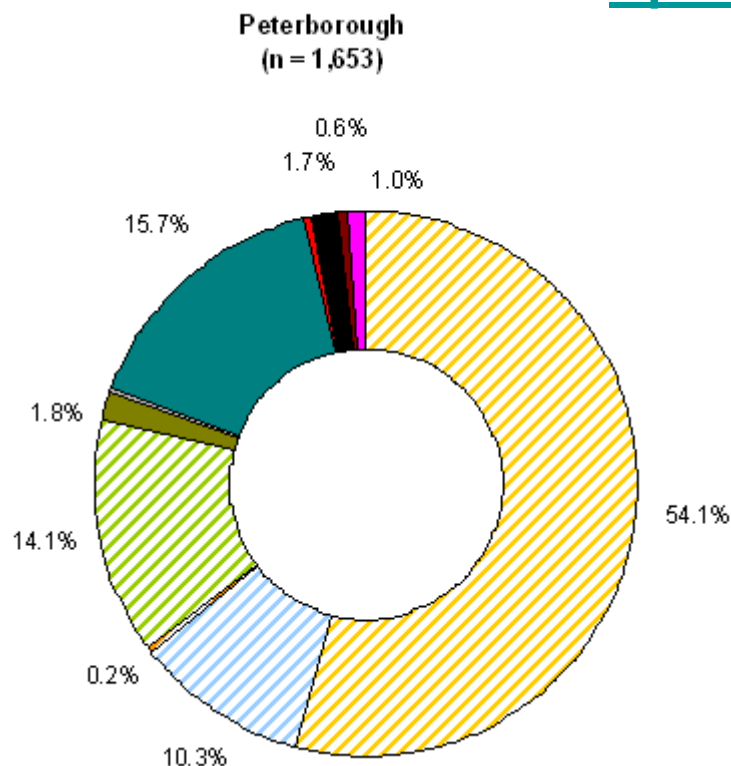
Positivity – 4.1%



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

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010



Proportion in Core Services – 78.8%

Proportion in Core Services – 60.1%

Coverage – 9.9%

Positivity – 8.0%

Coverage – 9.9%

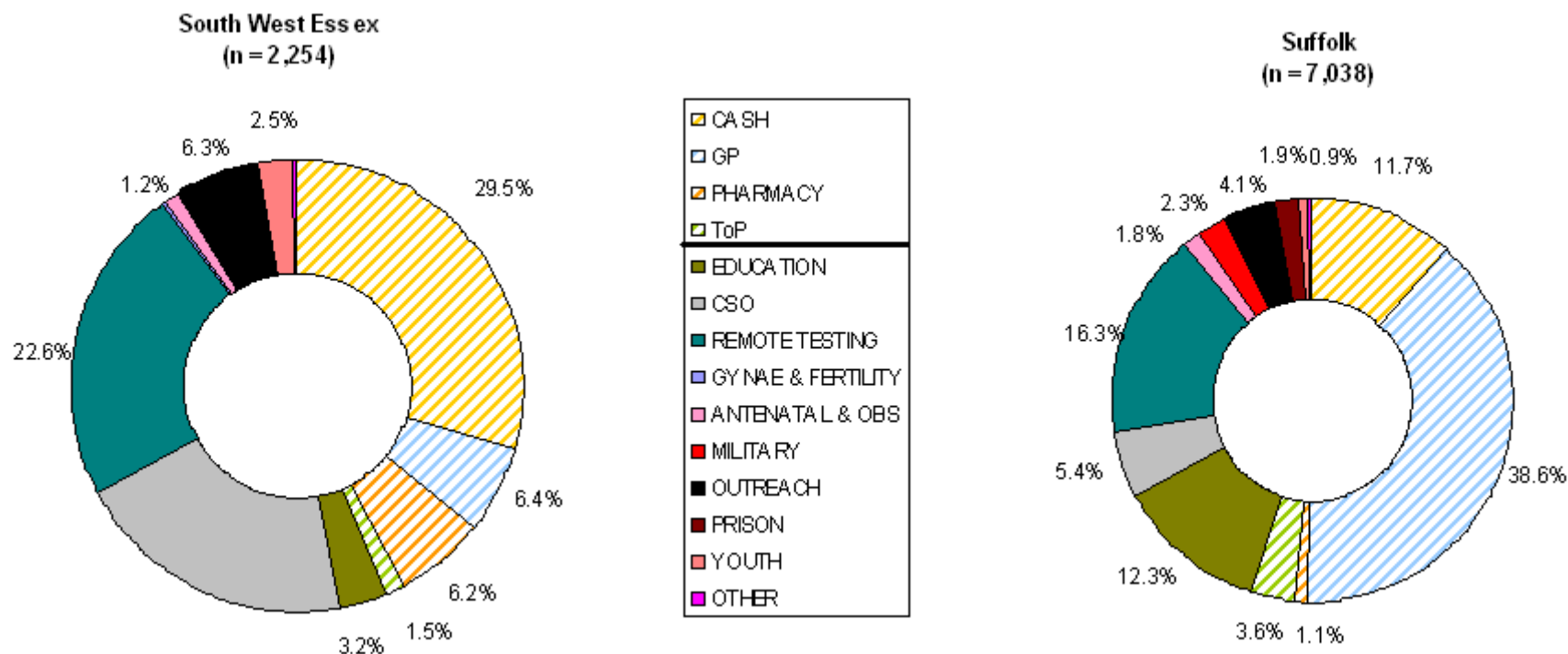
Positivity – 6.6%



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

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010



Proportion in Core Services – 43.6%

Proportion in Core Services – 55.0%

Coverage – 5.7%

Positivity – 5.3%

Coverage – 11.4%

Positivity – 5.1%

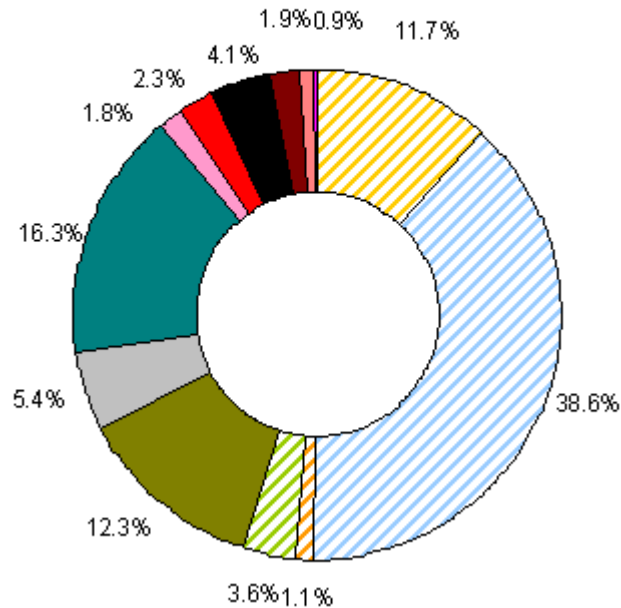


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

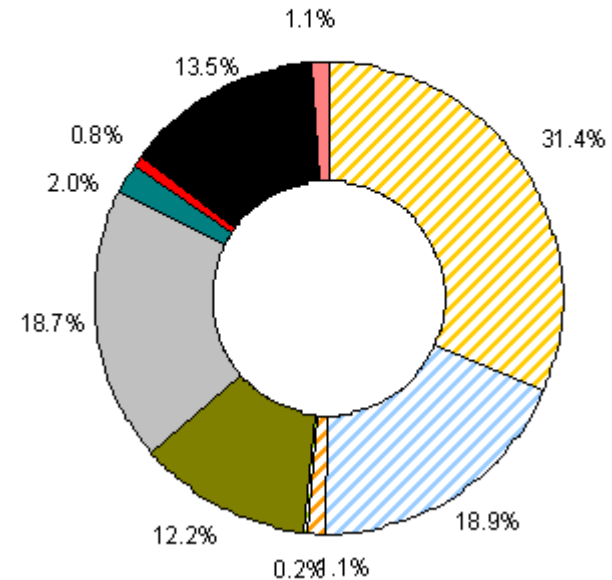
Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East of England April – September 2010

Suffolk  
(n = 7,038)



West Essex  
(n = 2,187)



Proportion in Core Services – 43.6%

Proportion in Core Services – 51.5%

Coverage – 5.7%

Positivity – 5.3%

Coverage – 7.9%

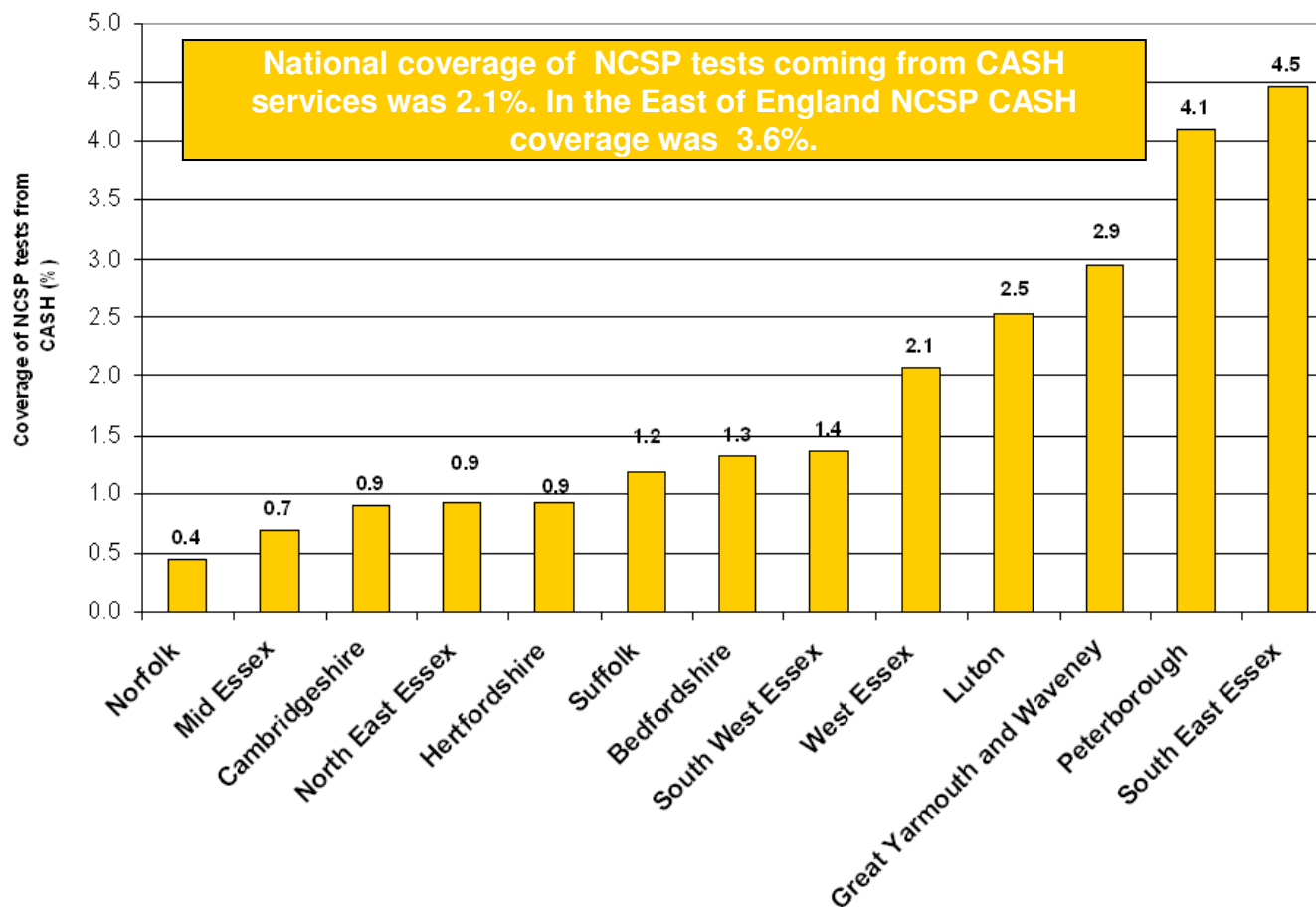
Positivity – 5.7%



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

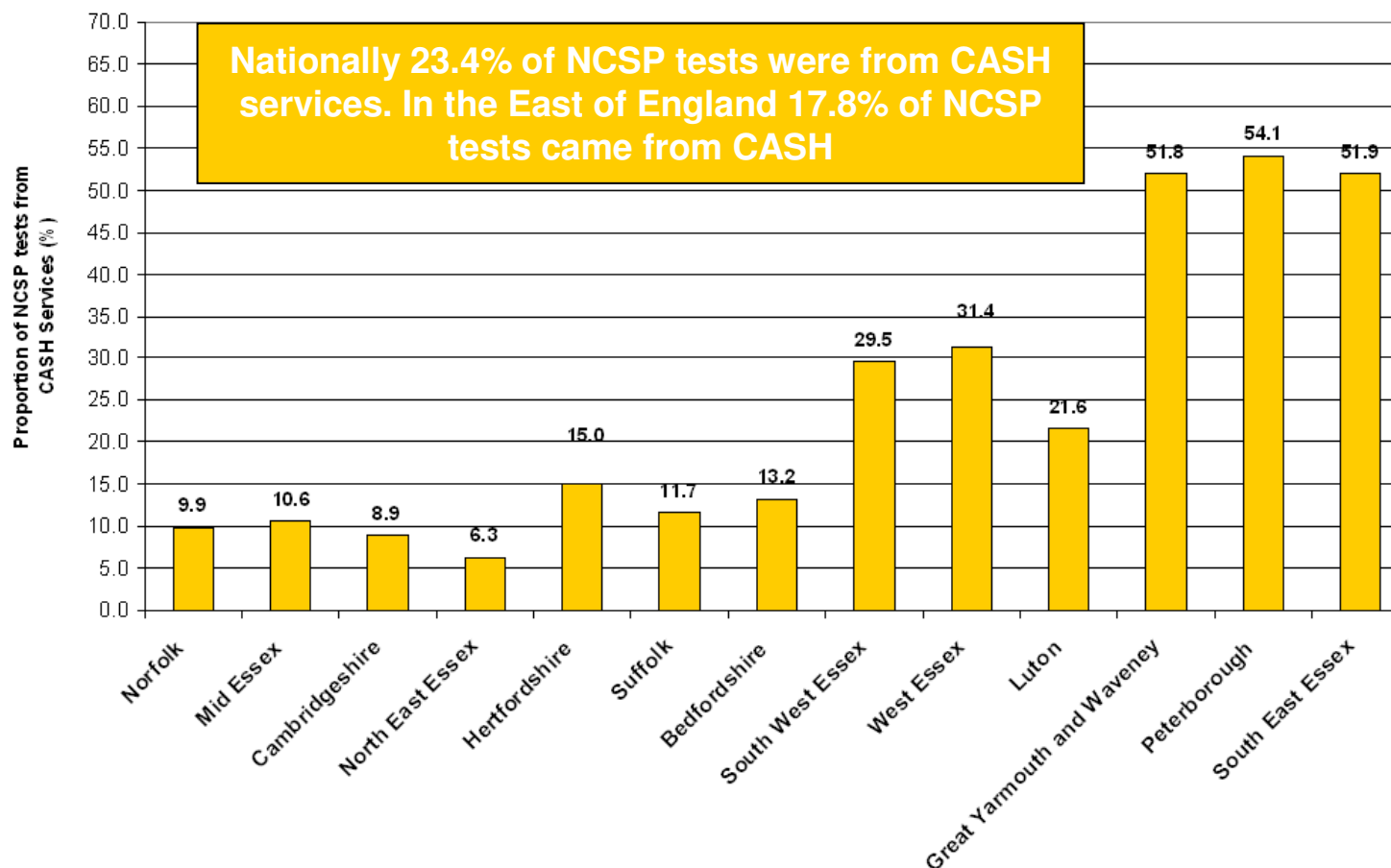
Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

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



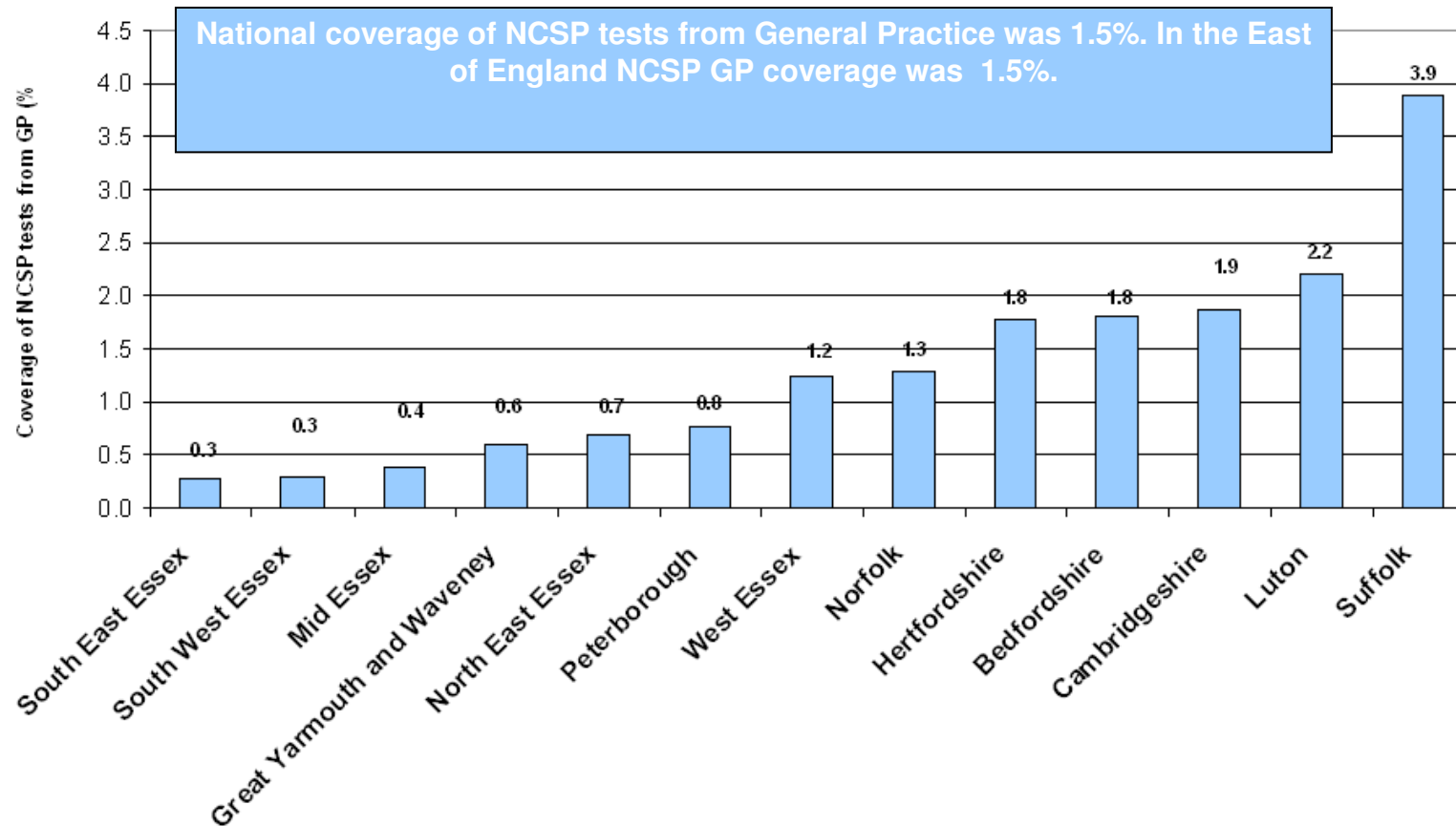
# East of England

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

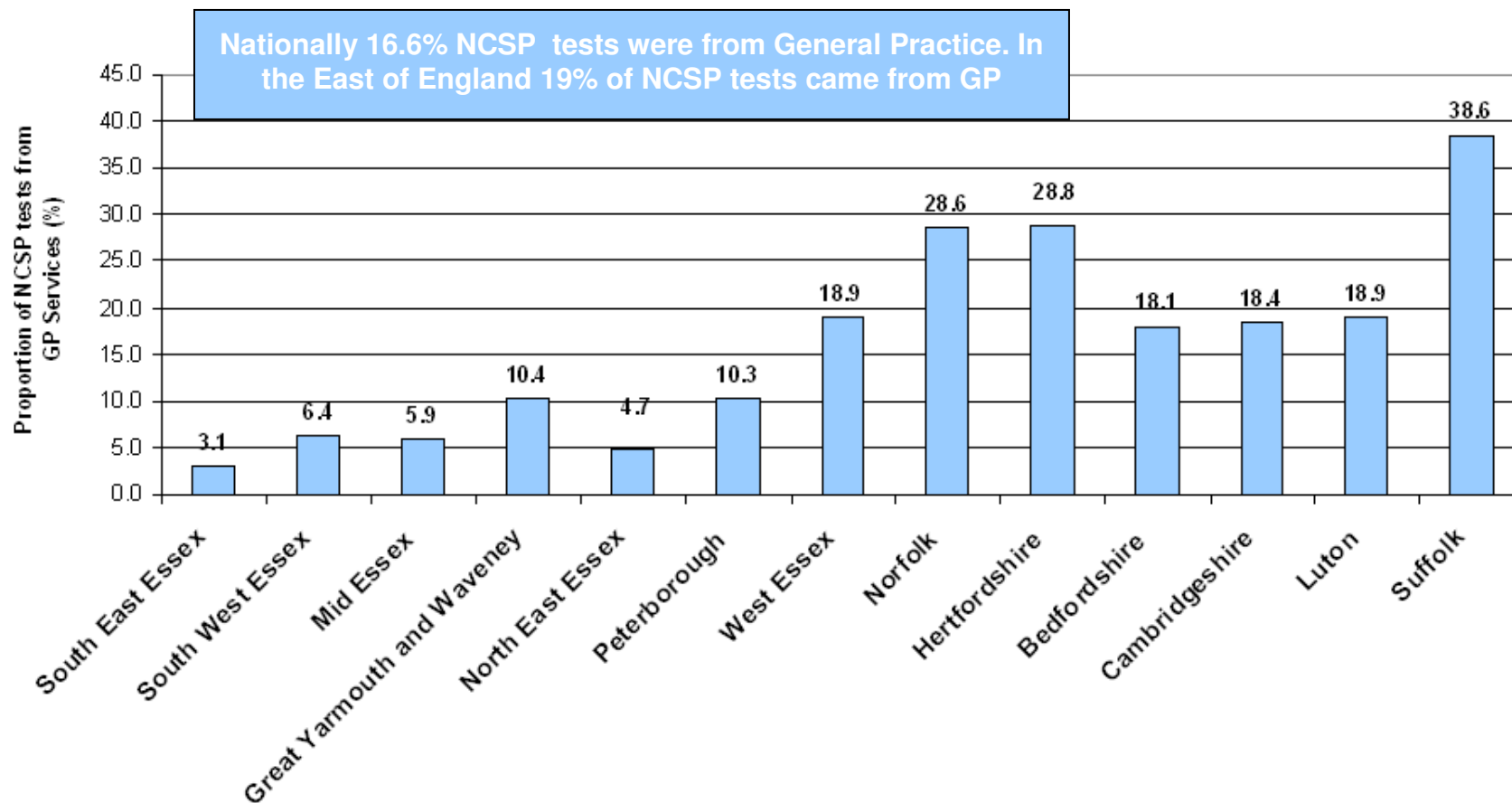


# East of ENGLAND

## Coverage of tests from General Practice April – September 2010

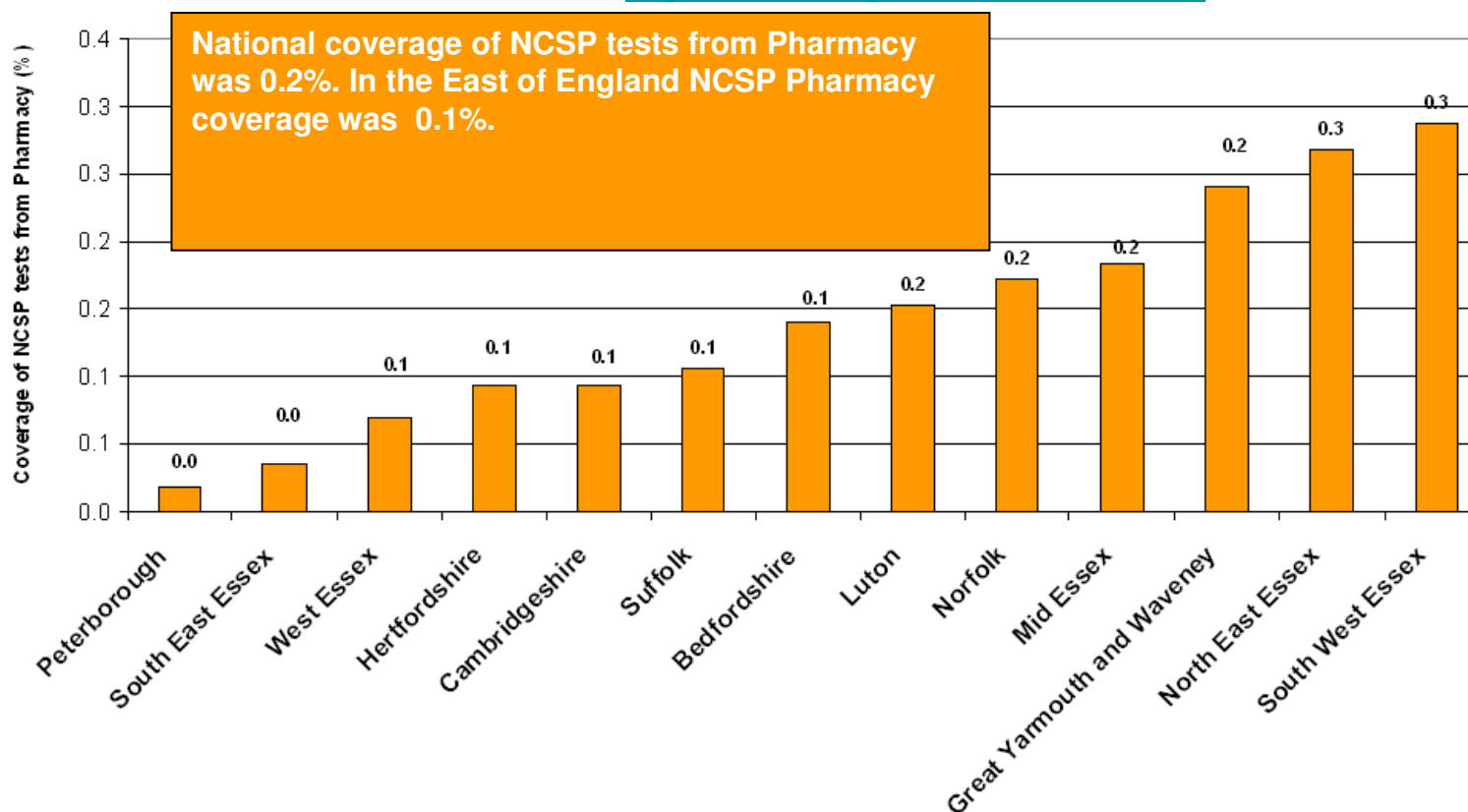


## Proportion of tests from General Practice April – September 2010



# East of ENGLAND

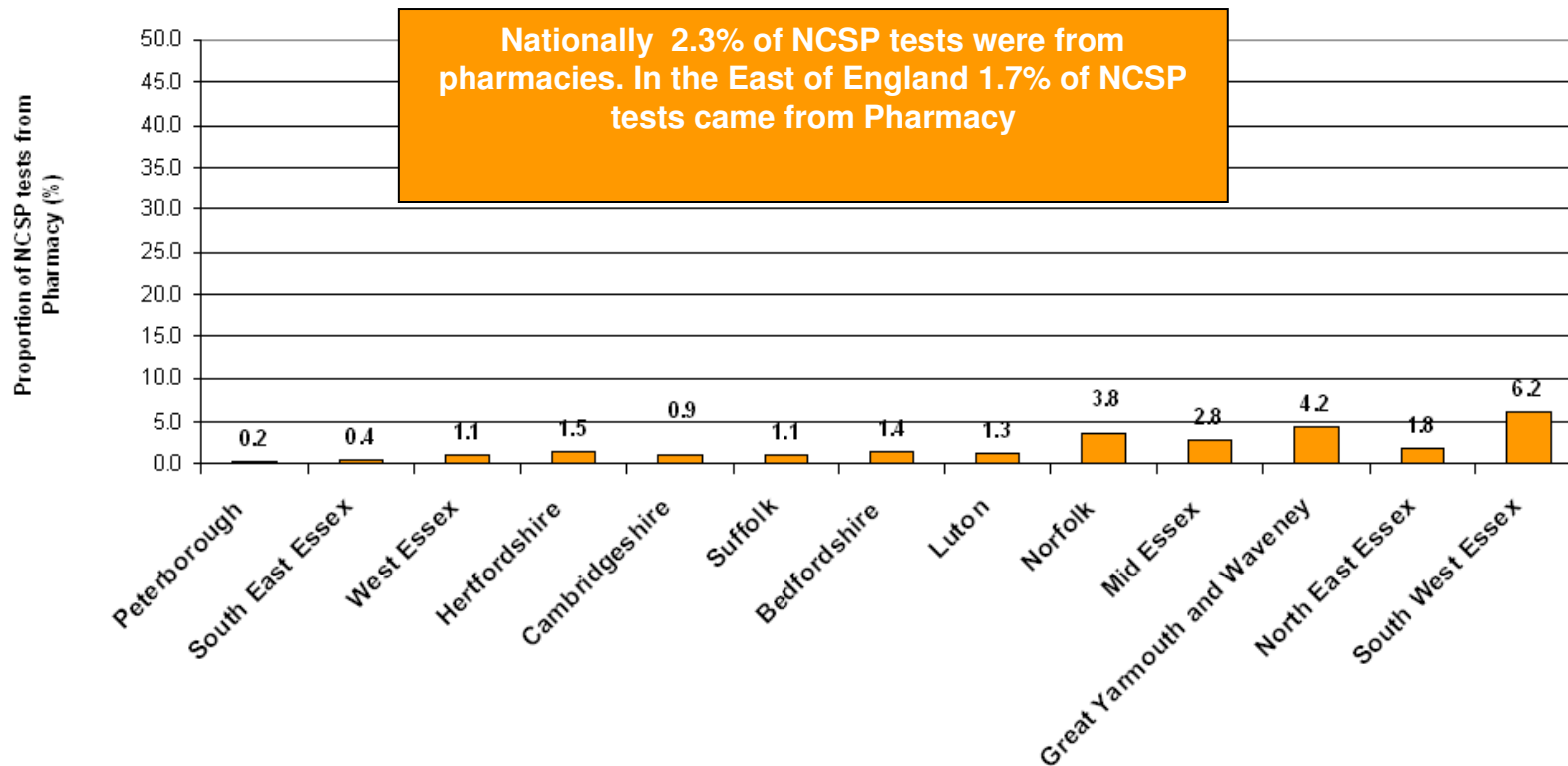
## Coverage of tests from Pharmacies: April – September 2010



**NCSP tests only.** Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria.

# East of ENGLAND

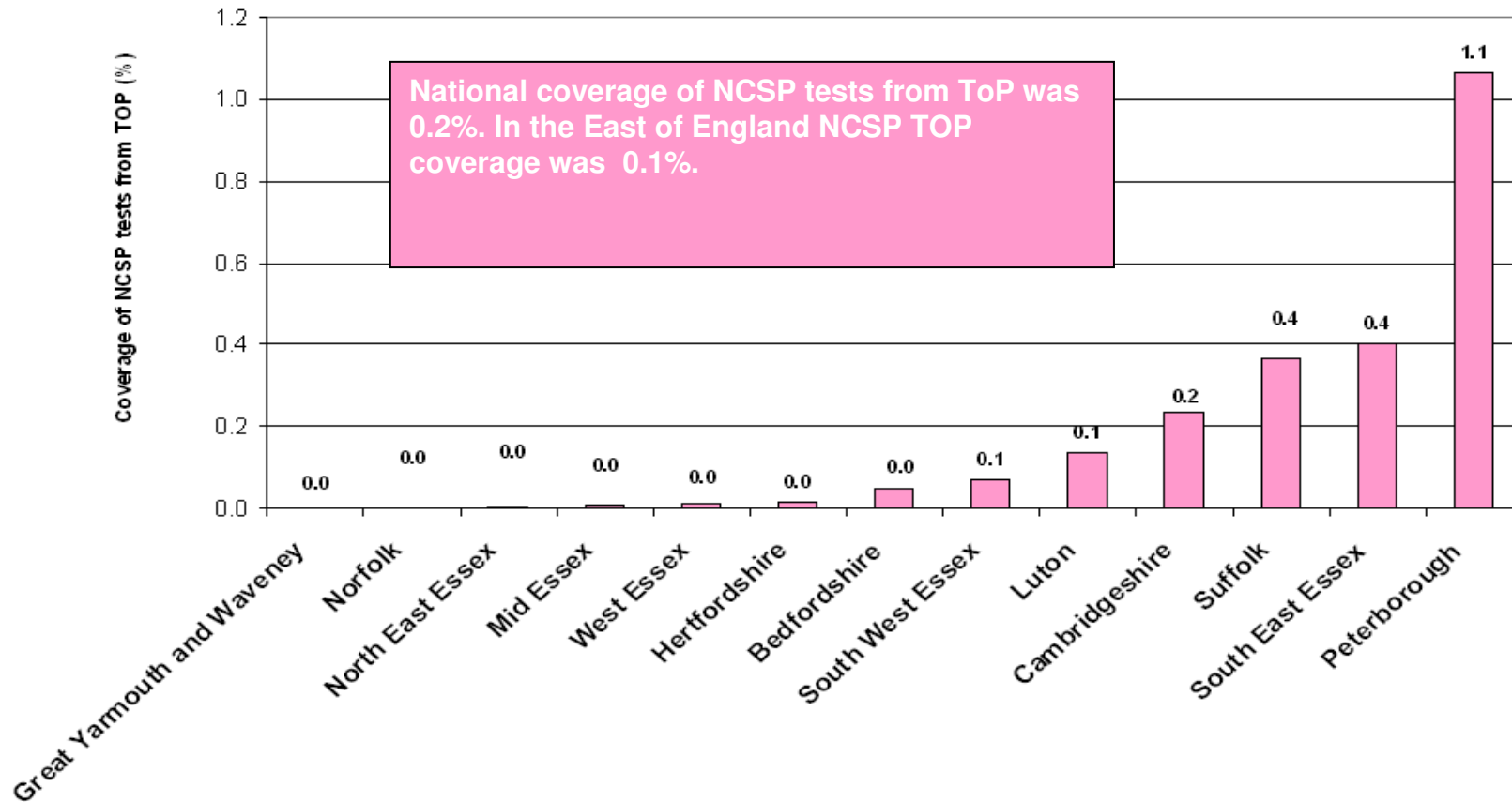
## Proportion of tests from Pharmacies: April – September 2010



**NCSP tests only.** Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria.

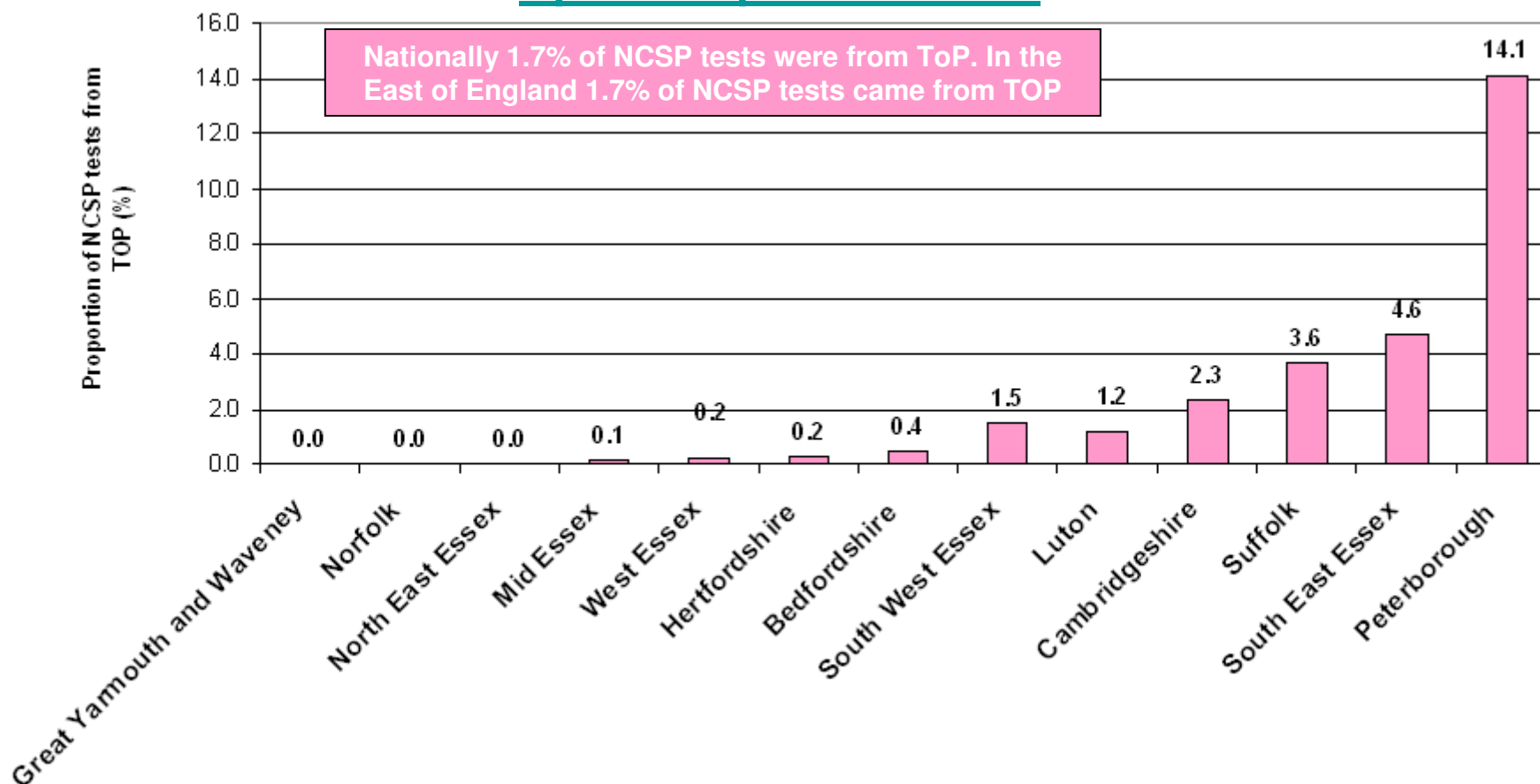
# East of ENGLAND

## Coverage of tests from Termination of Pregnancy: April – September 2010



# East of ENGLAND

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

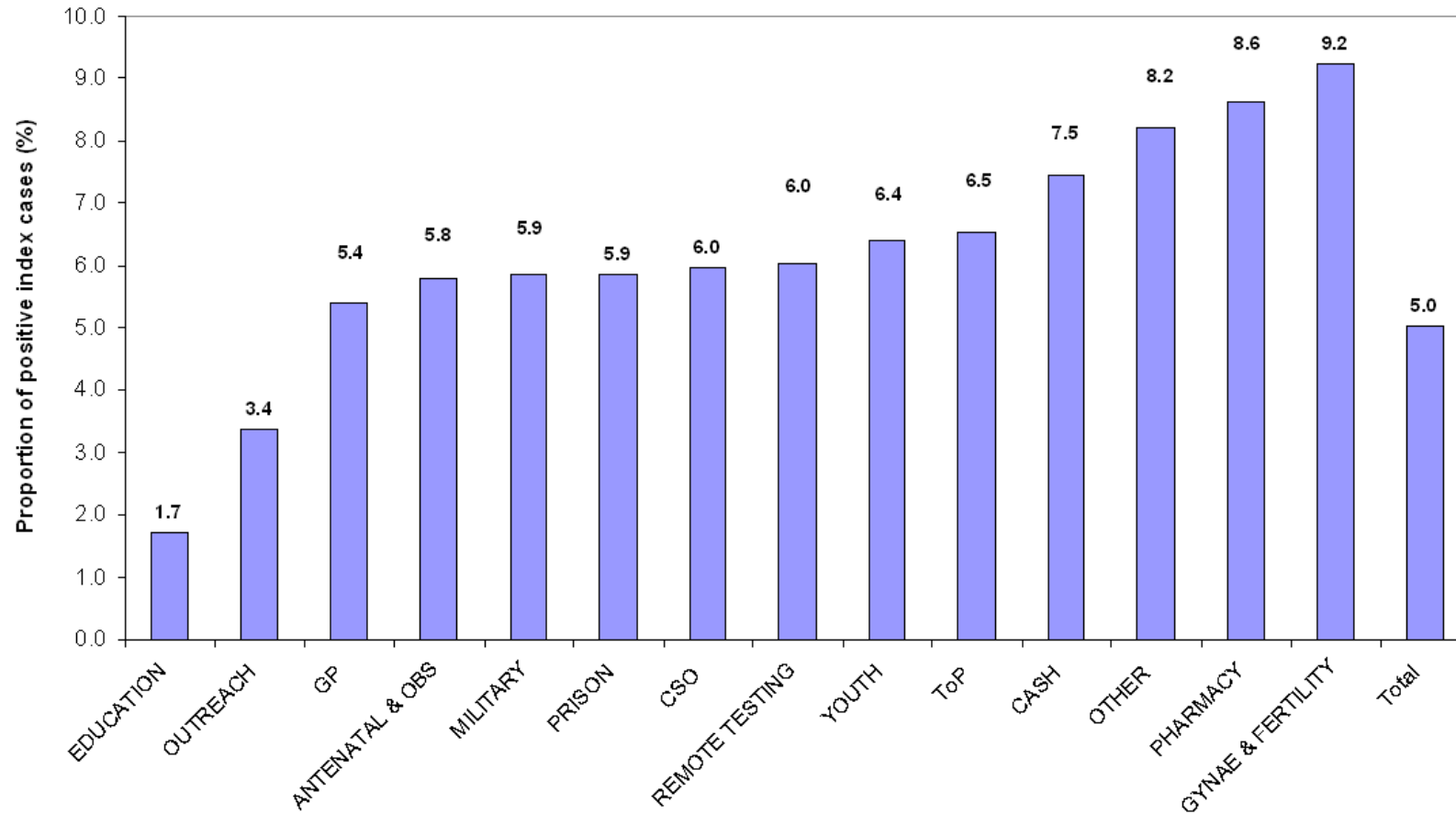


**NCSP tests only.** Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria.

# East of England



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



Data as of 1.11.10. NCSP tests only. Based on those aged 15-24 years. VSI criteria