

East of England Quarters 1-3 April – December 2010

National Chlamydia Screening Programme

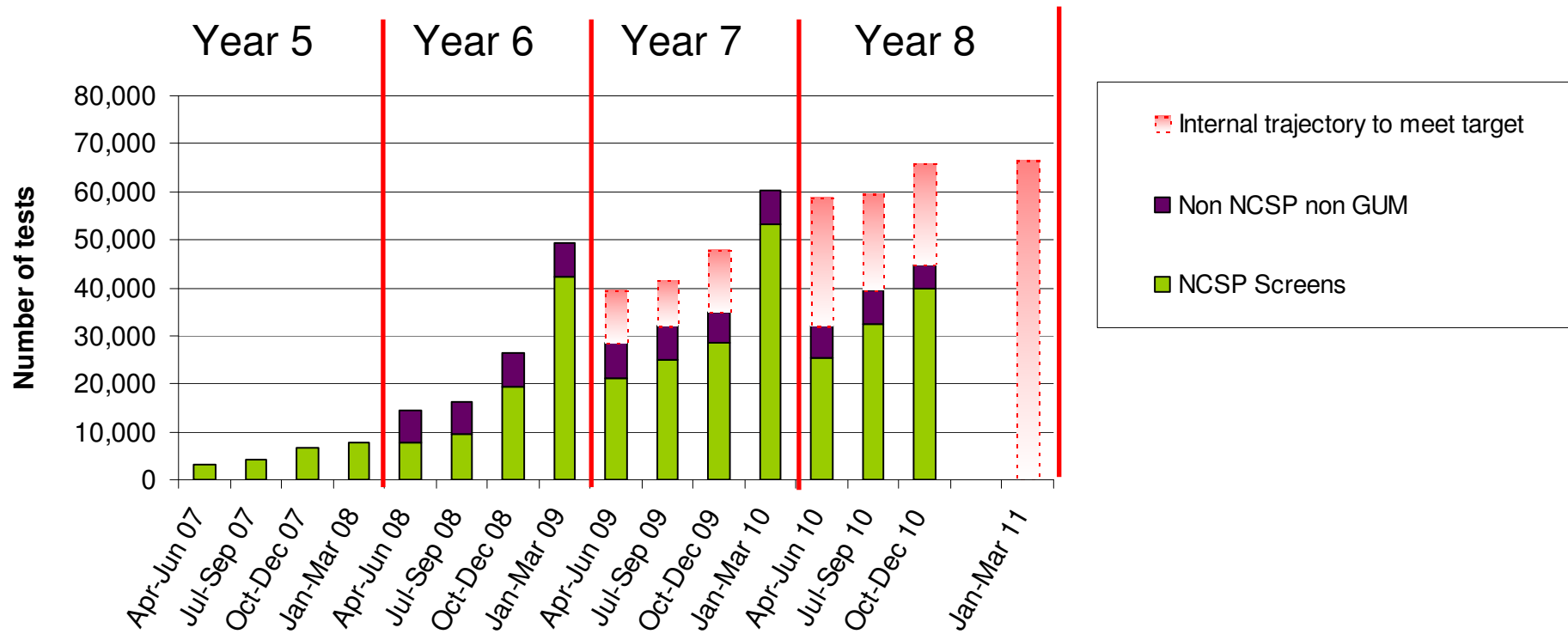
- Over **718,000** young people aged **15-24** years in East of England (2006-based ONS population projections for 2010)
 - Vital Signs target (17%) – 115,455 (2008/2009 PCT plans)
 - Coverage in 2008 / 2009 was 15.9%
 - Vital Signs target (25%) – 178,875 (2006-based ONS population projections for 2009)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

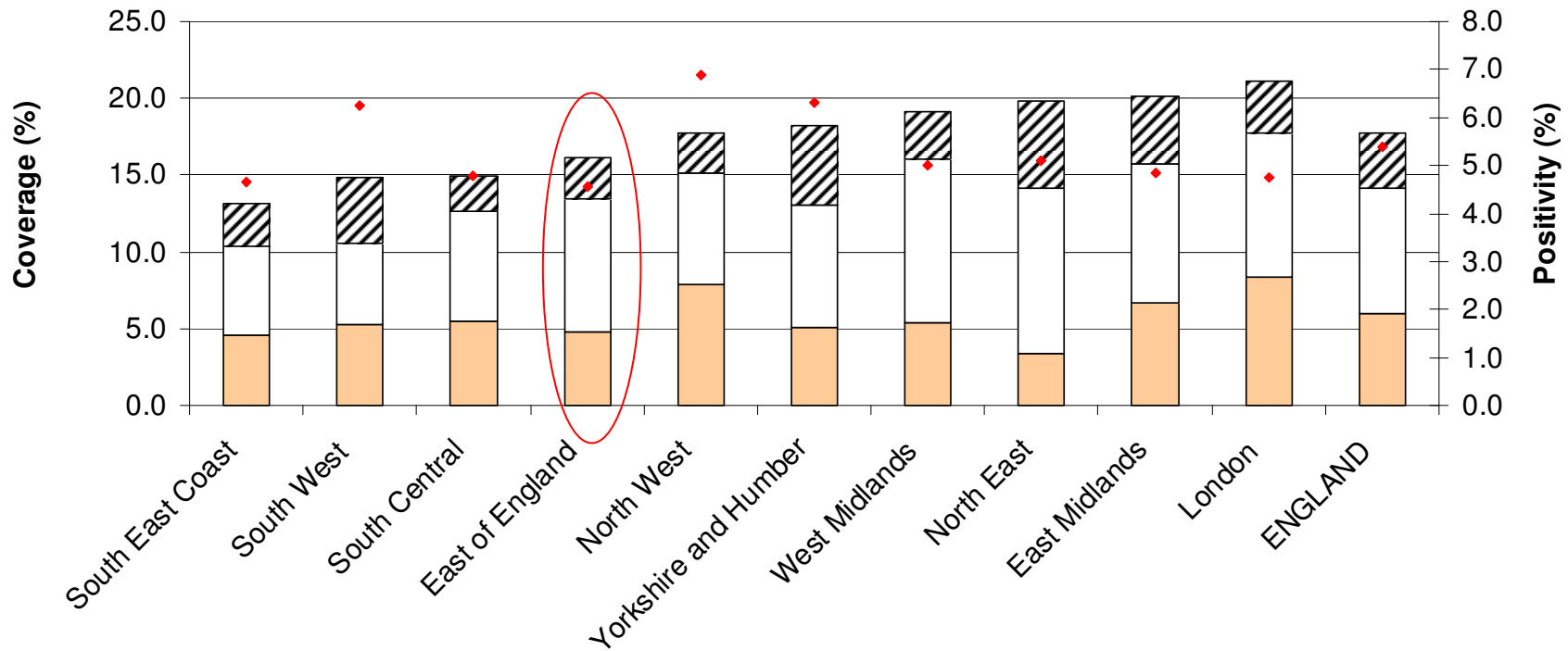
East of England

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

East of England: 116,369 tests in Q1-Q3 2010/11
134,931 more tests are required in 2010/11 to meet the 35% target!



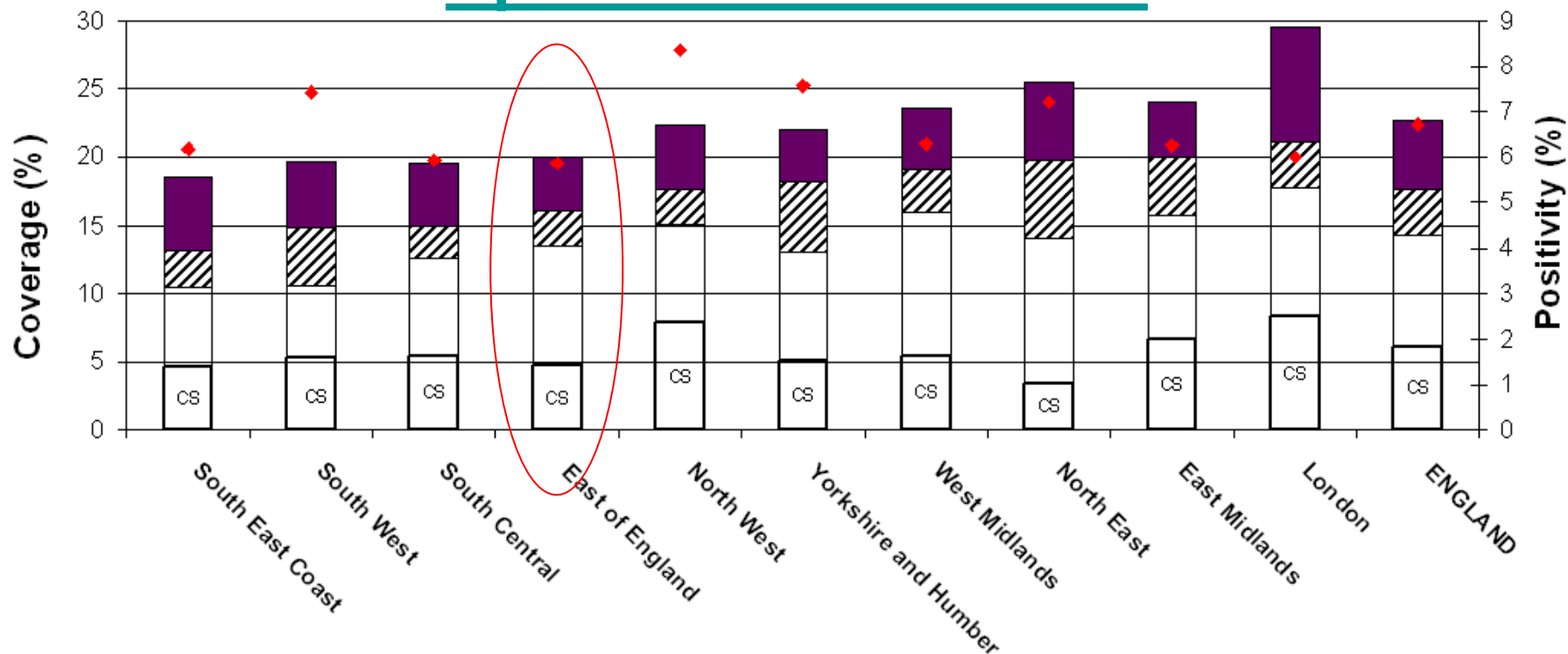
Vital Signs Indicator April – December 2010



- ▣ 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%

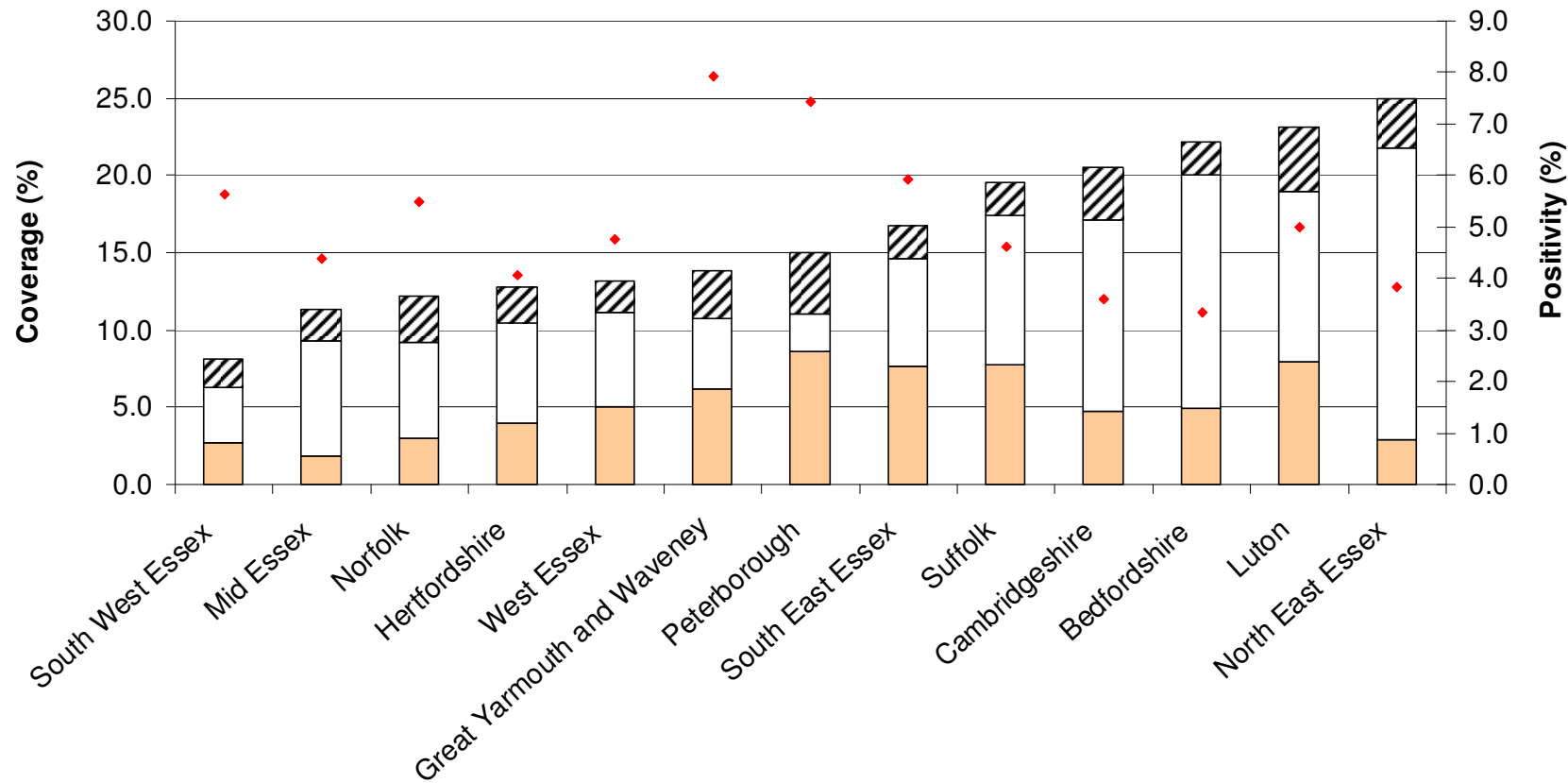


- GUM data
- ▨ Coverage Lab data
- Coverage (NCSP non Core)
- CS Coverage NCSP core
- ◆ Positivity

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

East of England

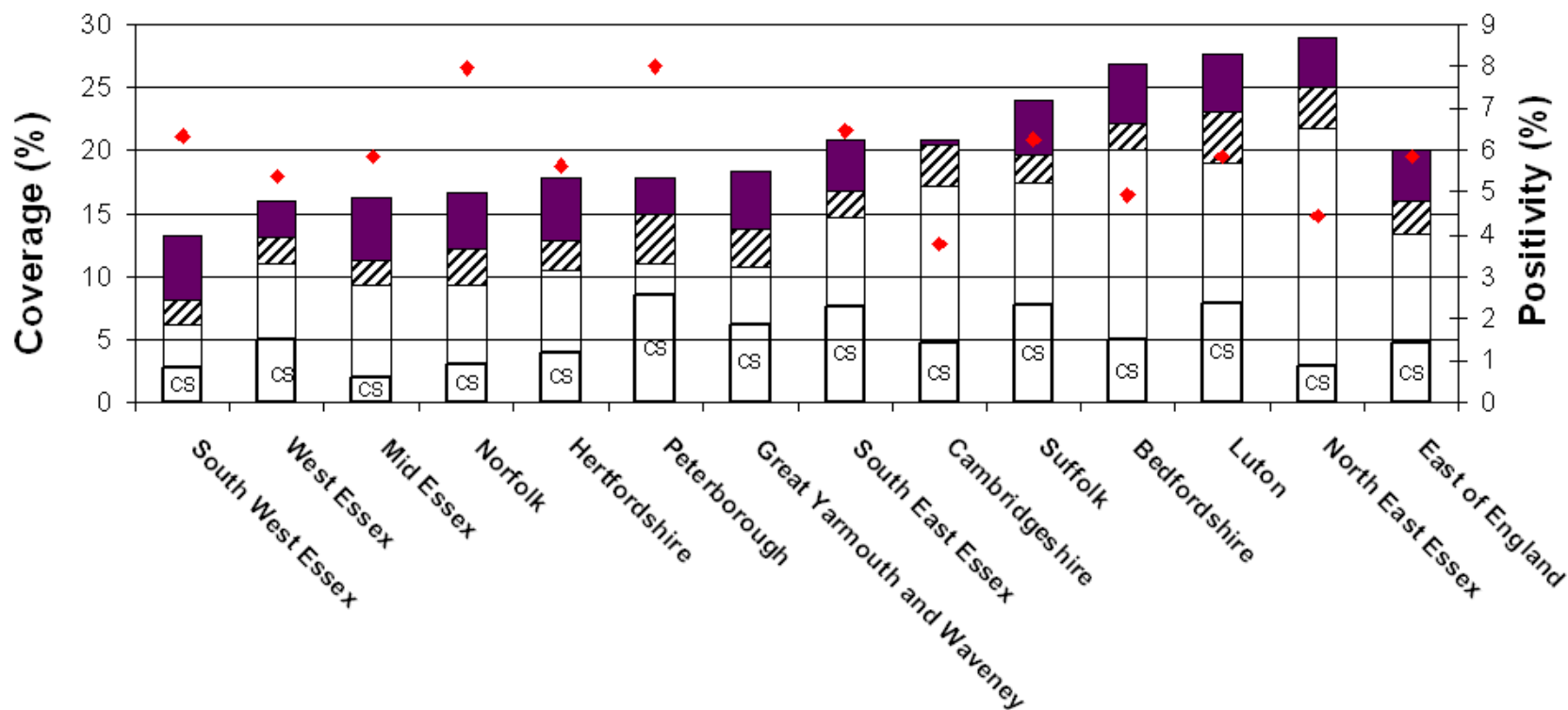
Vital Signs Indicator April – December 2010



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Coverage and Positivity including GUM Data* April – December 2010



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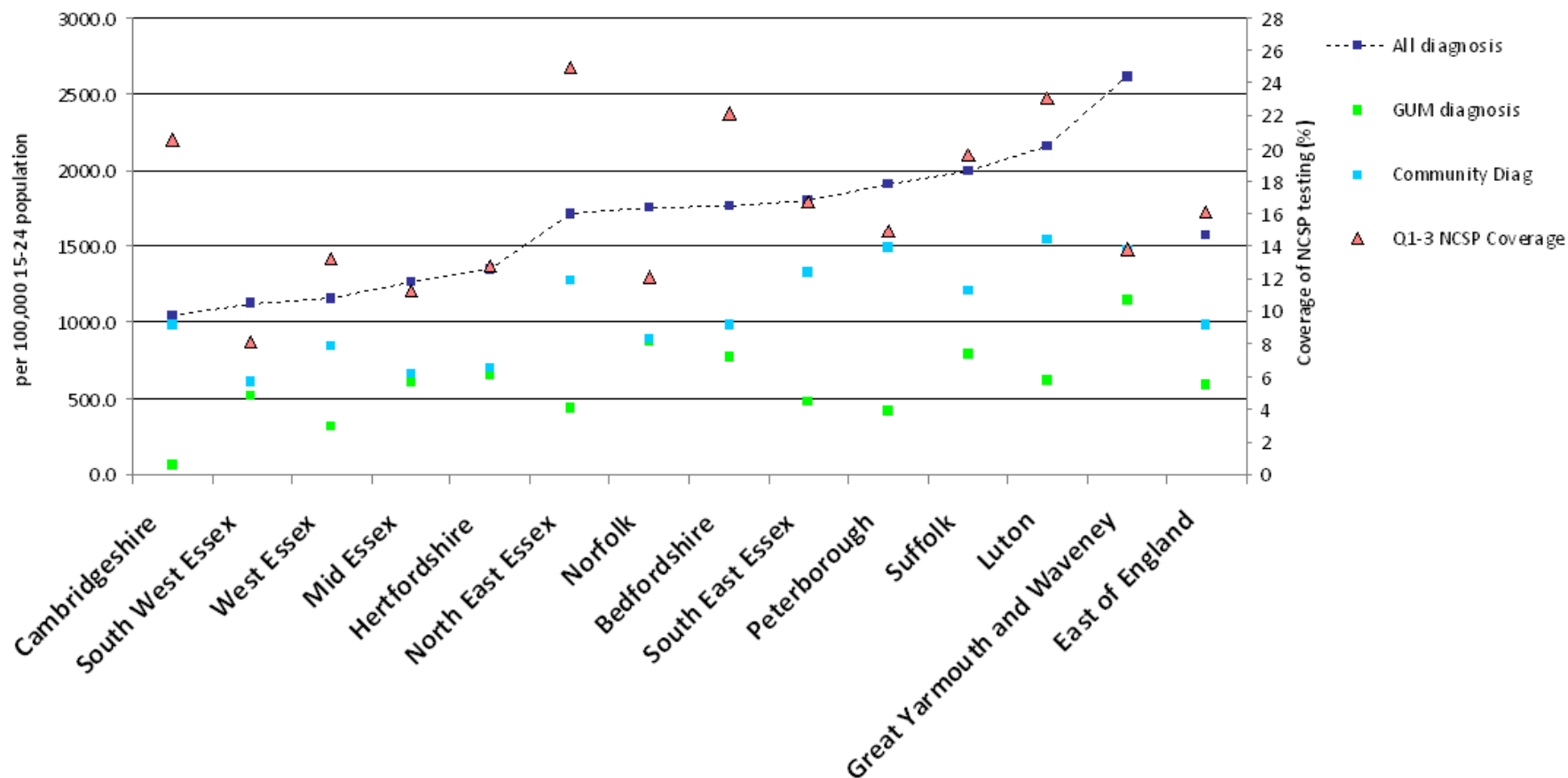
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- CS Coverage NCSP core
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Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

East of England



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



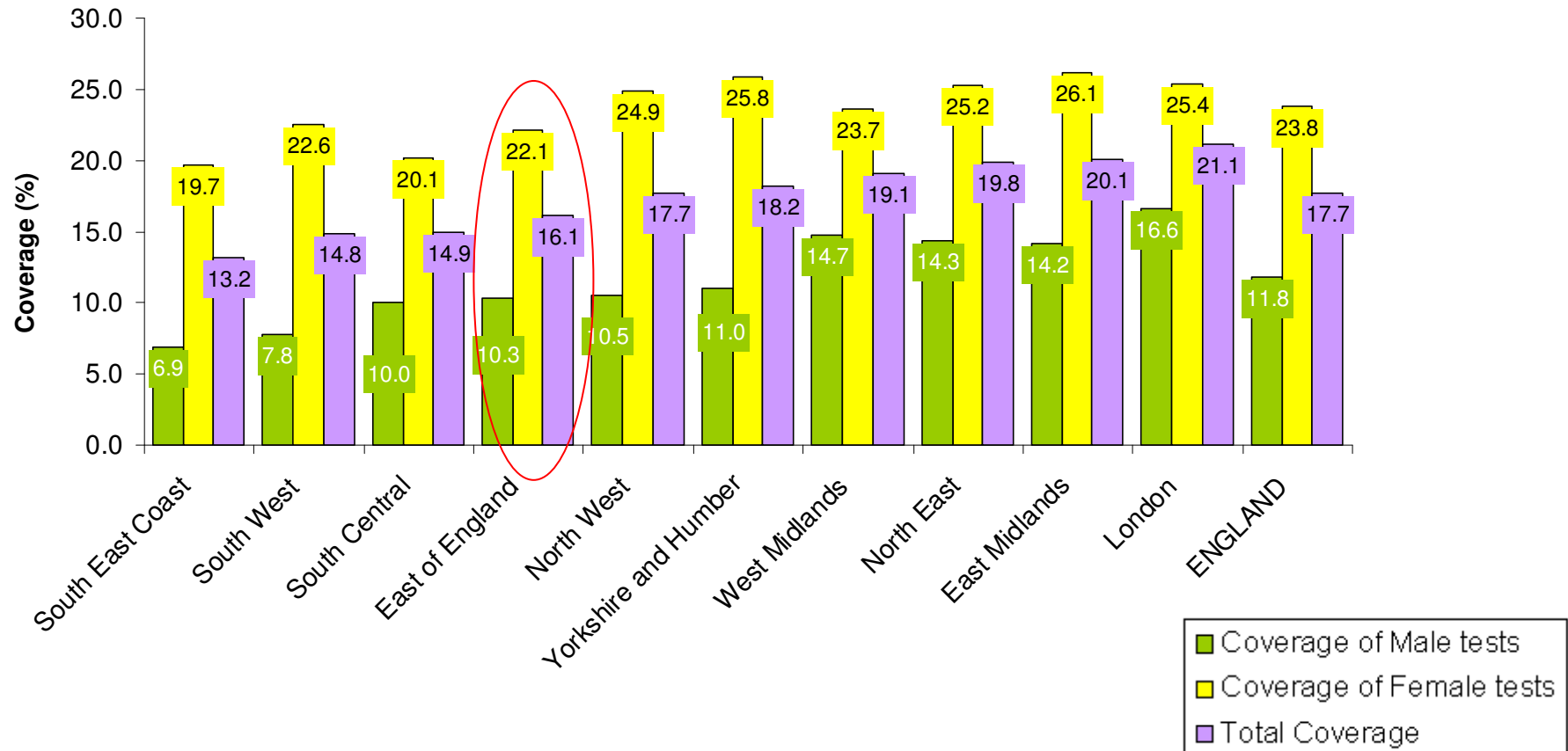
* GUM data for Jan – Sep 2010 and is missing around 8%



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

ENGLAND

Coverage by sex April - December 2010

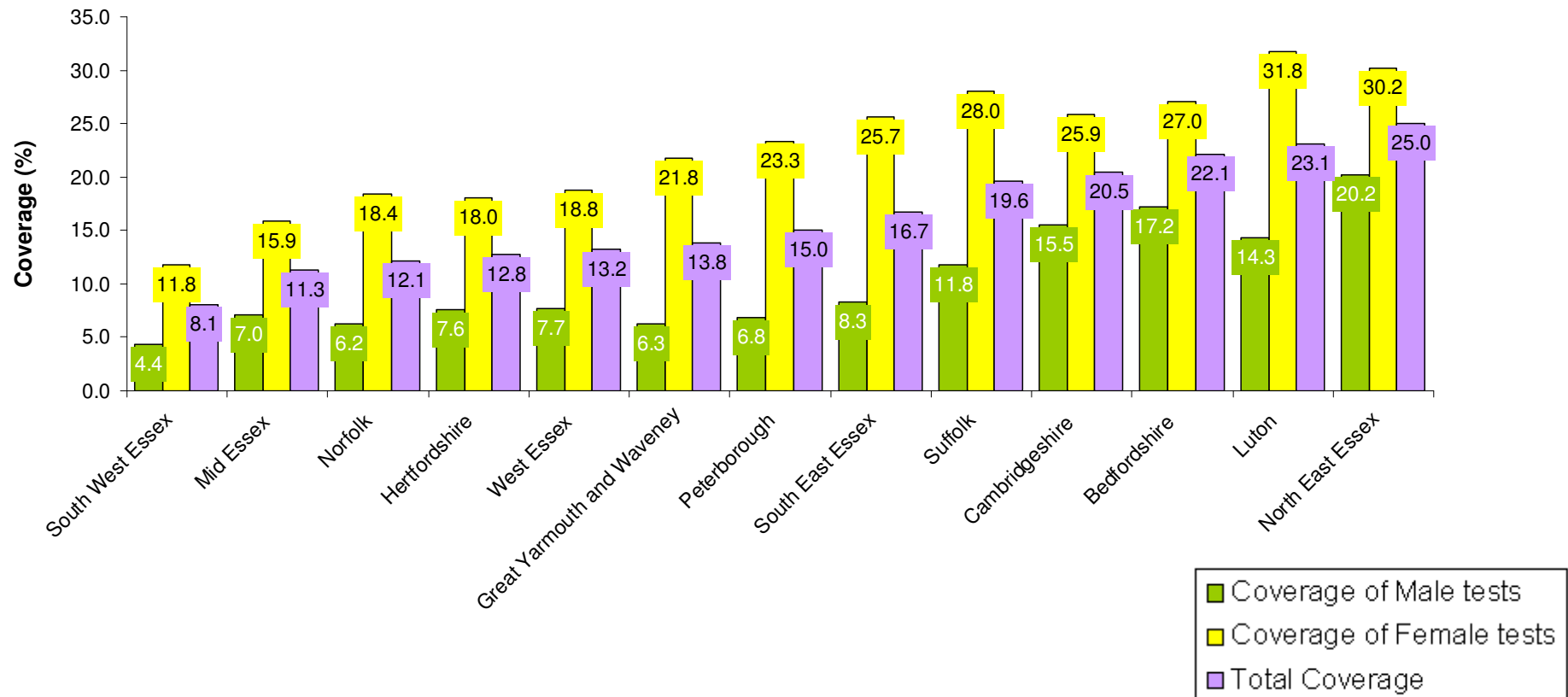


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 03.02.11. Based on VSI criteria.

East of England

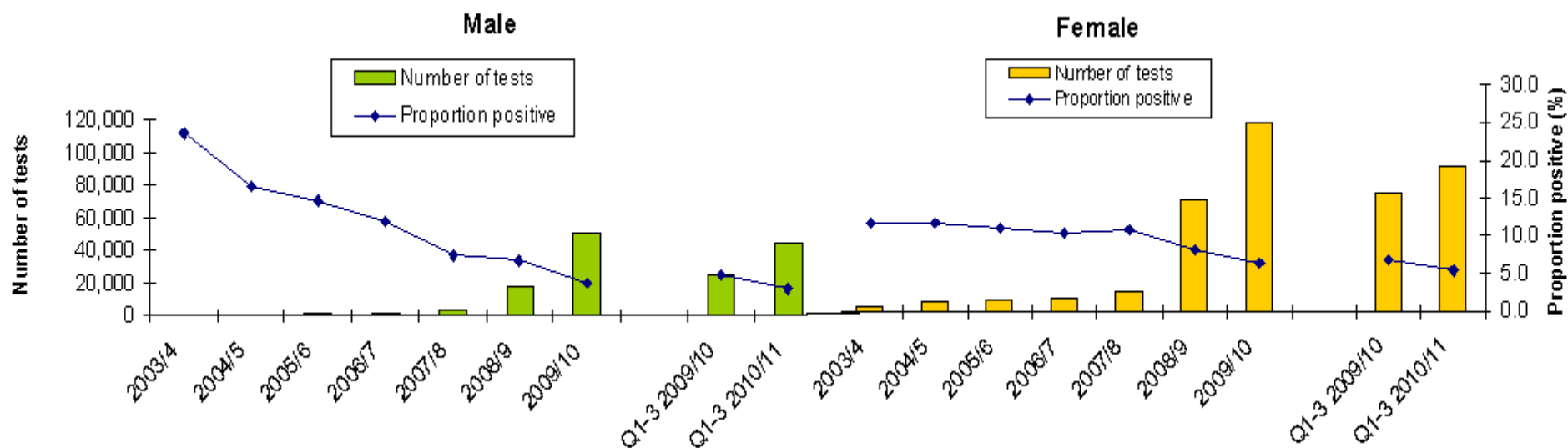
Coverage by sex April - December 2010



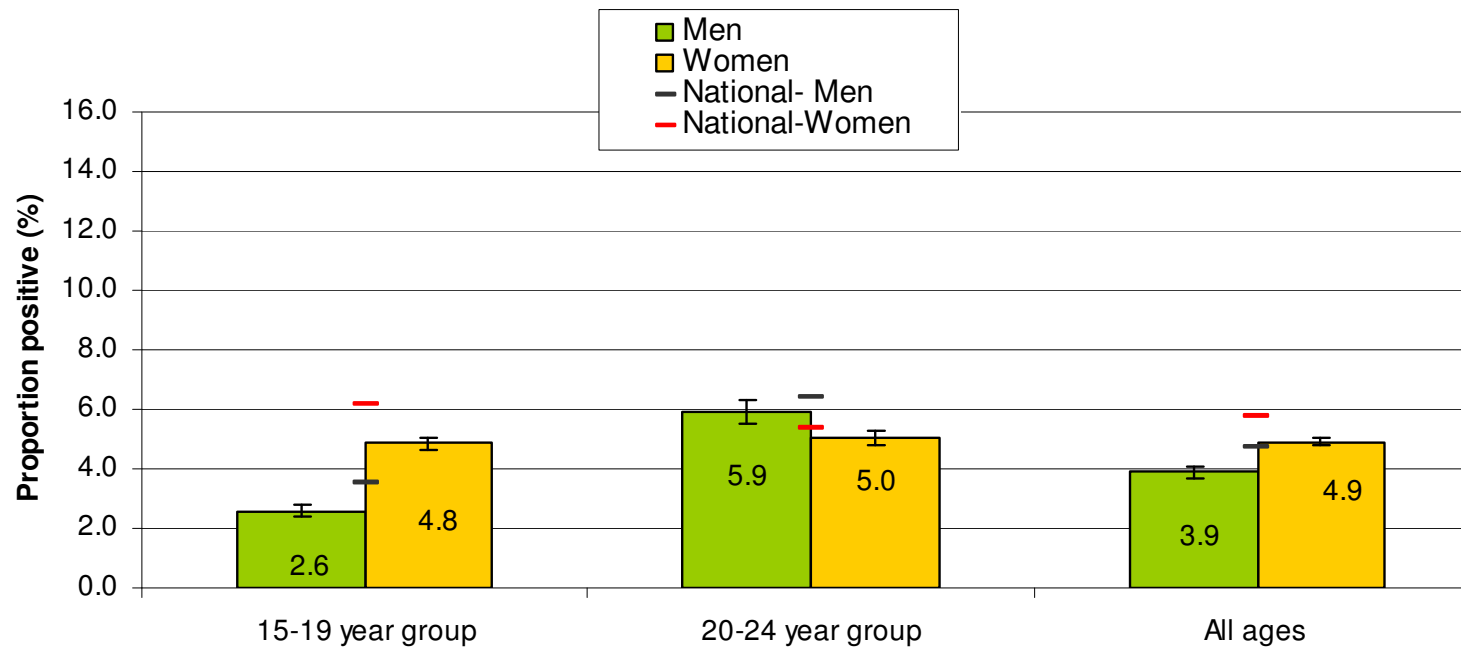
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Data as of 03.02.11. Based on VSI criteria.

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



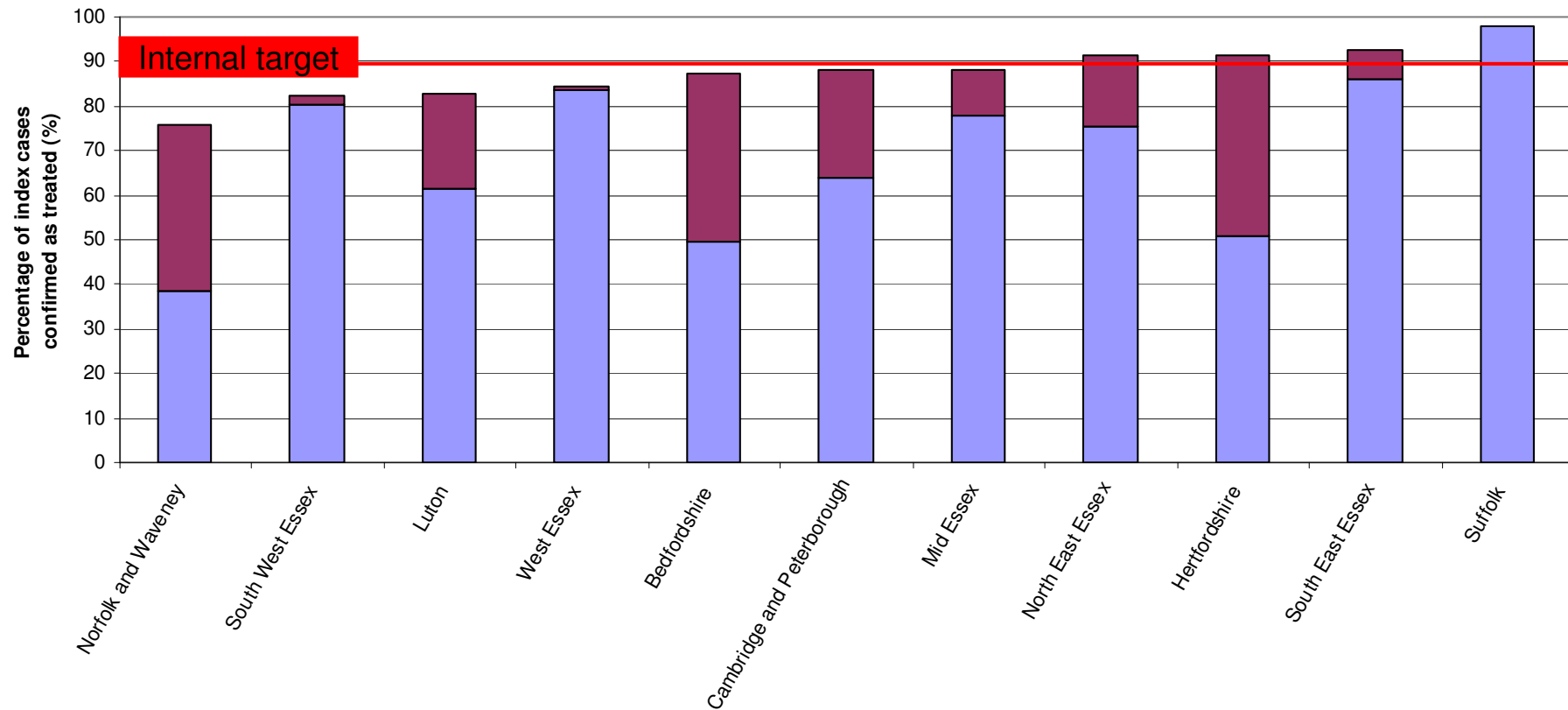
Proportion of positive cases by age and sex: April – December 10



Treatment and Partner Management

(April 2010 – September 2010)

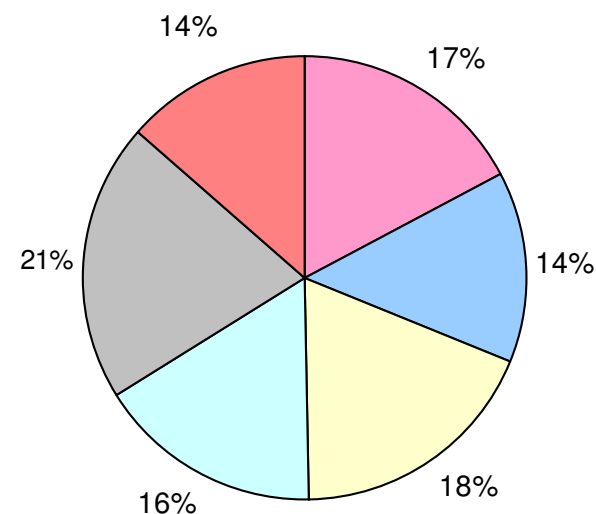
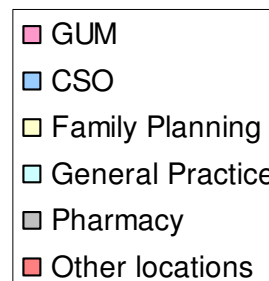
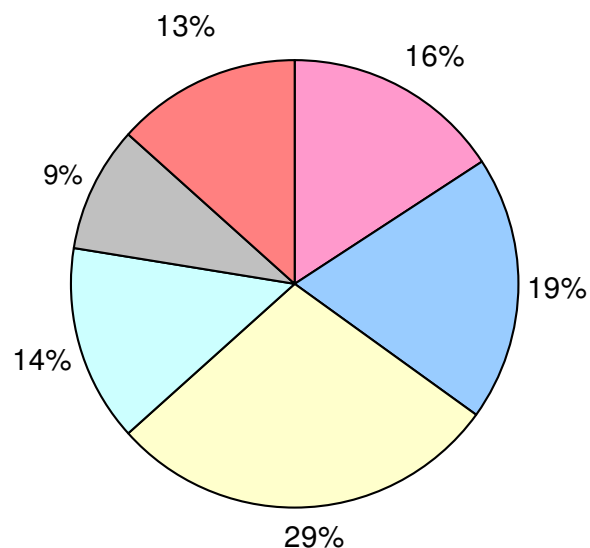
Percentage of positive index patients reported as treated: East of England April 2010 – September 2010



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

National figure: (n = 27,776)

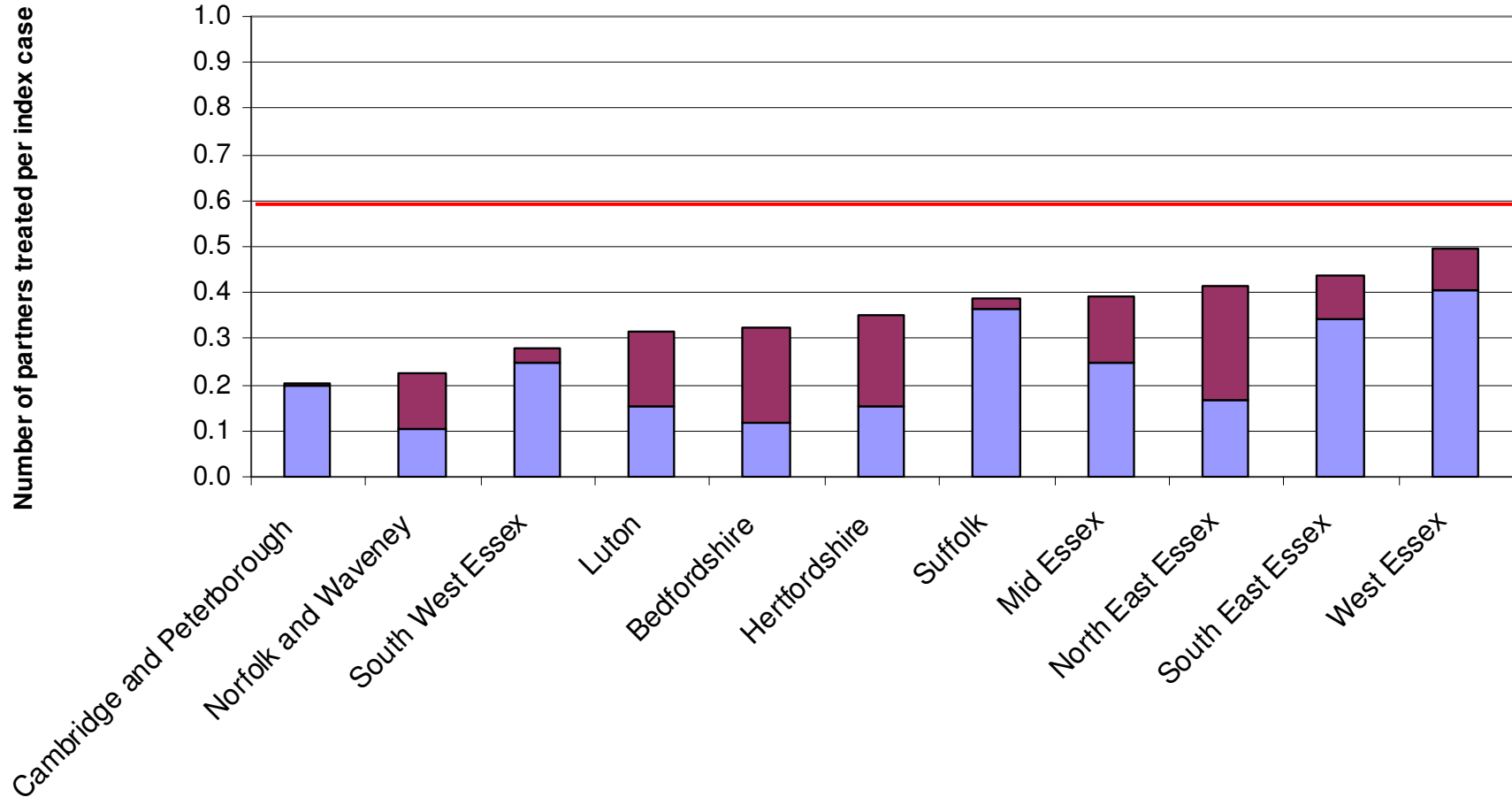
East of England figure: (n = 2,370)



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: East of England April 2010 – September 2010



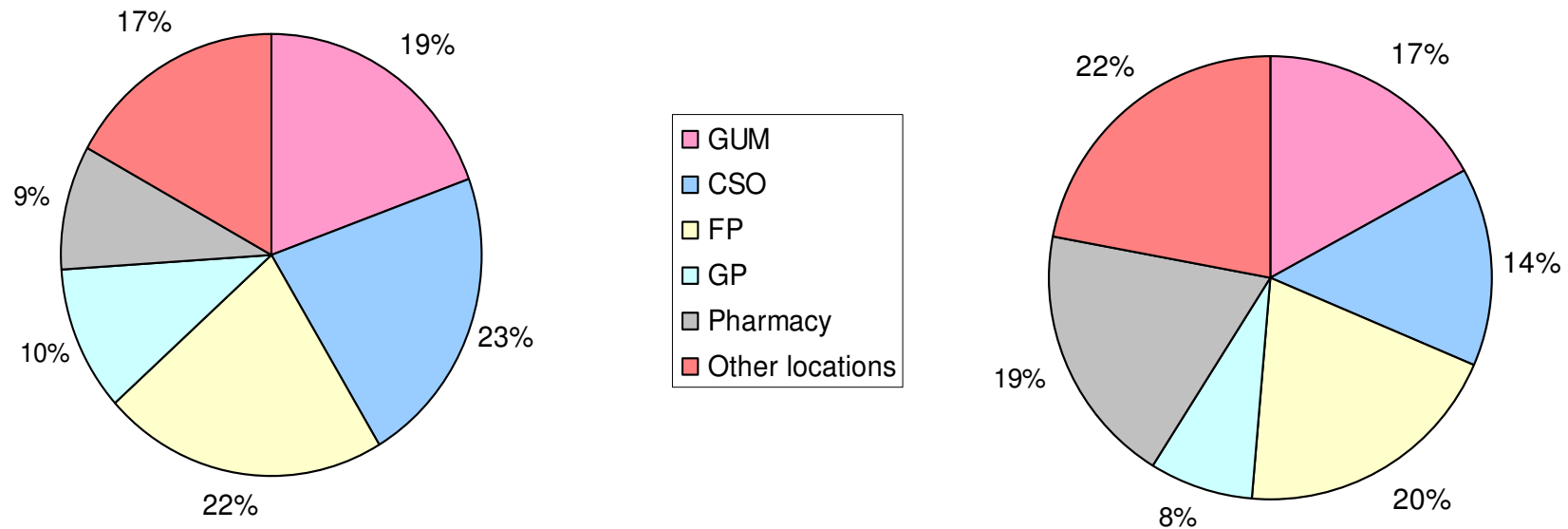
■ Patient confirmed treatment
■ Clinician confirmed treatment

Data as of 03.02.11

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

National figure: (n = 12,193)

East of England figure: (n = 897)



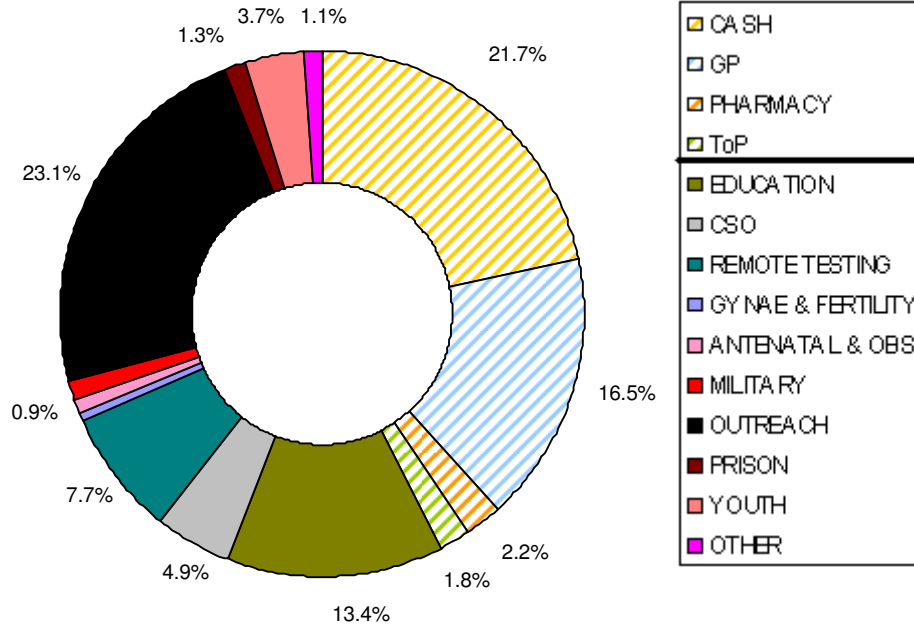
We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 03.02.11

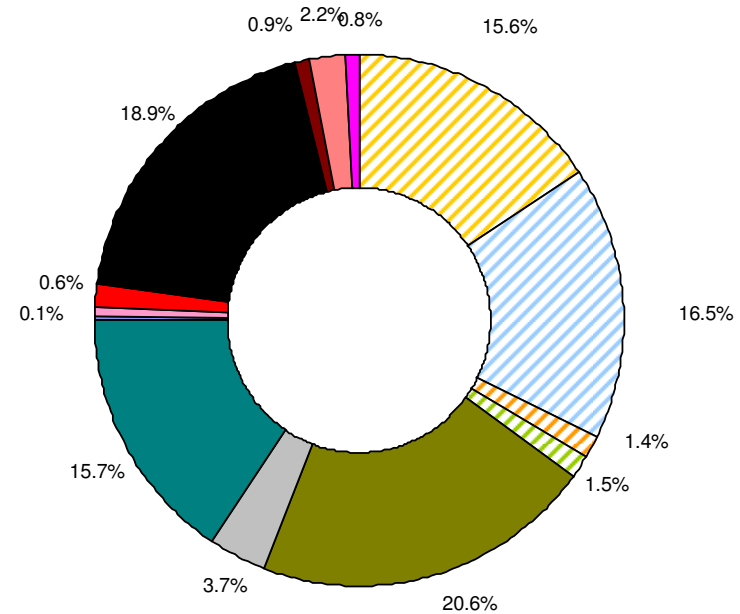
Screening venues

NCSP Testing Venues: April – December 2010

England Total
(n = 975,989)



East of England- Total
(n = 96,758)



Proportion in Core Services – 42.4%

Proportion in Core Services – 35.1%

Coverage – 17.7%

Positivity – 5.4%

Coverage – 16.1%

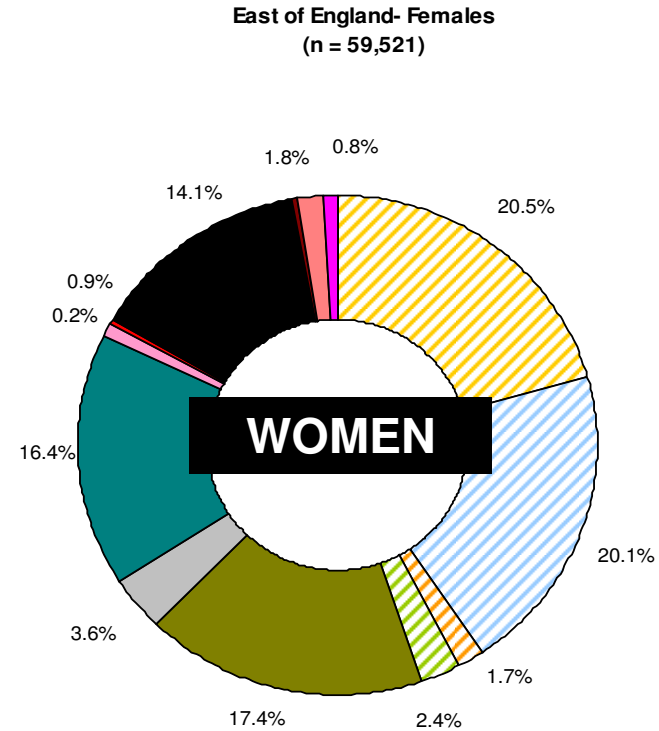
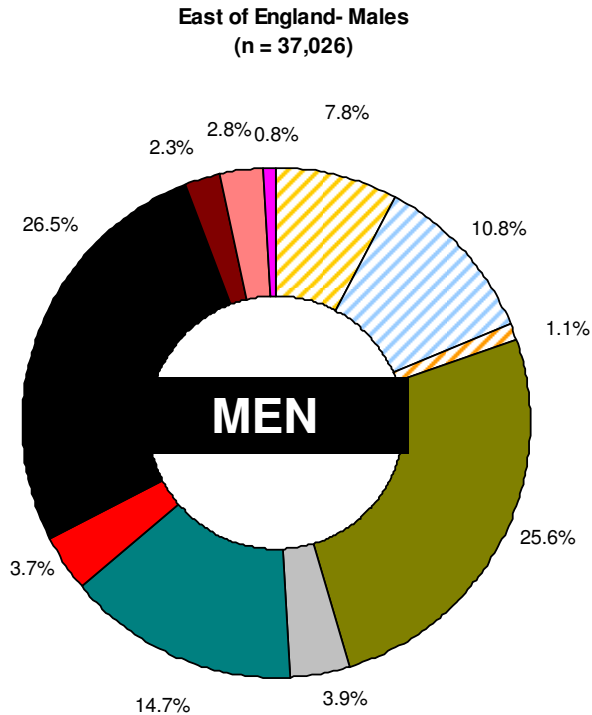
Positivity – 4.6%



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

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

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



Proportion in Core Services – 19.7%

Proportion in Core Services – 44.8%

Coverage – 10.3%

Positivity – 3.9%

Coverage – 22.1%

Positivity – 5.4%

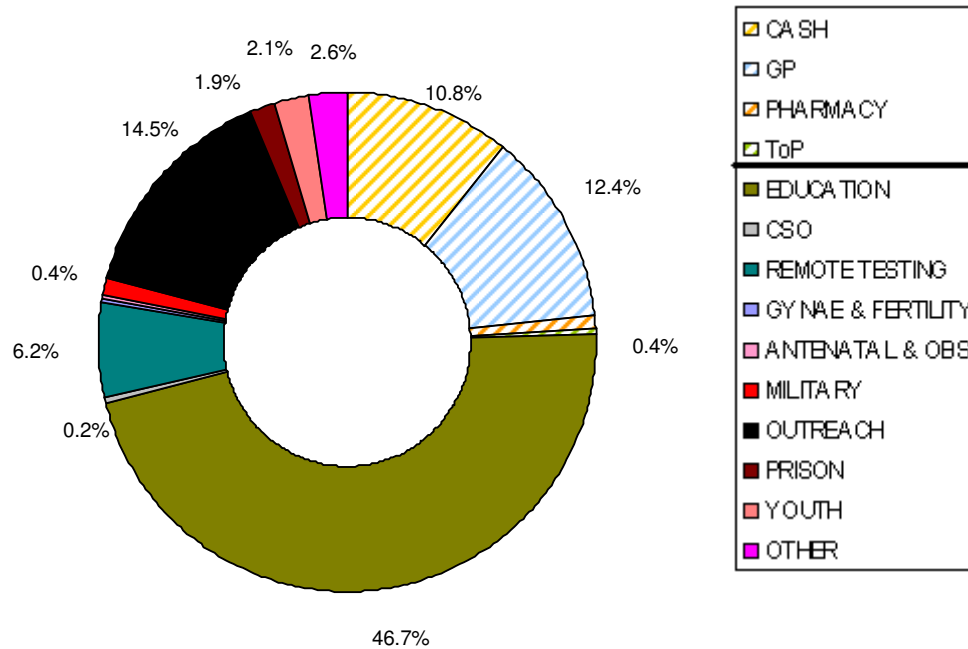


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

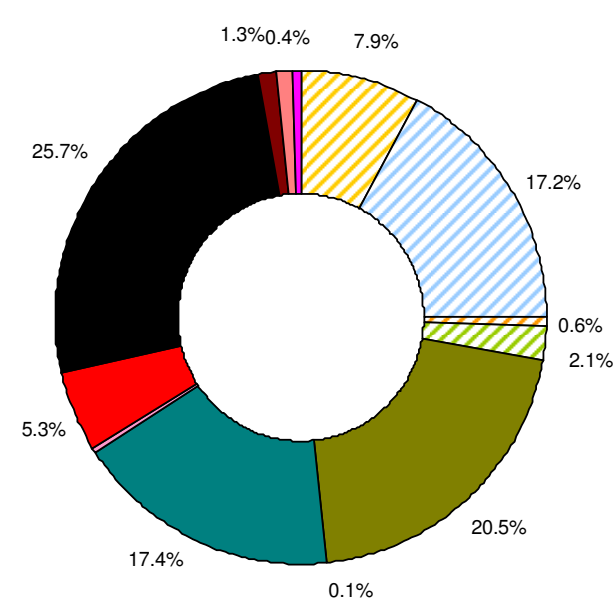
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

NCSP Testing Venues: East of England April – December 2010

Bedfordshire
(n = 10,291)



Cambridgeshire
(n = 14,962)



Proportion in Core Services – 24.5%

Proportion in Core Services – 27.8%

Coverage – 22.1%

Positivity – 3.3%

Coverage – 20.5%

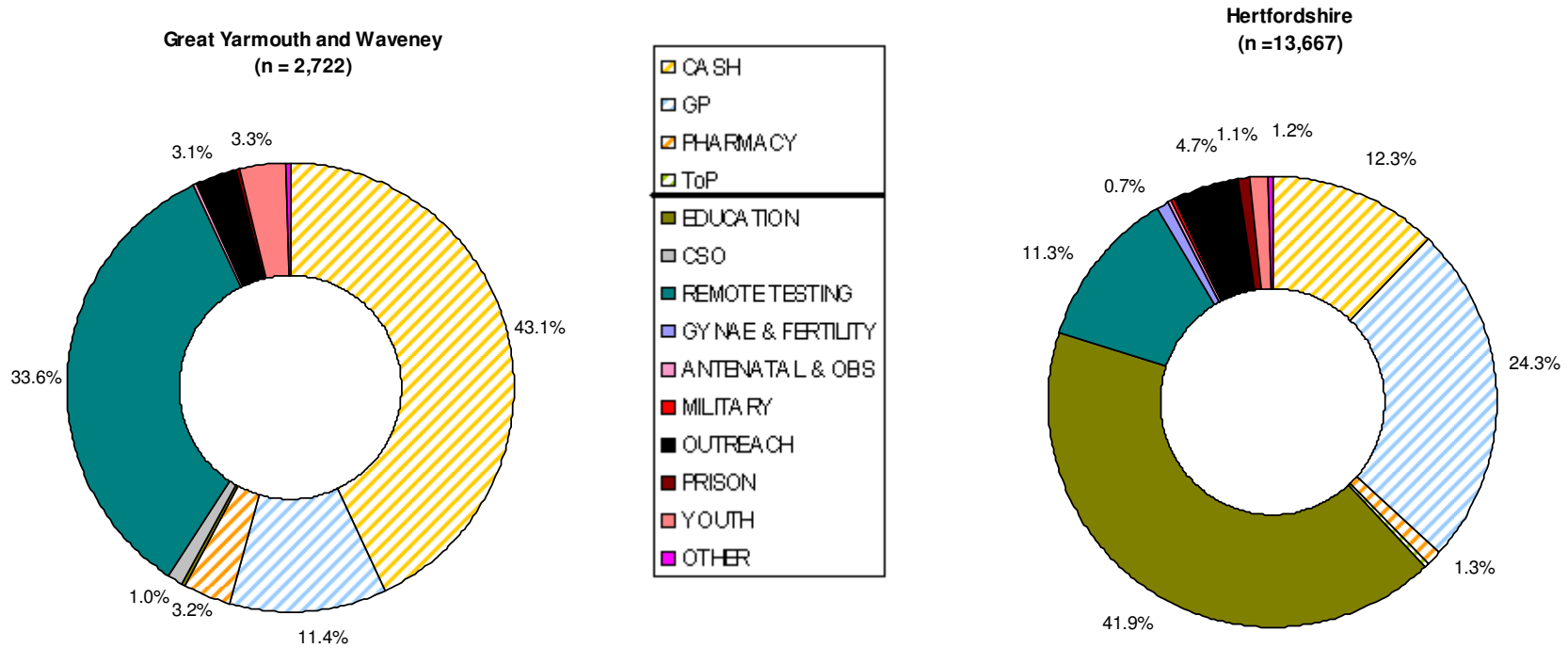
Positivity – 3.6%



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

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

NCSP Testing Venues: East of England April – December 2010



Proportion in Core Services – 57.7%

Proportion in Core Services – 38.1%

Coverage – 13.8%

Positivity – 7.9%

Coverage – 12.8%

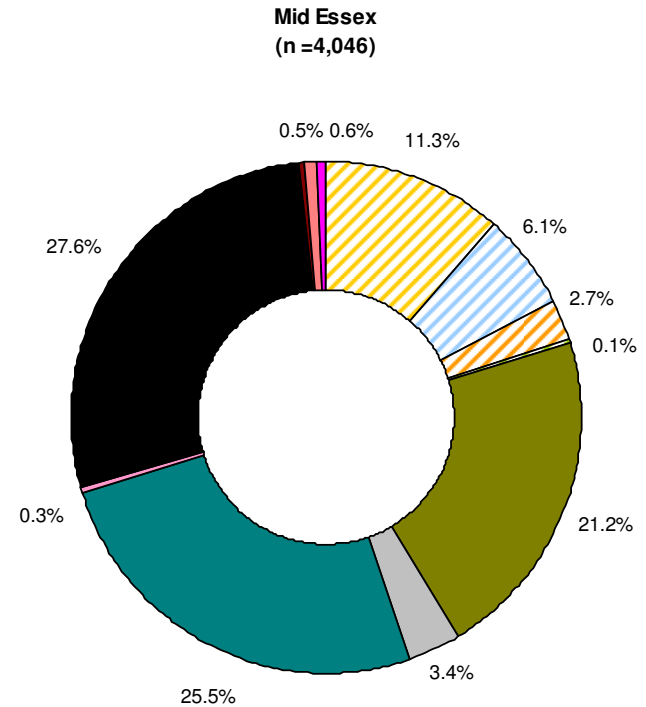
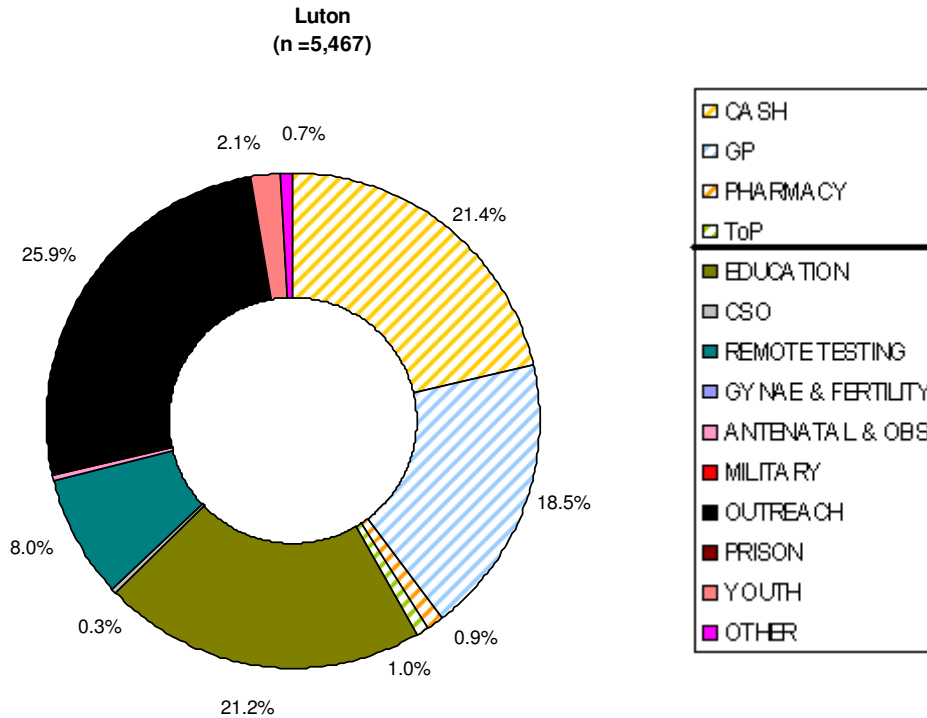
Positivity – 4.1%



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

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

NCSP Testing Venues: East of England April – December 2010



Proportion in Core Services – 41.7%

Proportion in Core Services – 20.2%

Coverage – 23.1%

Positivity – 5.0%

Coverage – 11.3%

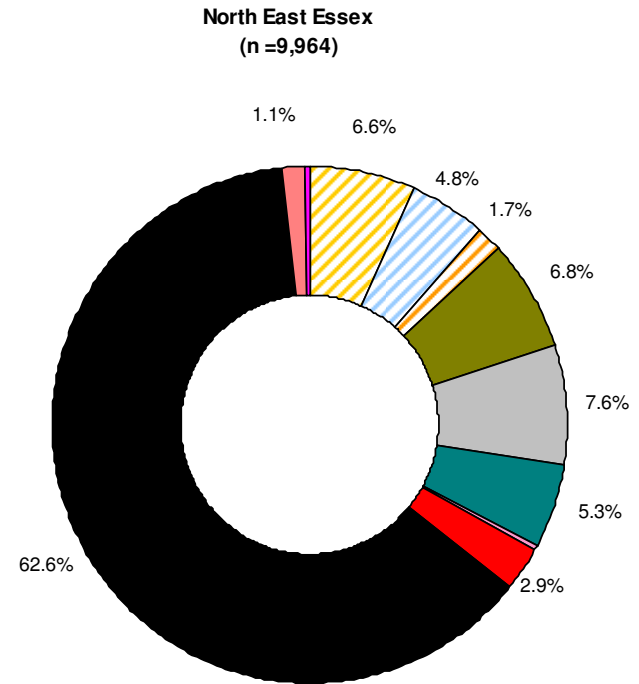
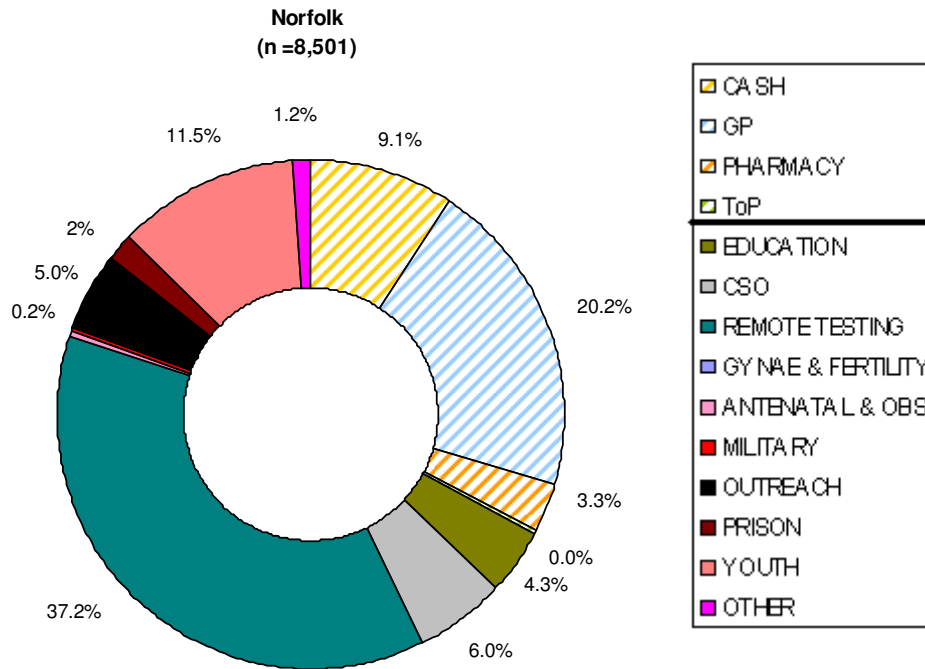
Positivity – 4.4%



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: East of England April – December 2010



Proportion in Core Services – 32.7%

Proportion in Core Services – 13.2%

Coverage – 12.1%

Positivity – 5.5%

Coverage – 25.0%

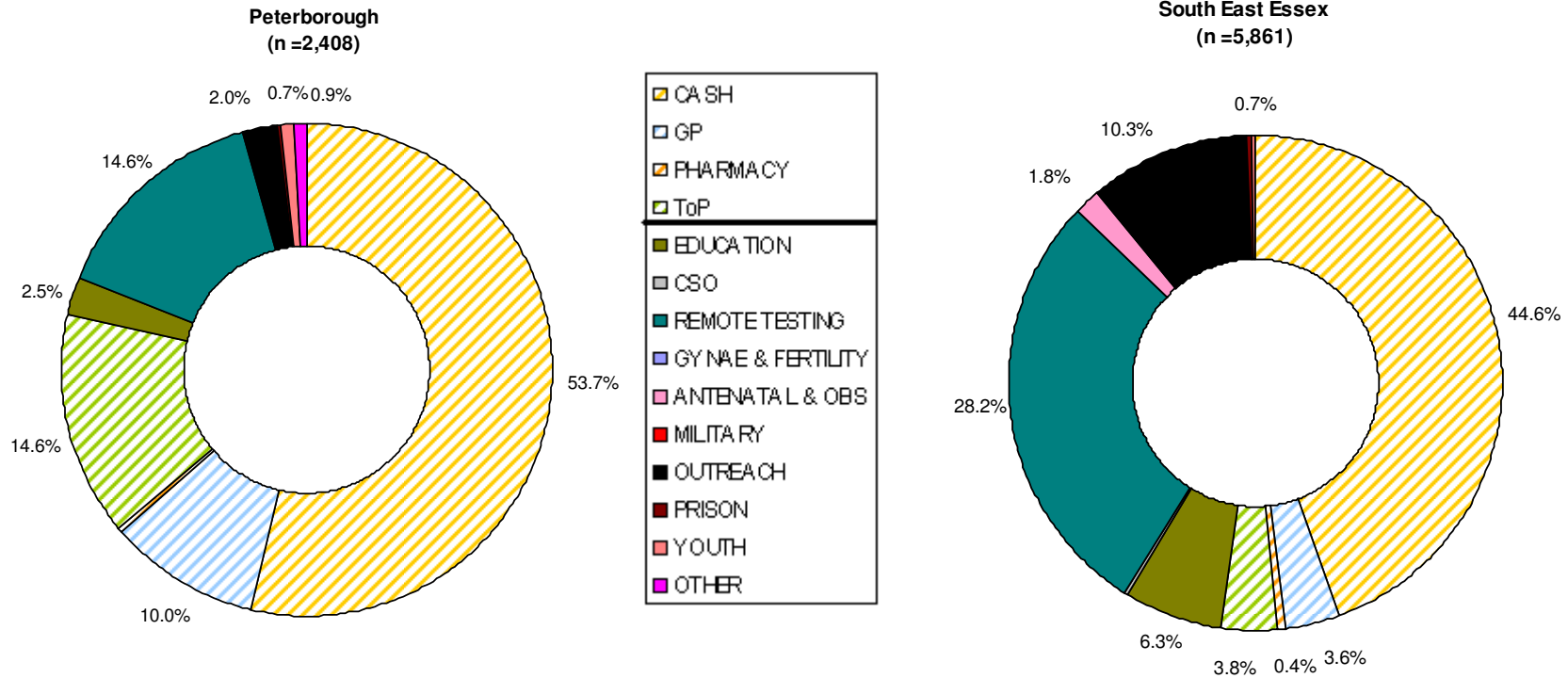
Positivity – 3.8%



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: East of England April – December 2010



Proportion in Core Services – 78.6%

Proportion in Core Services – 52.3%

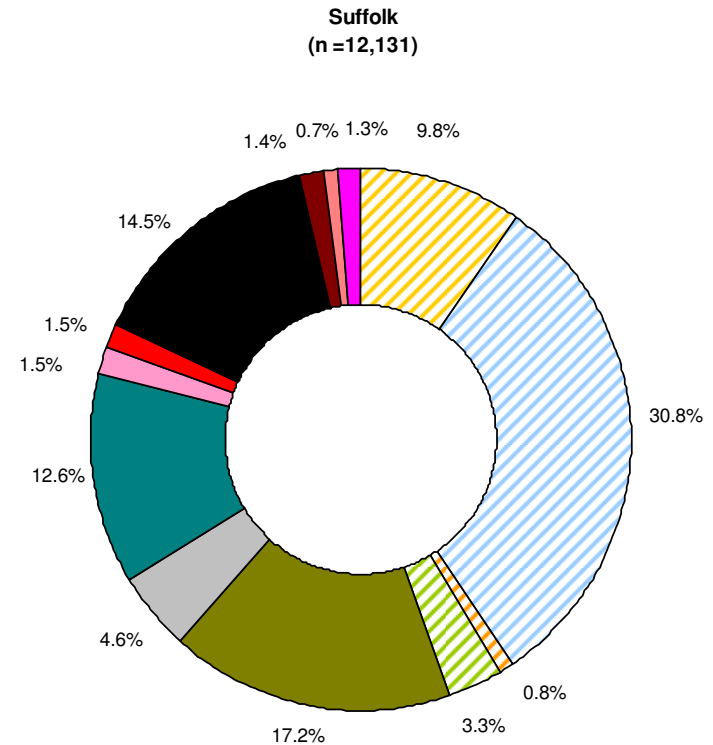
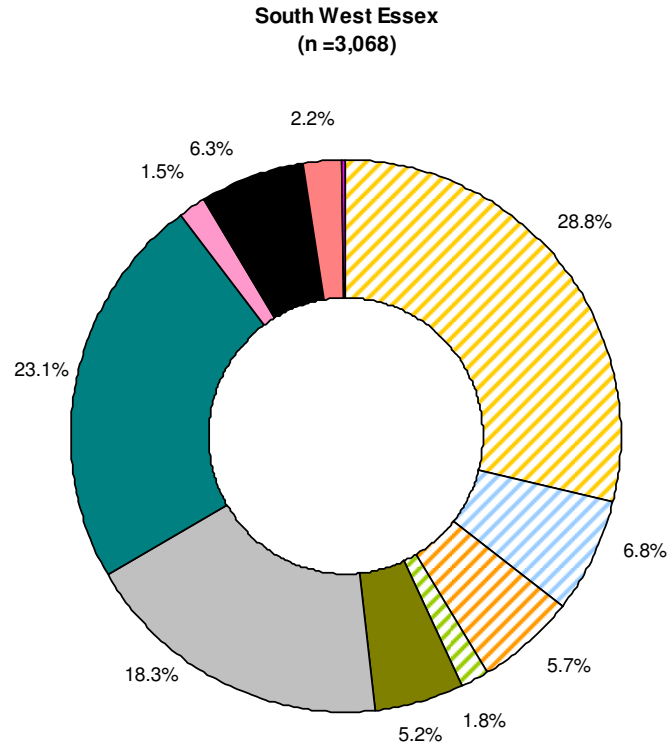
Coverage – 15.0%

Positivity – 7.4%

Coverage – 16.7%

Positivity – 5.9%

NCSP Testing Venues: East of England April – December 2010



Proportion in Core Services – 43.2%

Proportion in Core Services – 44.6%

Coverage – 8.1%

Positivity – 5.6%

Coverage – 19.6%

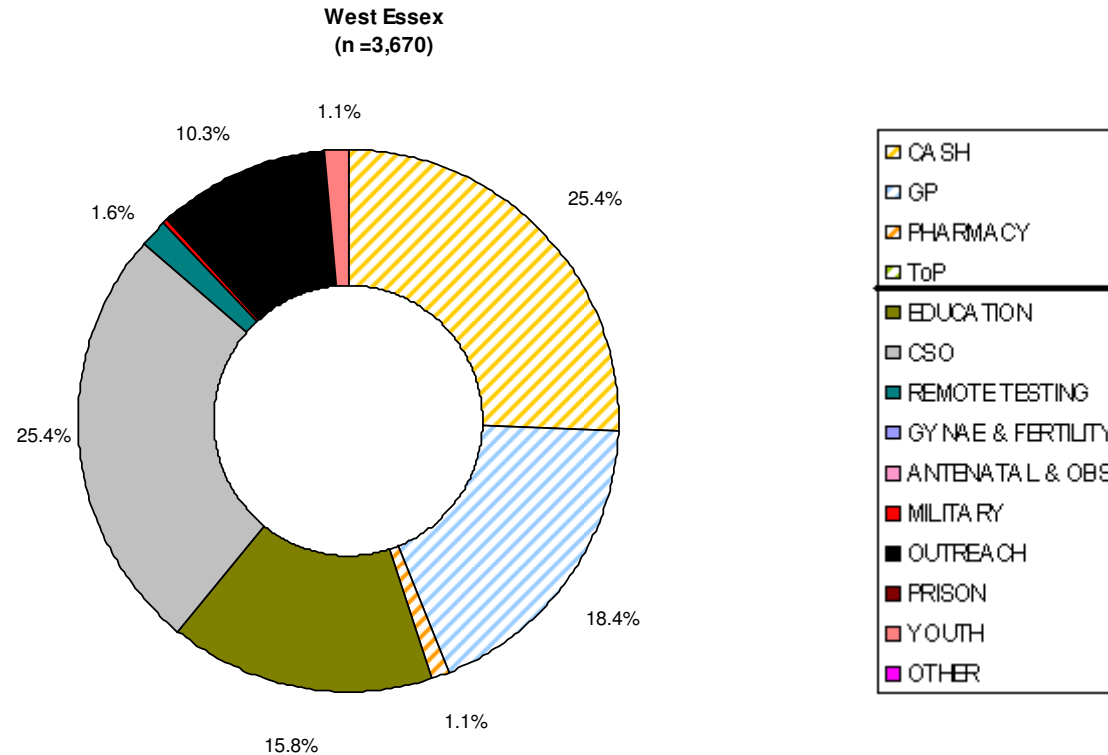
Positivity – 4.6%



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

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

NCSP Testing Venues: East of England April – December 2010



Proportion in Core Services – 45.1%

Coverage – 13.2%

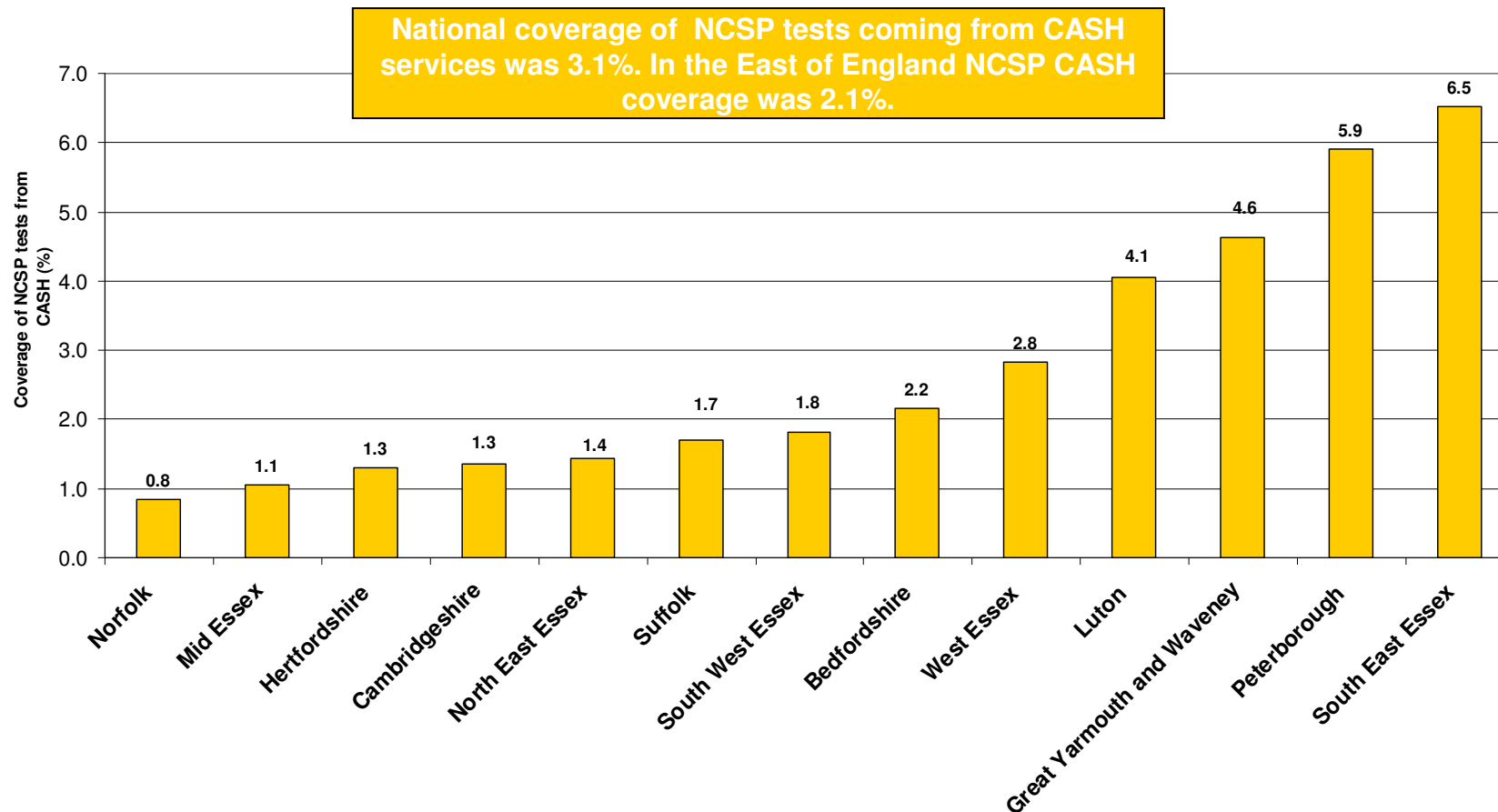
Positivity – 4.8%



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

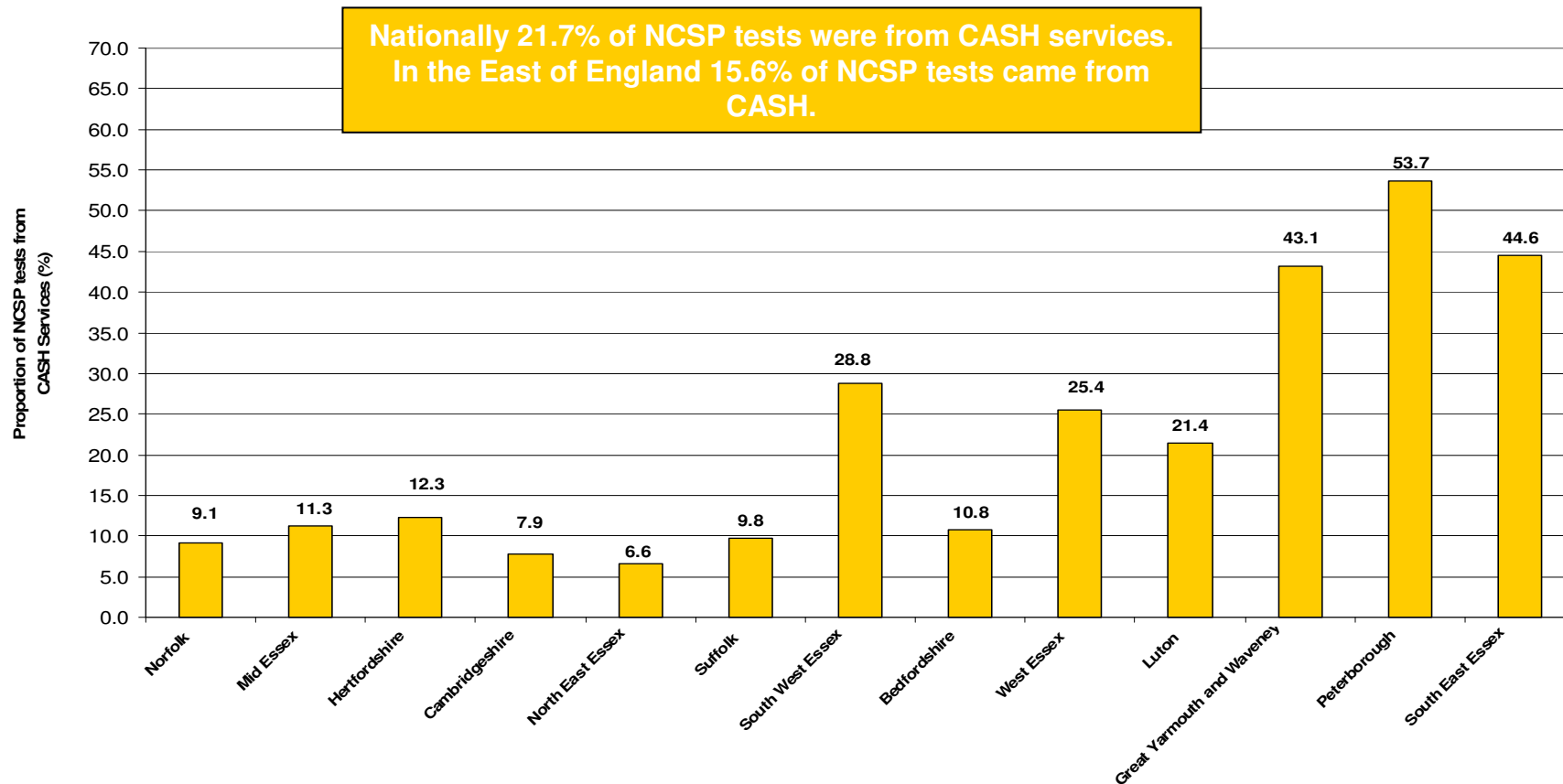
Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria

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



East of England

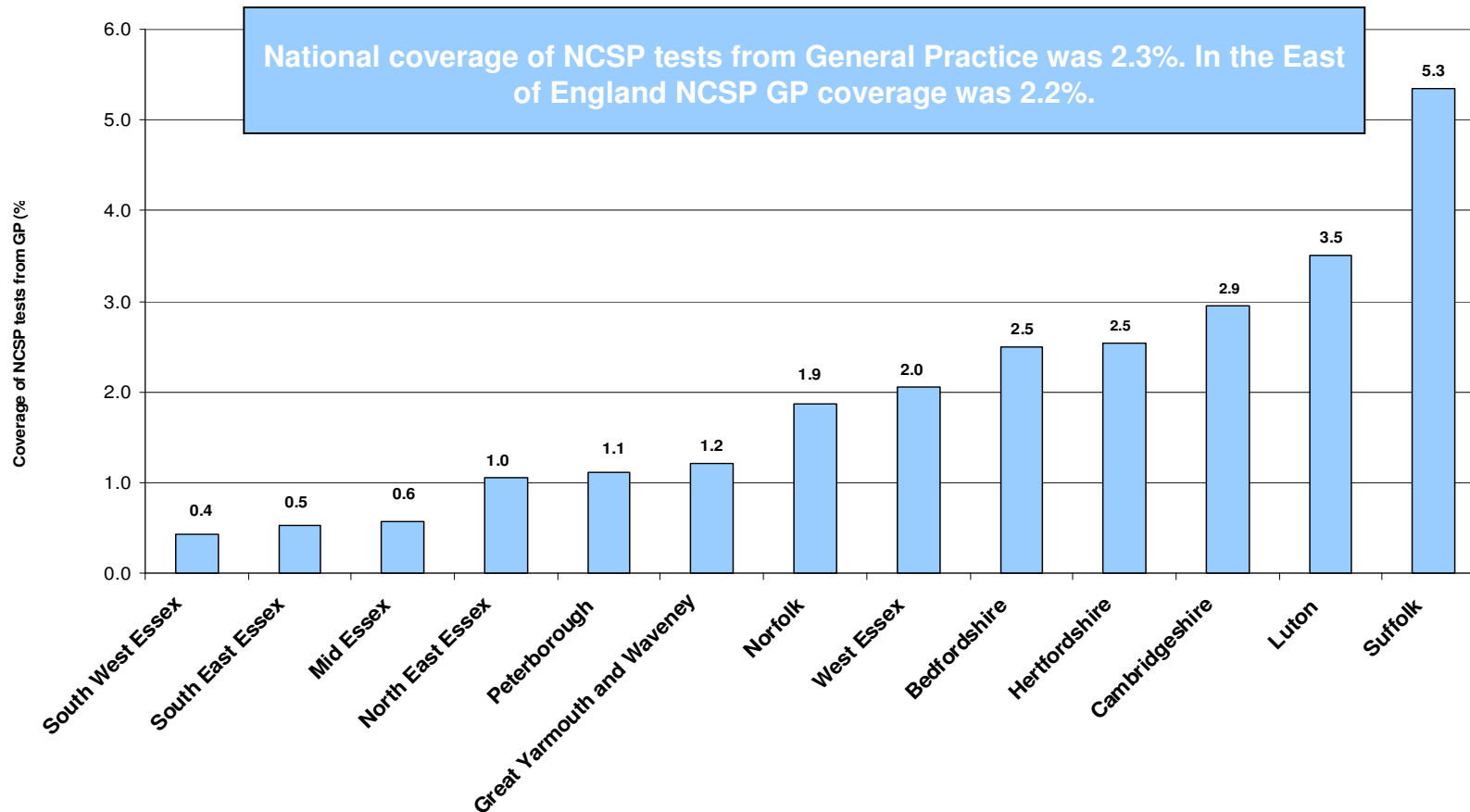
Proportion of tests from Contraception and Sexual Health services: April - December 2010



East of England

Coverage of tests from General Practice

April - December 2010

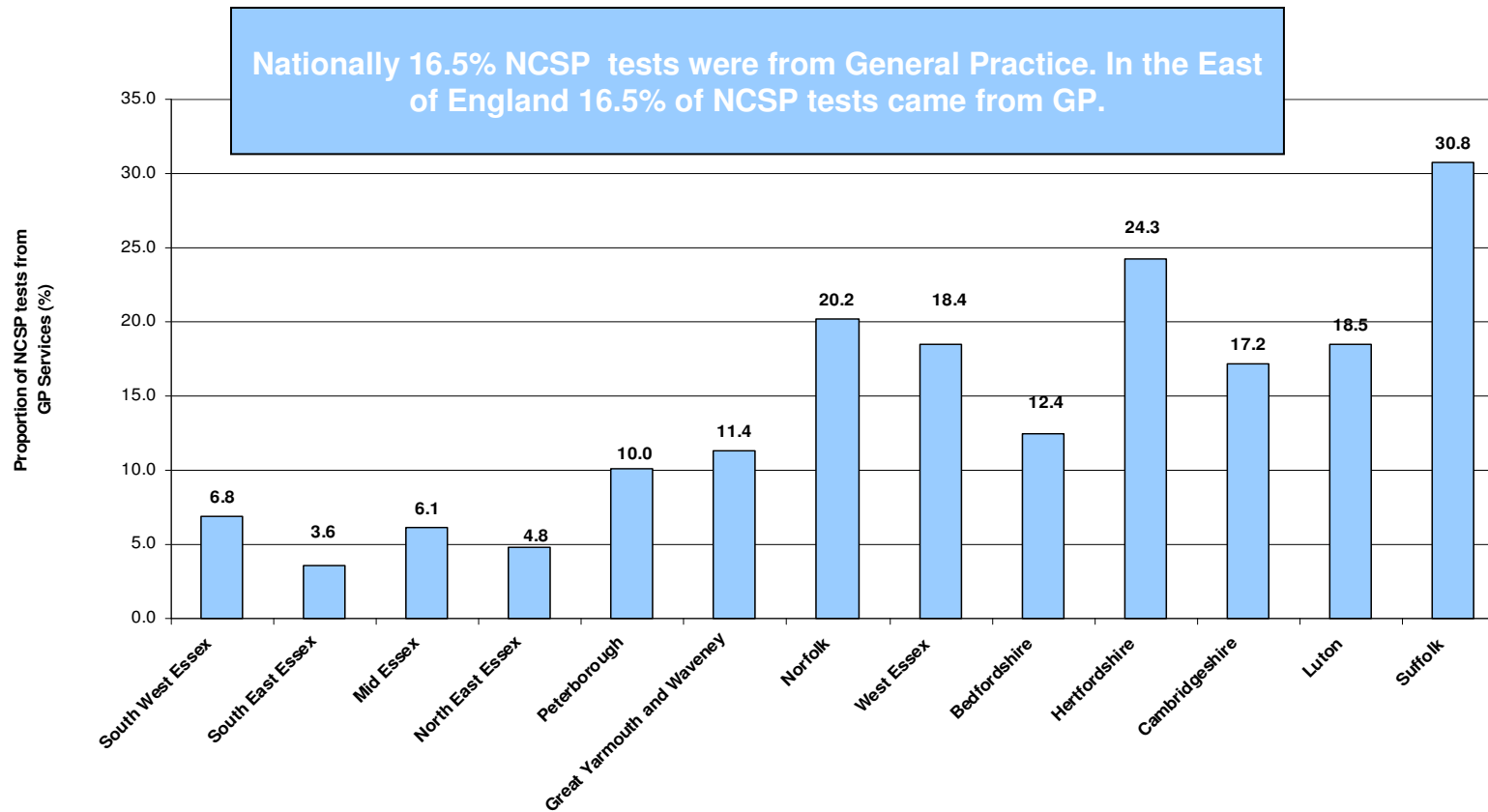


NCSP tests only. Data as of 03.02.11. Based on those aged 15-24 years. VSI criteria.

East of England

Proportion of tests from General Practice

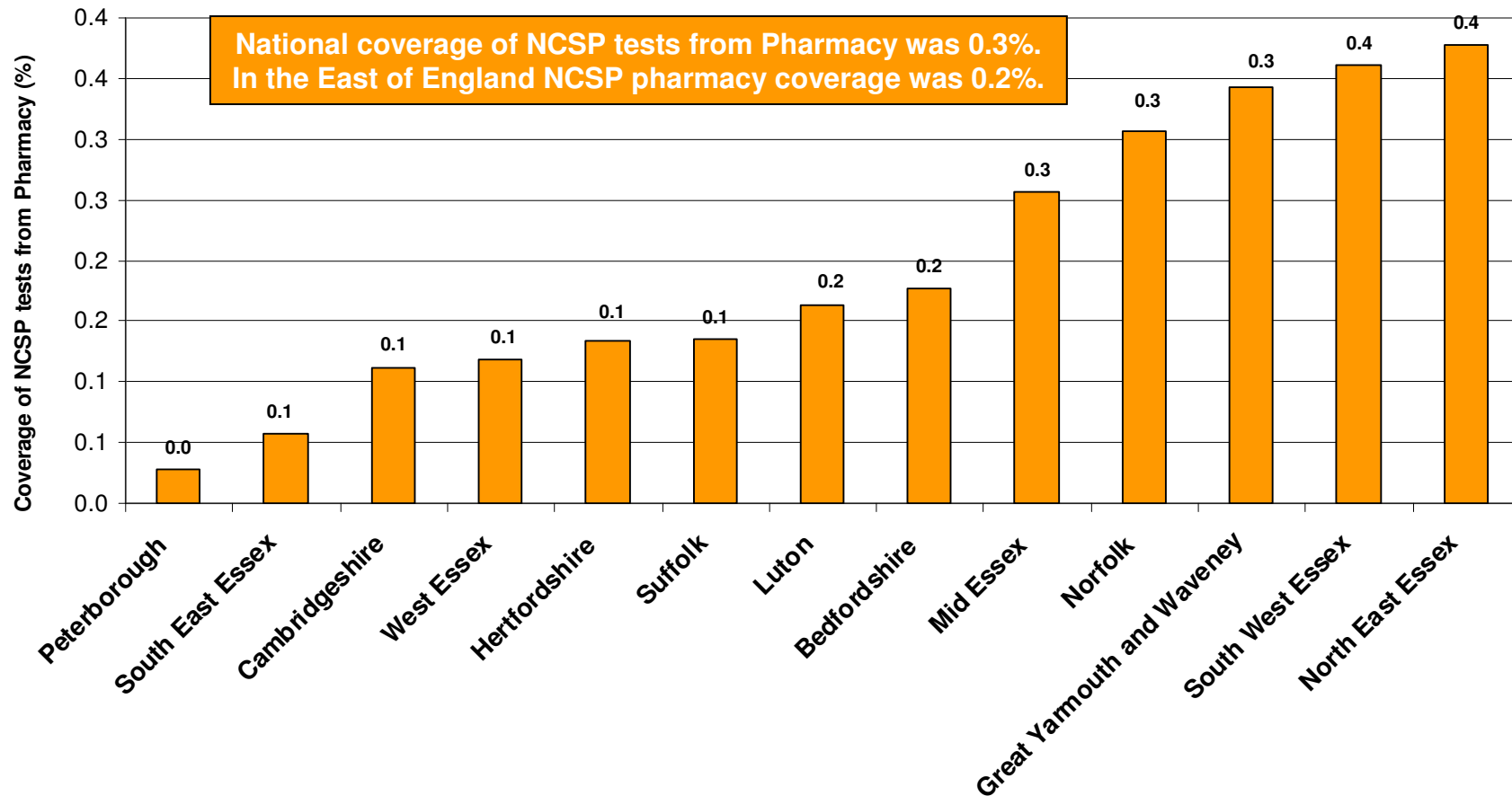
April – December 2010



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

East of England

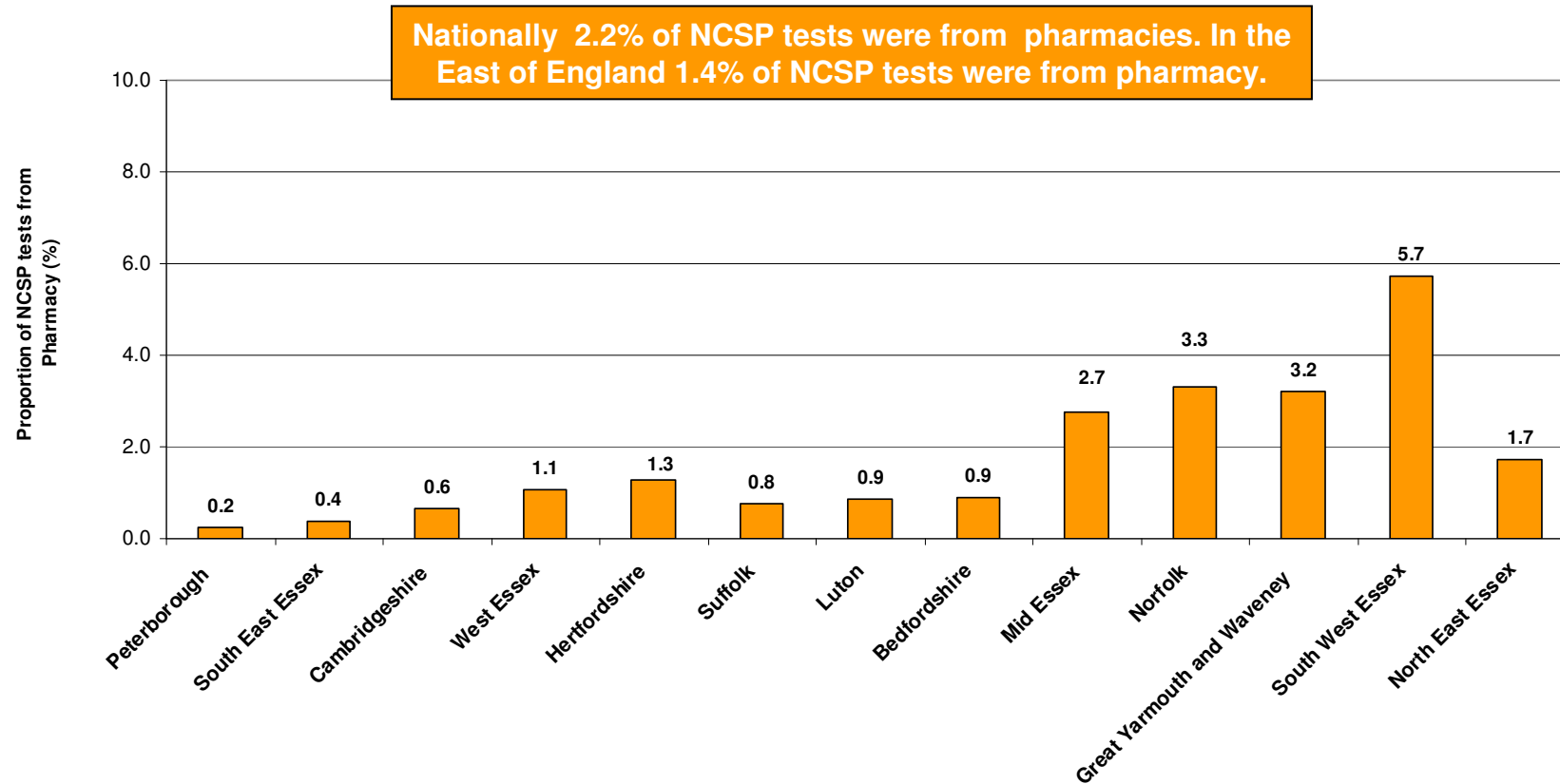
Coverage of tests from Pharmacies: April - December 2010



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

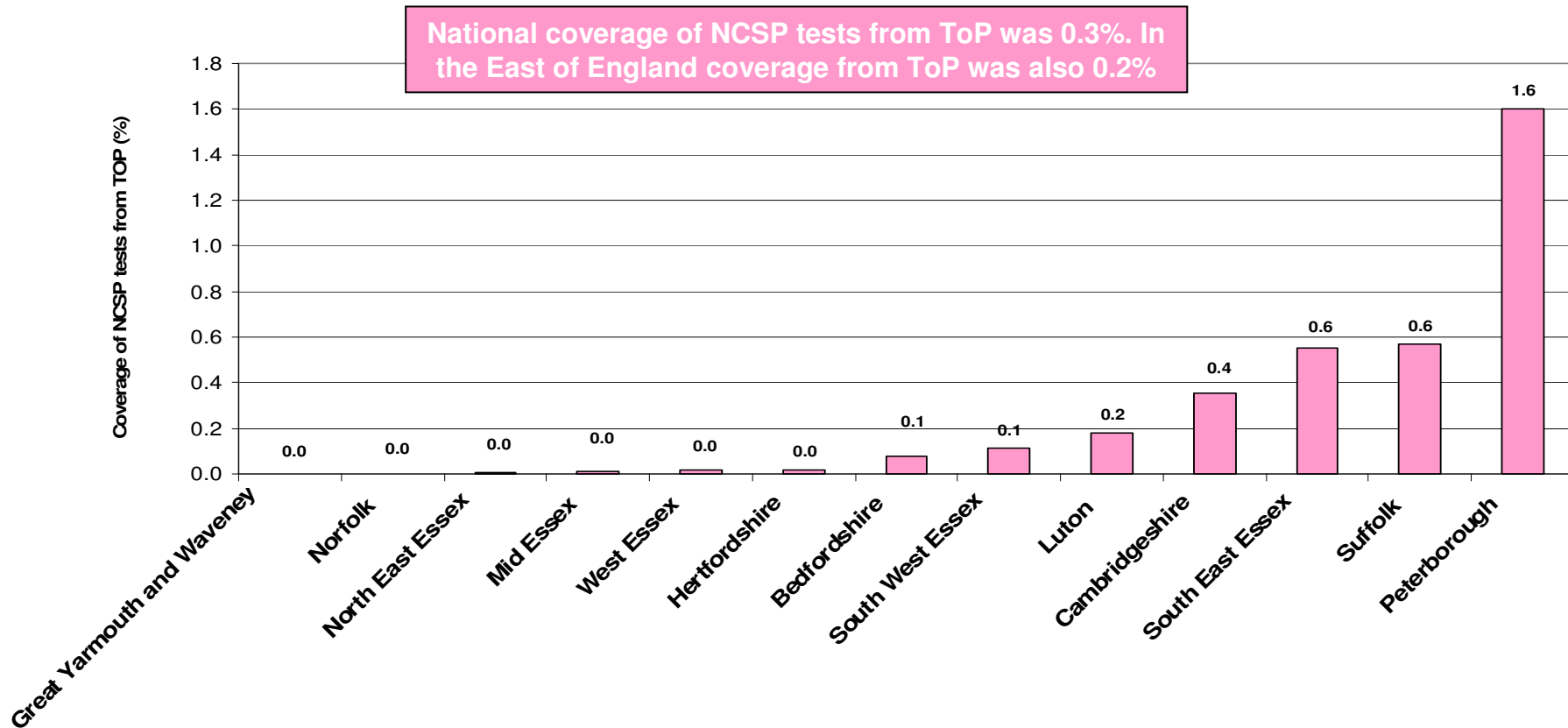
East of England

Proportion of tests from Pharmacies: April - December 2010



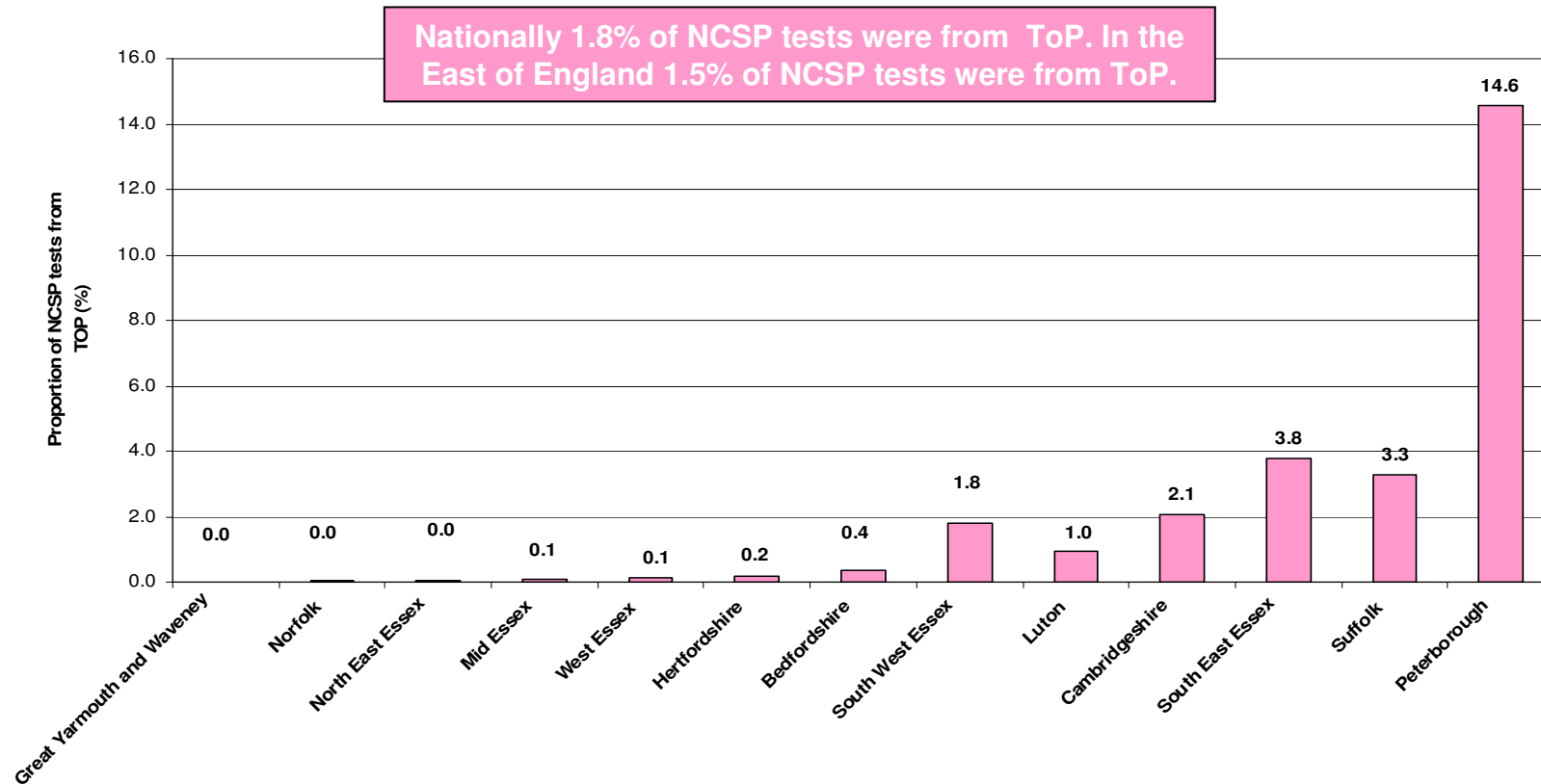
East of England

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



East of England

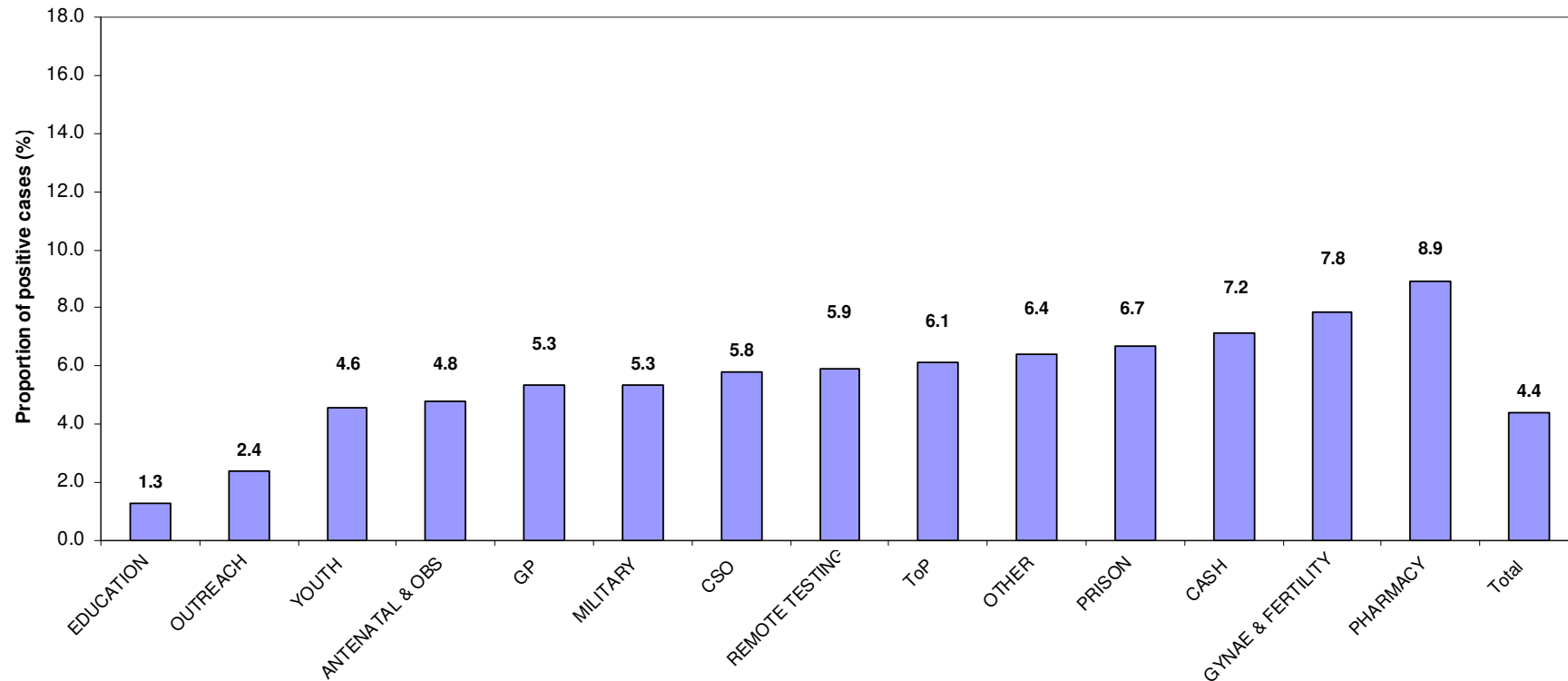
Proportion of tests from Termination of Pregnancy: April – December 2010



East of England

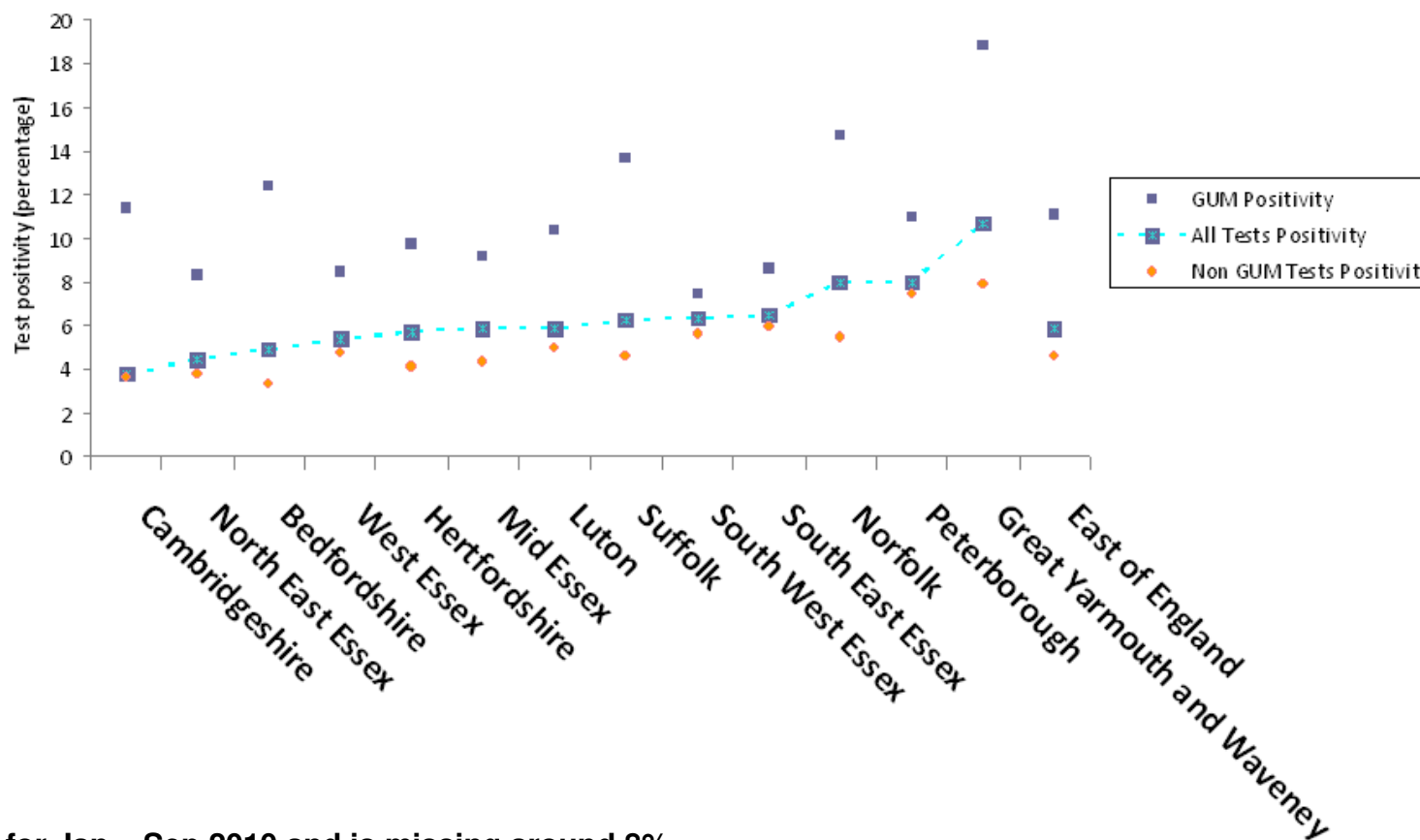


Proportion of positive cases by venue type: April – December 2010



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



* 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