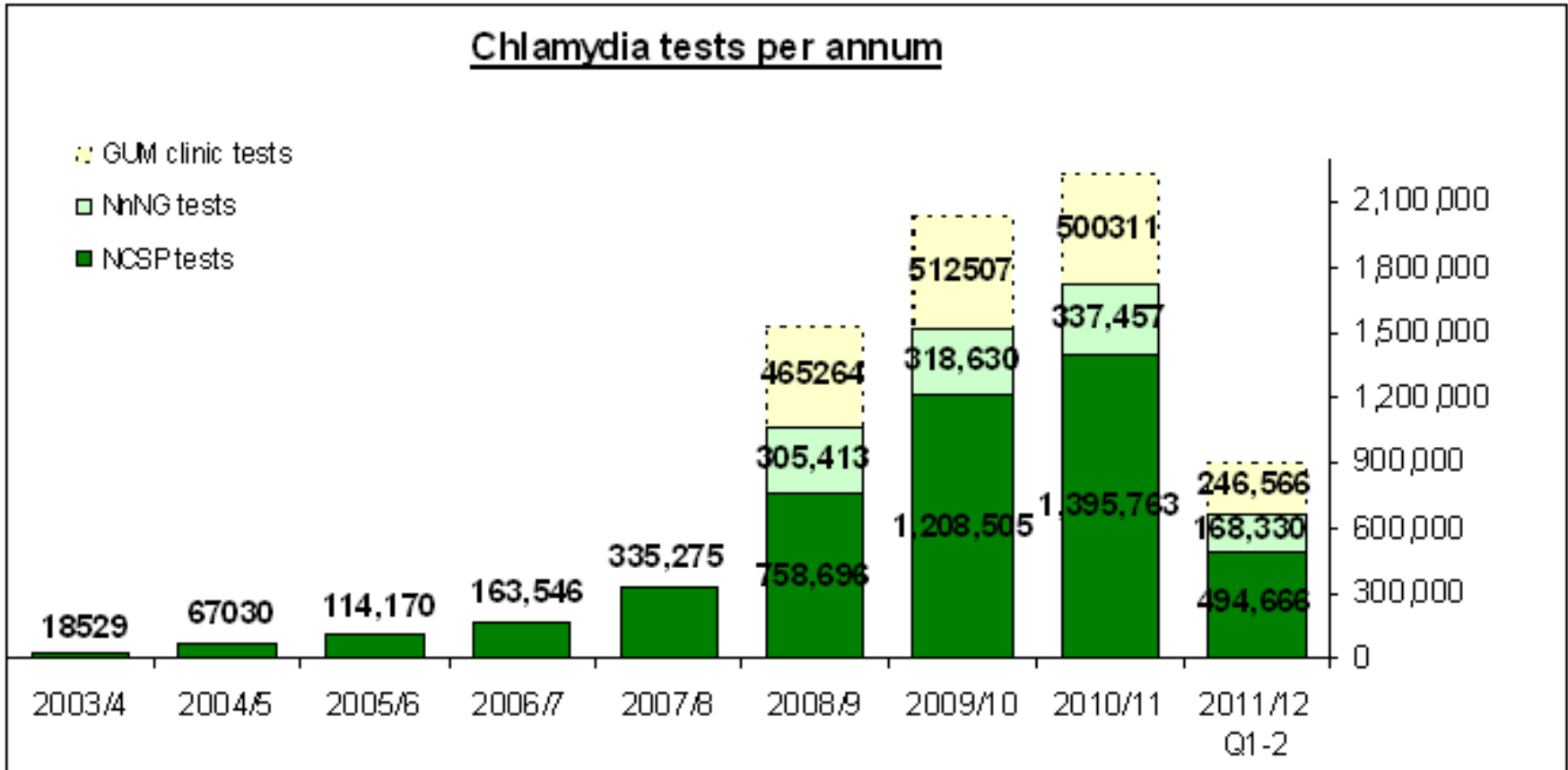


# England Quarter 1 April 2011 – September 2012

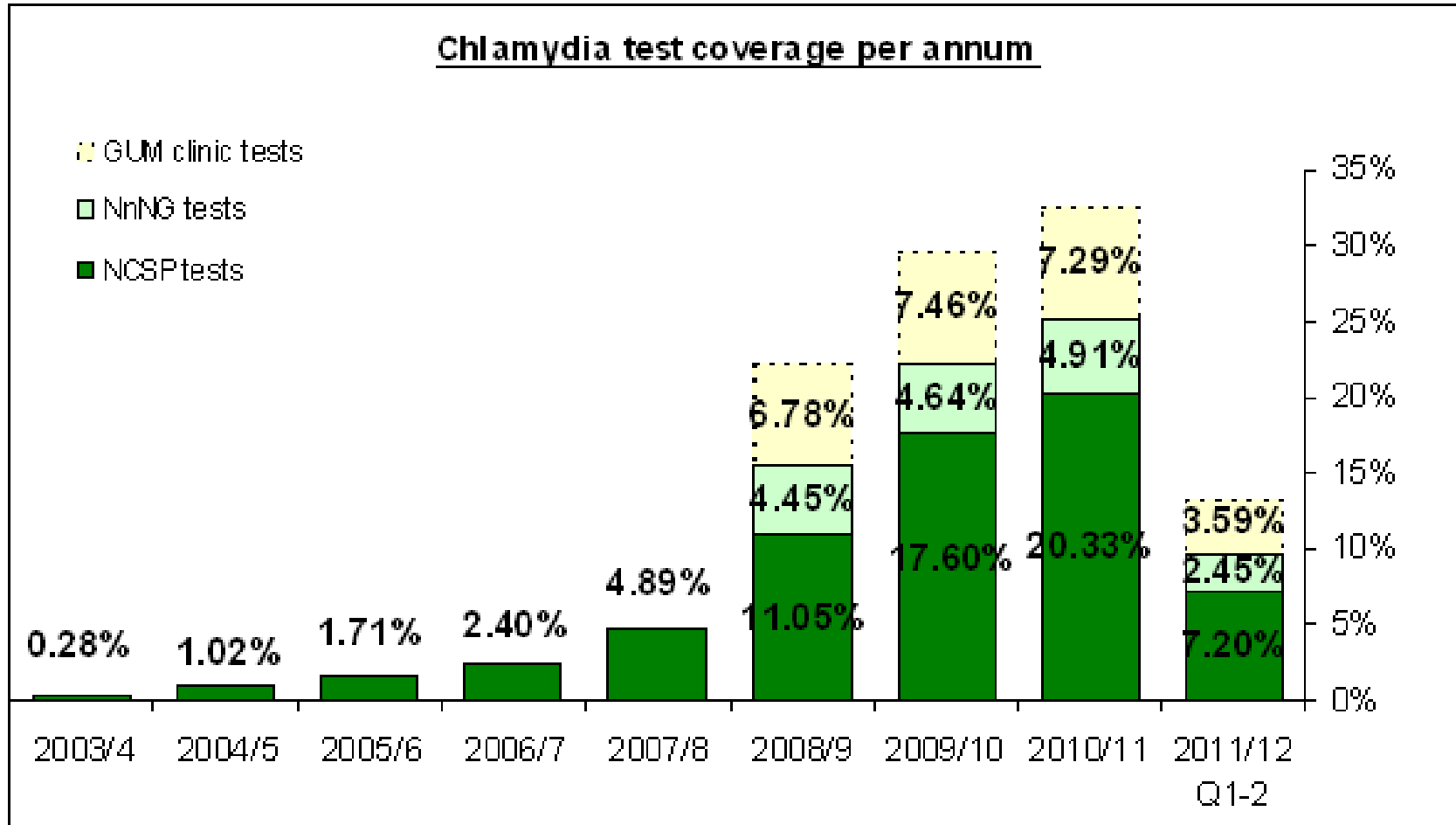
National Chlamydia Screening Programme



- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete

Based on those aged 15-24 years.

Chlamydia test coverage per annum

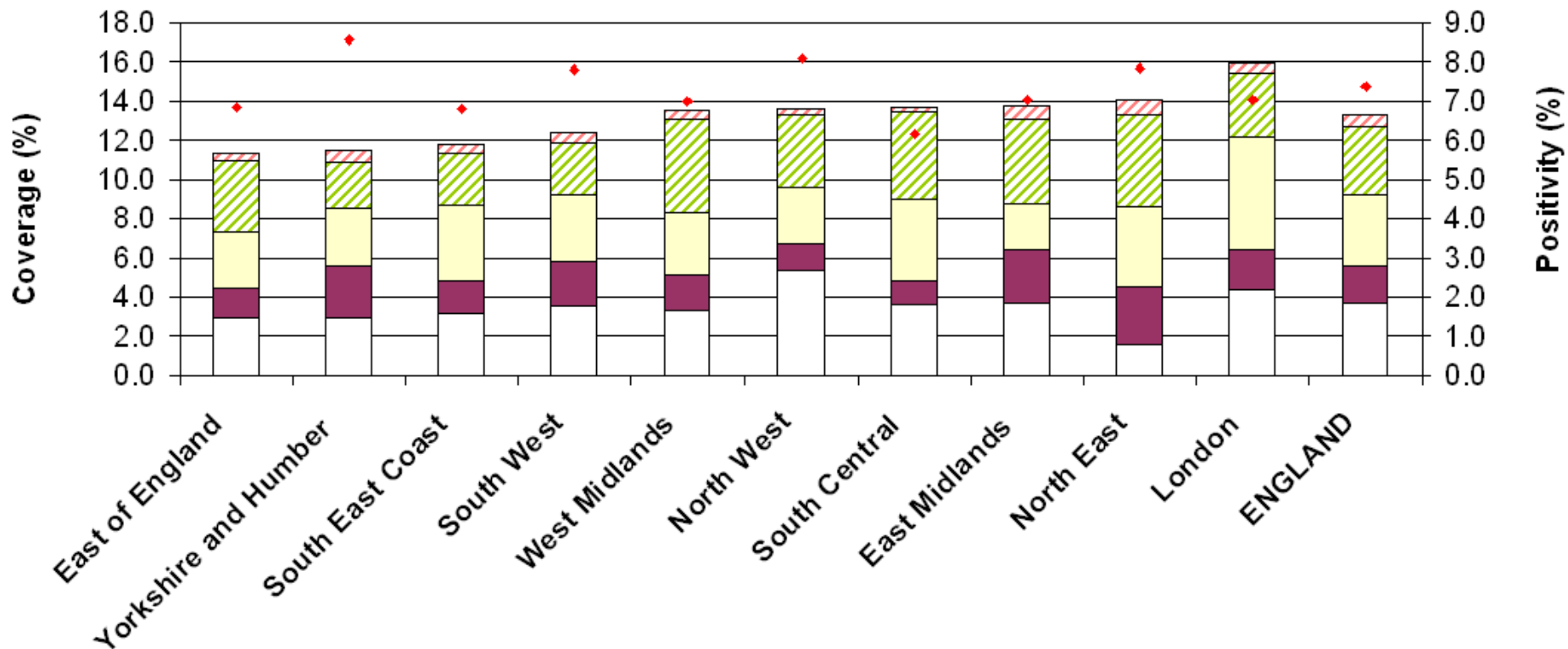


- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete

Based on those aged 15-24 years.

# England

## Coverage and Positivity including GUM Data\* April 2011 – Sep 2011



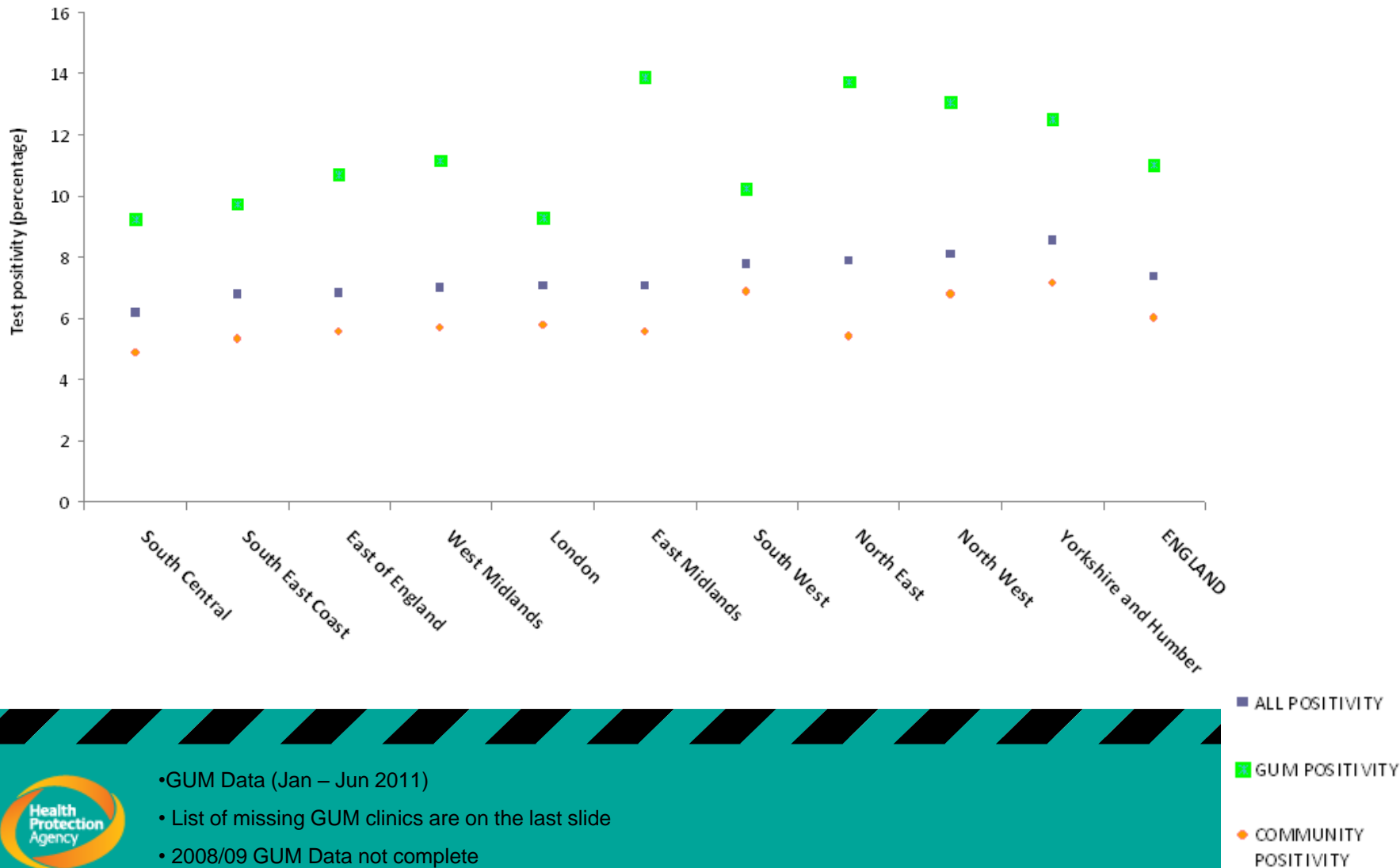
□ Coverage NCSP Core	■ Coverage Lab data Core
■ Coverage GUM	■ Coverage (NCSP non Core)
▨ Coverage Lab data Non Core	◆ Proportion positive Community + GUM



- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete

Based on those aged 15-24 years.

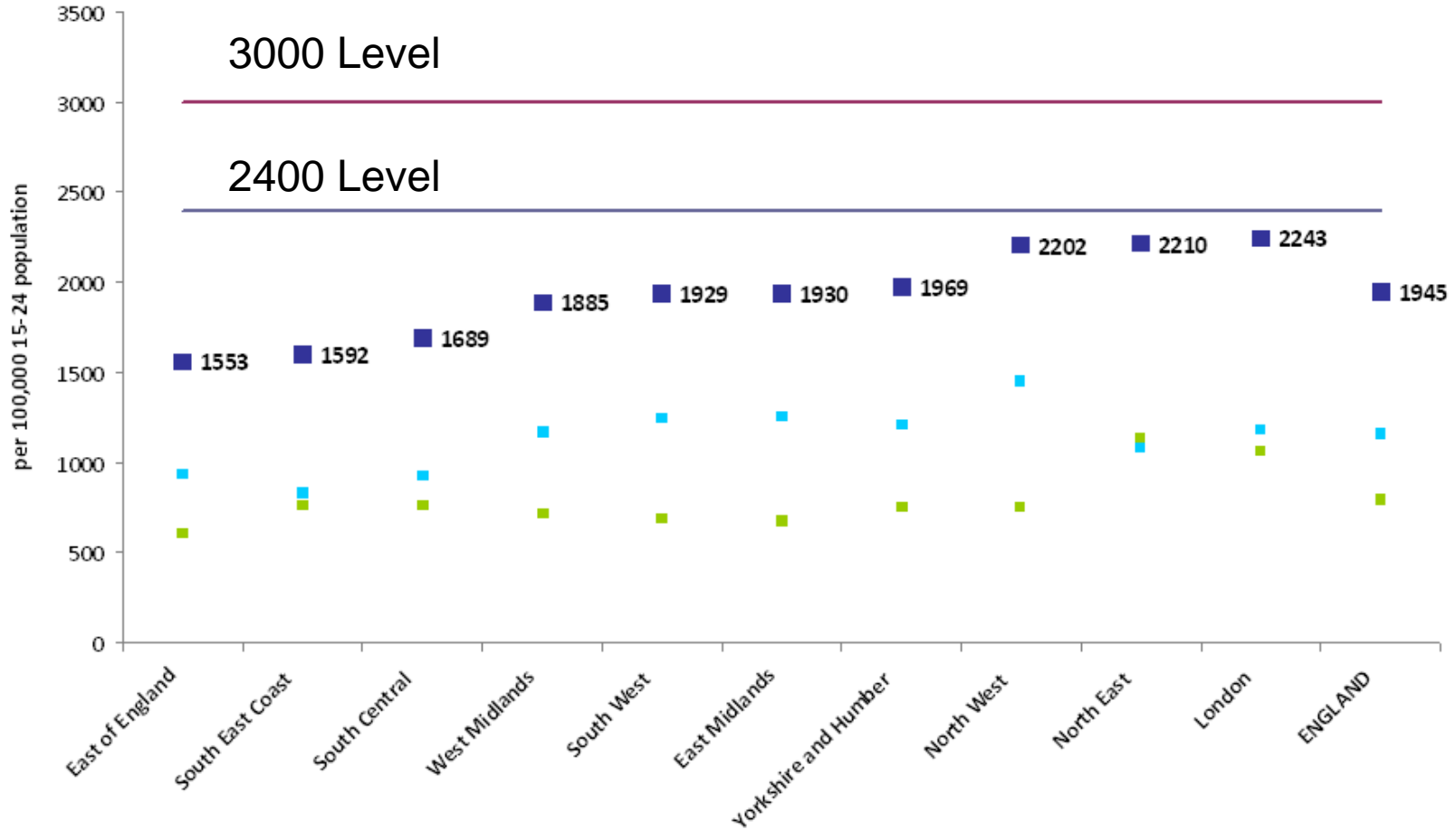
## Positivity\* April 2011 – Sep 2011



- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete

- ALL POSITIVITY
- GUM POSITIVITY
- ◆ COMMUNITY POSITIVITY

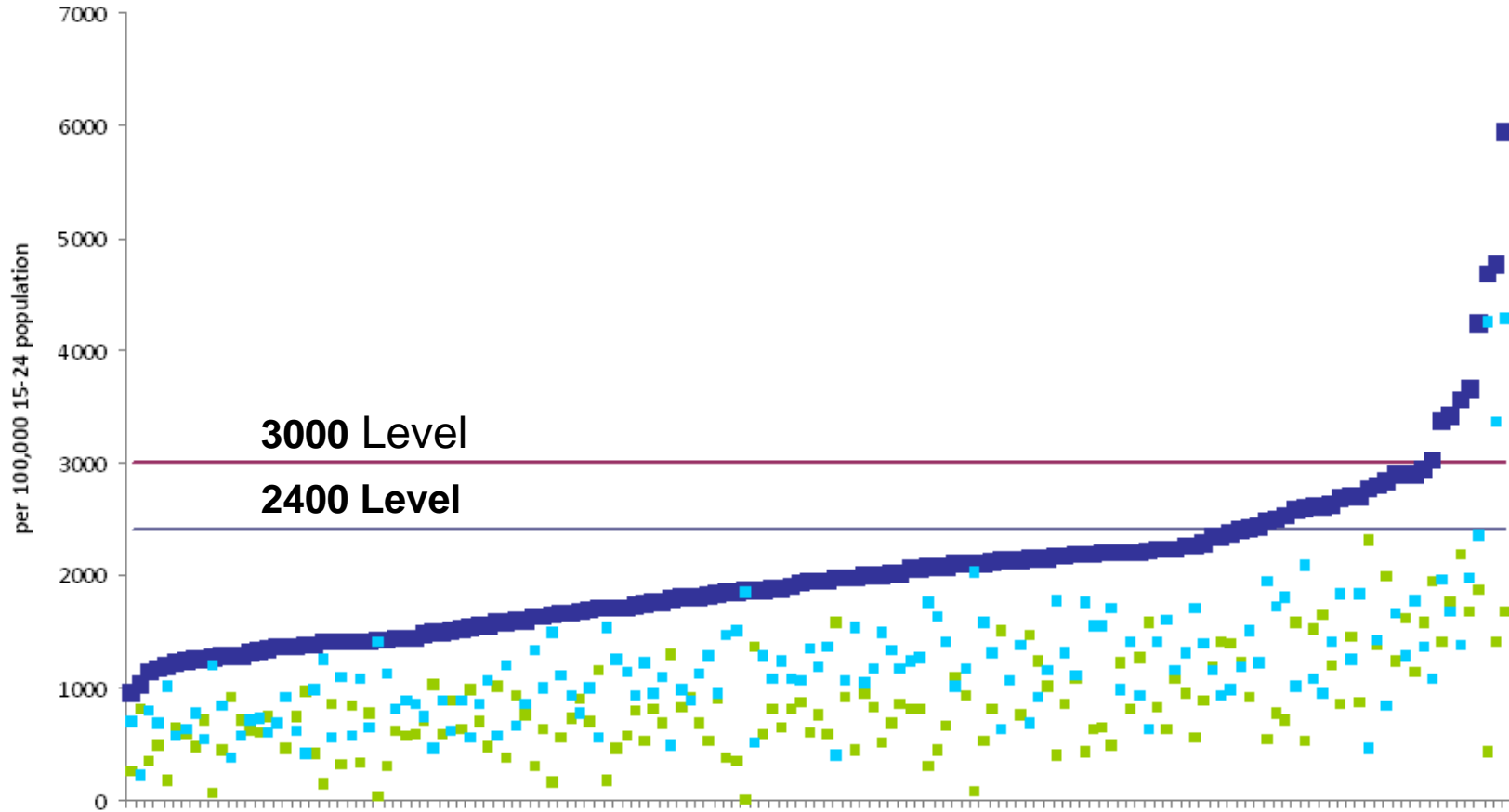
Diagnosis rates per 100,000 15-24 population Q1-2 2011/12



- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete
- Population figures adjusted to account for two quarters worth of data

- 2,400 diag target
- 3,000 diag target
- ALL DIAGNOSIS
- GUM DIAGNOSIS
- COMMUNITY DIAGNOSIS

Diagnosis rates per 100,000 15-24 population Q1-2 2011/12 by PCT



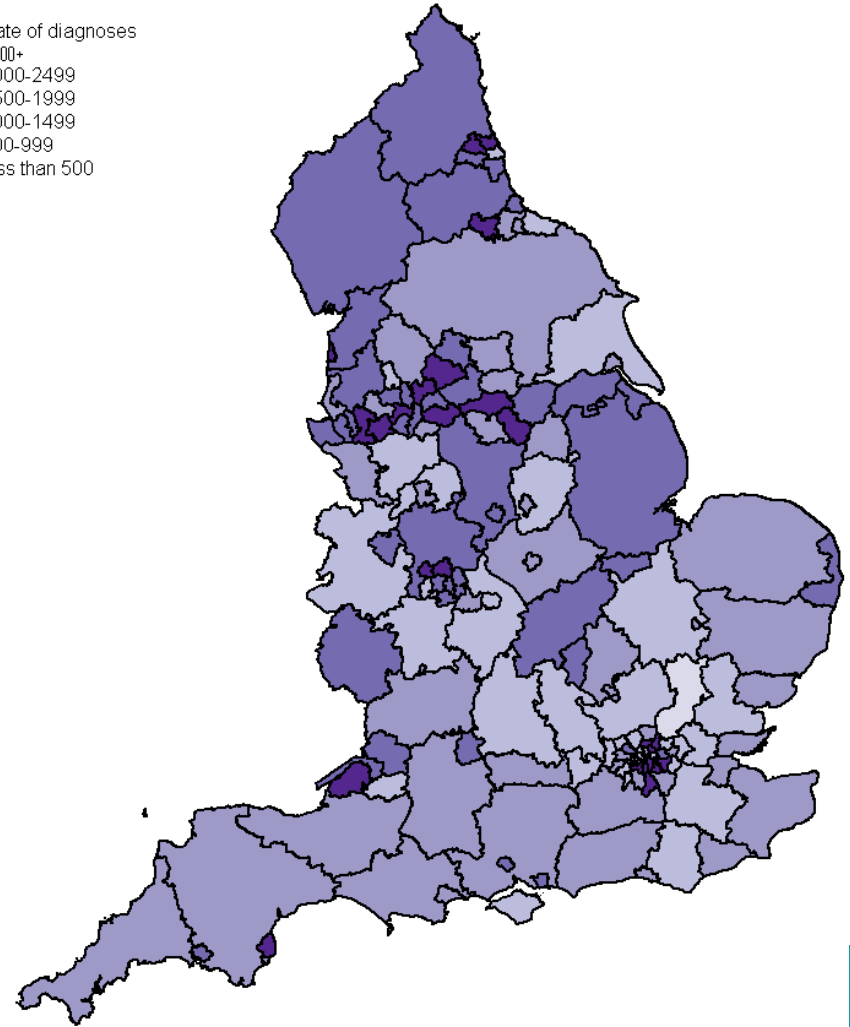
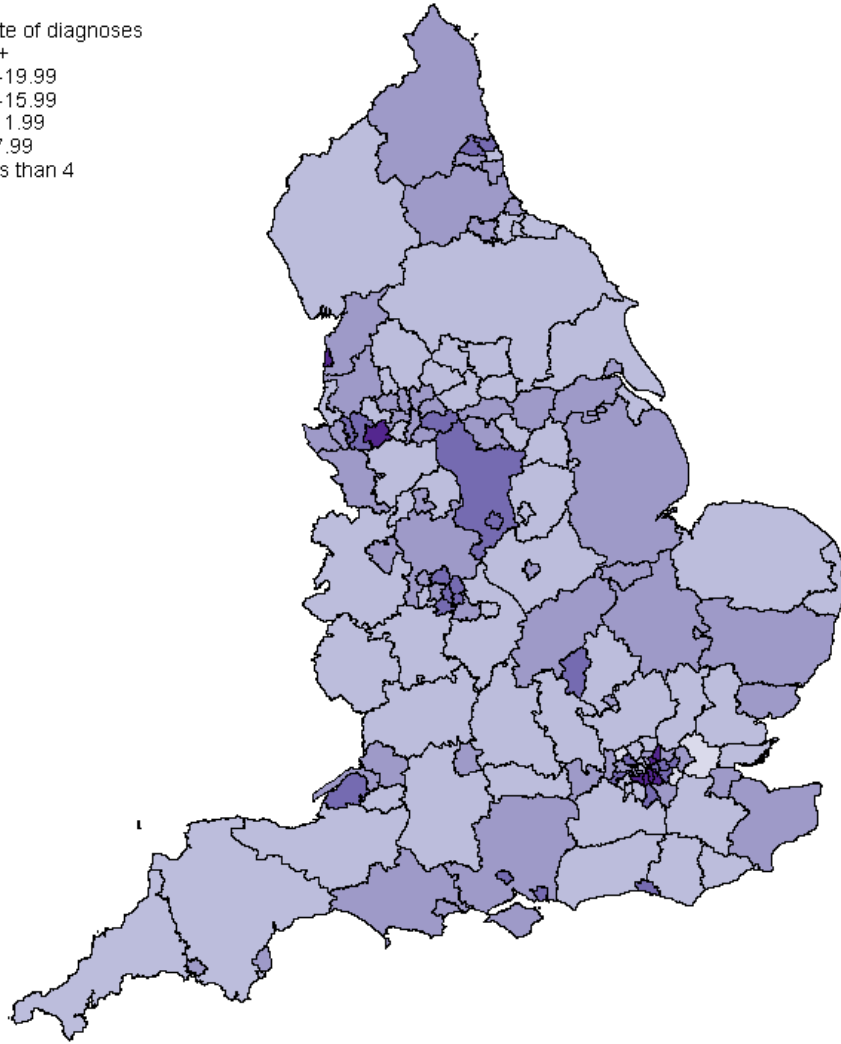
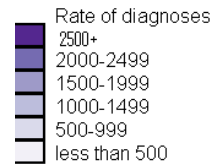
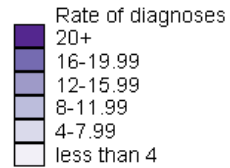
- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete
- Population figures adjusted to account for two quarters worth of data

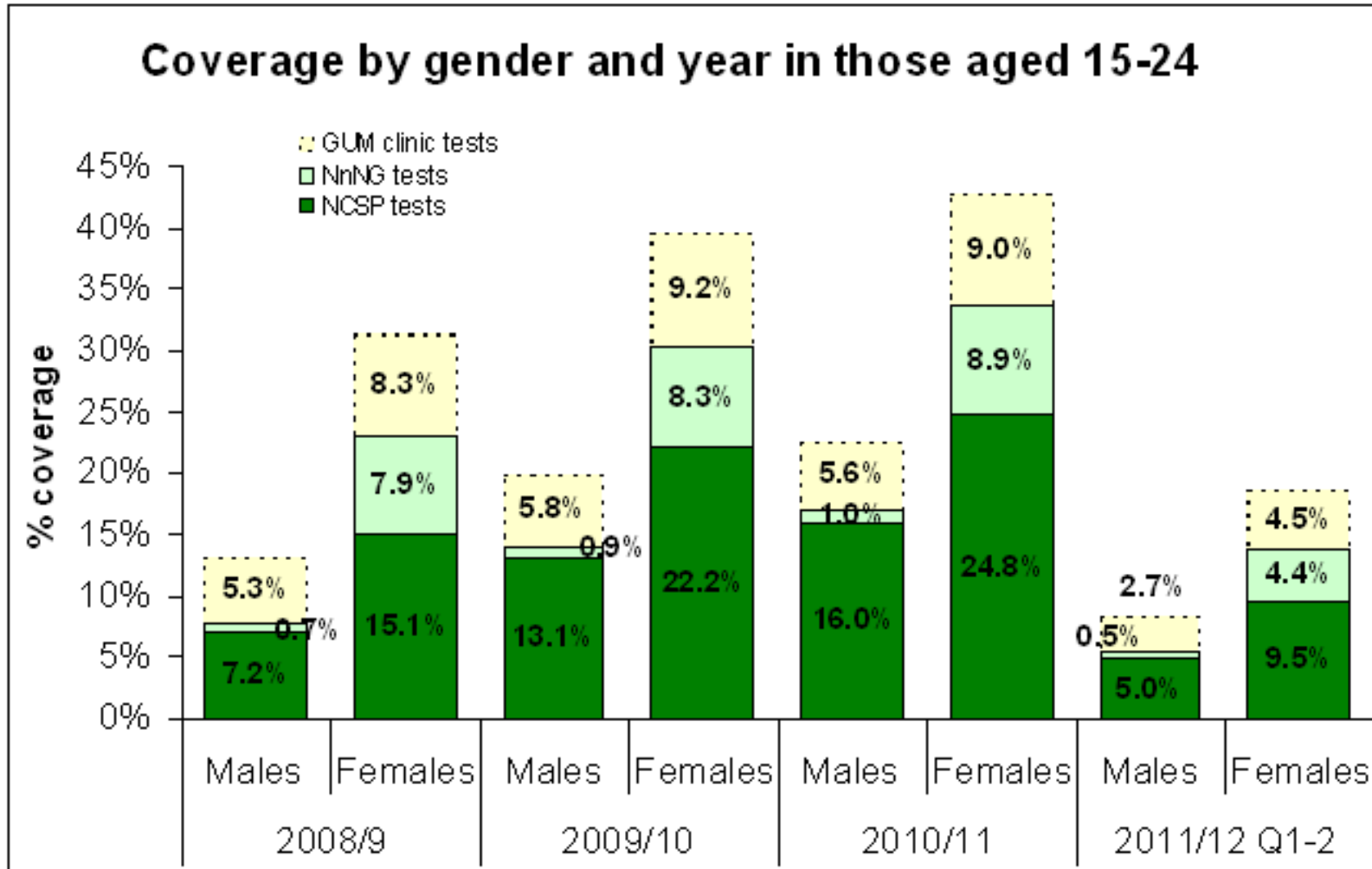


	2,400 diag target
	3,000 diag target
	ALL DIAGNOSIS
	GUM DIAGNOSIS
	COMMUNITY DIAGNOSIS

## Coverage Q1-2

## Diagnosis rate Q1-2

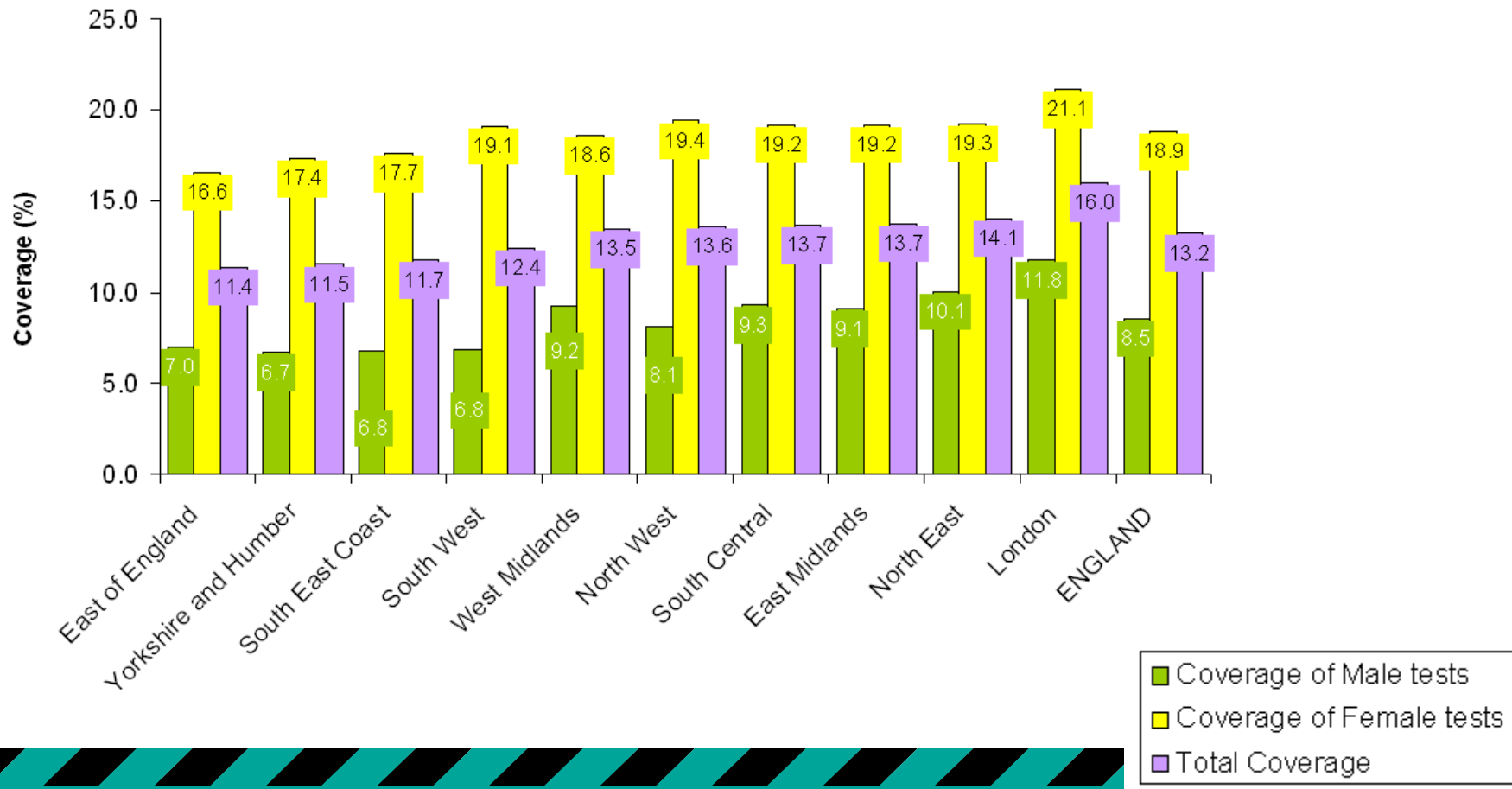




- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete

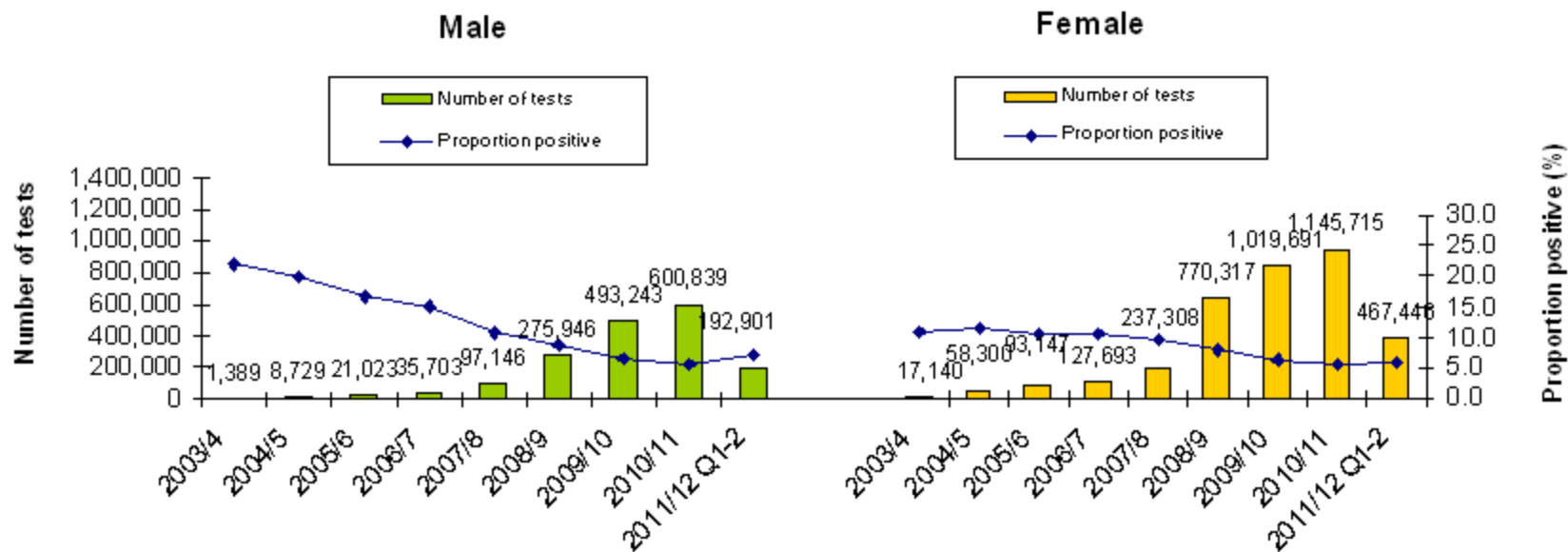
# ENGLAND

## Coverage by sex including GUM\* April 2011 – Sep 2011



- GUM Data (Jan – Jun 2011)
- List of missing GUM clinics are on the last slide
- 2008/09 GUM Data not complete

## Testing volumes and proportion of positive cases by sex: April 2003 – Sep 2011 (Community data only)

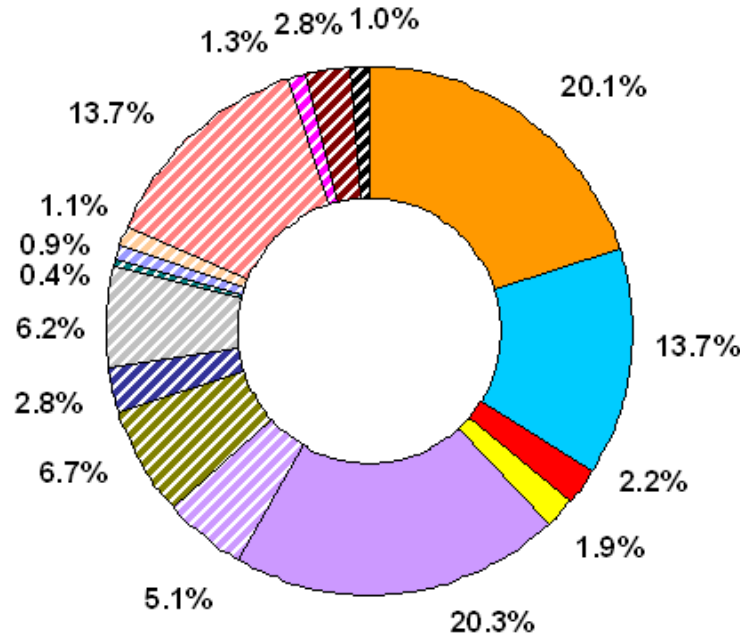


# Screening venues

# Testing Venues: April 2011 – Sep 2011

England  
(662,996)

- CASH
- GP
- PHARMACY
- ToP
- Other Community core
- nNCSP nGUM non- core
- EDUCATION
- CSO
- REMOTE TESTING
- GYNAE & FERTILITY
- ANTENATAL & OBS
- MILITARY
- OUTREACH
- PRISON
- YOUTH
- OTHER



**58.3% in  
Community  
Core  
Services**

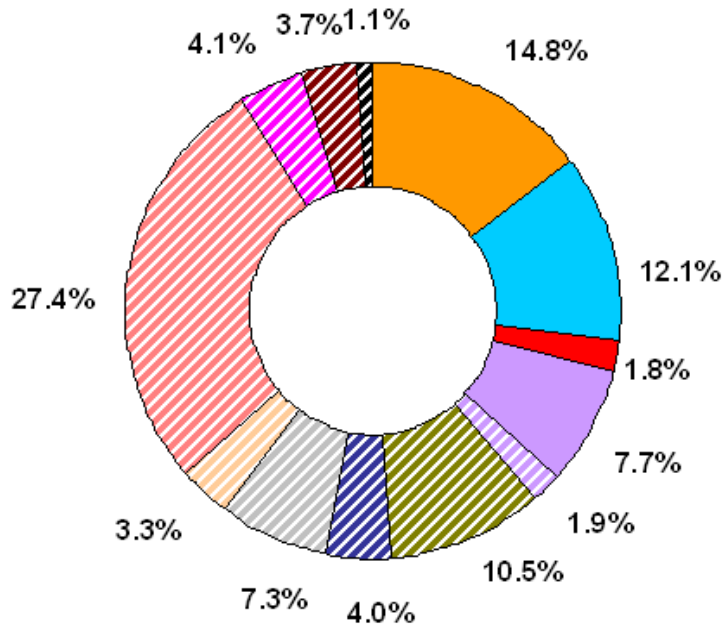


Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

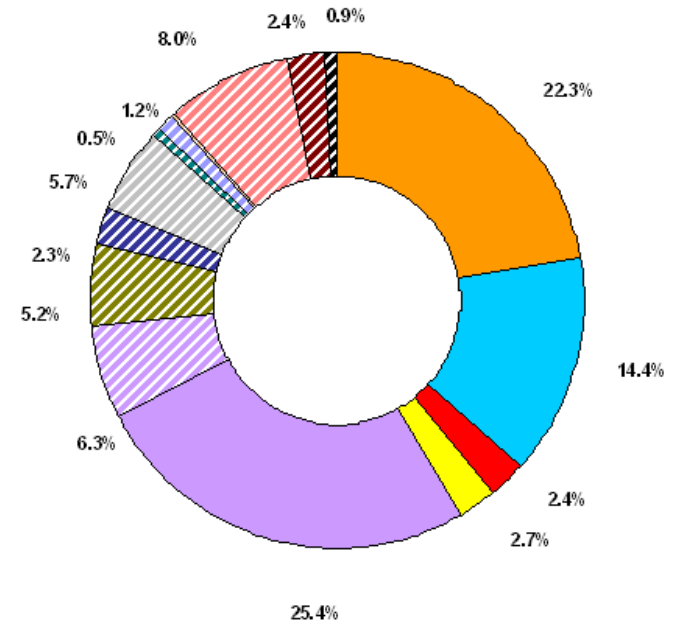
Based on those aged 15-24 years.

# Testing Venues: April 2011 – Sep 2011

England - Male  
(192,901)



England - Female  
(467,446)



- CASH
- GP
- PHARMACY
- ToP
- Other Community core
- nNCSP nGUM non-core
- EDUCATION
- CSO
- REMOTE TESTING
- GYNAE & FERTILITY
- ANTENATAL & OBS
- MILITARY
- OUTREACH
- PRISON
- YOUTH
- OTHER

**Proportion in Community Core Services – 36.6%**

**Proportion in Community Core Services – 64.7%**

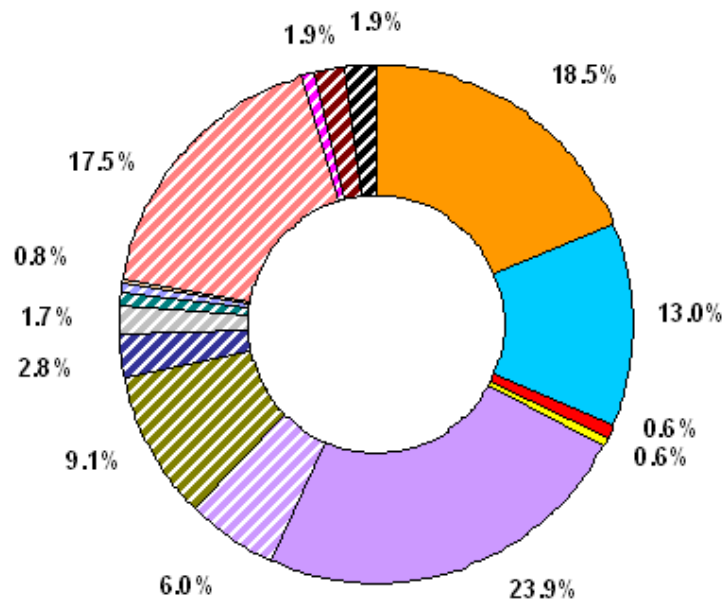


Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

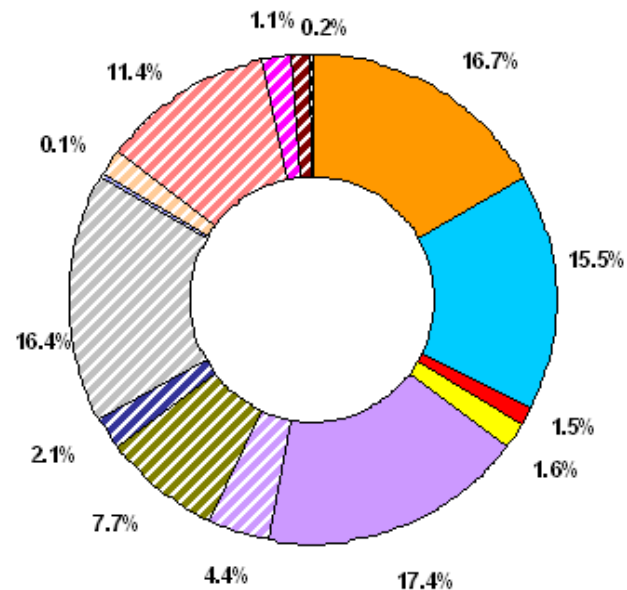
**Based on those aged 15-24 years.**

## Testing Venues: April 2011 – Sep 2011

East Midlands  
(n = 69,814)



East of England  
(n = 60,019)



**Proportion in Community Core Services – 56.6%**

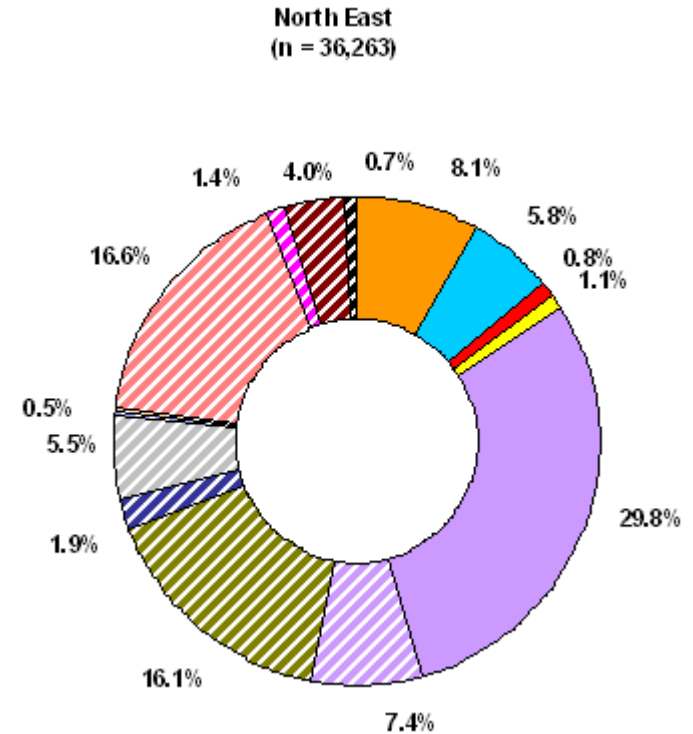
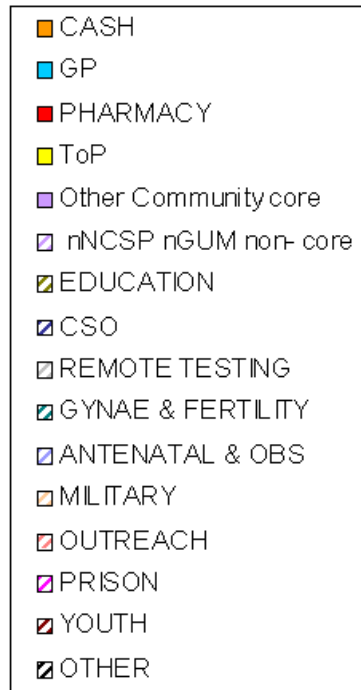
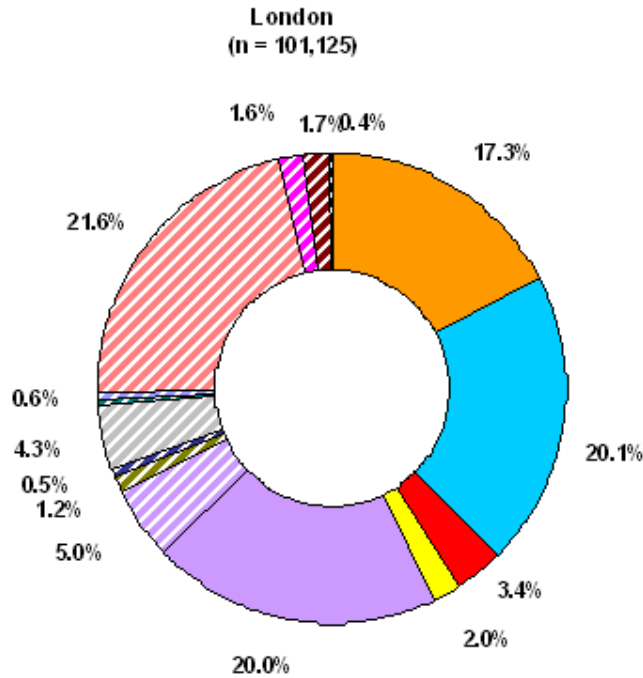
**Proportion in Community Core Services – 52.7%**



Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

Based on those aged 15-24 years.

# Testing Venues: April 2011 – Sep 2011



**Proportion in Community Core Services – 62.8%**

**Proportion in Community Core Services – 45.5%**

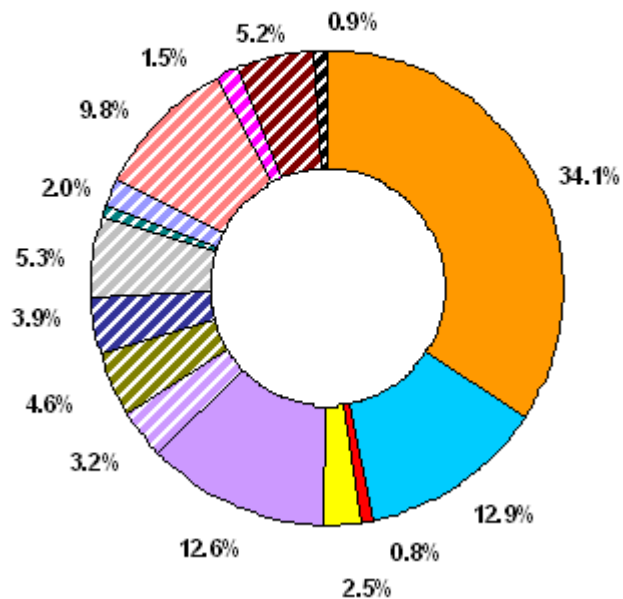
Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

**Based on those aged 15-24 years.**

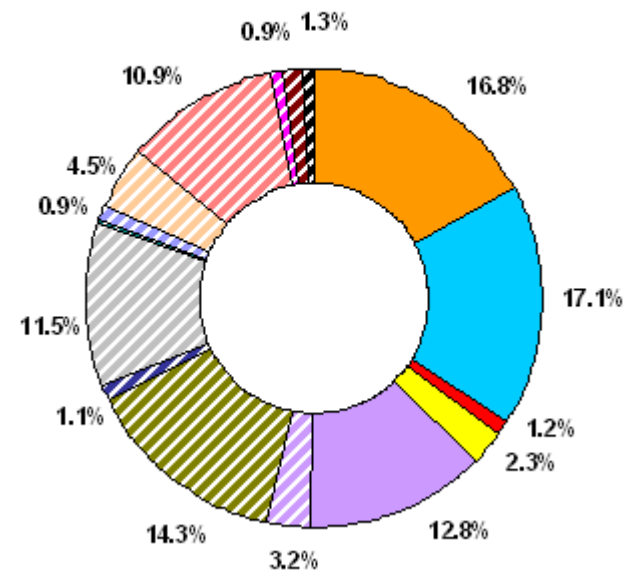


# Testing Venues: April 2011 – Sep 2011

North West  
(n = 103,371)



South Central  
(n = 49,859)



- CASH
- GP
- PHARMACY
- ToP
- Other Community core
- nNCSP nGUM non-core
- EDUCATION
- CSO
- REMOTE TESTING
- GYNAE & FERTILITY
- ANTENATAL & OBS
- MILITARY
- OUTREACH
- PRISON
- YOUTH
- OTHER

**Proportion in Community Core Services – 62.9%**

**Proportion in Community Core Services – 50.2%**

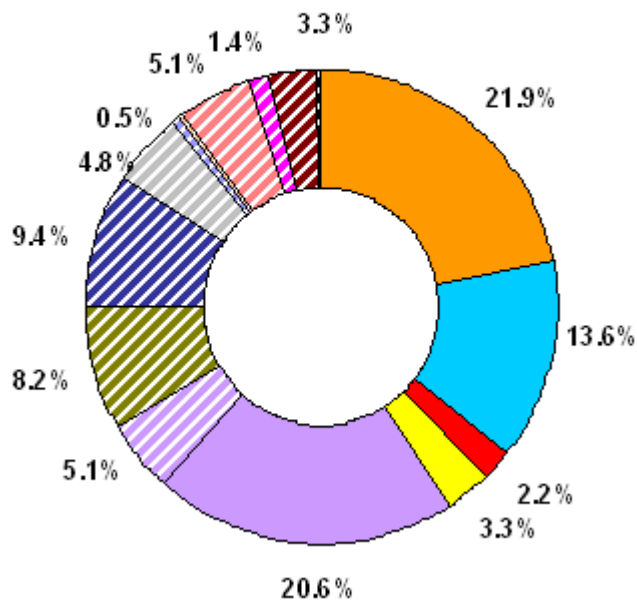


Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

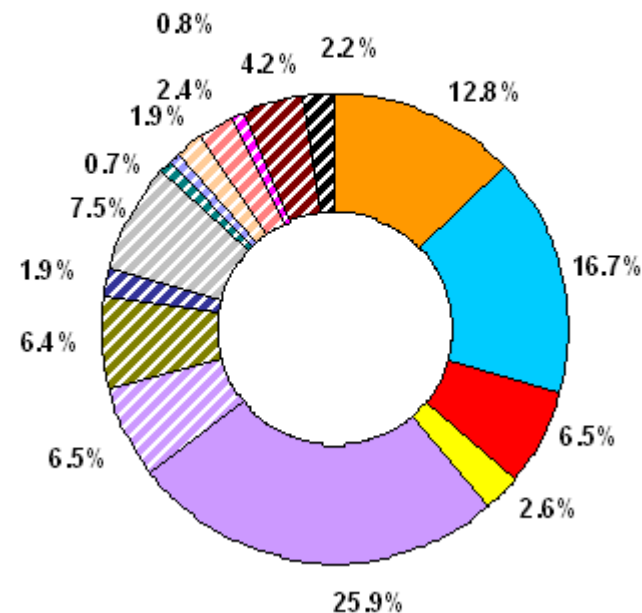
Based on those aged 15-24 years.

# Testing Venues: April 2011 – Sep 2011

South East Coast  
(n = 40,335)



South West  
(n = 60,886)



**Proportion in Community Core Services – 61.5%**

**Proportion in Community Core Services – 64.5%**

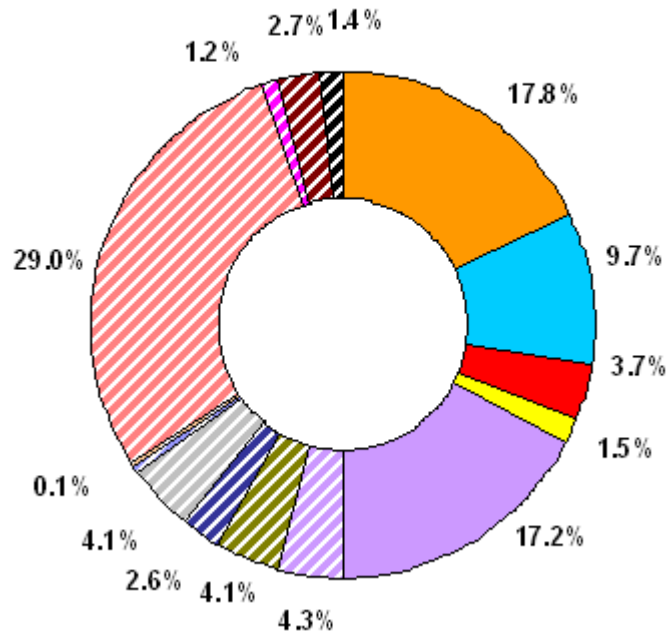


Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

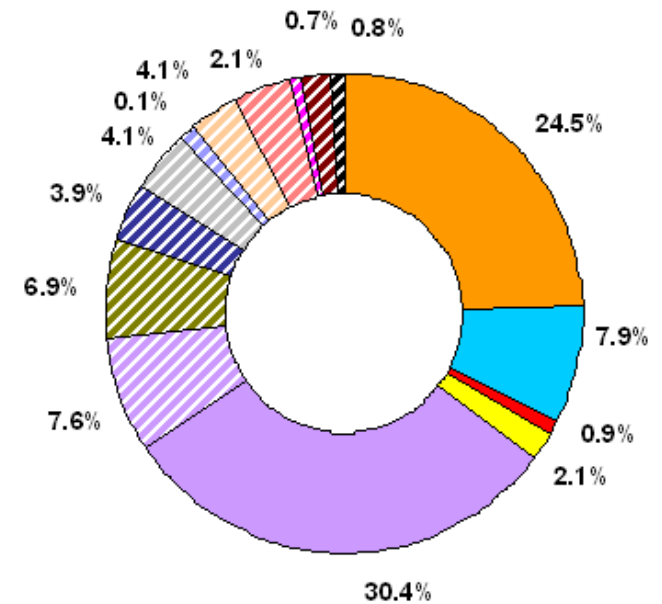
Based on those aged 15-24 years.

# Testing Venues: April 2011 – Sep 2011

West Midlands  
(n = 75,125)



Yorkshire and Humber  
(n = 66,199)



**Proportion in Community Core Services – 49.9%**

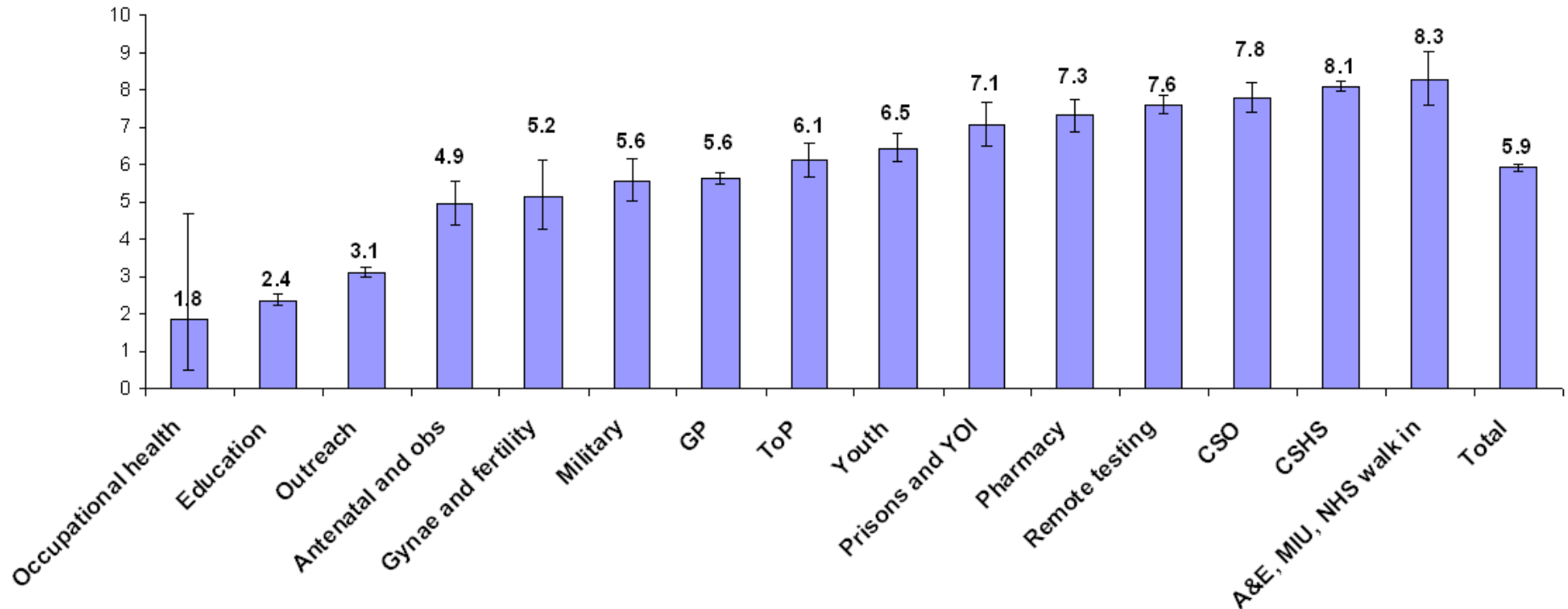
**Proportion in Community Core Services – 65.7%**



Proportion of core services reflects NCSP tests from GP, pharmacy, ToP and sexual health services as well as 80% of non NCSP non GUM tests. Coverage figures include non NCSP non GUM tests and NCSP tests but exclude GUM tests.

Based on those aged 15-24 years.

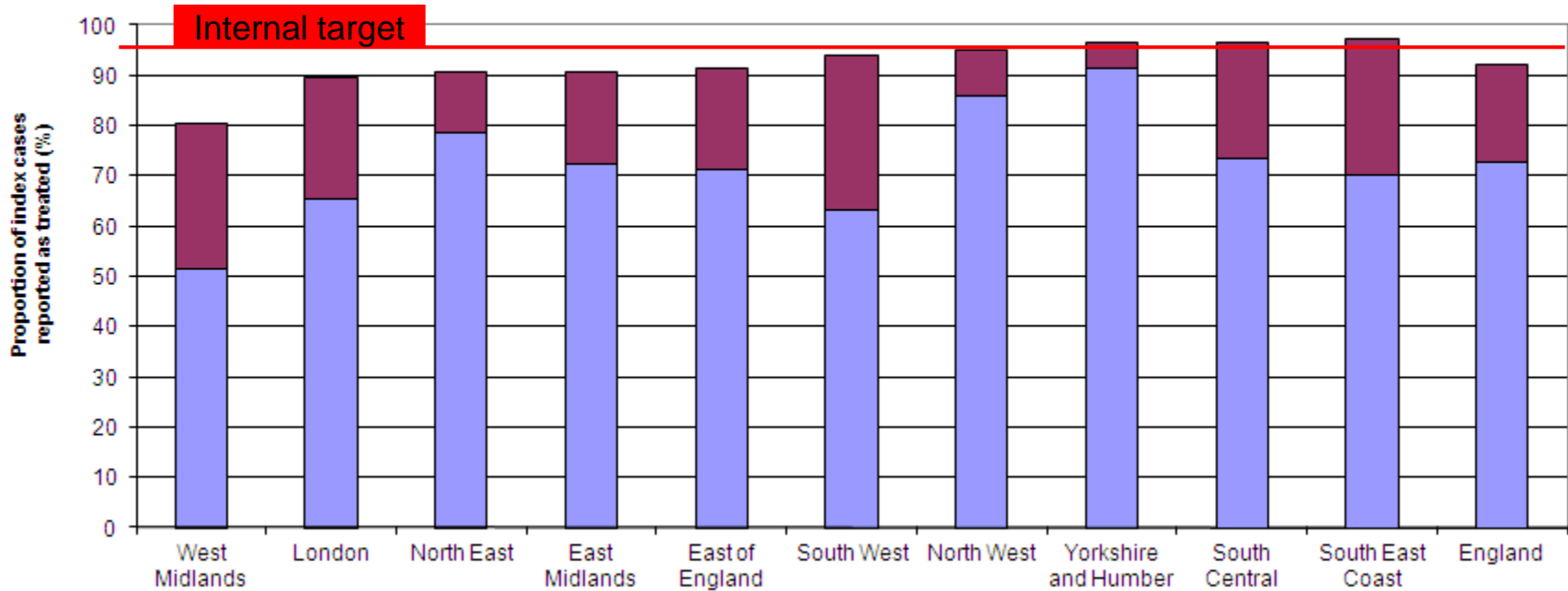
## Proportion of positive cases by venue type: April 2011 – Sep 2011



# Treatment and Partner Management (April 2011 – June 2011)

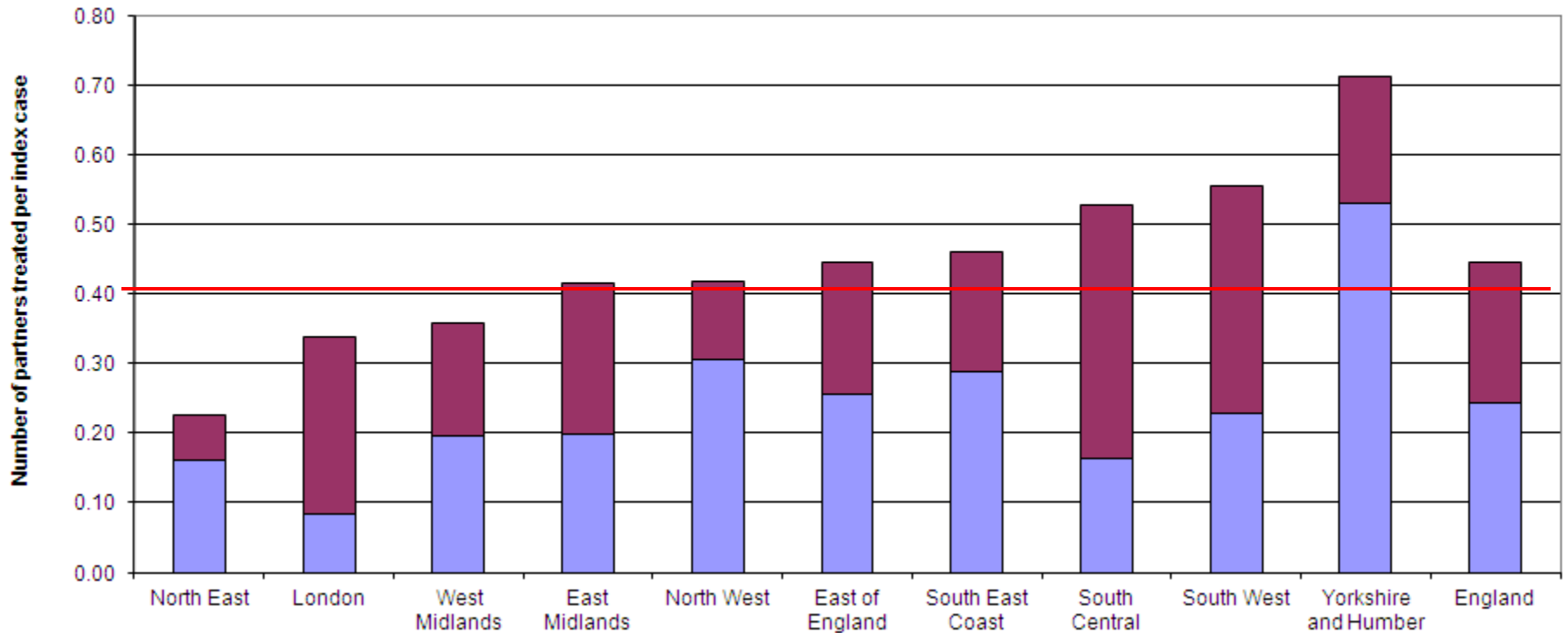
# Proportion of positive index patients reported as treated: England April 2011 – June 2011

Patient Treatment Apr - June 2011



# Number of partners treated per index case: England April 2011 – June 2011

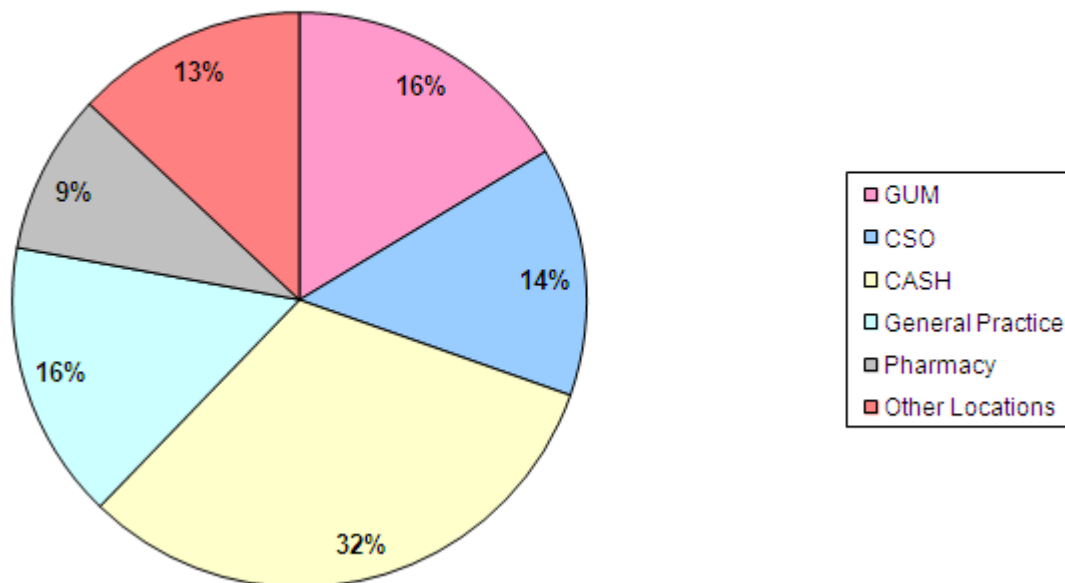
Partners treated per index case Apr - June 2011



# Proportion of index cases treated in various venue types: England (April 2011 – June 2011)

National figure: (n = 11,595)

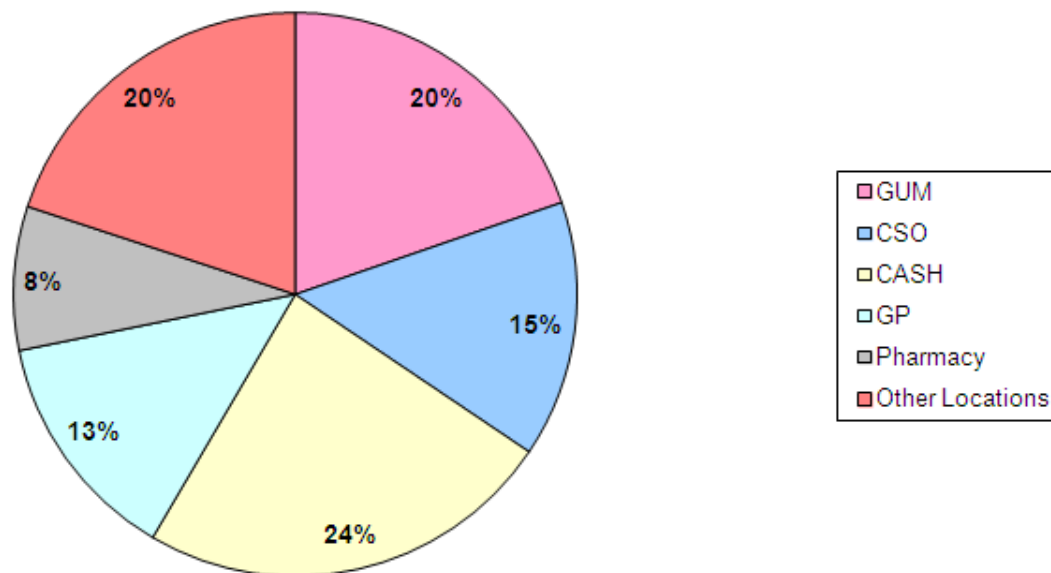
Index treatment Locations



# Proportion of partners treated in various venue types: (April 2011 – June 2011)

National figure: (n = 5600)

Partner treatment Locations



## List of missing data:

Missing GUM Data				
Data for the Following GUM Clinics are Missing and will be updated in next quarter				
SHA	clinic ID	Clinic Name	Jan - March 11	Apr - June 11
EE	RGT01	Addenbrooke's Hospital	Outstanding	Outstanding
LN	RHBQ4	Archway Sexual Health Clinic		Outstanding
YH	RF643	Diana Princess of Wales Hospital		Outstanding
NW	5HG43	Leigh Health Centre	Outstanding	Outstanding
NW	RJN71	Macclesfield District General Hospital		Outstanding
LN	RV3DW	Margaret Pyke Centre		Outstanding
LN	RHBR5	Mortimer Market Centre		Outstanding
EE	RC476	Princess Alexandra Hospital		Outstanding
NW	RMC01	Royal Bolton Hospital	Outstanding	Outstanding
NW	5HG42	Shine Centre		Outstanding
SC	RHT01	St Mary's Hospital Isle of Wight	Outstanding	Outstanding
SW	RBA11	Taunton & Somerset Hospital		Outstanding
WM	RJE21	University Hospital of North Staffordshire		Outstanding
Missing Non NCSP Non GUM Data				
Data for the Following labs are Missing and will be updated in next quarter				
SHA	Lab Name	Apr - June 11		
LN	Barts and the London Hospital	Outstanding		
LN	Hillingdon Hospital	Outstanding		
LN	THT	Outstanding		

# De-duplication

## 42 Days

	All			
	test (n)	diag (n)	pos (%)	cov (%)
<b>CURRENT ALGORITHM</b>				
NCSP	1,457,682 <sup>+</sup>	74,870	5.1%	21.2%
GUM	502,039	57,748	11.5%	7.3%
<b>PROPOSED ALGORITHM</b>				
NCSP	1,440,885	73,119	5.1%	21.1%
GUM	499,507	57,748	11.6%	7.3%

## 35 Days

	All			
	test (n)	diag (n)	pos (%)	cov (%)
<b>CURRENT ALGORITHM</b>				
NCSP	1,457,682 <sup>+</sup>	74,870	5.1%	21.2%
GUM	502,039	57,748	11.5%	7.3%
<b>PROPOSED ALGORITHM</b>				
NCSP	1,441,627	73,215	5.1%	21.1%
GUM	500,036	57,898	11.6%	7.3%

## 28 Days

	All			
	test (n)	diag (n)	pos (%)	cov (%)
<b>CURRENT ALGORITHM</b>				
NCSP	1,457,682 <sup>+</sup>	74,870	5.1%	21.2%
GUM	502,039	57,748	11.5%	7.3%
<b>PROPOSED ALGORITHM</b>				
NCSP	1,441,731	73,318	5.1%	21.1%
GUM	500,338	58,009	11.6%	7.3%