

Phase II Methodology and Results

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U S C E N S U S B U R E A U

Pre-Processing

Validate SSN on MSIS File

- Using DOB and Sex
- Replace SSN with PIK

Summarize MSIS

- Single Record for Each PIK

Run Validation and Search on CPS Using Person ID Verification System

Match Statistics: CPS 2001 ASEC Expanded Sample to MSIS 2000

	<i>Count</i>	<i>Pctg.</i>	<i>Weighted Count*</i>	<i>Pctg.</i>
CPS: Not Valid SSN	16 K	7.4%	20.2 M	7.2%
CPS: Valid SSN Not Matched	150 K	68.9%	186.0 M	66.5%
CPS: Refused to Provide SSN	28 K	12.9%	45.5 M	16.3%
CPS: Matched	<u>24 K</u>	10.8%	<u>27.8 M</u>	10.0%
	218 K		279.5 M	
MSIS: Not Valid SSN	4,551 K	10.2%		
MSIS: Valid SSN But Not Matched	39,872 K	89.7%		
MSIS: Matched	<u>24 K</u>	0.1%		
	44,447 K			

*Using Original Weights

Accounting for CPS Medicaid Enrollee Count- Estimate Discrepancy for Reference Period Calendar Year 2000

MSIS Client Accounts	45.0 M
MSIS Client Accounts Excluding SCHIP Enrollees	43.7 M
MSIS Full Benefit Client Accounts	39.7 M
MSIS Full Benefit Client Accounts Excluding Known GQ Residents	39.6 M
MSIS Full Benefit Persons Excluding Known GQ Residents	38.2 M
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CPS Medicaid Enrollee Estimate (Using Augmented-CAID Variable)	26.2 M
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Difference	12.0 M

Accounting for CPS Reporting on 2001 ASEC for Reference Period Calendar Year 2000

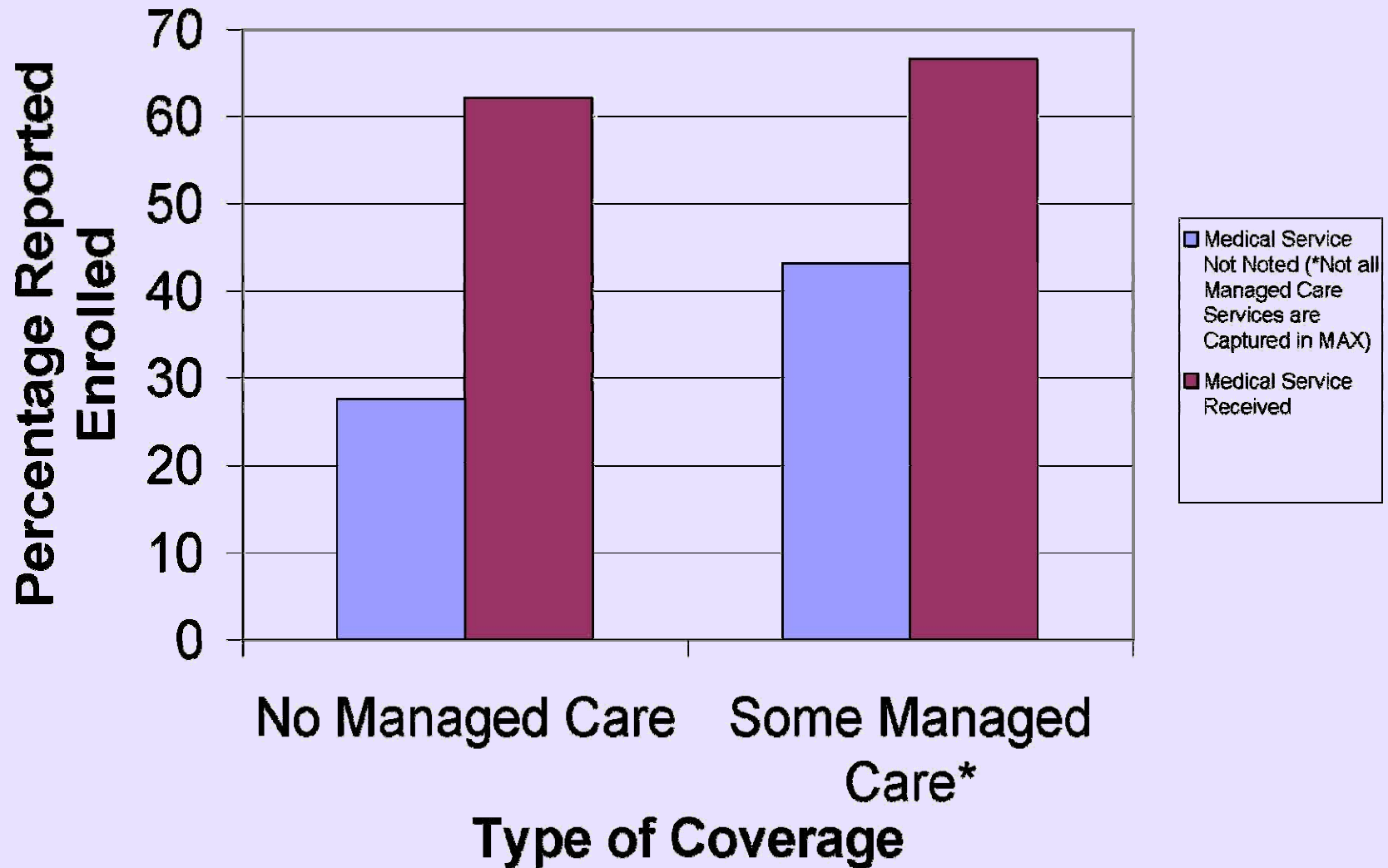
(Counts are Inflated by Adjusted Weight)

CPS True Positives (<i>Full Benefit Enrollees Reported on Correctly</i>)	19.1 M
CPS Verified Partial Benefit Enrollees	0.6 M
CPS Unconfirmed Positives (<i>Non-Enrollees Reported Enrolled or Enrollees Unidentified on MSIS</i>)	6.5 M
CPS Positives (<i>CPS Persons Reported on Medicaid</i>)	<u>26.2 M</u>

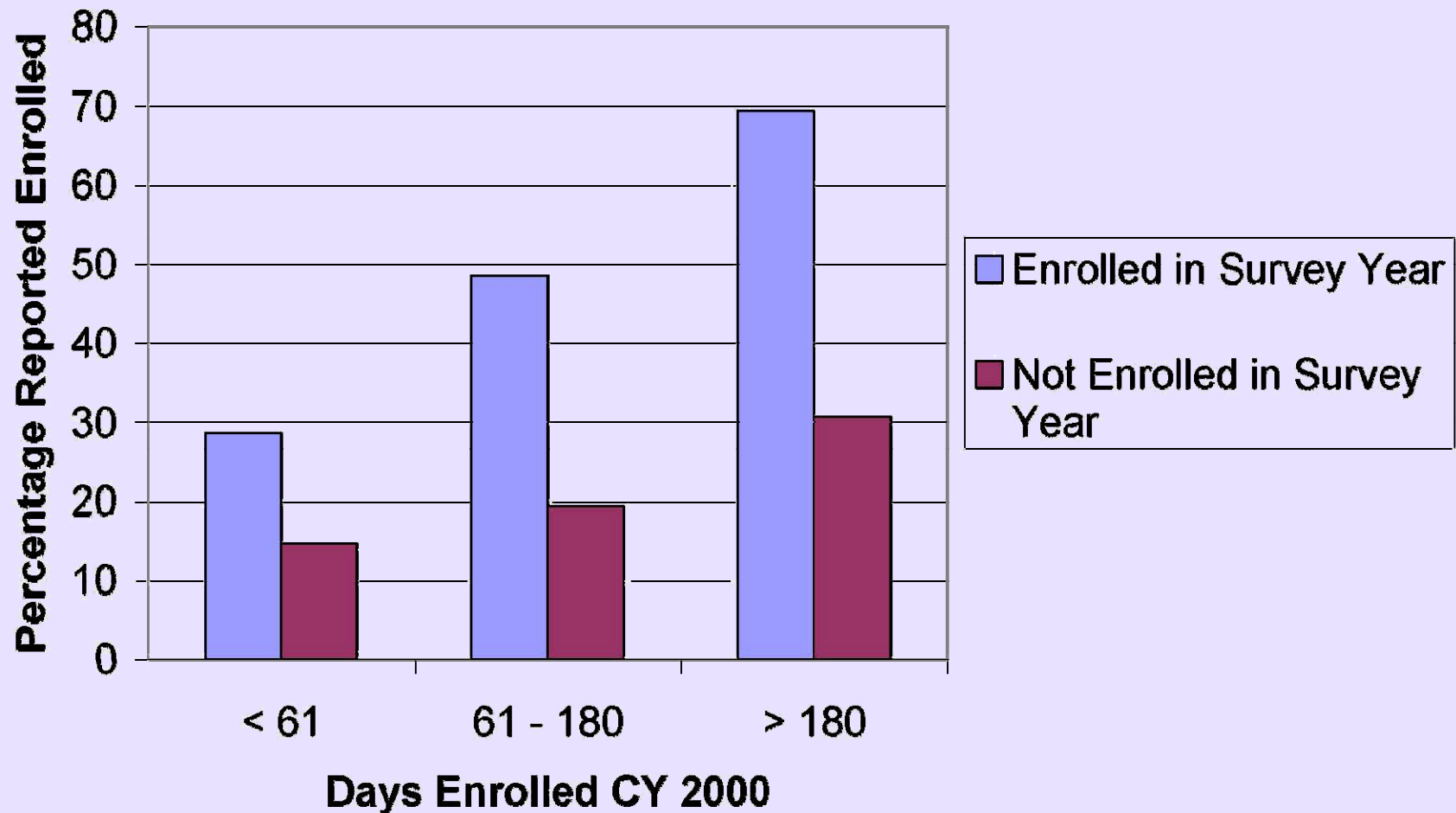
CPS True Positives (<i>Full Benefit Enrollees Reported on Correctly</i>)	19.1 M	(57.1%)
CPS False Negatives (<i>Full Benefit Enrollees Reported on Incorrectly</i>)	14.3 M	(42.9%)
Reported as Other Public Coverage Only	2.2 M	(15.5%)
Reported as Private Coverage Only	5.8 M	(40.6%)
Reported as Other Public and Private Coverage	0.5 M	(3.8%)
Reported as Uninsured	5.8 M	(40.1%)
CPS Known Positives (<i>Persons Confirmed Enrolled--with Full Benefits--by MSIS Match</i>)	<u>33.4 M</u>	

MSIS Count of Full Benefit Enrollees	38.0 M
MSIS Count of Identified Full Benefit Enrollees	36.2 M
CPS Known Positives (<i>Persons Confirmed Enrolled--with Full Benefits--by MSIS Match</i>)	- 33.4 M
As Yet Unexplained Discrepancy	<u>2.8 M</u>

Percentage Reported Enrolled Among Known CY 2000 Medicaid Enrollees



Percentage Reported Enrolled Among Known CY 2000 Medicaid Enrollees Receiving Full Benefits



Percentage Reported Enrolled Among Known CY 2000 Medicaid Enrollees Receiving Full Benefits

