



2003 -

2004 /

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$$\vdots$$

(SNA 1993)

:(Institutional Unit- Enterprise)

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:(Establishment)

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1993

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2003

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.6

:Est_no		Econ03_main
:Est_no		Fixed03_assets
:Est_no		Goods03_selling
:Est_no		Labor03_salaries
:Est_no		Pays03_drafts
:Est_no	()	Prod03_expend
:Est_no		Prod03_materials
:Est_no		Row03_materials
:Est_no		Row03_other mate
:Est_no		Services03_income
:Est_no		Taxs03_fees
:Est_no	-	Row03_oilmate
:Est_no		Different03_income
:Est_no		Elc03_water

(ISIC - 3)

1997

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.2

.3

14340 – 2003

1997 1967

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(One-stage Stratified Random Sample)

2953

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.1

.2 (ISIC)

.3

- (4-0) •
- (19-5) •
- 20 •

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(9-0) •

10 •

.4

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(14340)

(2814)

(144)

(896)

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(1.4.5)

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D

A

Y

$$\hat{Y}AD=\sum_h^D\sum_{J\in A}W_{hj}Y_{hj}.....(1)$$

.D

A

Y

: \hat{Y}_{AD}

:h

A

:j

:A

:D

.D

h

A

"j"

:Whj

() .

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.1
.2

.(Pilot Survey)
... : .3

.CENVAR
) 1
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:(Standard Error) .1

% _____ = (Coefficient of Variation) C.V .2

_____ = (DEFF) .3

:(95% Confidence Interval) %95 .4
%95 %95

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: (Pretest)

2003

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$$\text{Net sample} = \text{Sample} - \text{Over coverage}$$

$$\%100 \times \underline{\hspace{2cm}} =$$

$$\%100 \times \underline{\hspace{2cm}} =$$

$$- \%100 =$$

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	=	
	=	.2
	=	
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	=	.5
	=	
100×	=	.6
	=	
100×	=	.7
	=	
100×	=	.8