



2003 -

2004 /

:

:

:

(SNA 1993)

:(Institutional Unit- Enterprise)

-

-

)

:(Establishment)

-

(

(

)

:

:

1993

:

" "

:

"

"

+

+

=

.

.

:

+

=

:

:

:

:

()

:

:

:

()

2003

.1
.2
.3
.4
.5
.6

:

.Est_no

: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

-:

()

.1

.2

.3

14340 - 2003

1997

1967

:

(One-stage Stratified Random Sample)

2953

:

.1

.2

.3

(ISIC)

(4-0) •

(19-5) •

20 •

:

(9-0) •

10 •

.4

.5

(14340)

(2814)

(144)

(896)

:

(1.4.5)

()

:

: D A

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

.D A Y : \hat{Y}_{AD}

:h

A :j

:A

:D

.D h A "j" :Whj

()

:

.1

.2

.(Pilot Survey)

....

:

.3

.CENVAR

)

1

.(

:(Standard Error)

.1

% _____ = (Coefficient of Variation) C.V

.2

= (DEFF)

.3

:(95% Confidence Interval) %95

.4

%95

%95

.2003

:

:

(Pretest)

2003

•

:

:

:

:

:

:

:

.

.

.

.

.

.

.

.

.

.

.

.

.

:

:

.

.

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

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

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

$$- \%100 =$$

:

•

•

•

•

:

=

=

=

=

=

100×

=

100×

=

100×

=

.2

.3

.4

.5

.6

.7

.8