

Statistical Research Working Paper

04 - 01 / 2004 5 20

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- 11 .
- 10,000 , 2,792 , 1,358 ,
556 , 516 , 108 .
- 571 , 492 , 184
- , 138 .
- ,
- 가
- .
- ,
- .
- 7 .

1.

500,000

11

70

1

(Principal Statistical Agencies)

가 가 / DB / , 10 / 5 ,

1:

(Department of Commerce)	(Bureau of the Census, BOC)	(/ ,) , DB
	(Bureau of Economic Analysis, BEA)	,
	(National	

(Department of Agriculture)	Agricultural Statistical Service, NASS) (Economic Research Service, ERS)	
(Department of Education)	(National Center for Education Statistics, NCES)	
(Department of Energy)	(Energy Information Administration, EIA)	
/ (Department of Health and Human Services)	(National Center for Health Statistics, NCHS)	
(Department of Justice)	(Bureau of Justice Statistics, BJS)	
(Department of Labor)	(Bureau of Labor Statistics, BLS)	가 , 가 , , , .
(Department of Transportation)	(Bureau of Transportation Statistics, BTS)	
(Department of Treasury)	(Statistics of Income Division, SOI)	

2.

(10,000) 가 . 가 가
1,358 , 2,792 ,
556 , 가 516 ,
369

5

2000 571 492

126 184 66 138 가

6,154 2003 95,201 ()

2:

		(2003)	(2003 ,)
(Department of Commerce)	(Bureau of the Census, BOC)	8,822 F/T 6,142	571
	(Bureau of Economic Analysis, BEA)	556 F/T 533	66
(Department of Agriculture)	(National Agricultural Statistical Service, NASS)	1,358 F/T 1,352	138
	(Economic Research Service, ERS)	504 F/T 465	69
(Department of Education)	(National Center for Education Statistics, NCES)	108 F/T 107	184
(Department of Energy)	(Energy Information Administration,	369 F/T 352	80

	EIA)		
/ (Department of Health and Human Services	(National Center for Health Statistics, NCHS)	516 F/T 469	126
(Department of Justice)	(Bureau of Justice Statistics, BJS)	57 F/T 52	32
(Department of Labor)	(Bureau of Labor Statistics, BLS)	2,792 F/T 2,376	492
(Department of Transportation)	(Bureau of Transportation Statistics, BTS)	140 F/T 136	30
(Department of Treasury)	(Statistics of Income Division, SOI)		32
			36

: 1) (F/T 1,926 P/T 1,370)

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2) 41 가 .
: OMB, Statistical Programs of the US Government, Fiscal Year 2004.

3.

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가 .
3

1996
1998 “Briefing Book”
가 가 . 가

, DC 4,000 , 12

600~660 (1 50~55),
 (Field Representative) 3,300 (1 275
 , 5 1) ,
 (National
 Processing Center) 1,500 3 1
 100 300 .

35 1,235 , 1,662 427 , 12
 , 541 , / 가
 2,100 1,559 .

10.6%, 37.4% 16.6%,
 가

3:

	1985	(1996)	Briefing Book (1998)	2002
	8,692	9,357	10,700	2004
	3,745	5,292	4,000	2002

12 · ·	3,729	4,065 709 3,356	4,000 600 ~ 660 (1 50~55) 3,300 (1 275)	(Full-time permanent) 4,390 , (oter than full-time permanent) 3,552 , 7,942
()	1,185	-	1,100 ~ 2,400	(OMB, Statistical Programs of the US Government, Fiscal year 2004)
3 (, ,)	-	-	300	
	33	-	-	

Note : 가 (; 1998 2003) (,)가

4.

(Current Population Survey) / 20 ,
10 30 ()
35,000 .
, 가
/ 가 가 40 ,
38 , 가 480 (400)

18 4,000
 34.4%, CATI 15.1%, Touchtone Data Entry¹ 26.5%, 17.9%, Fax
 3.1% 3.0%

20~25
 230
 Fax
 75%

가 , Survey of Construction(/ /)
 20 230

5
 300,000

2
 425,000

5.

200²
 가

¹ TDE
 (Current Employment Survey) 50%
<http://www.amstat.org/sections/srms/Proceedings/papers>.

² 1998 “Briefing Book” 200 , 2000 27
 100

가 - 가

1) (on a reimbursable basis) (Current Population Survey) 가 (American Housing Survey), (National Crime Victimization Survey), (National Health Interview Survey) / 가 .

_____ - , Fax, CATI, TDE

2) / . M3() 가 가

Fax, CATI(Computer Assisted Telephone Interview),

(Voice Recognition) , TDE(Touchtone Data Entry)

/ 가

_____ DB

3) 1974 / DB (IRS)

2000 가 DB 가 가
가 181,223 ,
5,471,321 , 16,529,955 가

가 DB가

가
(Firms without paid employees)

가 가

4) 가 (CPS), 가
가 가
가 가
가 가
12
12 (Field Representative)

5) 가
7% 가 가

65~75%, 2000, 4 18
 81% 가
 (4 1)
 64.3%³.

TDE(Touchtone Data Entry) / (Voice Recognition) 가
 1 ,

6) , 가 , / (; ,)
 (;)

7) 가 , , R&D 가
 () ,

³ Census Bureau, Final Report of Census 2000 Mail Response Rates, Jan.2003.

8) 가, / / ,
(Value of New Construction Put in Place), (Market Absorption)

6.

1 12
1 50~55
50 , 200 , 40 4

가 가

1)

2) (TIGER System) 70 - Block
LA

3)

4

(Computer Assisted Personal Interview), Laptop
, Fax

4:

	50
(, ,)	12
()	2
가	1
	4
	4
가	4
/ /	2
	2
	4
	4
	2
	4
	5

:

200

40

7.

_____ ⁴!

11

가?

(Office

⁴ _____ (US Code Title 13)

(<http://www.access.gpo.gov/uscode/title13/title13.html>).

for Management and Budget)

(10),
가,

/ , ,

가 .

, OMB 1995 “
(Interagency Council on Statistical Policy, ICSP)”

11

가

<http://www.fedstats.gov>

가

(One-Stop Shopping for

Federal Statistical Data).

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1975 “ (the Federal
Committee on Statistical Methodology, FCSM)”

가

12

24

1)

, 2) 가

, 3)

가

“ 1 2”

<http://www.fcsm.gov>.

, 2001

“ ” “

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- 2001 : ,

- 2002 : ,

(),

- 2003 : 2001

- 2004 : 2002

OMB 1994 “ 가
(the Federal Interagency Forum on Child and Family Statistics)” 1986
“ (the Federal Interagency Forum
on Aging-Related Statistics)”

(1. <http://www.childstats.gov>; 2. <http://www.agingstats.gov>).

OMB “ (the
Federal Interagency Committee on Measures of Educational Attainment)”
가

_____ /

OMB /

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8.

5
가

,
/R&D

가

,
/ ,
,
2

factor productivity)

(Multi

/

5:

-		T + 2
- , ,		T + 4
-		T + 4
-		T + 4~5
-		T + 5
- , ,		T + 5
-		T + 6
- /		T + 6
- /		75
-		75
- (가)		30
-		50
- , , , (
-), R&D, / ,		
- 가 (2	2	2
-)		
-	5	
-	10	

-		T + 4~5
- GDP		4

- -		6 8~9
_____ (,) - 가 - 가 - 가 - , 가 - , -		T + 1~2 T + 3 T + 2~3 T + 2 T + 5 T + 3 5 4
_____ 가 - 가 (Consumer installment credit) - 가 ()	2	T + 2~3 T + 2~3 T + 5 n.a.

: 1) <http://www.economicindicators.gov/mainpage.cfm>.

2) <http://www.whitehouse.gov/fsbr/esbr.html>.

9.

- 1) 가 .
/
 , / / / . 가
 , .
 , , .
- 2) , 가 .
가
(CAPI) Fax,
 , E-mail ,
 , CATI, TDE() ,

Voice Recognition() 가 .

3)

4) 가 /

100%

5)

6)

가

7)

가 .

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-

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(:)

OMB

Directive

가

(:

가

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			/	
1) _____ (CPS) ⁱ	/ 20 , 10 ()	35,000	72,000 가 61,200가 . 7% 가 (,)	가 CATI
2) 가	/ 가, 가 40 , 38 , 480 (400)	n.a.	87 23,000 50,000 가 (80,000 가 가)	.
3)	60 (14)	n.a.	390,000	60% TDE

1)	(M3) ii	18	-	4,000 (1,000)	(17.9%), CATI(15.1%), Entry(26.5%), (3.1%).	Fax(34.4%), Touchtone Data (3.0%),
2)	iii	20~25 , 230 .	n.a.	13,600 (4,000)). 65~75%, 가 . 가 .	가 , 75% 81%	Fax .
3)	가 , / / ,	20 (230).	n.a.	(가) 850 가 .	가 가 , /	, .
4)	iv	n.a.	5,500 (2003)	n.a.	.	.
5)	/	n.a.	30,693	n.a.	가 (2002)).

1)	5 (10~15 가).	300		
2)	2	425	n.a.	

ⁱ <http://www.census.gov/hhes/www/housing/hvs/q104src.html>

ⁱⁱ Annex 3 of Report of the Task Force on Benchmarking in Infra-Annual Economic Statistics to the SPC, 2001.

ⁱⁱⁱ , (), 1999.11.

^{iv} OMB, Statistical Programs of the US Government, Fiscal Year 2004, page 58.