



3

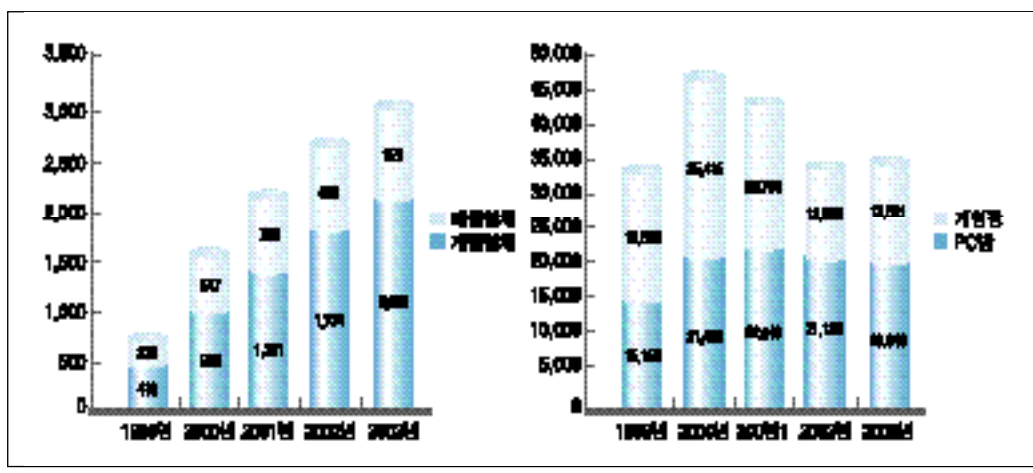
1

1. , 30.9% 921 ()
 . 1999 2000
 가 가 ,
 2004 1 2,980 가
 . 69.1% 2,059 가 PC 20,846

< 1-3-1-01> (1999-2003)

| | () | | | | |
|-------|--------|--------|--------|--------|--------|
| | 99 | 00 | 01 | 02 | 03 |
| | 416 | 952 | 1,381 | 1,774 | 2,059 |
| | 278 | 547 | 736 | 859 | 921 |
| (/) | 694 | 1,499 | 2,117 | 2,633 | 2,980 |
| PC | 15,150 | 21,460 | 22,548 | 21,123 | 20,846 |
| | 18,516 | 25,415 | 20,755 | 13,265 | 13,821 |
| () | 33,666 | 46,875 | 43,303 | 34,388 | 34,667 |
| | 34,360 | 48,374 | 45,420 | 37,021 | 37,647 |

< 1-3-1-01>

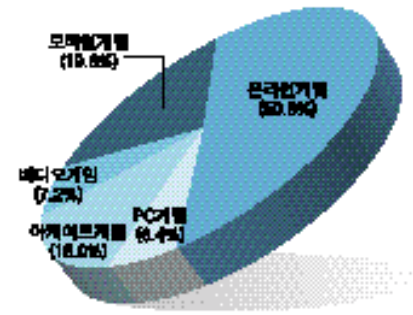


1

13,821 2002 (43.9%),
 가 (21.7%), PC (13.1%) (13.1%),
 (8.3%)
 가 ,
 PC 가

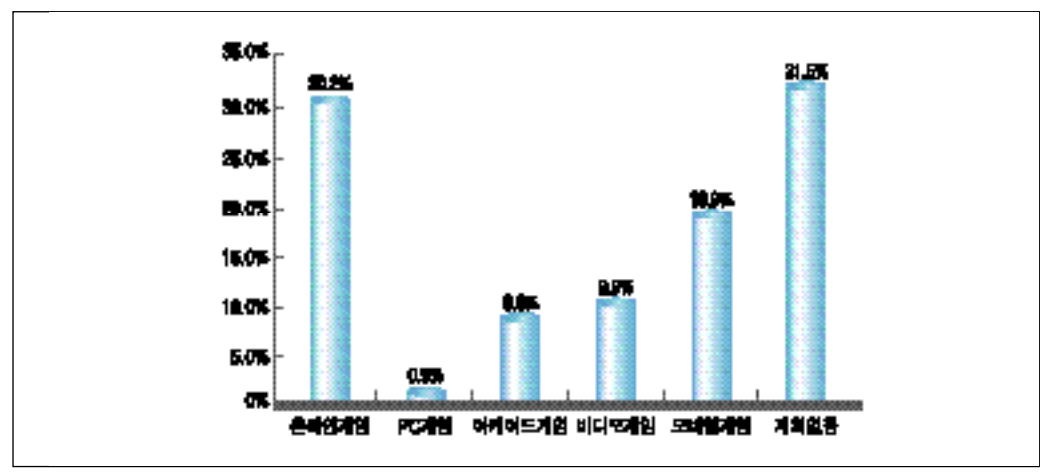
2003 3 20
 4 30 , 2004
 (260) 50.8% 68.5%
 , 19.6% 30.2%, 18.9%,
 (16%), 9.9%, 8.6%, PC 0.9%
 (7.2%), PC (6.4%)
 가

< 1-3-1-02> () (N=260)



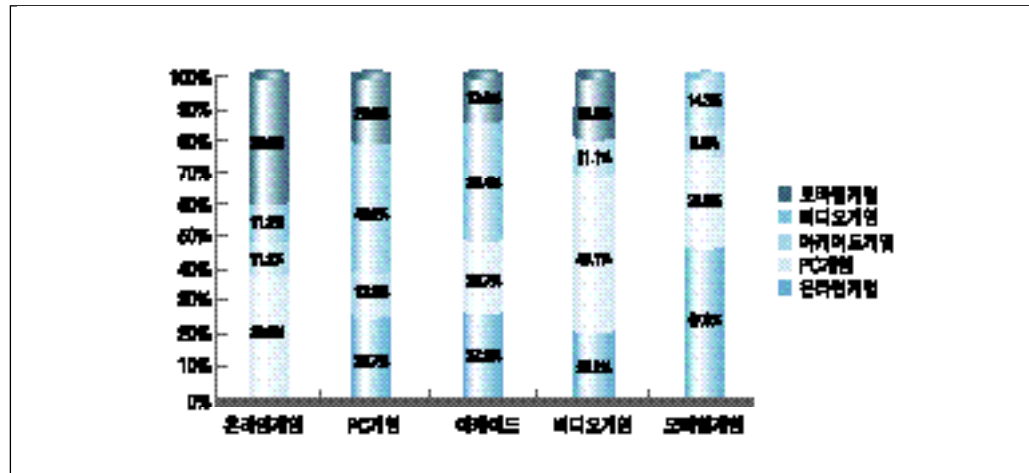
2004
 (68.5%)
 가
 (38.8%)
 PC (38.8%)
 . PC

< 1-3-1-03> 2004



40%, 26.7%, 36.4%, 27.3%, 48.1% PC, 47.6%

< 1-3-1-04>



< 1-3-1-02>

(2004 4)

(:)

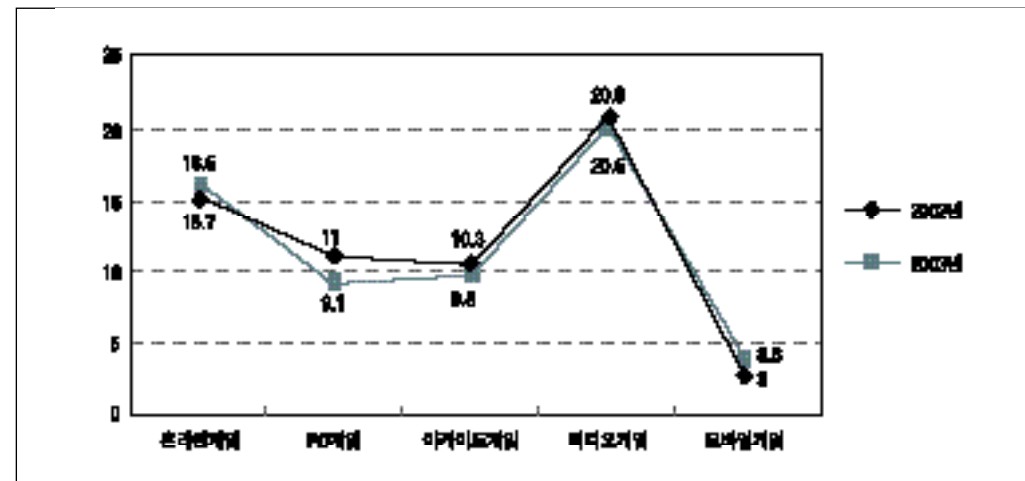
| Item | Value | Period |
|-------------------------|--------|---------------------|
| PCB | 9,804 | 00/06/02 (00/06/07) |
| | 2,396 | 00/07/07 (00/07/11) |
| , 3 | 6,606 | 00/12/05 (00/12/07) |
| () | 3,000 | 01/06/19 (01/06/21) |
| PC | 4,830 | 01/07/27 (01/07/31) |
| | 4,457 | 01/08/10 (01/08/14) |
| 3D (MU) | 2,185 | 03/05/21 (03/05/23) |
| , 3D Engine | 2,802 | 02/01/02 (02/01/04) |
| (), | 10,770 | 02/01/08 (02/01/10) |
| | 10,034 | 94/10/31 (94/11/07) |
| | 15,308 | 99/07/14 (99/07/16) |
| CORE | 10,645 | 99/12/22 (99/12/24) |
| NHN | 7,547 | 02/10/25 (02/10/29) |
| | 3,389 | 00/03/17 (00/03/21) |
| | 11,379 | 01/07/06 (01/07/10) |
| | 3,821 | 00/06/23 (00/06/27) |
| / | 14,813 | 00/06/20 (00/06/22) |
| CD, MC (Music Cassette) | 6,752 | 00/12/29 (01/01/03) |
| / | 17,862 | 99/08/11 (99/08/13) |
| 가 | 5,116 | 99/12/04 (99/12/07) |

2004 2. 4 20 , 2003 6 (14) (1)

가 , 20.5 가 16.5 , 9.8 , PC 9.1 3.6

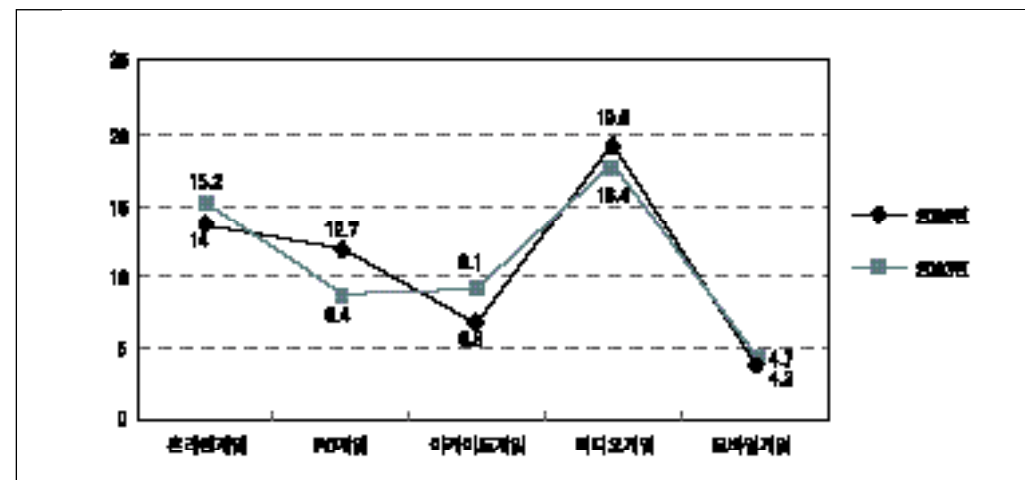
< 1-3-1-05>

(:)



< 1-3-1-06>

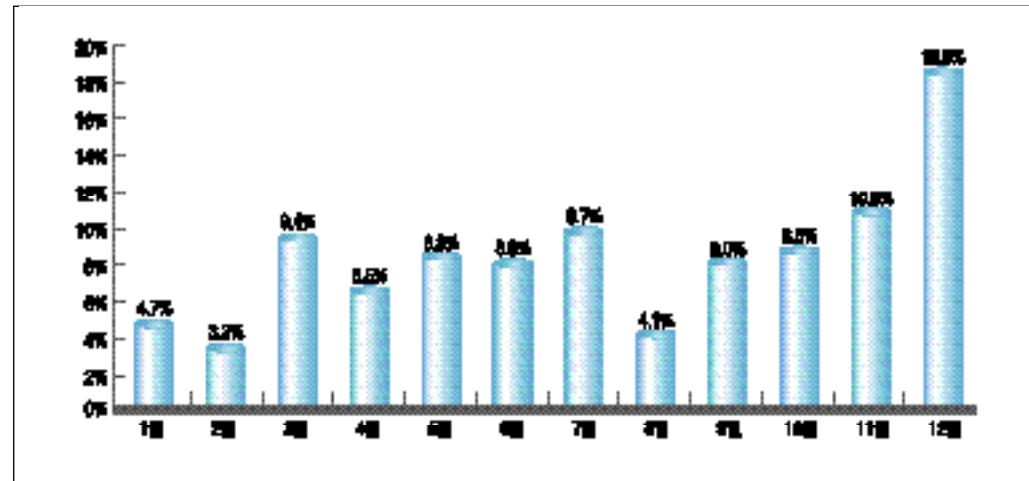
(:)



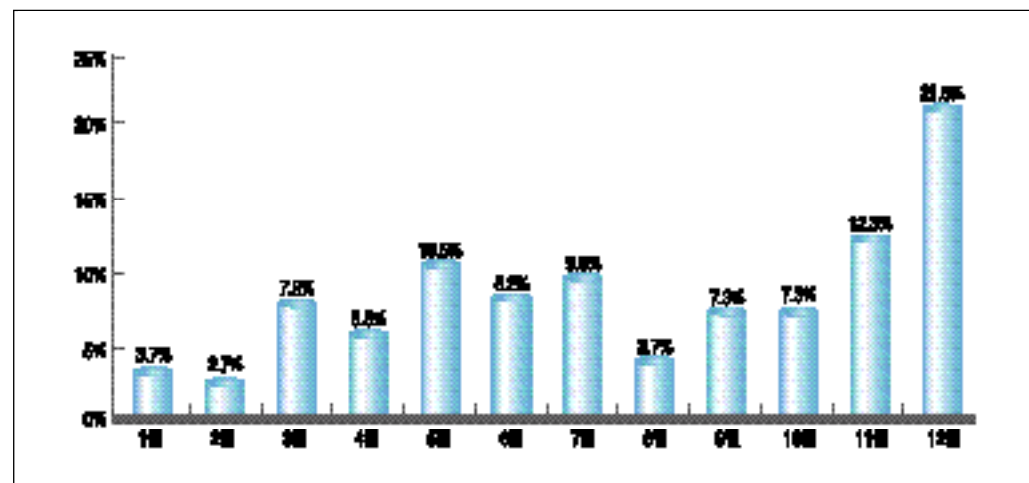
2002 ,가 (2) / /
 가
 PC 11 12 ,

18.4 가 ,
 15.2 , 9.8 , PC
 9.1 , 가 3.6 45%)

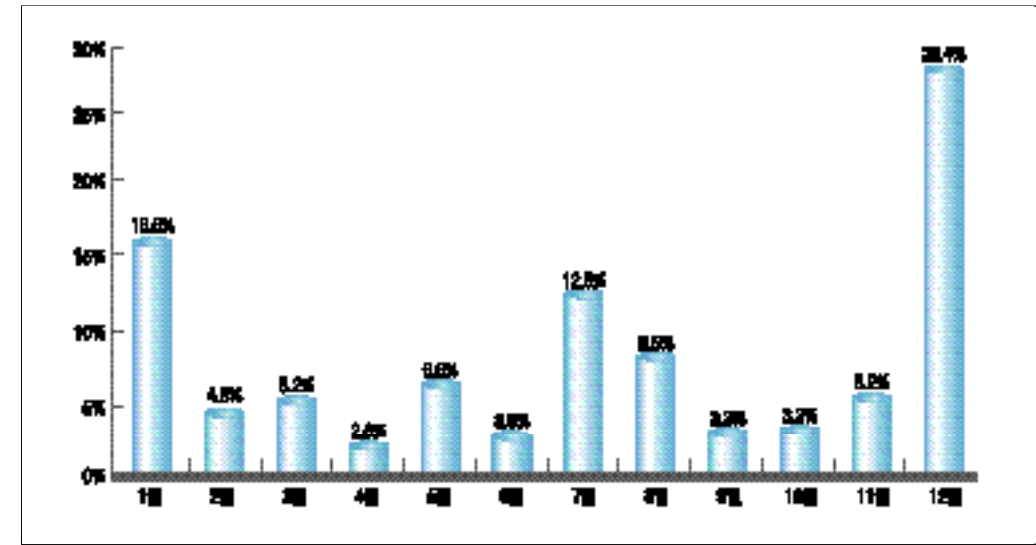
< 1-3-1-07>



< 1-3-1-08>

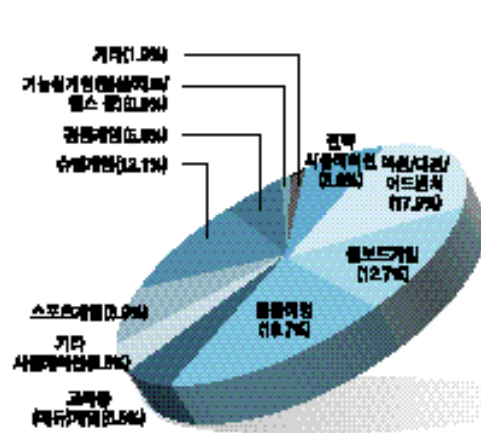


< 1-3-1-09>



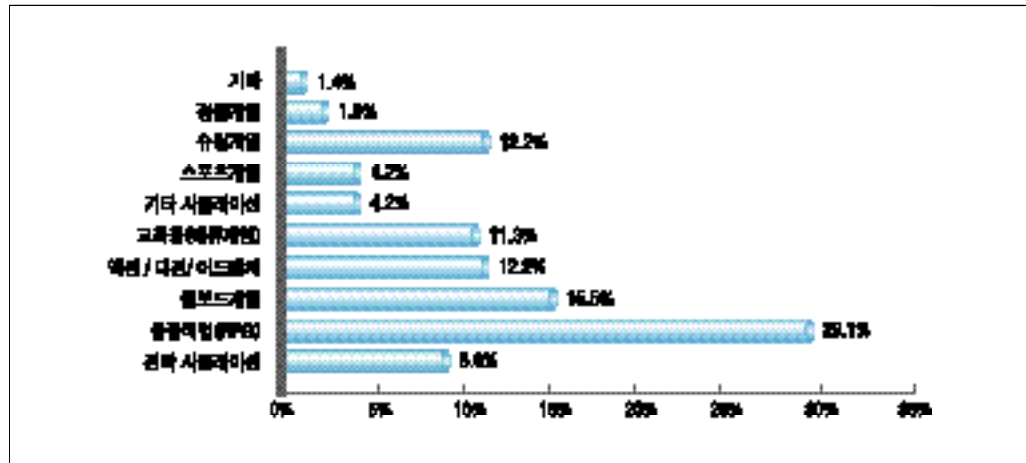
(3) 8.9%
 / 가 , 8%
 가 가 가 .10% ()
 (19.7%) . 6.5%, 5.6% , (/
 / () 가 17.9% /)
 , (12.7%),
 (12.1%)

< 1-3-1-10>

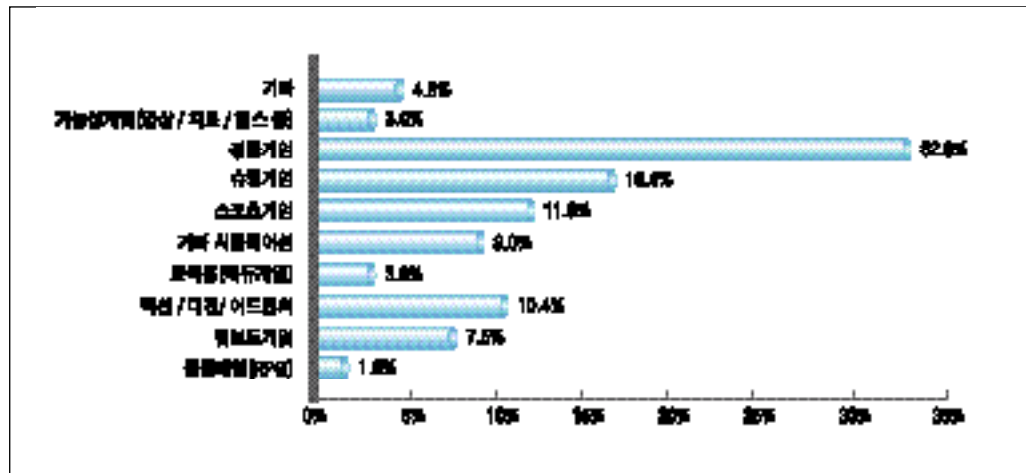


29.1% 가 ,
 15.5%, / ()
 12.2% .
 가
 (32.8%)
 ,
 16.4%, 11.9%, / ()
) 10.4% .
 / ()
 33.3% 가
 (16.7%), (14.3%)

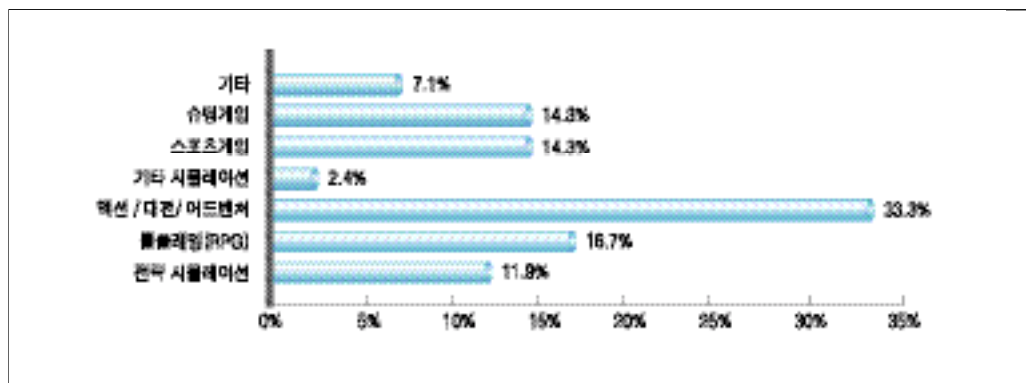
< 1-3-1-11>



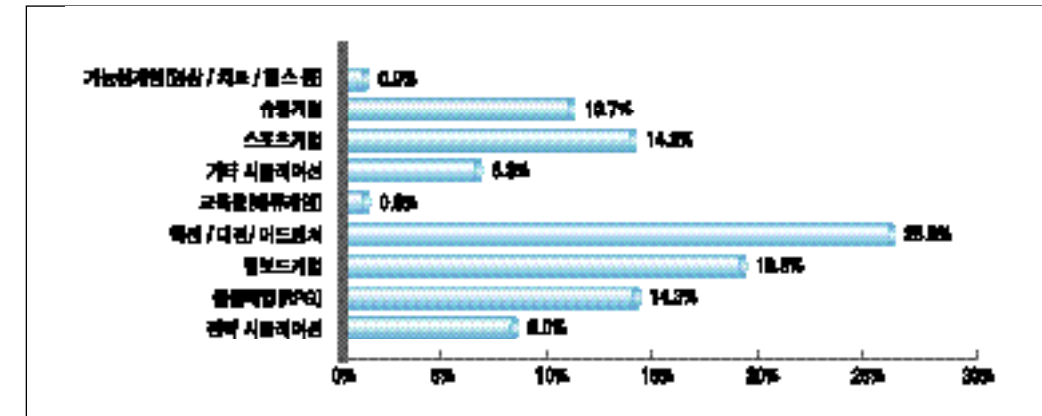
< 1-3-1-12>



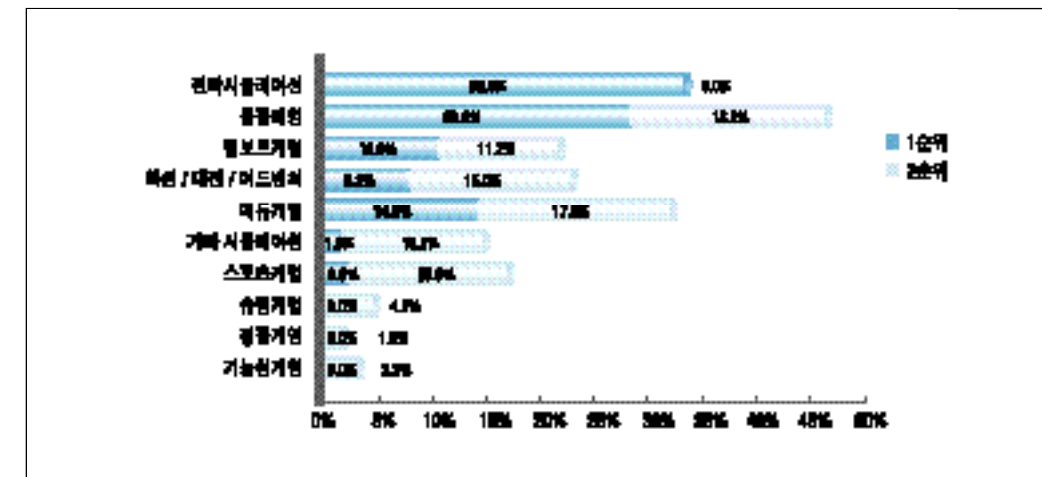
< 1-3-1-13>



< 1-3-1-14>

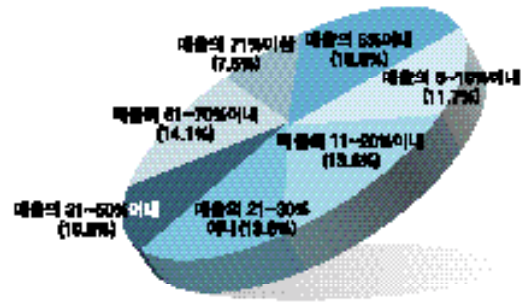


< 1-3-1-15>

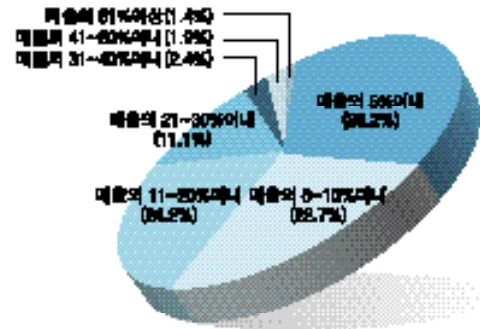


(14.3%),
 (11.9%)
 / ()
 25.9% 가 , (4) /
 18.8%, 14.3% R&D
 , 10.7% , 5% 가 18.8% 가
 , ' 51%~70%' 가
 14.1%, ' 11%~20%' ' 21%~30%' 가 13.6%
 , ' 6%~10%' 가 11.7%, ' 31%~50%' 가 10.8%,
 , ' 71%~' 7.5%

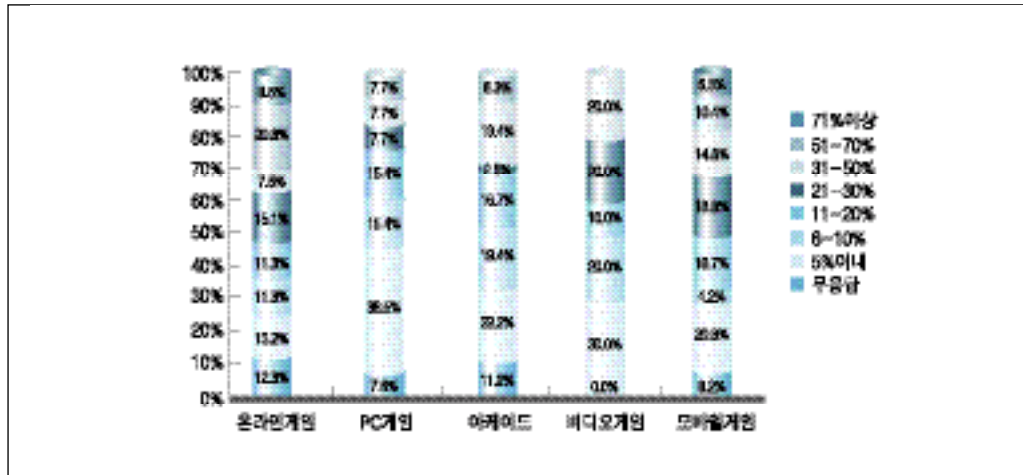
< 1-3-1-16> R&D



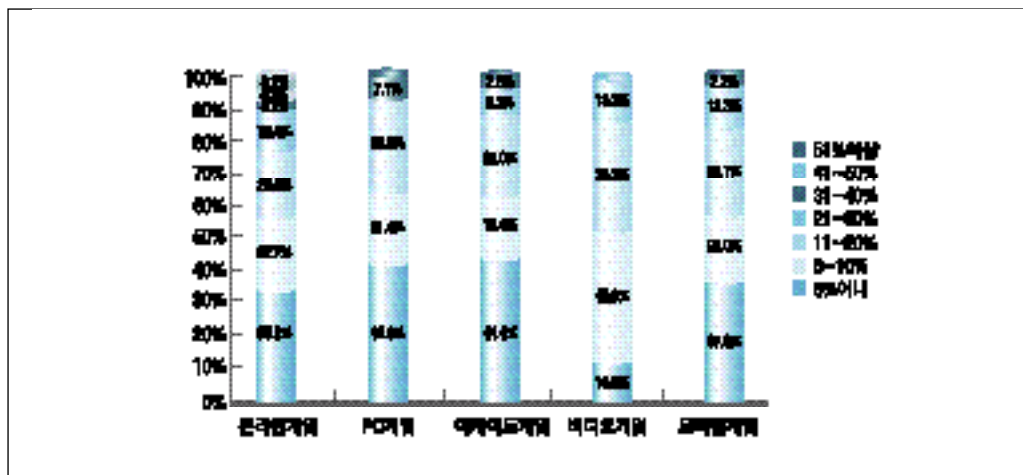
< 1-3-1-17> ()



< 1-3-1-18> R&D



< 1-3-1-19> ()

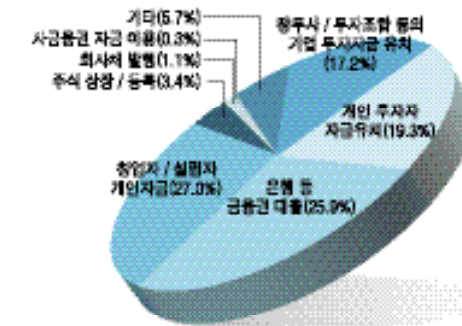


R&D (5)

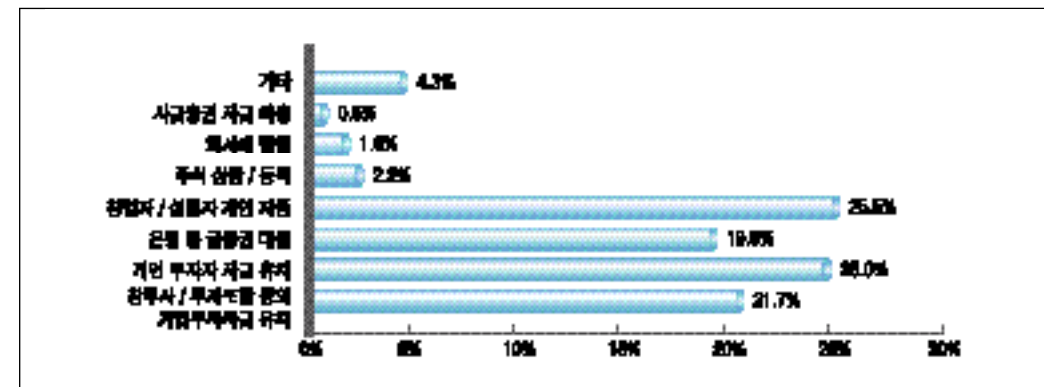
50% 가 21.6% R&D , / 27%
 50% 가 ,
 가 25.9%,
 가 19.3%, /
 17.2%
 10% ,
 3.4% , 1.1%
 10%
 36.2%가 /
 5% ,
 11%~20%가 24.2%, 6~10%가 22.7%
 58.9%가 10%
 51% ,
 1.4% 5.7%
 , 31%



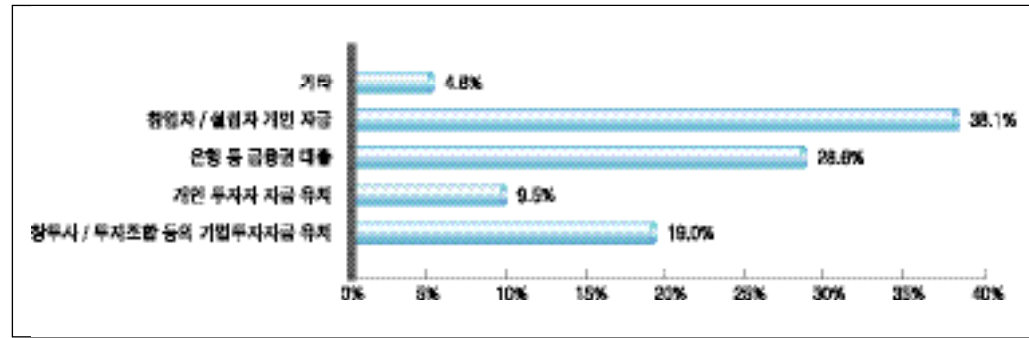
< 1-3-1-20>



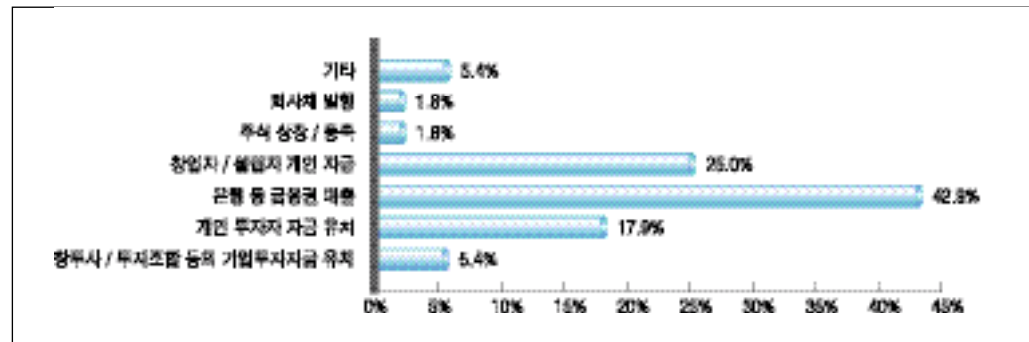
< 1-3-1-21> () N=184(2)



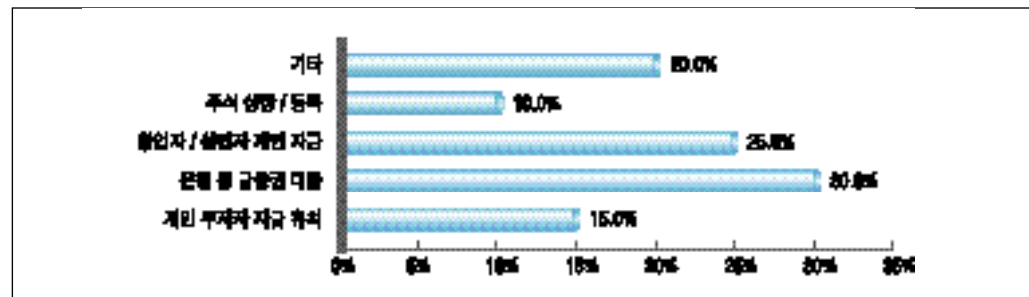
< 1-3-1-22> (PC) N=21(2)



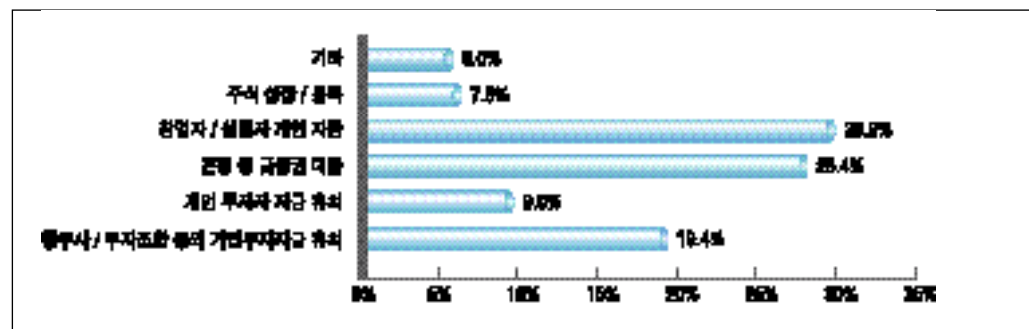
< 1-3-1-23> () N=184(2)



< 1-3-1-24> () N=20(2)

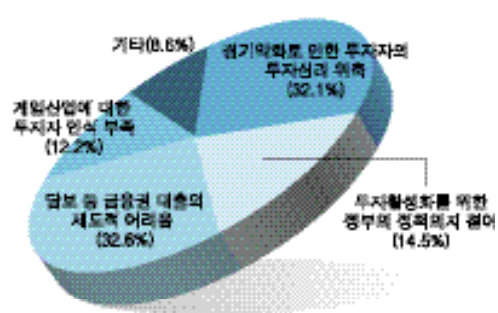


< 1-3-1-25> () N=57(2)

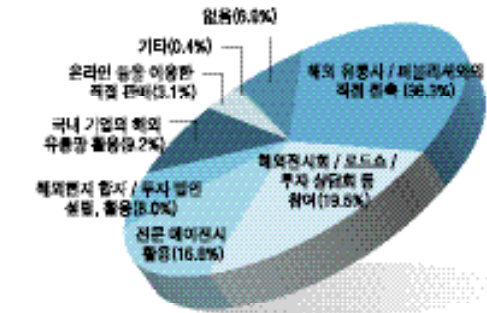


(25.5%) (25%) 32.6%, 32.1%

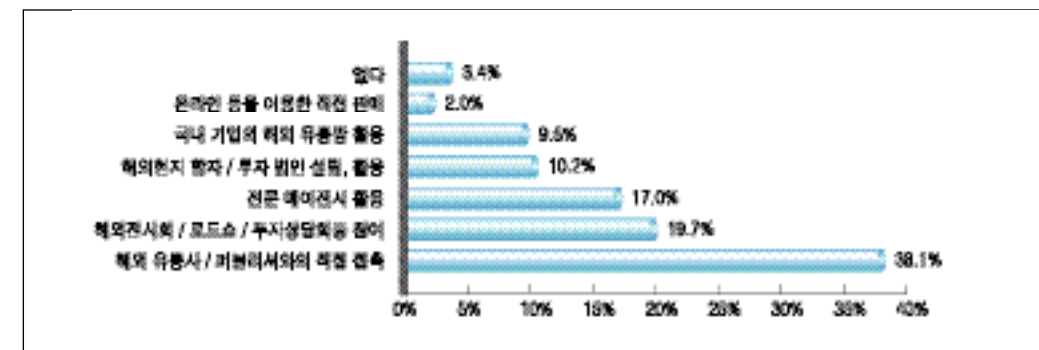
< 1-3-1-26>



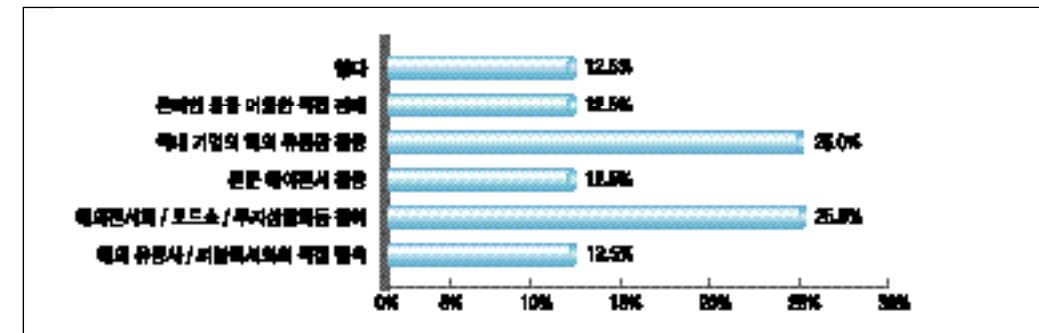
< 1-3-1-27>



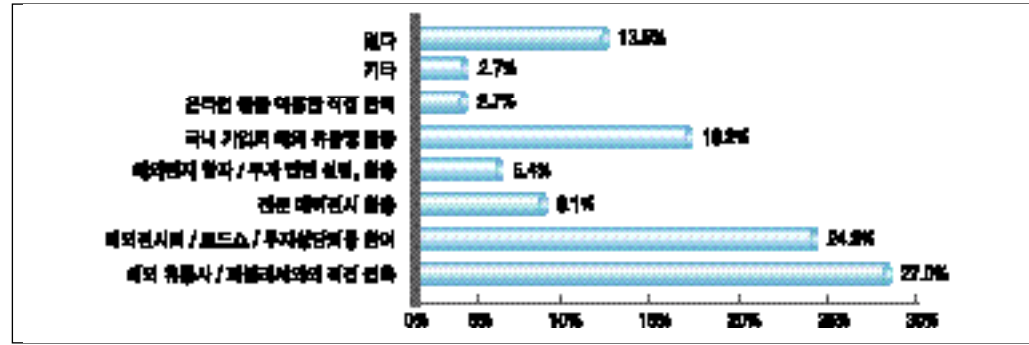
< 1-3-1-28> () N=147(2)



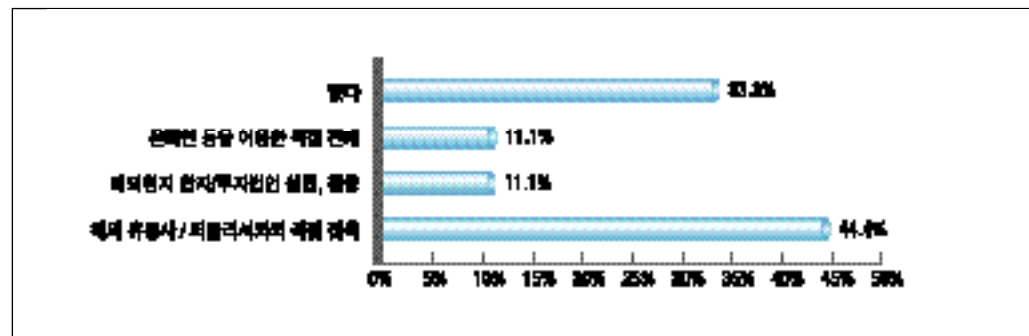
< 1-3-1-29> (PC) N=8(2)



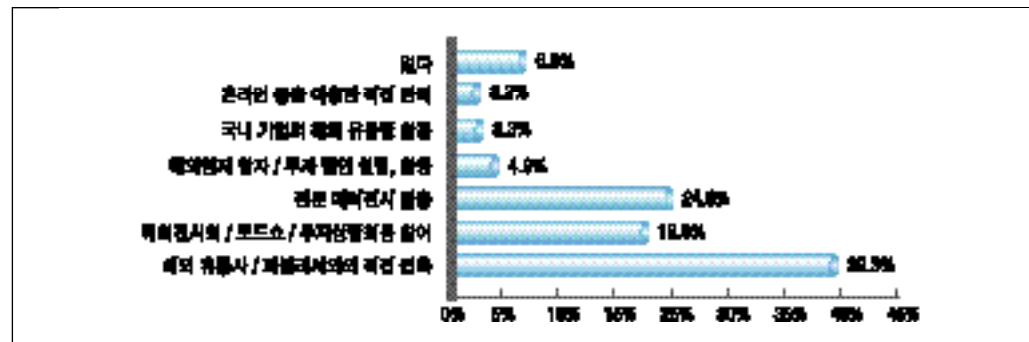
< 1-3-1-30> () N=37(2)



< 1-3-1-31> () N=9(2)

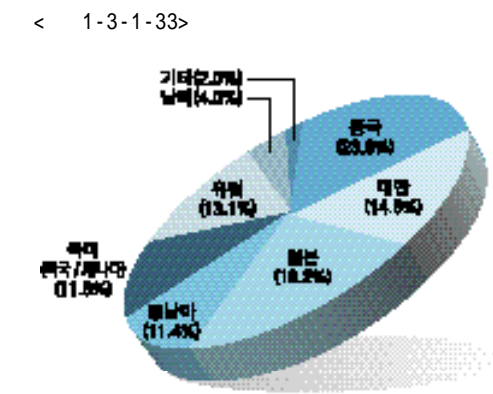


< 1-3-1-32> () N=61(2)



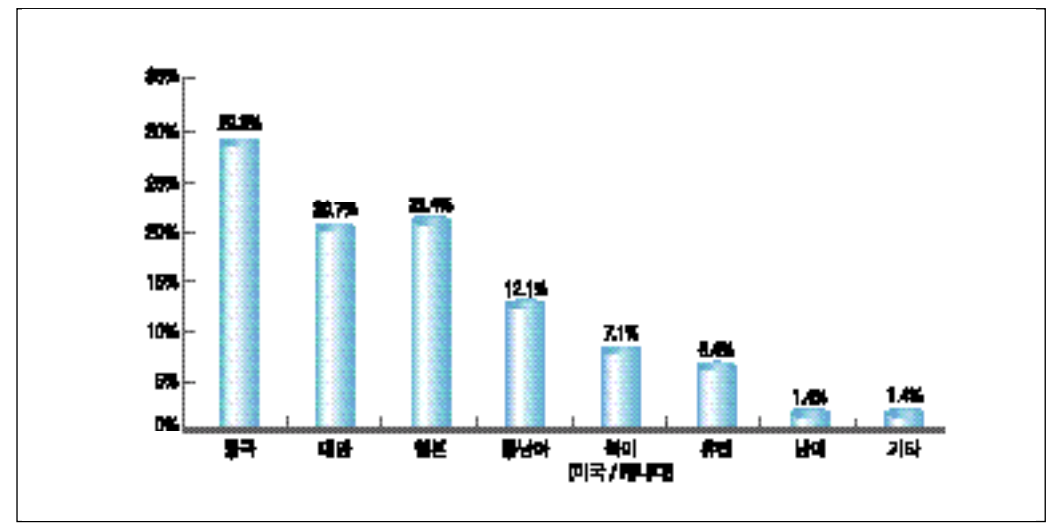
가 / 14.5%, 12.2% , 36.3% 가 / (6) 19.5% , 16.8% 9.2%,

/ 8%, 가 3.1% , 가 6.9% , PC 38.1%, 27%, 44.4%, 39.3% 가 , PC

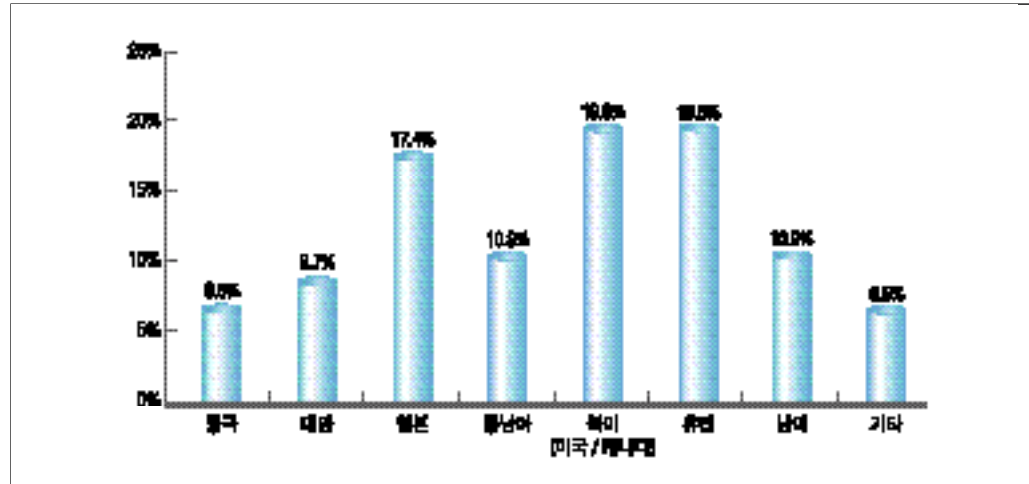


가 25% , 23.6% 가 , (19.2%), , 19.6%가 , 15.2% 가 , 13% (14.8%), (13.1%), (11.8%), 가 , 12%가 (11.4%), (4%) , 2 (29.3%), (21.4%), (20.7%), 가 (12.1%) , 23.5%, 21.8% , 19.6%, 13.4%, 13%, 17.4%, 10.9% 12.3%, 9.3%, 5.4%

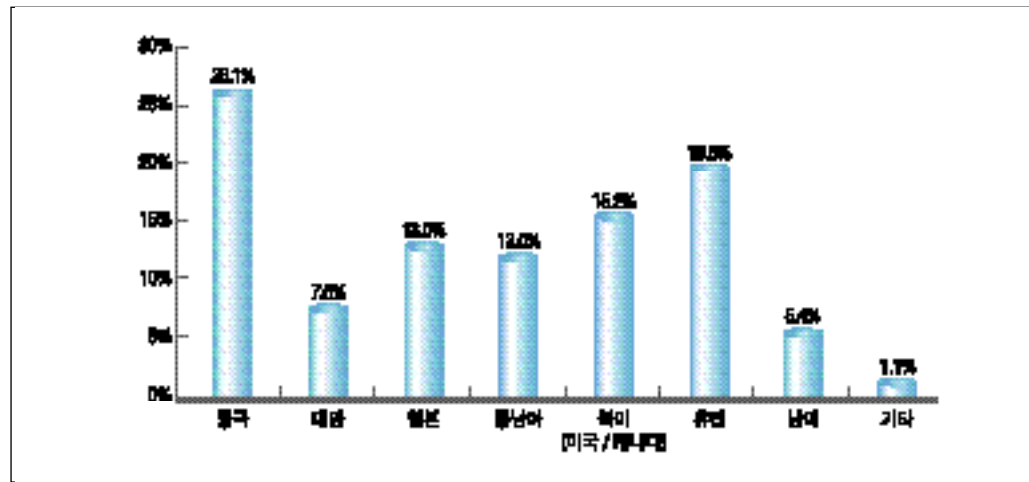
< 1-3-1-34>



< 1-3-1-35>

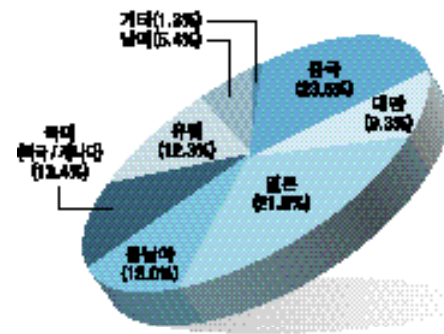


< 1-3-1-36>

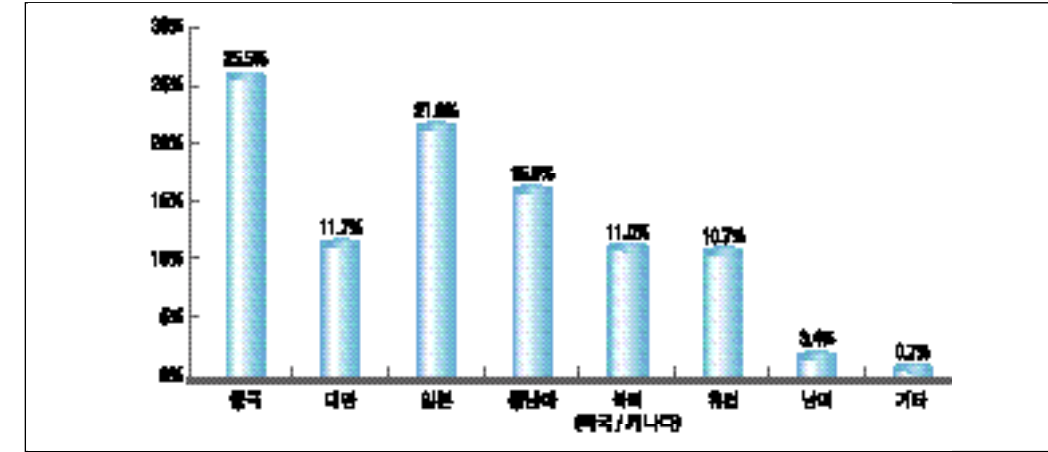


< 1-3-1-37> 2

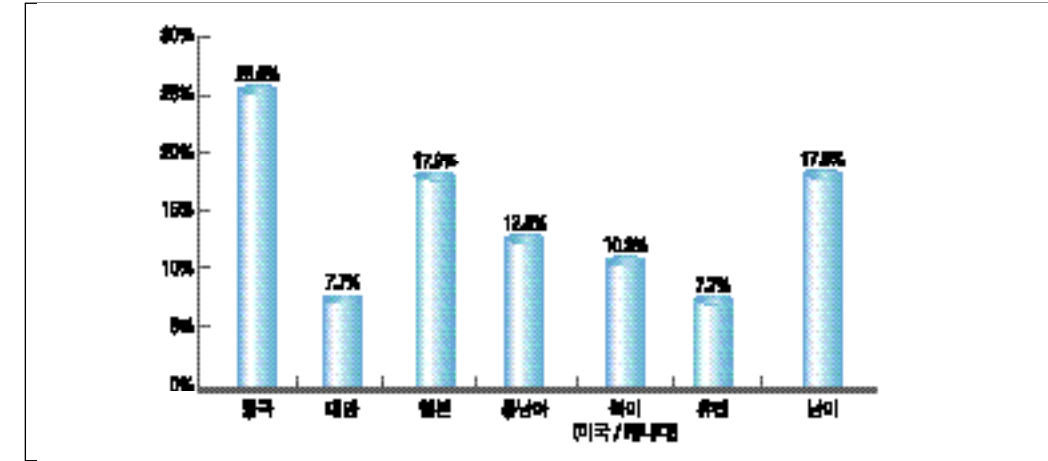
25.5%, 21%, 15.9%, 11.7%, 11%, 10.7%, 3.4%, (25.6%), (17.9%), (12.8%), (10.3%), (7.7%), 33.3%



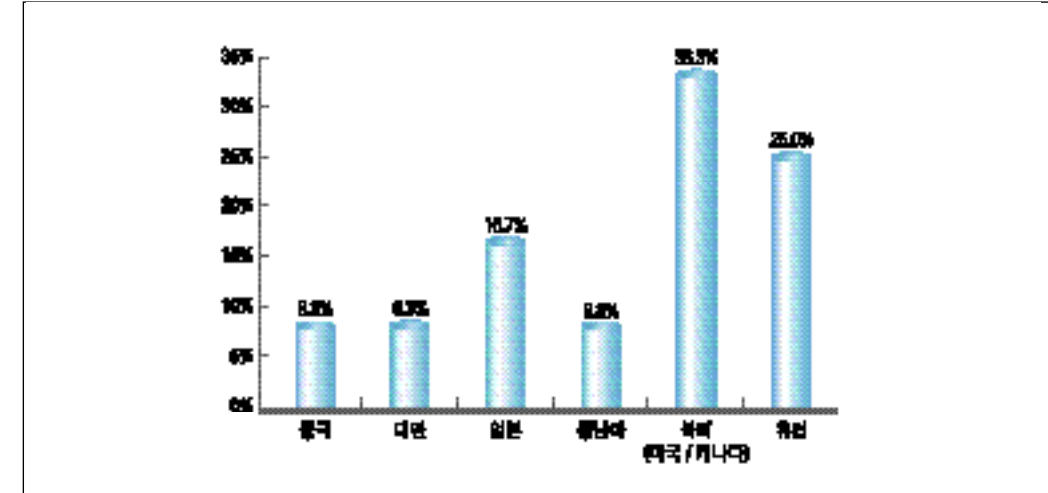
< 1-3-1-38> 2



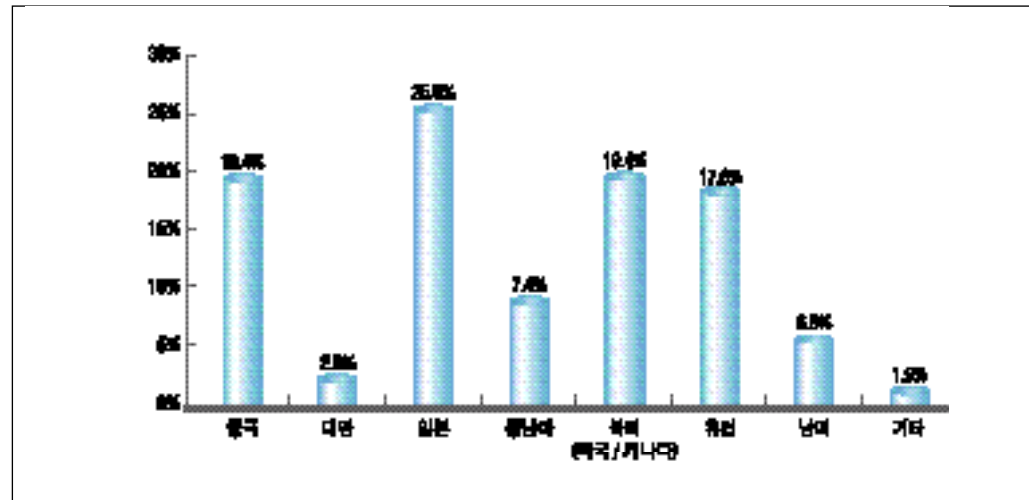
< 1-3-1-39> 2



< 1-3-1-40> 2



< 1-3-1-41> 2



, 25%, 16.7%, (19.4%) (19.4%), (17.6)
 , 8.3% , 7.4%,
 (25%), 6.5%, 2.8%

2

1.

2002 50.8%,
 4 , 2,980 2000 가 60%
 / / /e-mail
 , 260
 47.7% , 2.
 7.7%,
 44.6% (1)
 가 /

< 1-3-2-01>

| | | |
|--|-----|--------|
| | 124 | 47.7% |
| | 20 | 7.7% |
| | 116 | 44.6% |
| | 260 | 100.0% |

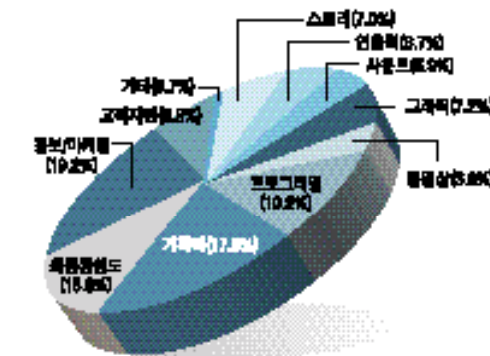
< 1-3-2-02>

| | | |
|----|-----|--------|
| | 132 | 50.8% |
| | 51 | 19.6% |
| | 42 | 16.0% |
| | 18 | 7.2% |
| PC | 17 | 6.4% |
| | 260 | 100.0% |

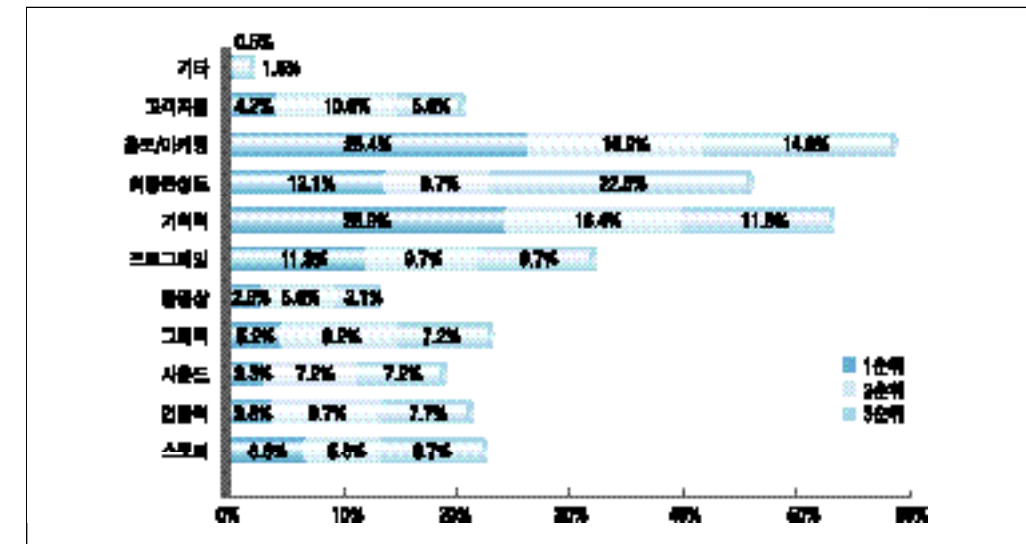
< 1-3-2-03>

| | | |
|-------------|-----|--------|
| 1989 | 5 | 1.9% |
| 1989 ~ 1994 | 19 | 7.3% |
| 1995 ~ 1997 | 19 | 7.3% |
| 1998 | 12 | 4.6% |
| 1999 | 42 | 16.2% |
| 2000 | 59 | 22.7% |
| 2001 | 36 | 13.8% |
| 2002 | 39 | 15.0% |
| 2003 | 29 | 11.2% |
| | 260 | 100.0% |

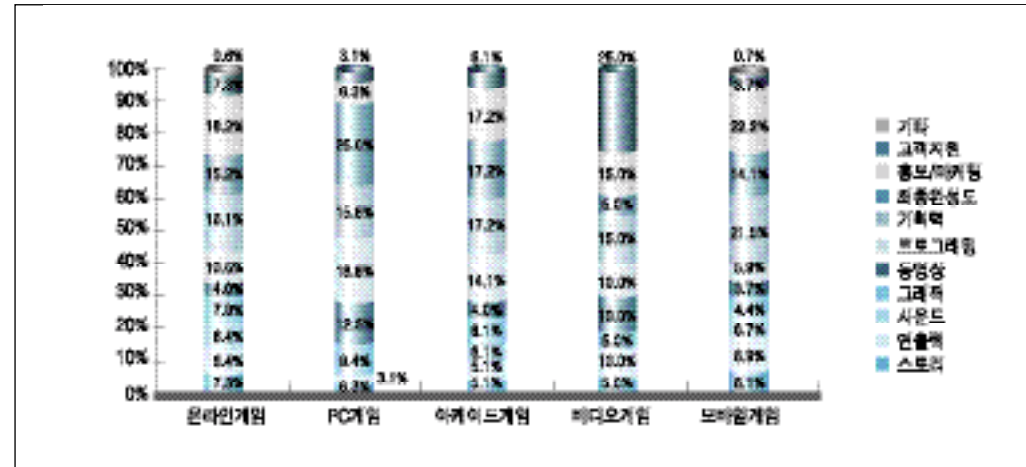
(15%) (19.2%), (17.6%),
 2002 가
 /
 PC 25% 가
 22.2%
 < 1-3-2-01> () N=615
 ()



< 1-3-2-02> () N=615()



< 1-3-2-03> () N=615()

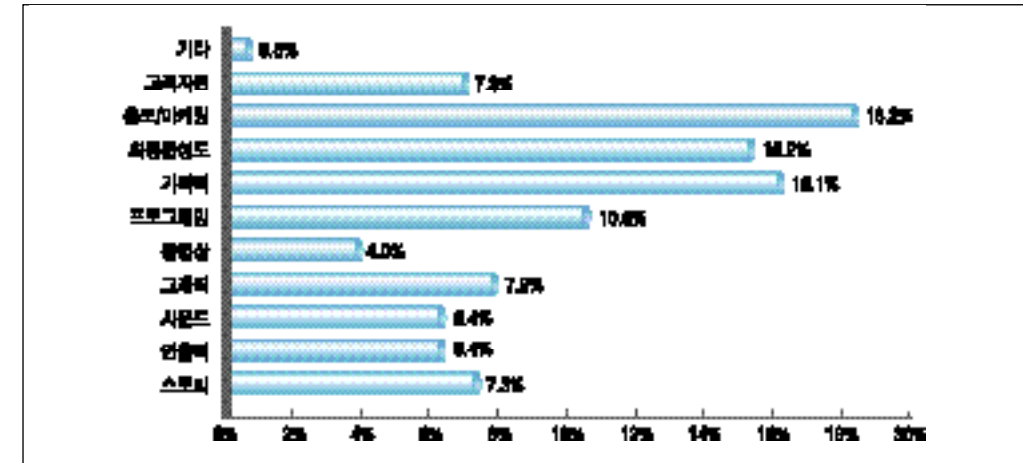


15~22% , (18.8%),
 21.5% 가 . PC (15.8%), (12.5%)

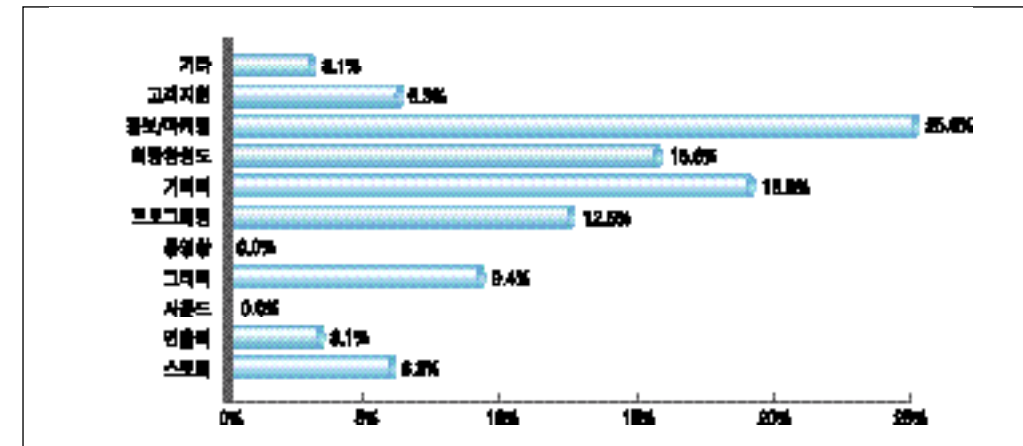
가
 5%
 25%
 17.2% ,
 (14.1%)
 가
 (4%)
 (18.2%), (16.1%), (15.2%)
 10.6%,
 6~8% , 가 (25%)
 4% 가 5%
 15%
 . PC
 PC 10%, 가 5%
 25%



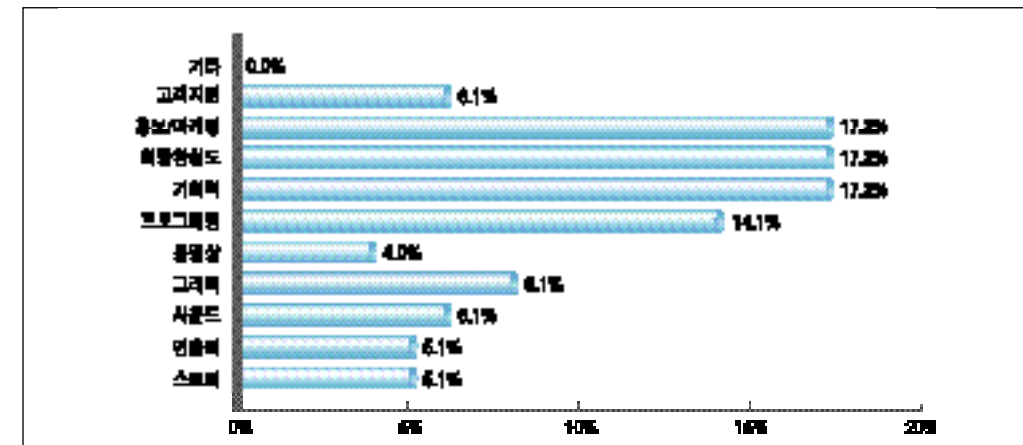
< 1-3-2-04> () N=329()



< 1-3-2-05> (PC) N=32()

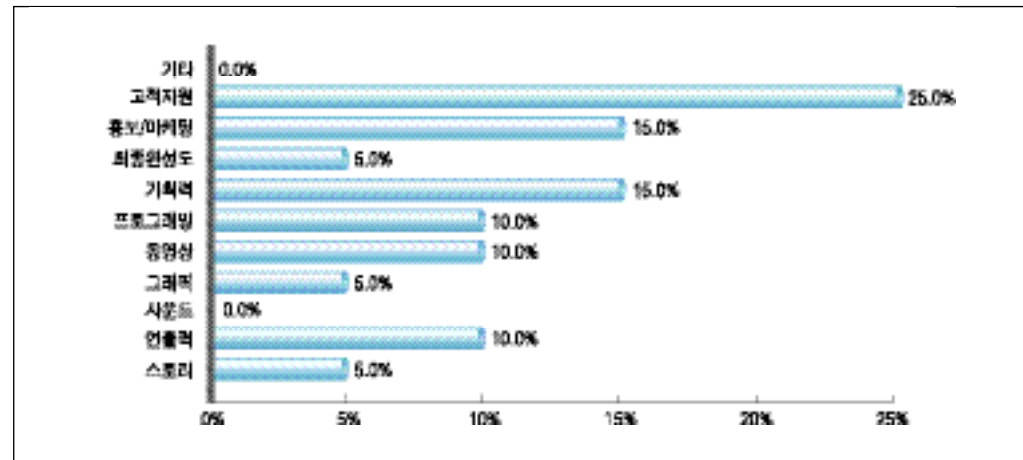


< 1-3-2-06> () N=99()

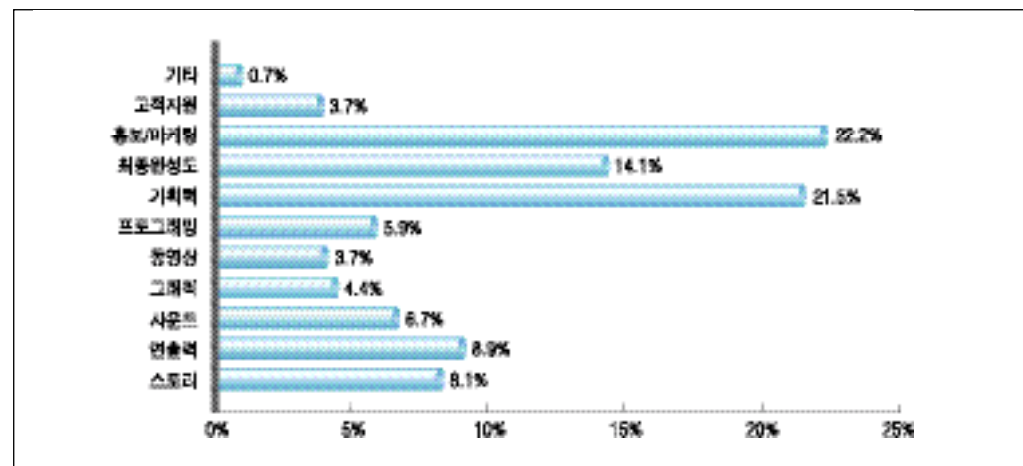


(22.2%), (21.5%), (14.1%) (18.8%), (17%), (22.7%) 가
 , (14.2%) (20.2%)
 가 (41.8%)
 3.7% , 2 (22.4%)
 (2)

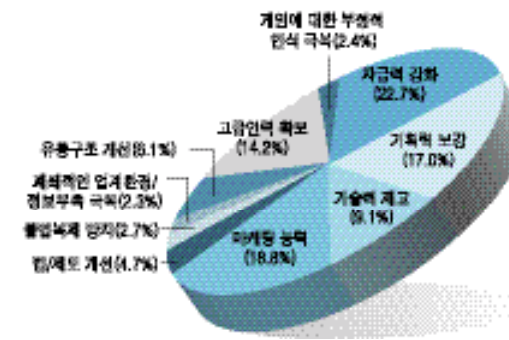
< 1-3-2-07> () N=20()



< 1-3-2-08> () N=135()

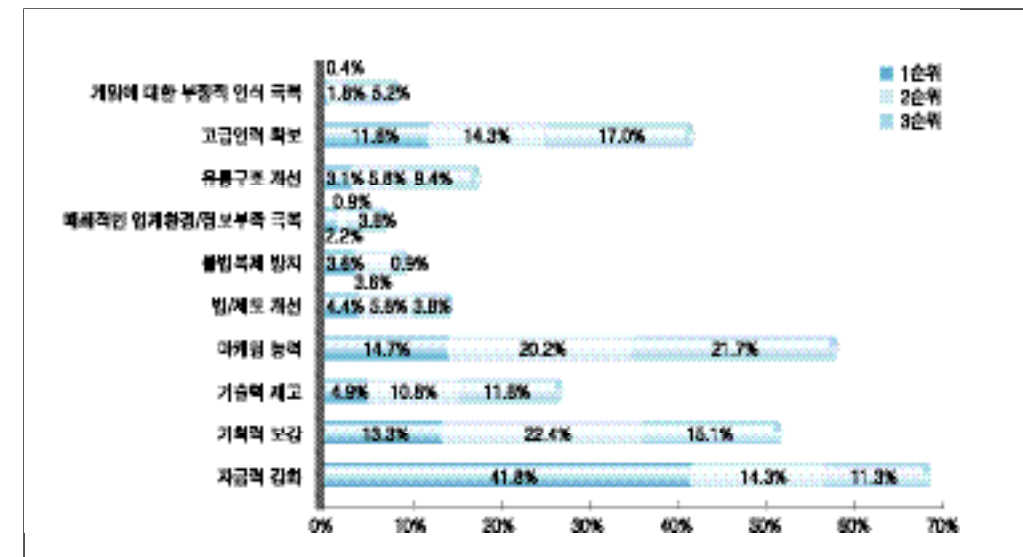


< 1-3-2-09> () N=660 ()

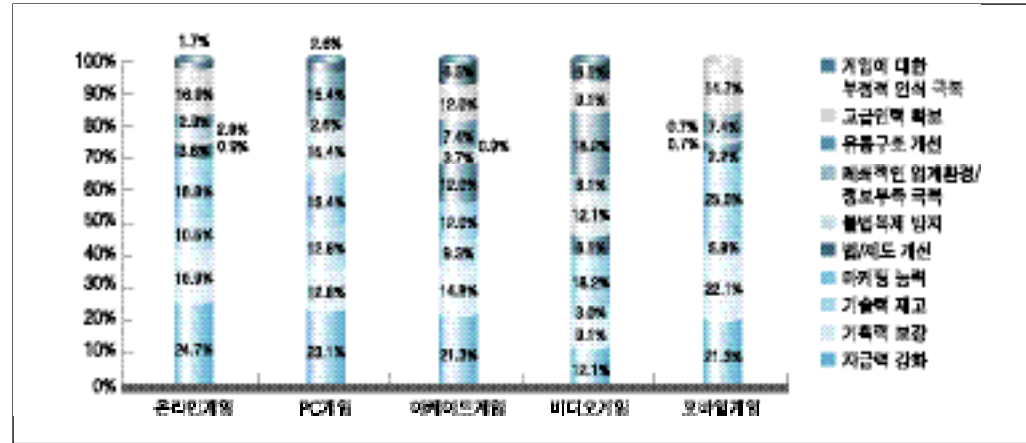


가 (15.4%)
 PC (12.1%)
 가 (12%)
 가.
 20% 24.7%
 가
 12.1% (18.2%) (18.2%) (18.9%), (16.9%), (16.9%), (10.5%)
 PC (15.4%)

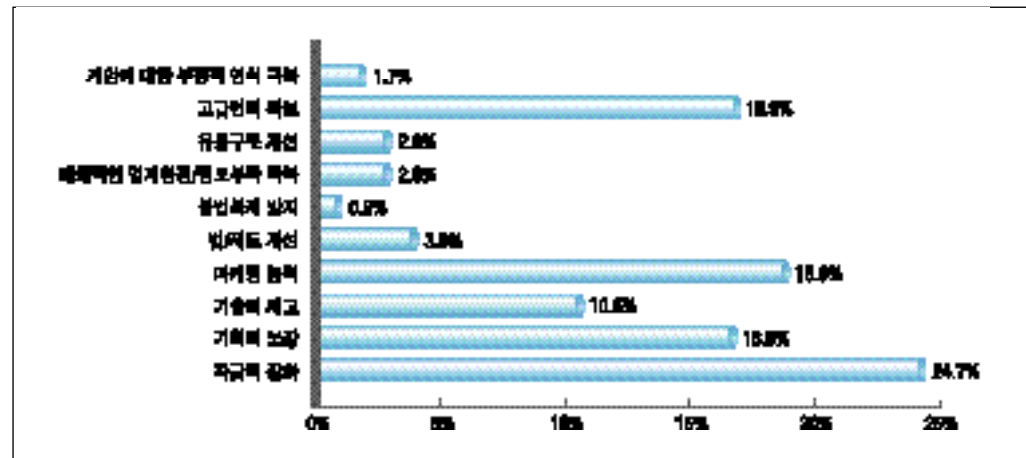
< 1-3-2-10> () N=660()



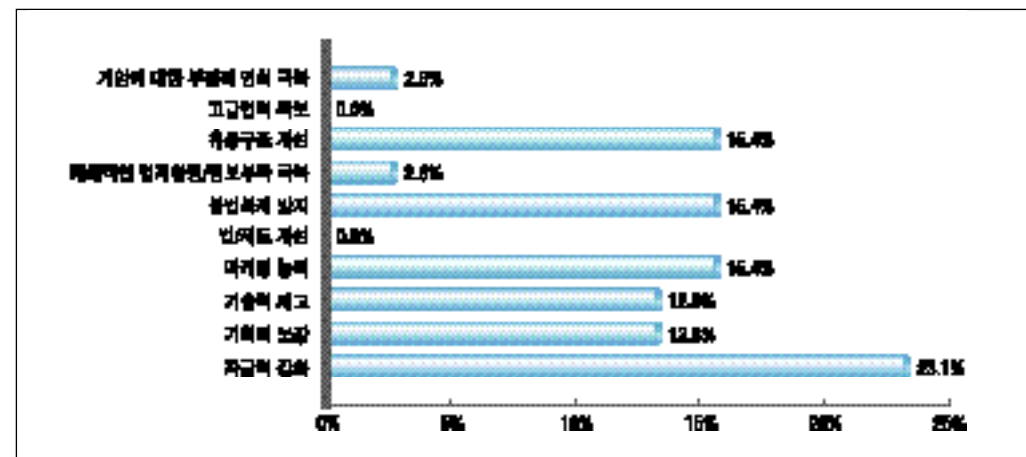
< 1-3-2-11> ()N=344()



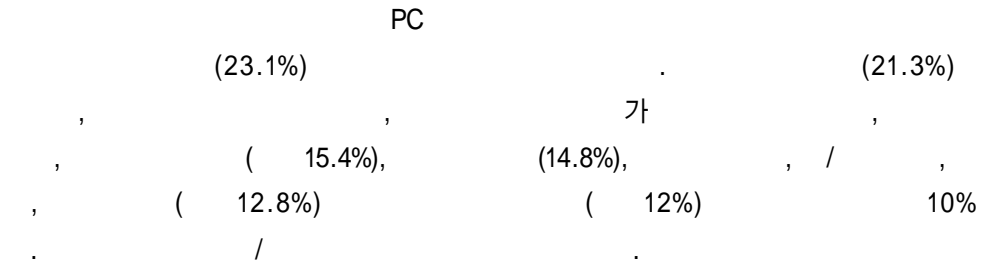
< 1-3-2-12> ()N=344()



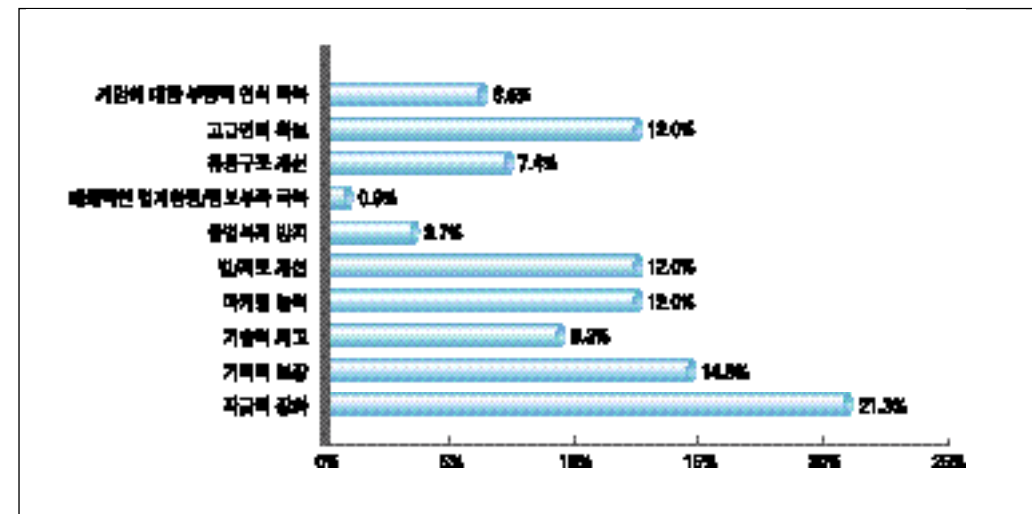
< 1-3-2-13> (PC)N=39()



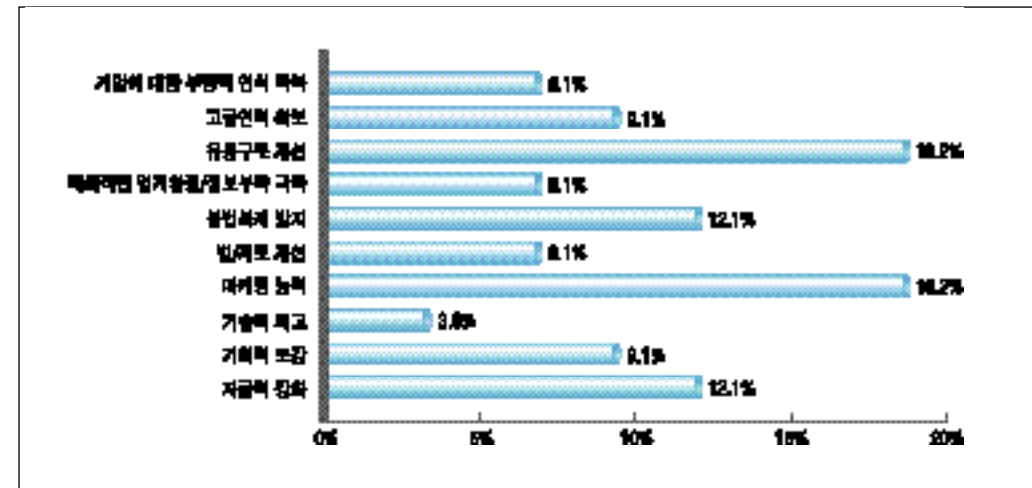
. PC



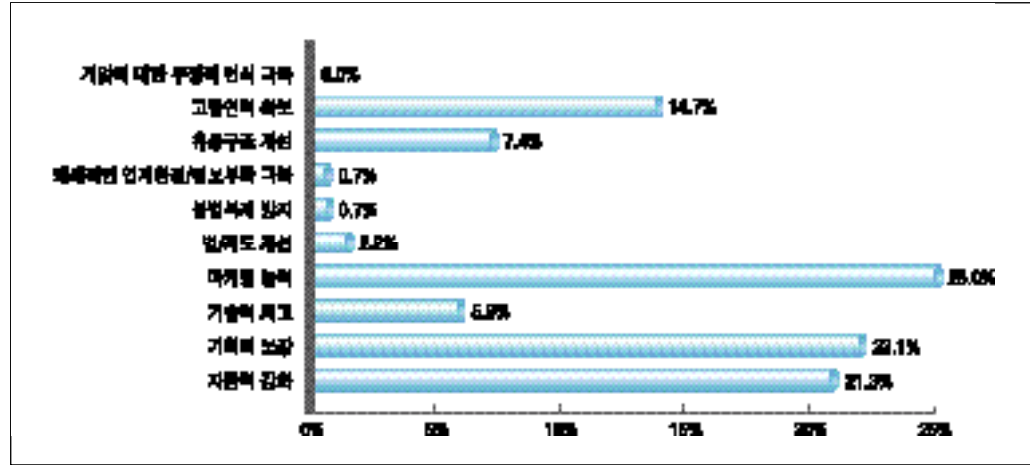
< 1-3-2-14> ()N=108()



< 1-3-2-15> ()N=33()



< 1-3-2-16> () N=136()

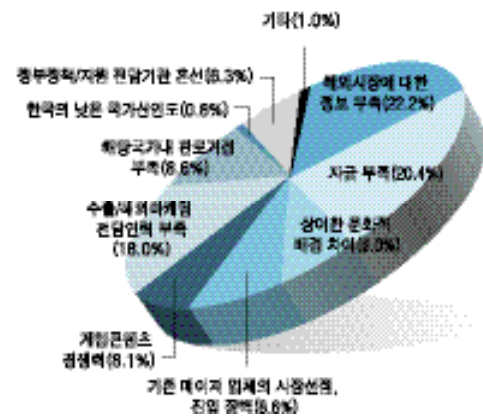


(12.1%) 가 (28.4%) PC (20.9%, 30.8%, 26.7%)

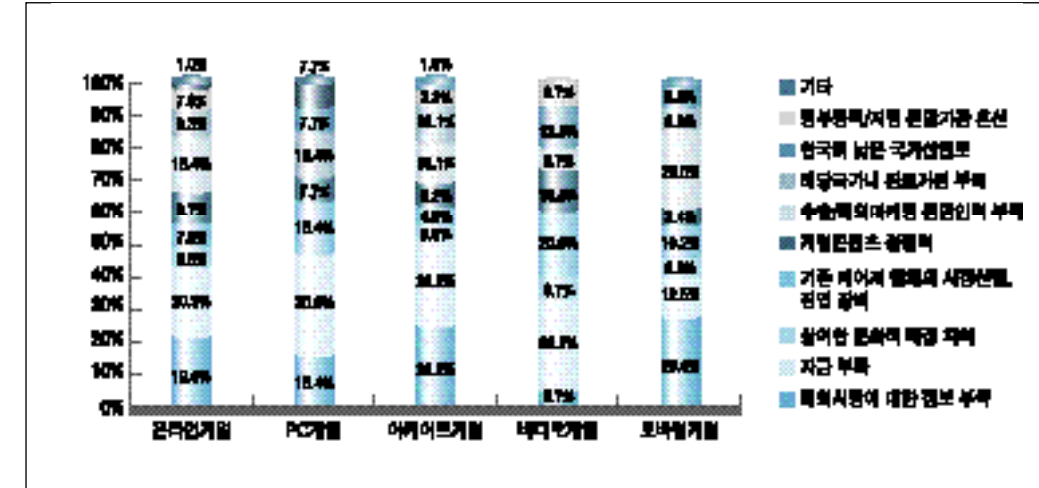
(18.2%)가 (12.1%) / (22.1%) 가 (21.3%) . PC (25%) 가 (14.7%)

(3) 가 (22.2%) 가 (20.4%), (18%)

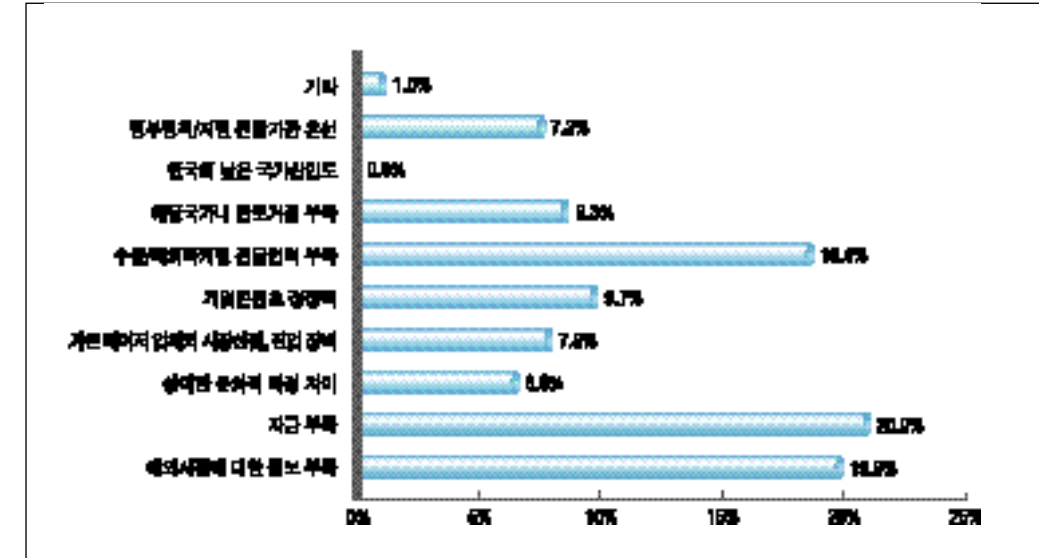
< 1-3-2-17> () N=383()



< 1-3-2-18> () N=383()



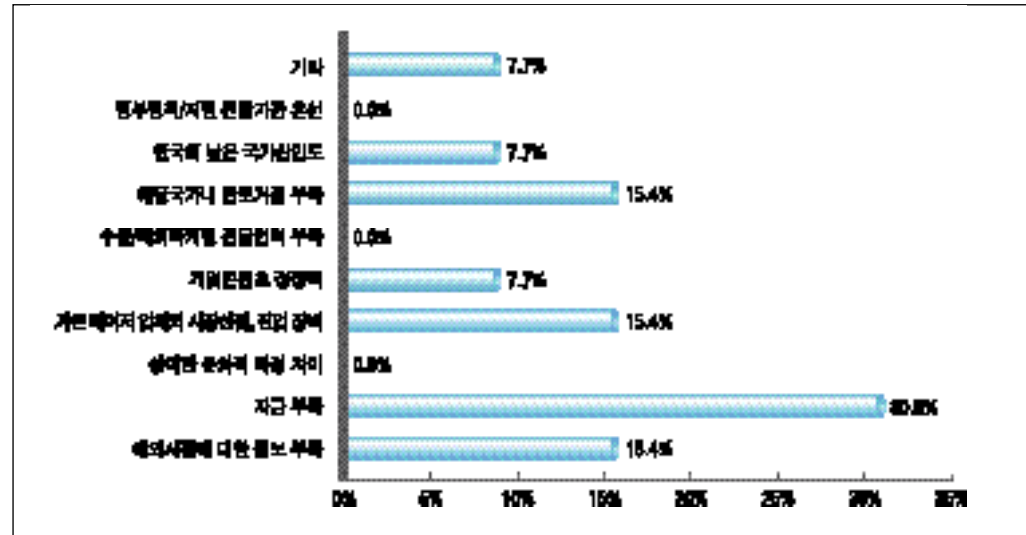
< 1-3-2-19> () N=206()



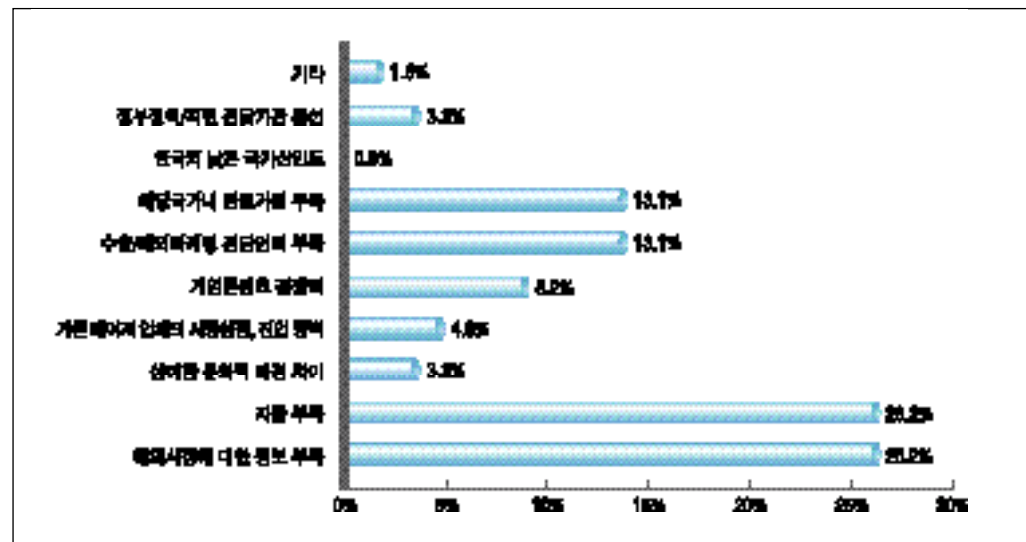
(18.4%) 가 (20.9%), (19.9%), (30.8%)

가 . PC PC

< 1-3-2-20> (PC)N=13()

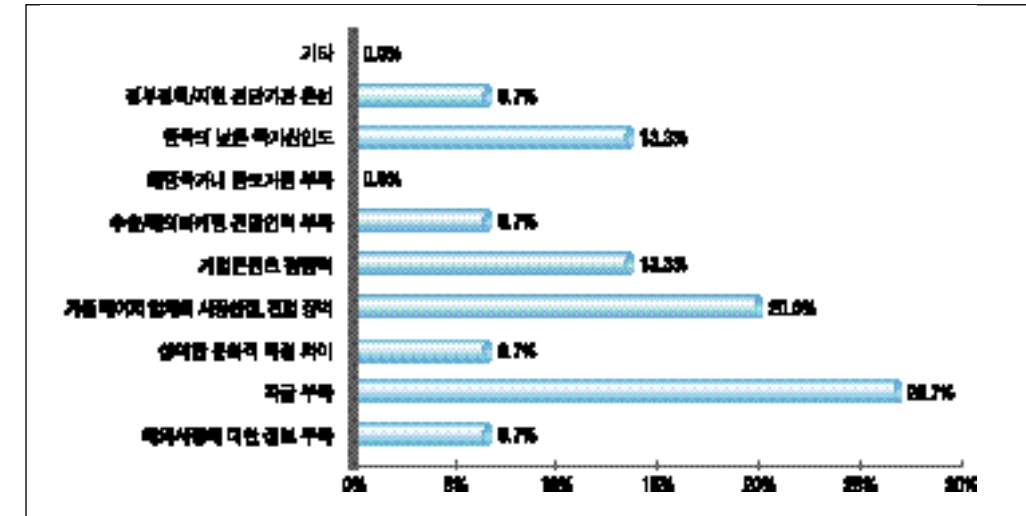


< 1-3-2-21> ()N=61()

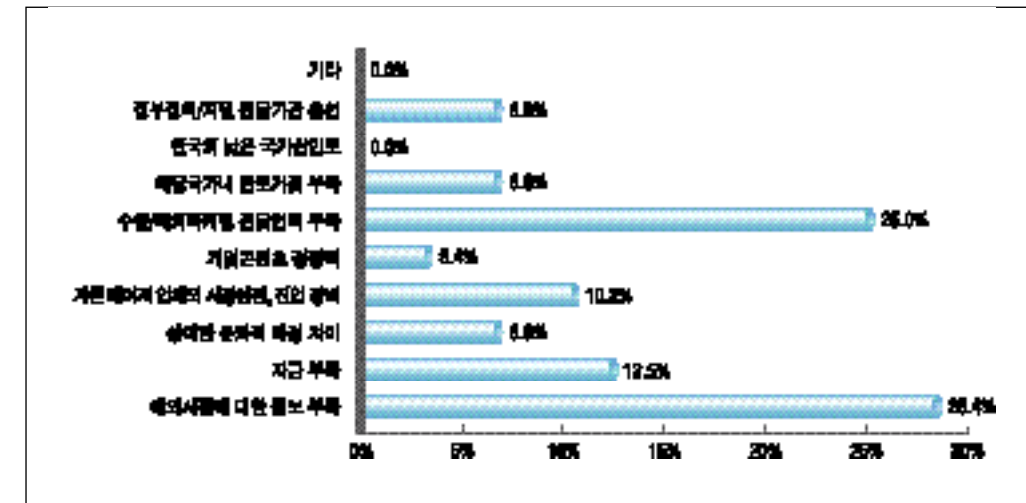


가 , 26.2%
 (15.4%) 가 /
 (13.1%)

< 1-3-2-22> ()N=15()



< 1-3-2-23> ()N=88()

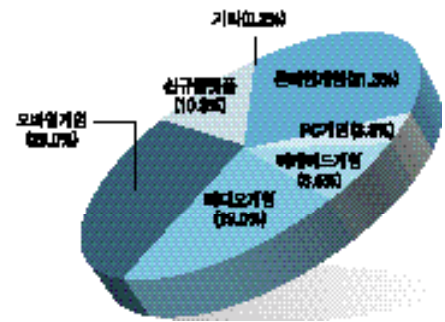


가 /
 (26.7%) 가 (28.4%) 가
 (6.7%) (25%), (12.5%)
 , (20%), 가
 , (13.3%) (12.5%)



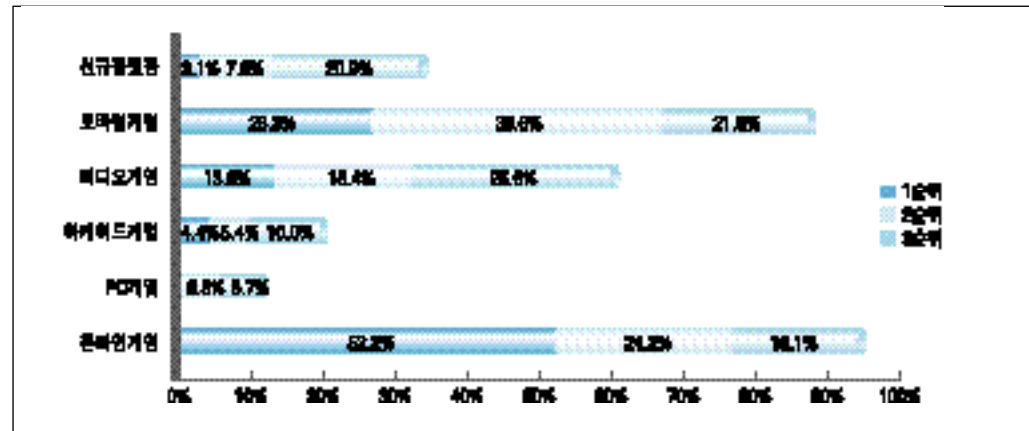
(4) 가 < 1-3-2-24> 가 () N=662()

(31.3%) (29%) 가
19%
(10.3%) 10%

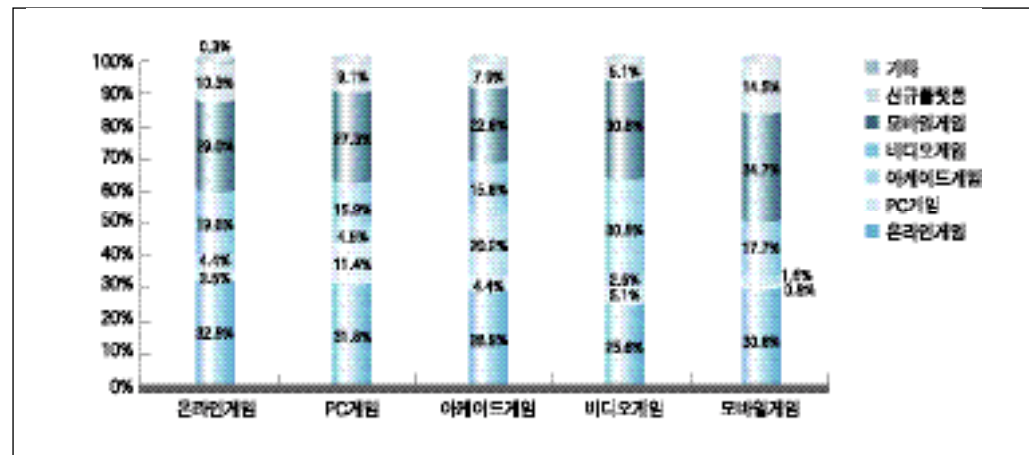


30.8% 34.7%

< 1-3-2-25> 가 () N=662()

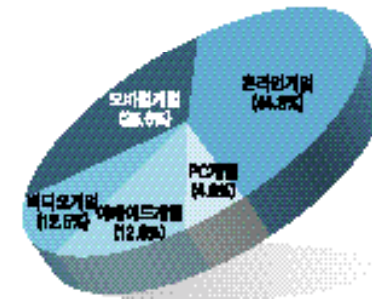


< 1-3-2-26> 가 () N=662()



< 1-3-2-27> () N=289()

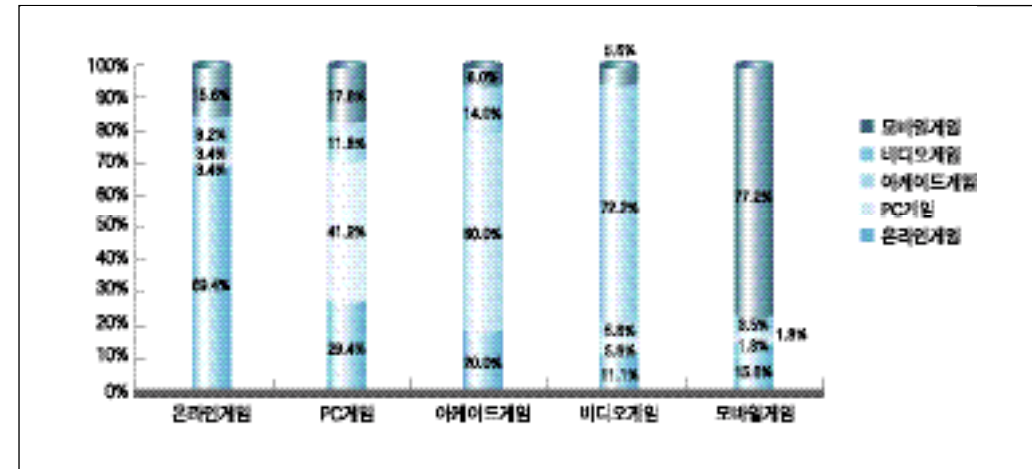
, PC ,
가
32.8%, 31.8%, 28.9%



가

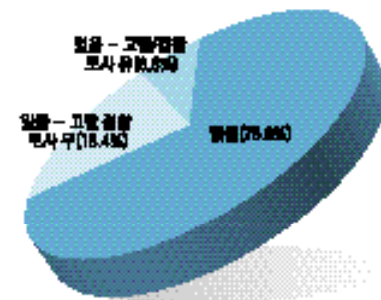
2004
44.3%, 25.6%,
12.8%, 12.5%, PC
4.8%

< 1-3-2-28> () N=289()



< 1-3-2-29> () N=212

(15.6%) PC ,

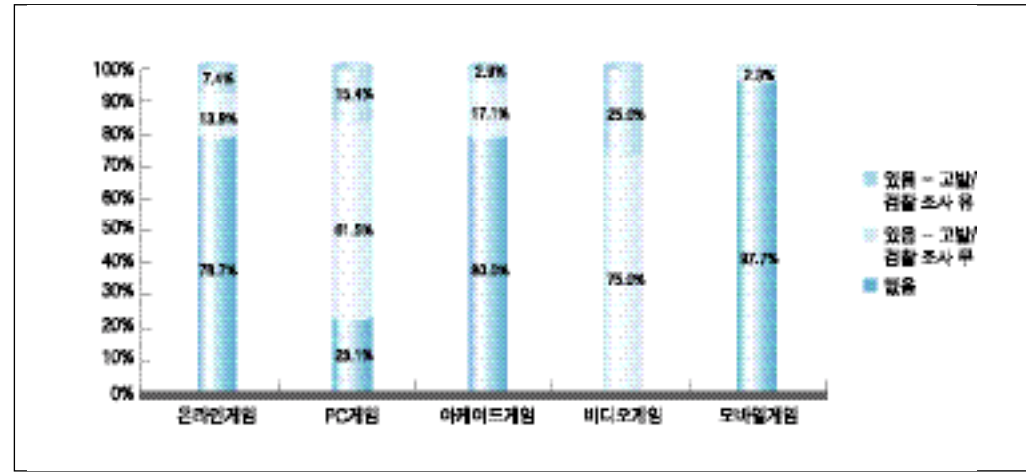


(29.4%, 20%, 11.1%, 15.8%)

(5)



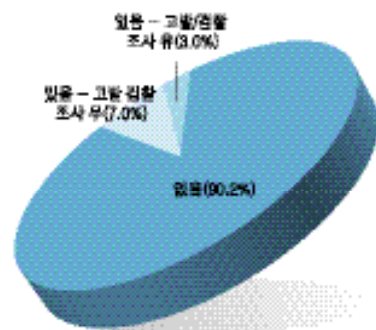
< 1-3-2-30> () N=212



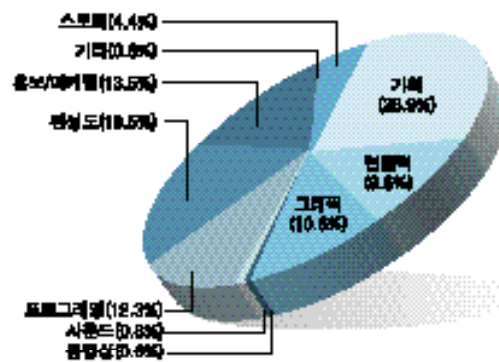
25%, 가 10%), 가
가 6.6% 가
가 3%)

가 3.
(1) 가
1 3
(97.7%) 가
(/ 28.9%),
((18.5%), / (13.4%)

< 1-3-2-31> () N=205

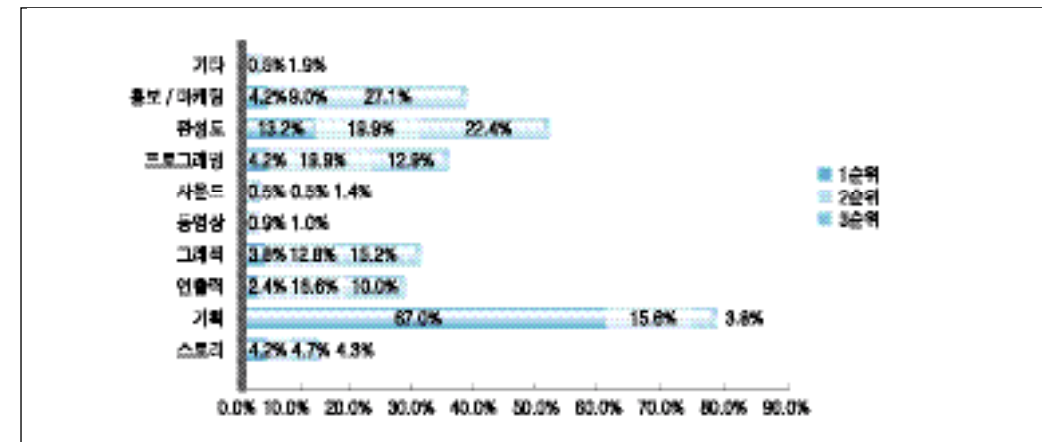


< 1-3-2-32> () N=633

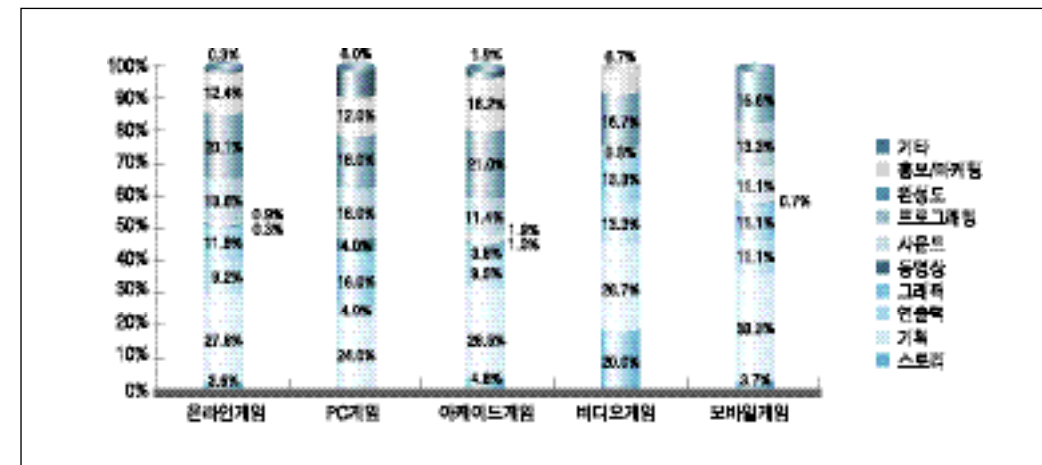


가 (67%) (20%)
, 2 (27.8%),
(19.9%), (16.6%) (20.1%), (13.6%)
. PC (24%) 가
24% 16%
PC (16%) 가 (28.6%)

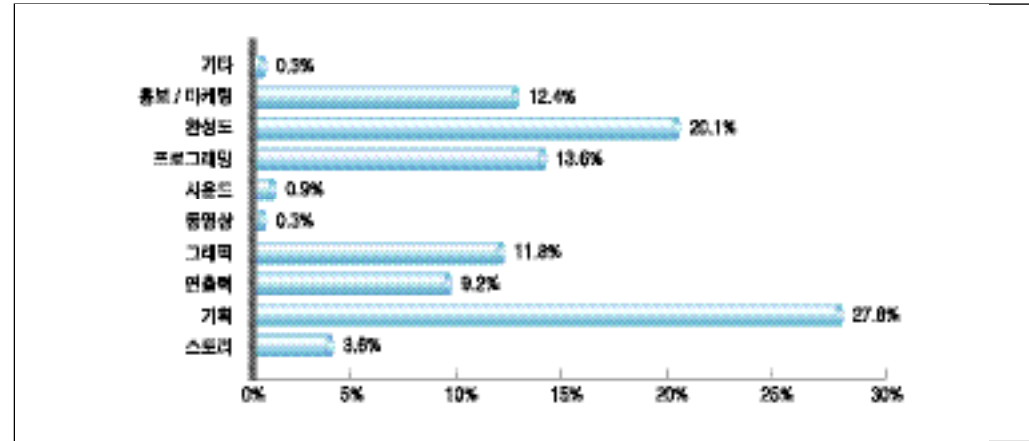
< 1-3-2-33> () N=633



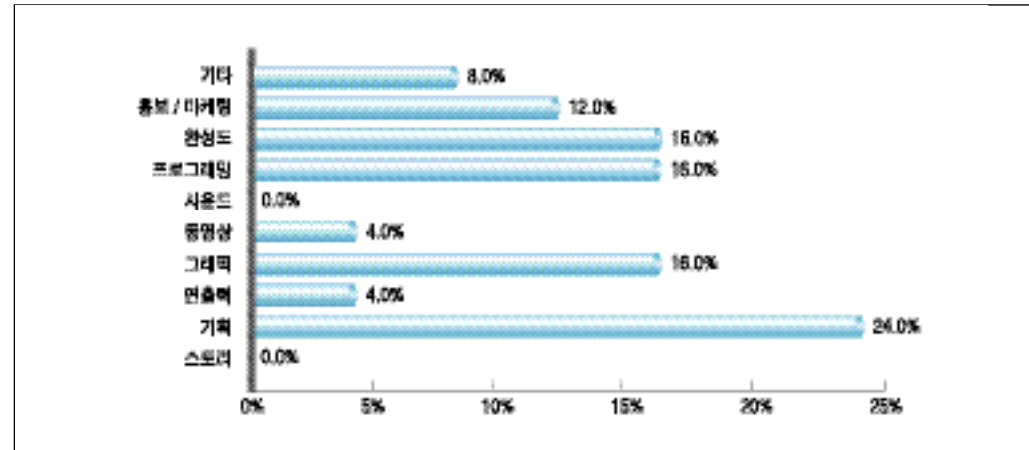
< 1-3-2-34> () N=633



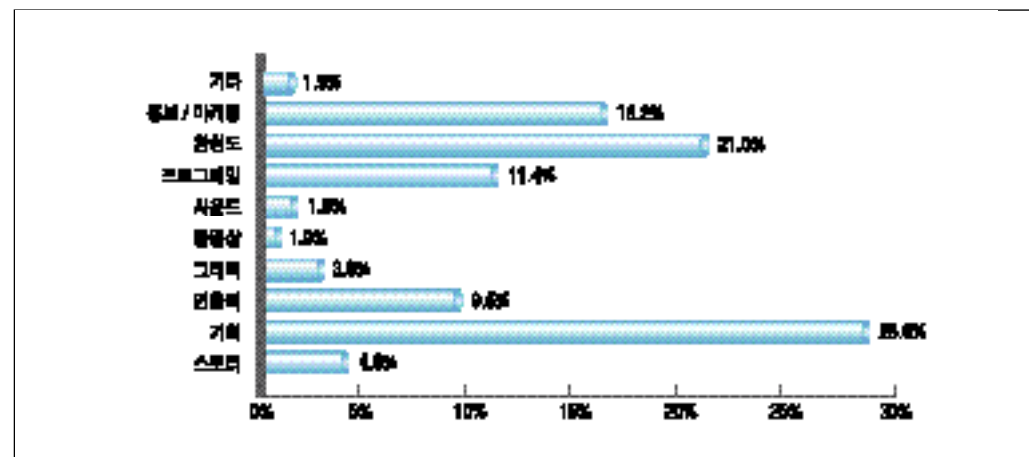
< 1-3-2-35> () N=338()



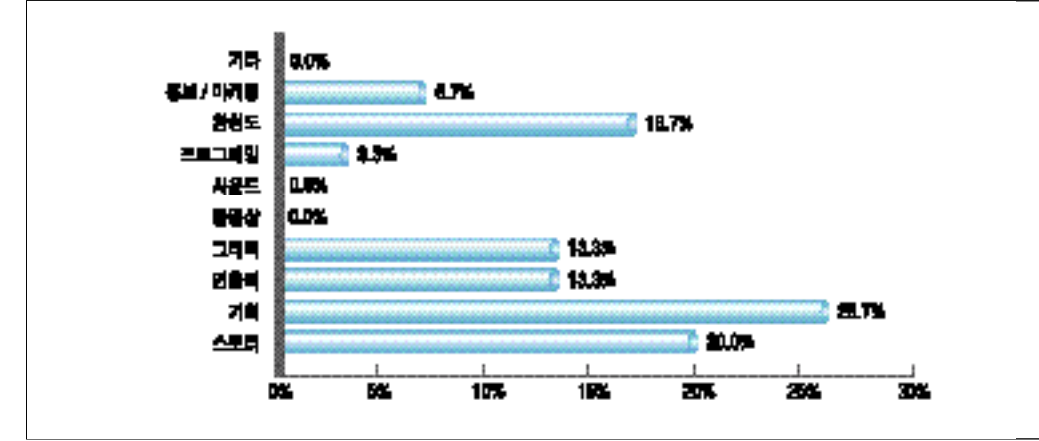
< 1-3-2-36> (PC) N=25()



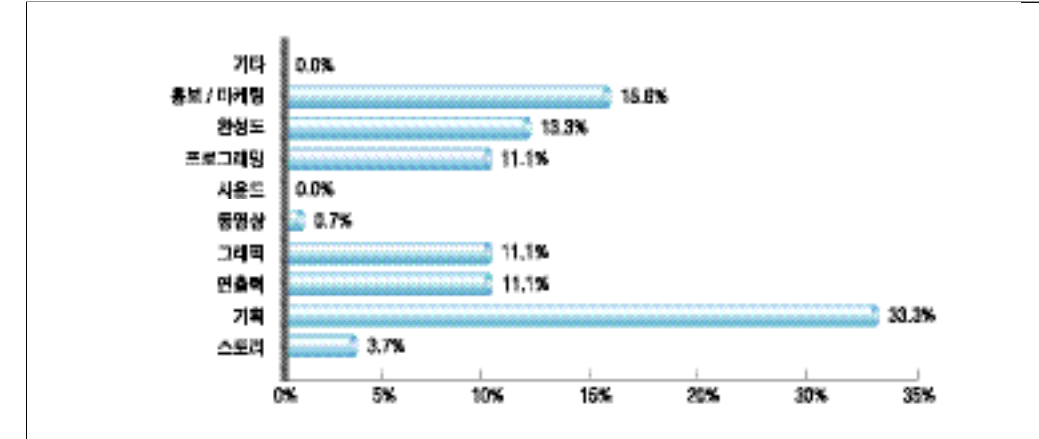
< 1-3-2-37> () N=105()



< 1-3-2-38> () N=30()



< 1-3-2-39> () N=135()



(21.0%), / (16.2%)

(26.7%), (20%), (16.7%)

(33.3%)

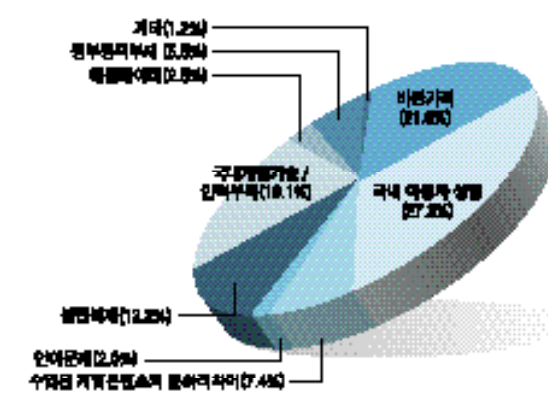
(13.3%)

(2)

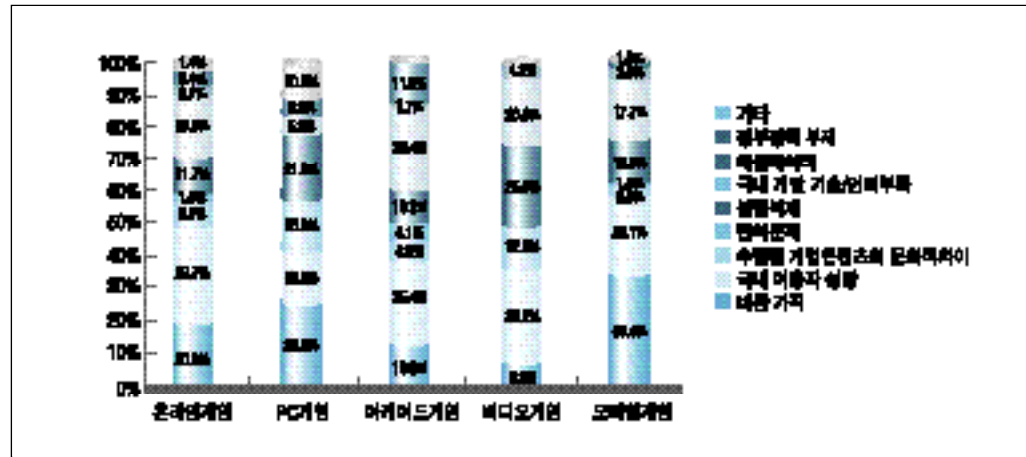
(15.6%),

가
(27.3%)

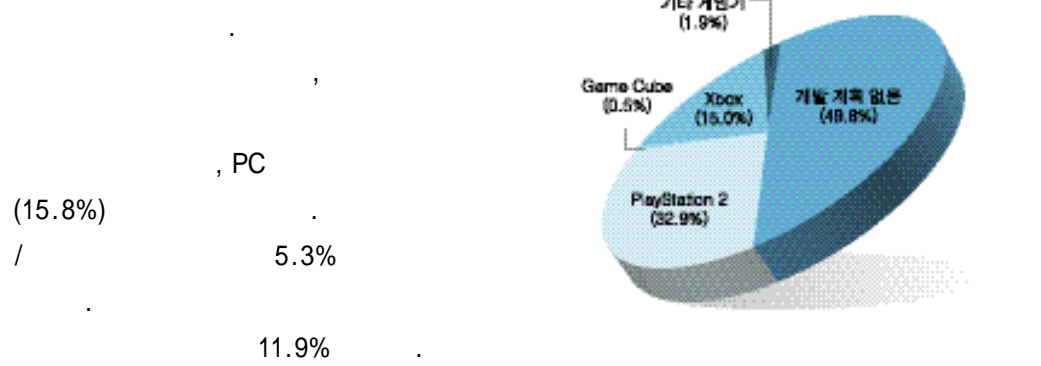
< 1-3-2-40> () N=403()



< 1-3-2-41> () N=403()

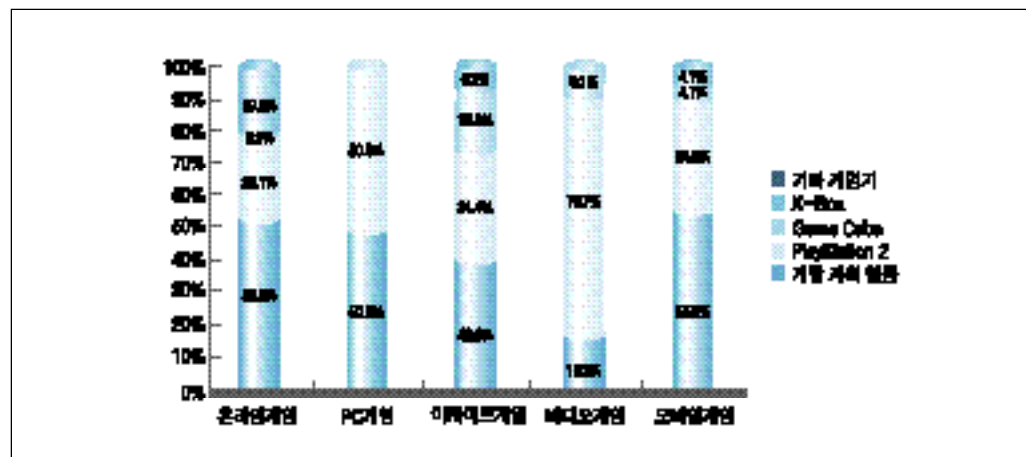


가 (21.8%), < 1-3-2-42> () N=207 (19.1%)

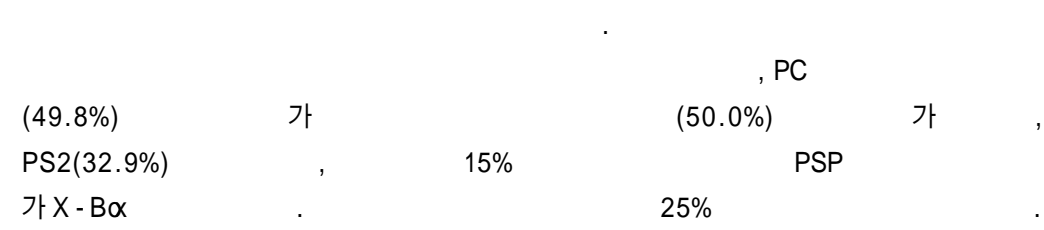


(15.8%) / PC 5.3% 11.9%

< 1-3-2-43> () N=207

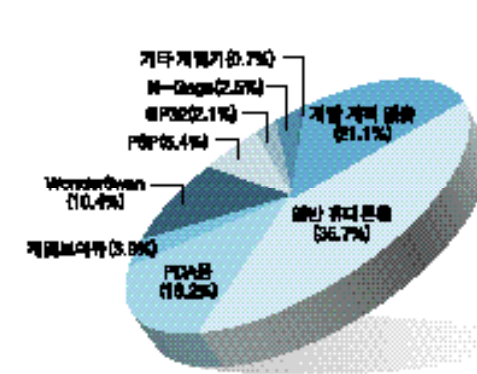


(3) (18.2%), WonderSwan(10.4%)

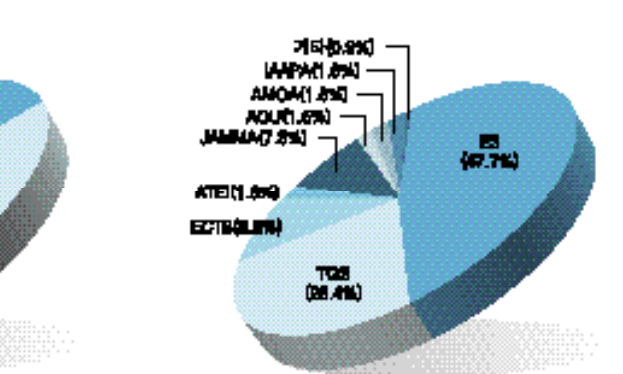


(4) 21.1%, 35.7%가, (5) 가, 가 E3(47.7%), TGS (28.4%), PDA 10%

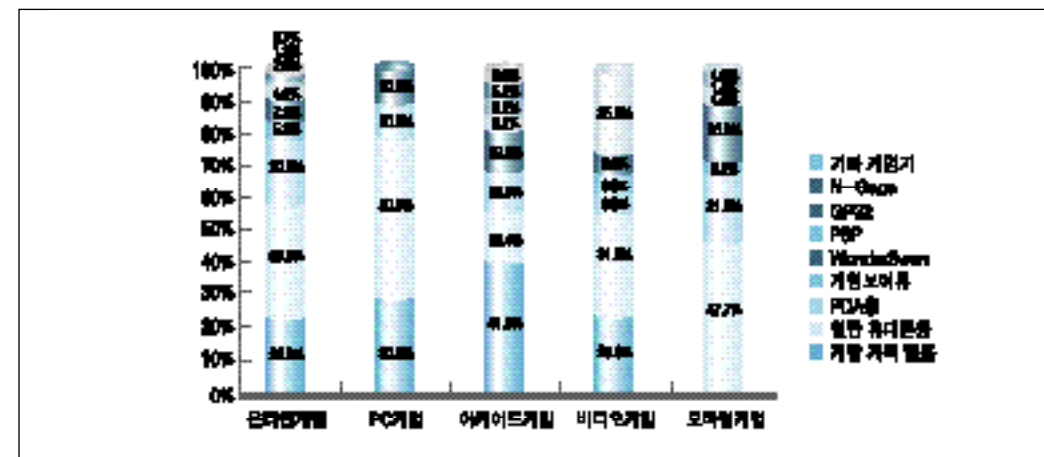
< 1-3-2-44> N=280()



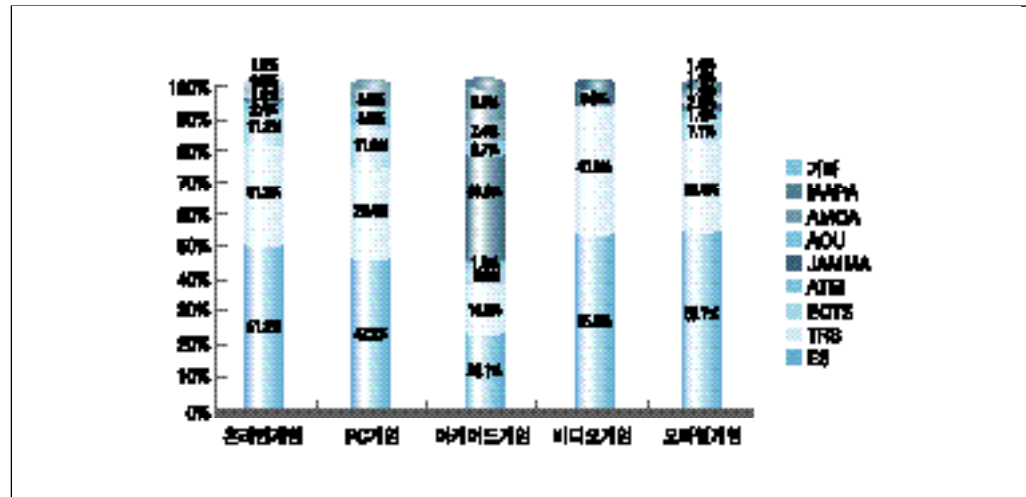
< 1-3-2-46> () N=331



< 1-3-2-45> () N=280()

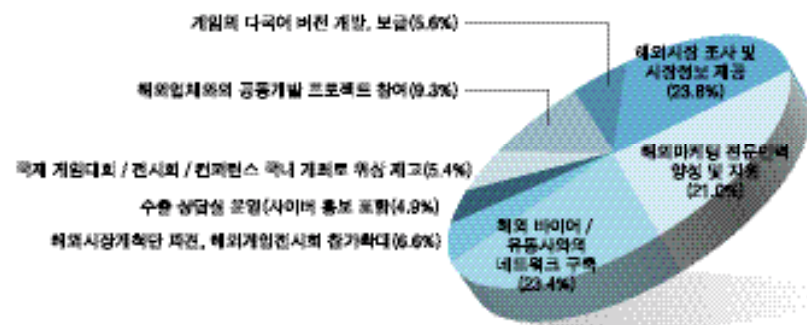


< 1-3-2-47> () N=331()

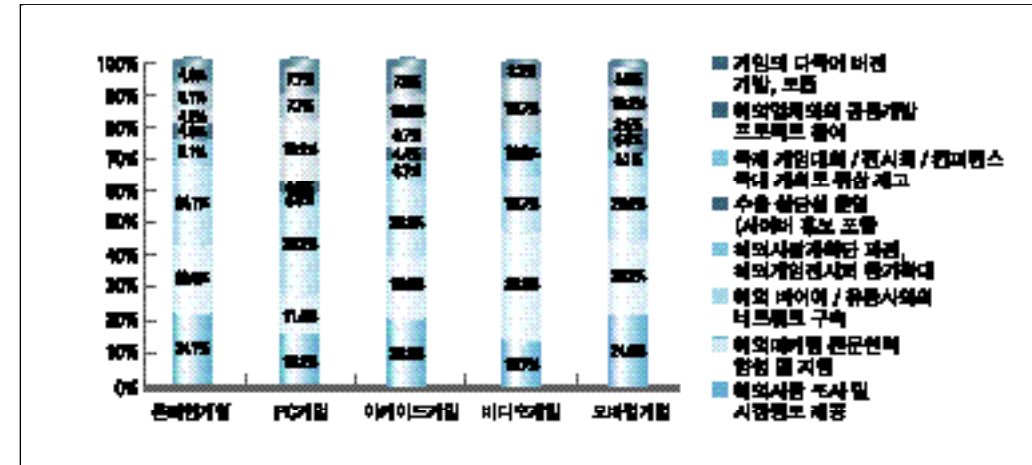


24.1% , TGS 14.8%
 JAMMA 33.3%
 (6) 가
 가
 23.8% 가 , 가.
 (23.4%),
 (21%)

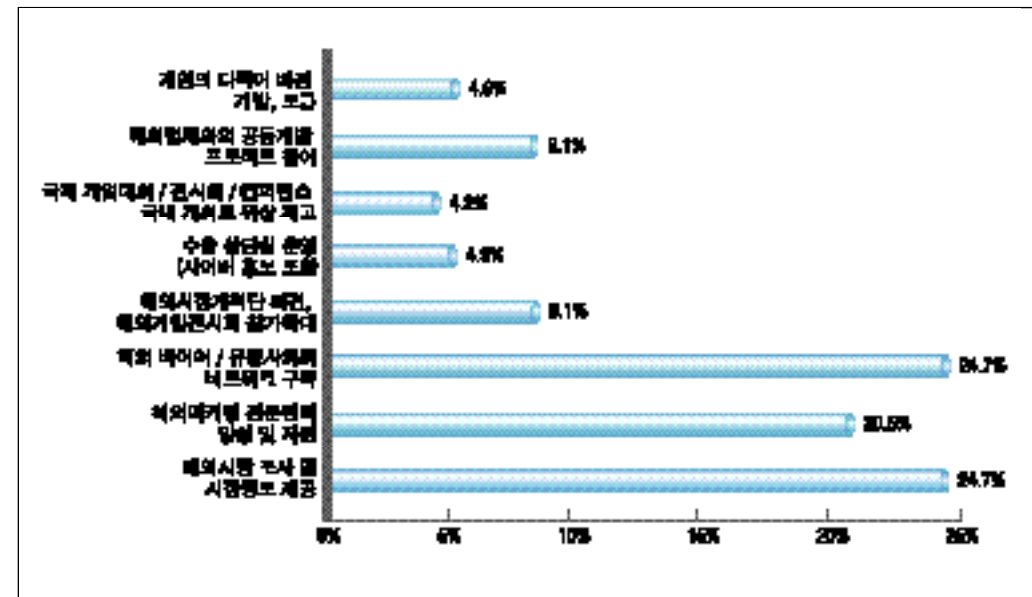
< 1-3-2-48> 가 () N=572()



< 1-3-2-49> 가 () N=572()



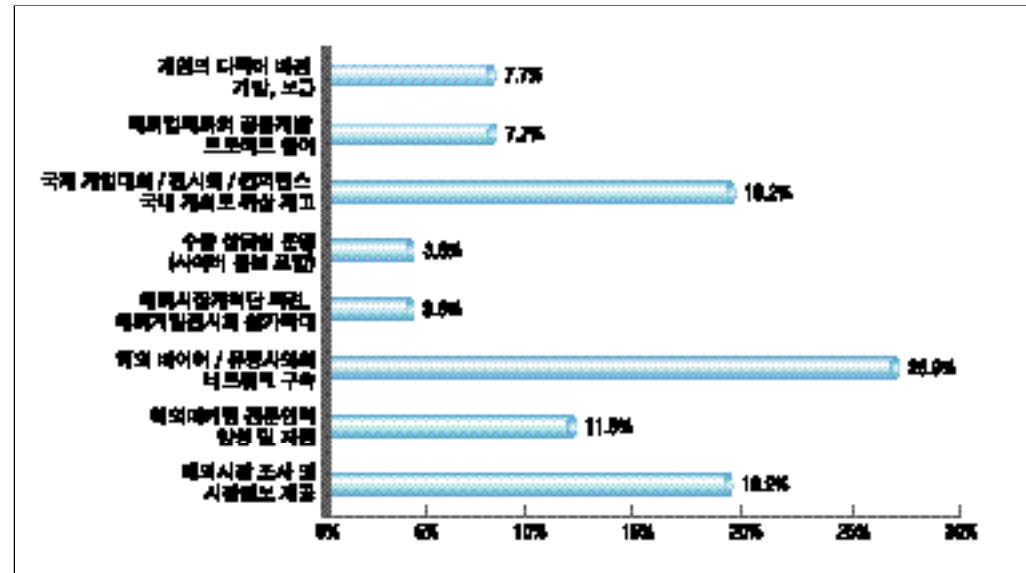
< 1-3-2-50> 가 () N=308()



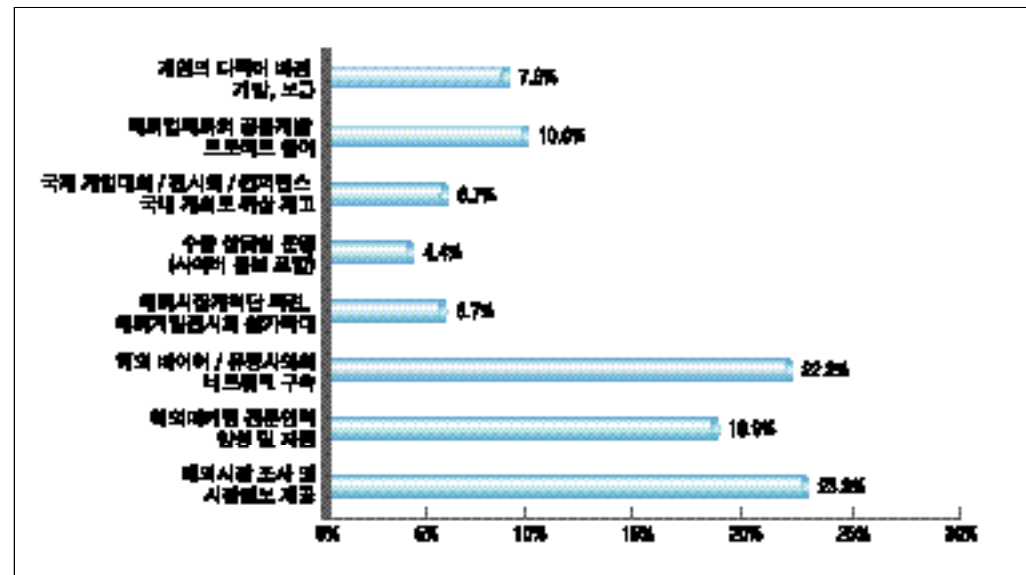
(24.7%) 가 , . PC
 PC
 (20.5%), , 11.5%
 가 ,
 (8.1%) ,
 26.9%



< 1-3-2-51> 가 (PC) N=26()

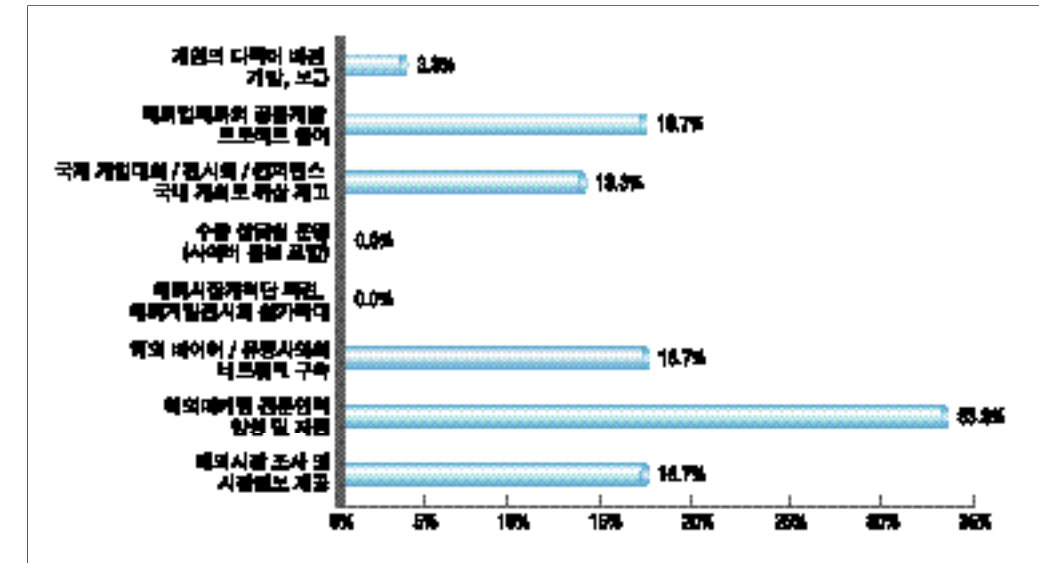


< 1-3-2-52> 가 () N=90()

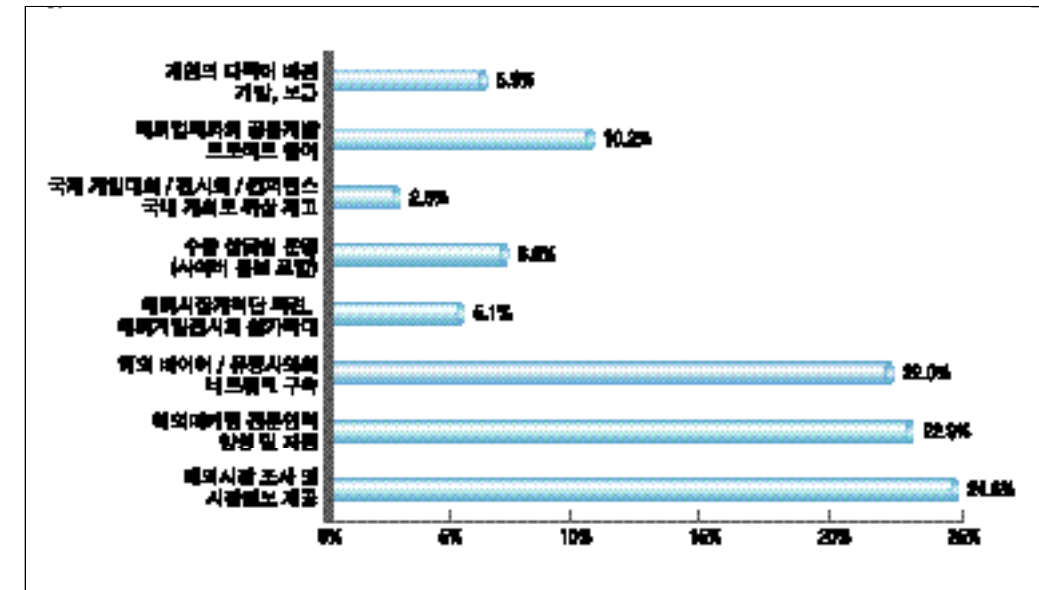


(23.3%), 33.3% 가
(22.2%),
(18.9%)

< 1-3-2-53> 가 () N=30()



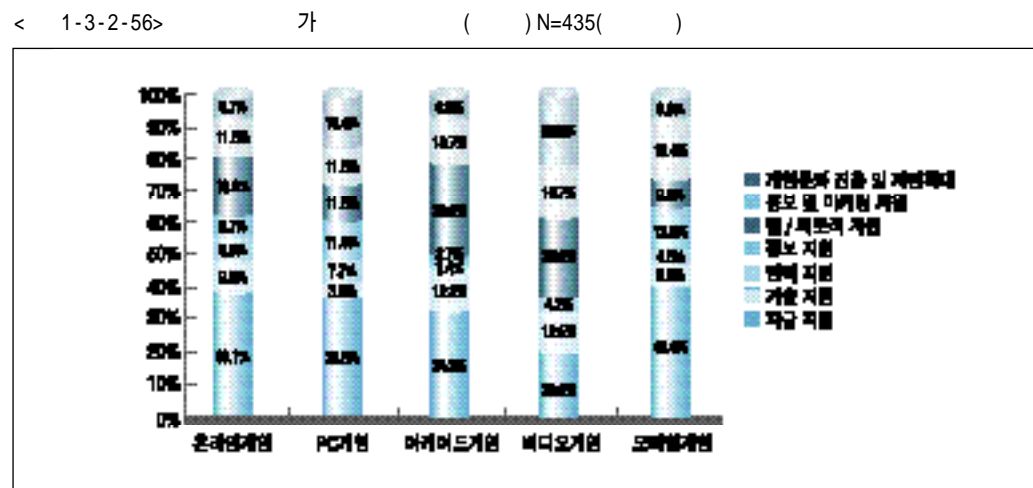
< 1-3-2-54> 가 () N=118()



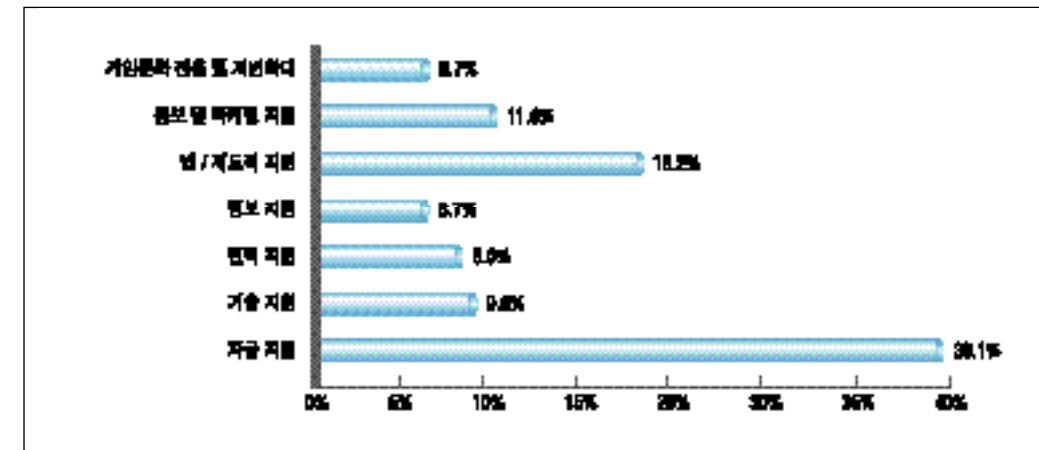
(16.7%), (24.6%),
(22.9%), /
(22%)

(7) 가 / 가
 가 , 37.7% 가 , 10% .
 / (18.2%), (13.6)
 가 .
 가 . (39.1%) 가
 / (18.2%),
 (11.6%)

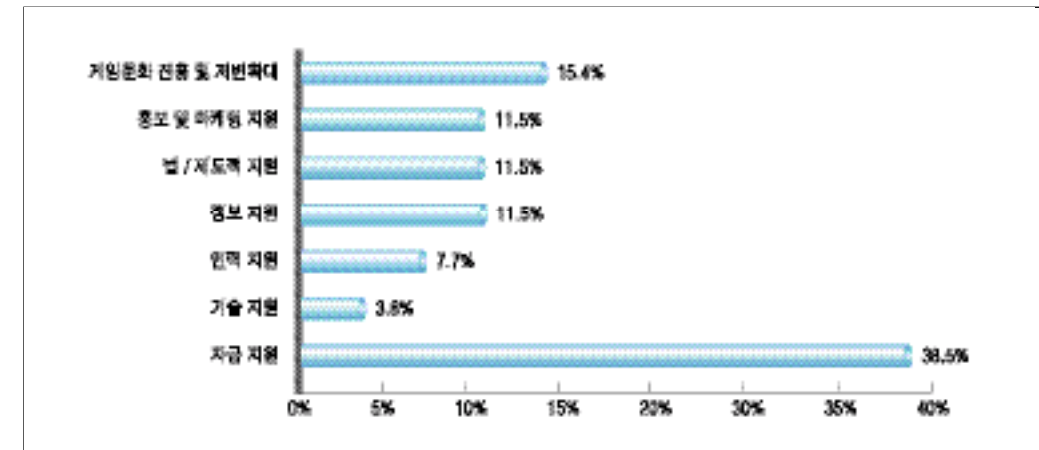
가 . PC
 PC 가
 < 1-3-2-55> 가 () N=435()
 38.5% 가 ,
 15.4%, , / ,
 11.5% .
 (34.2%) /
 (28.8%)
 (13.7%),
 (12.3%)



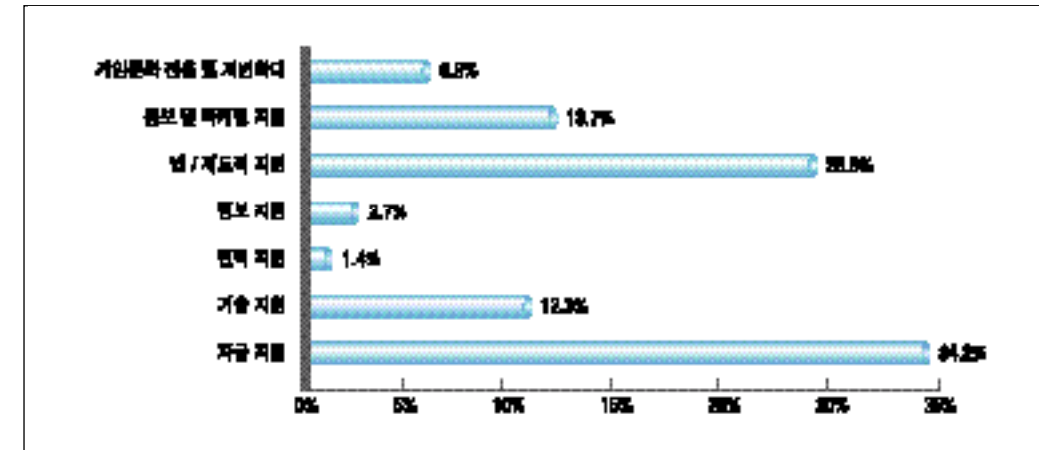
< 1-3-2-57> 가 () N=225()



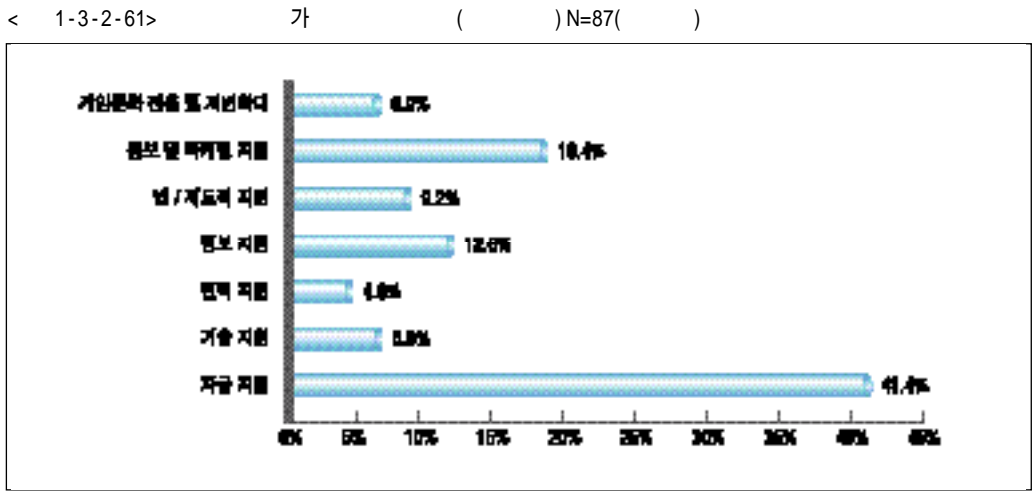
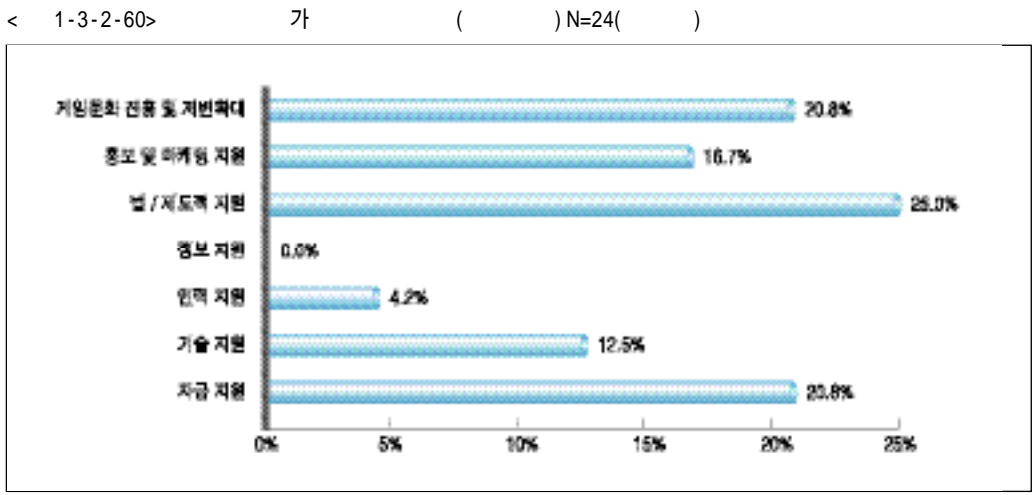
< 1-3-2-58> 가 (PC) N=26()



< 1-3-2-59> 가 () N=73()

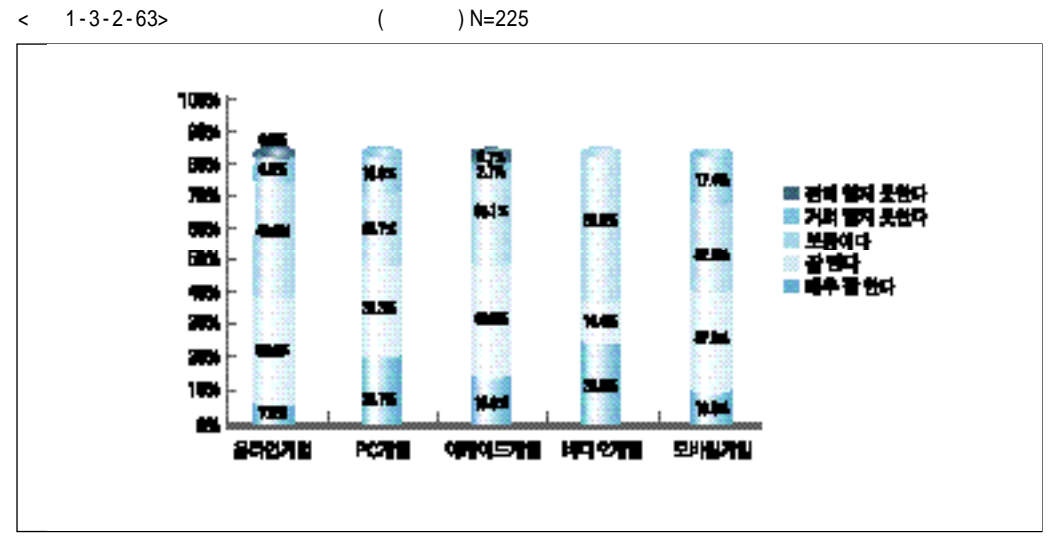
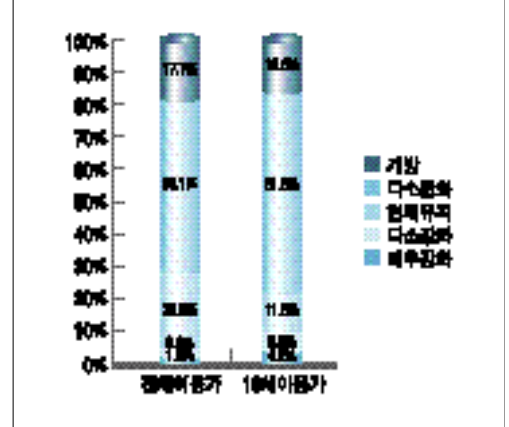
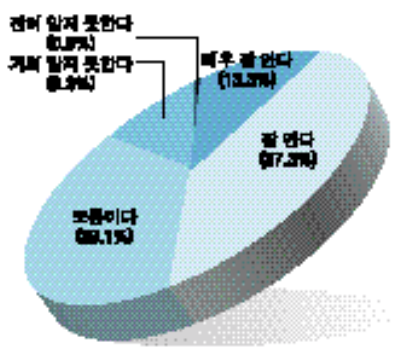


(18.4%), (12.6%)
 (20.8%) / (25%)
 4.
 가
 20.8% (1)
 / 39.1%
 가 (41.4%) 가 , (,)
 가 , 50.6%, (,)



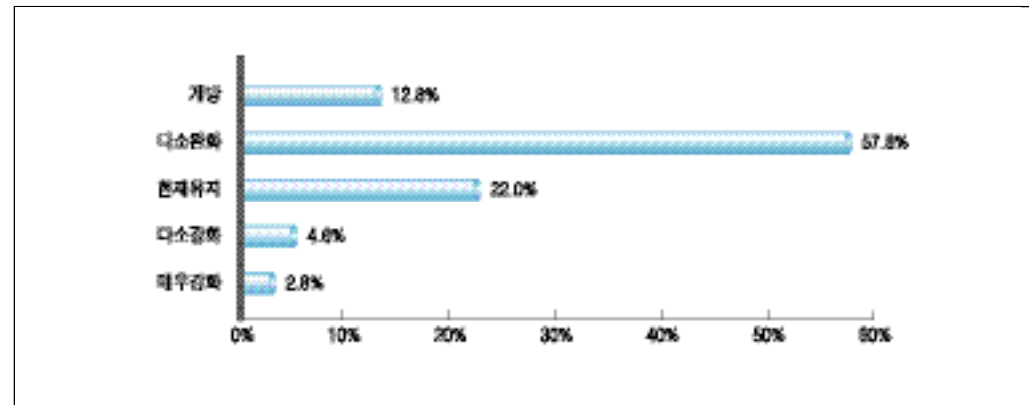
) 10.2% , (2)
 가
 가 '18 가'
 '18 가'
 30.8%
 (17.4%) 가 가 가
 가 (7.9%) 가

< 1-3-2-62> () N=225 < 1-3-2-64> 가N=209 / 18 가N=212

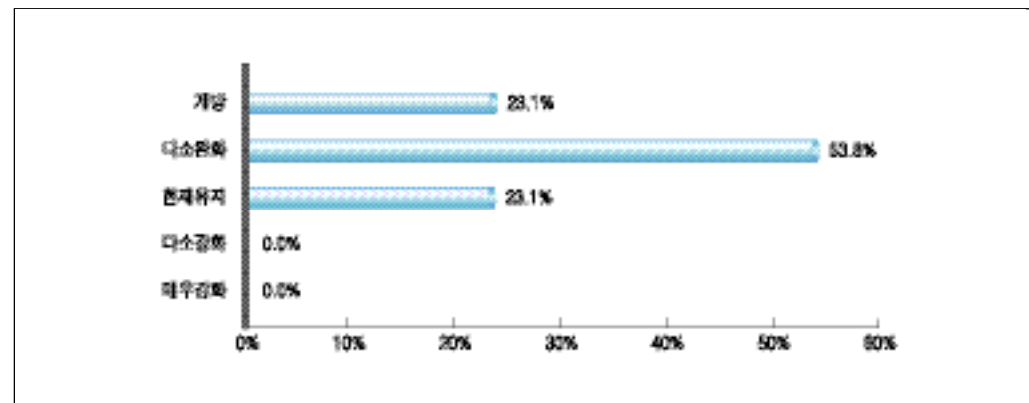


(57.8%)
 22%, (3.2% ,
 4.6%, 2.8%) 7.4% 35.5%, 58.1%
 PC 가 가 93.6%
 25%
 50%,
 53.8% 16.7% .
 43.2% 가 ,
 (23.1%). 38.6%,
 가 15.9% .

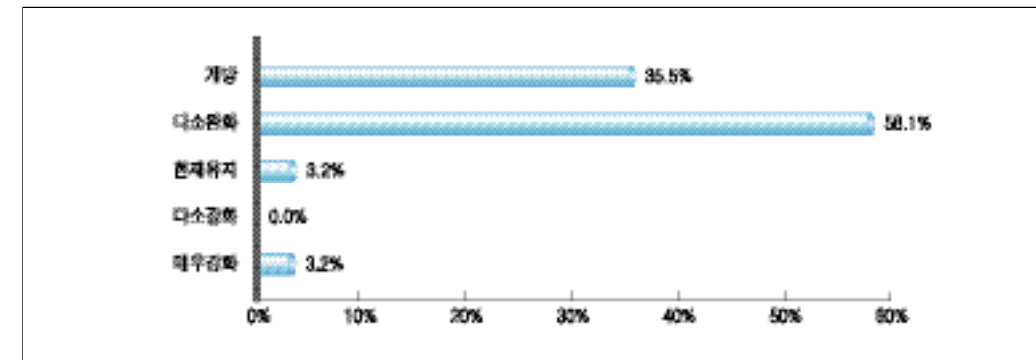
< 1-3-2-65> 가 () N=109



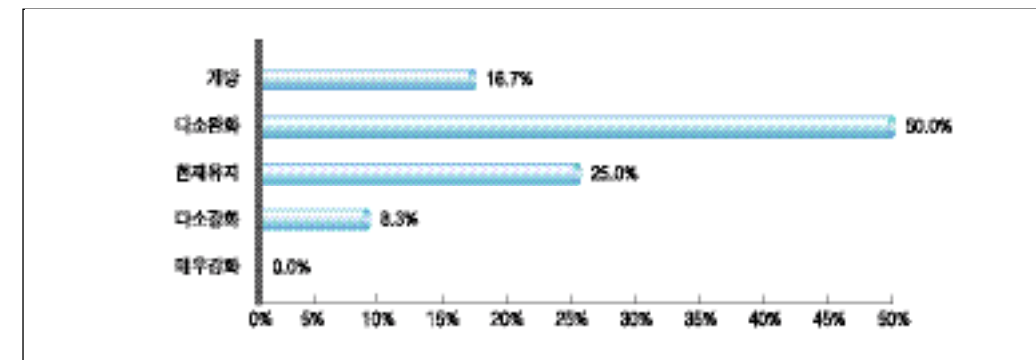
< 1-3-2-66> 가 (PC) N=13



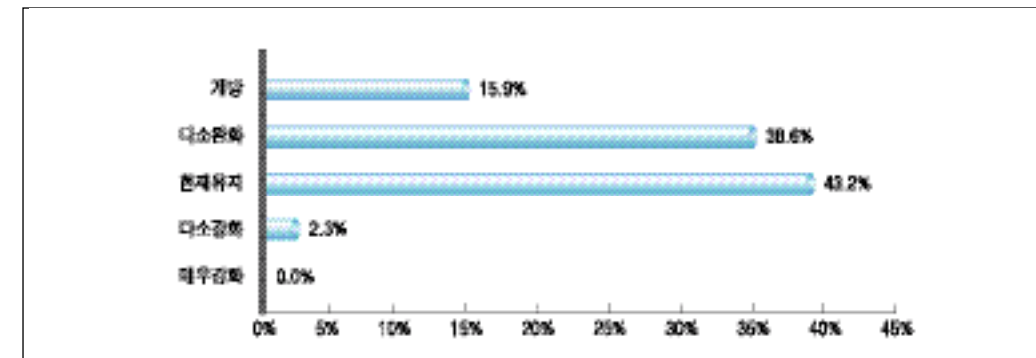
< 1-3-2-67> 가 () N=31



< 1-3-2-68> 가 () N=12

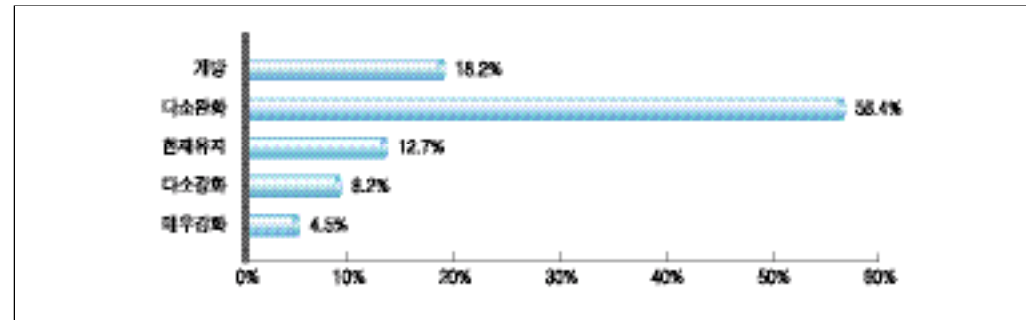


< 1-3-2-69> 가 (/) N=44

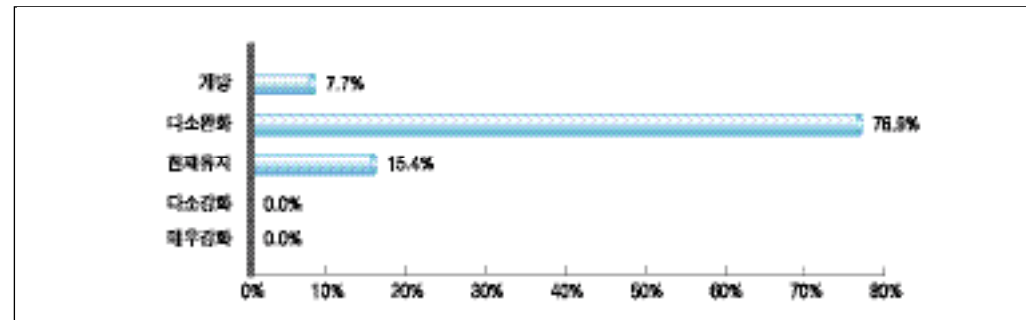


. 18 가 84.8%
 18 가 ,
 (56.4%) 15.2%
 18.2%

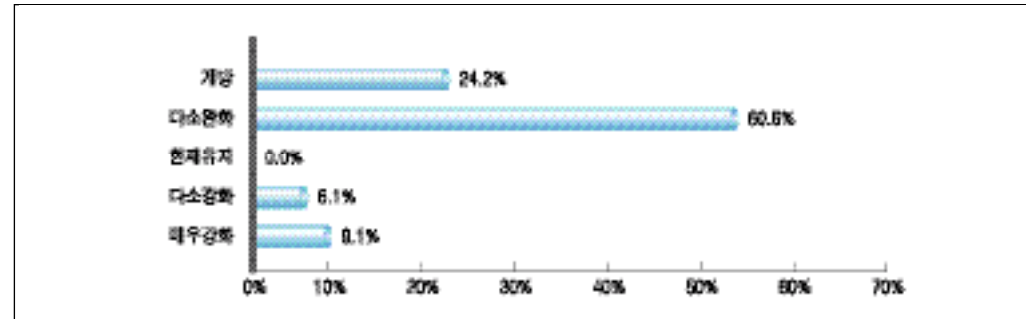
< 1-3-2-70> 18 가 () N=110



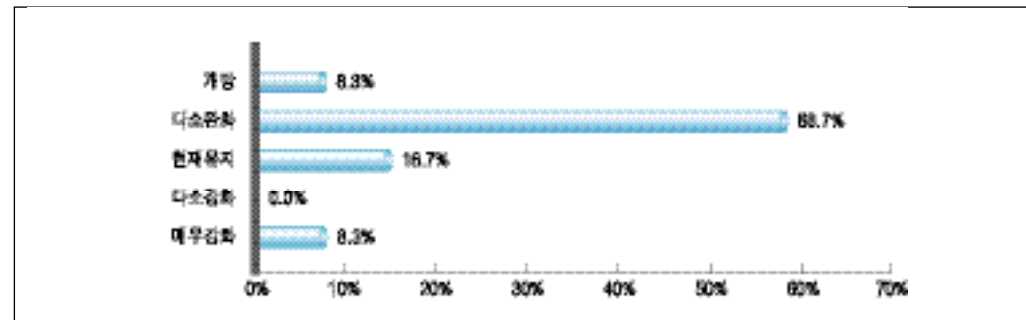
< 1-3-2-71> 18 가 (PC) N=13



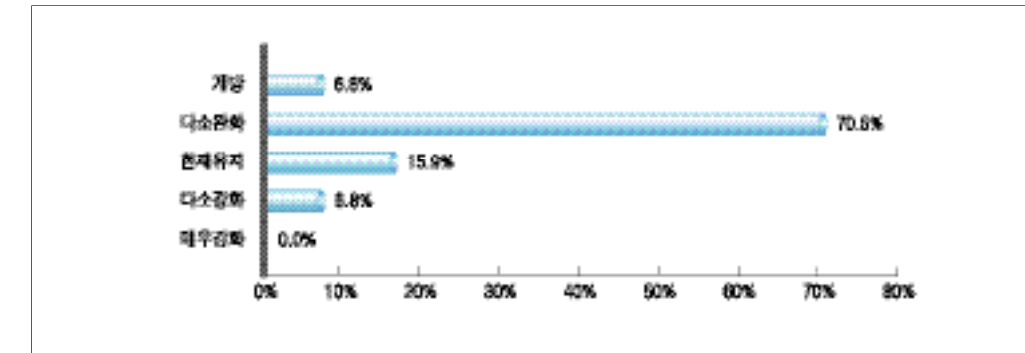
< 1-3-2-72> 18 가 () N=33



< 1-3-2-73> 118 가 () N=12



< 1-3-2-74> 18 가 (/) N=44

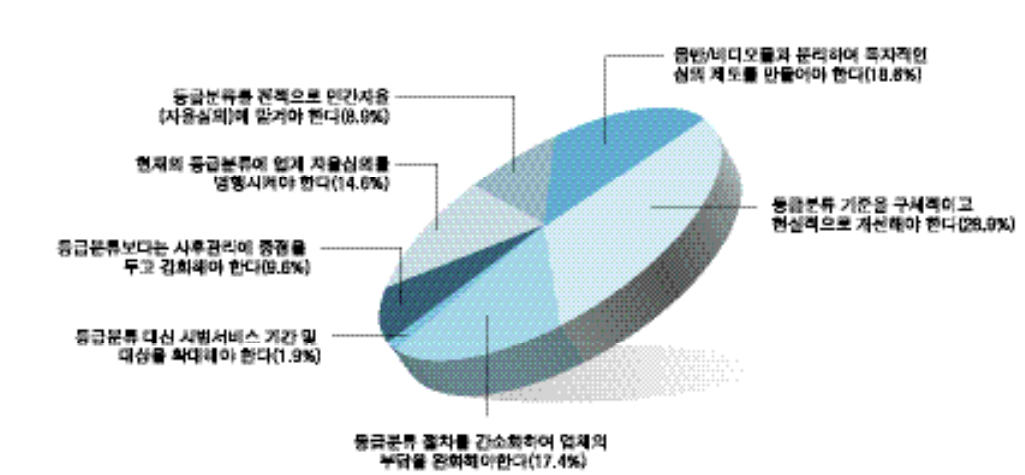


1

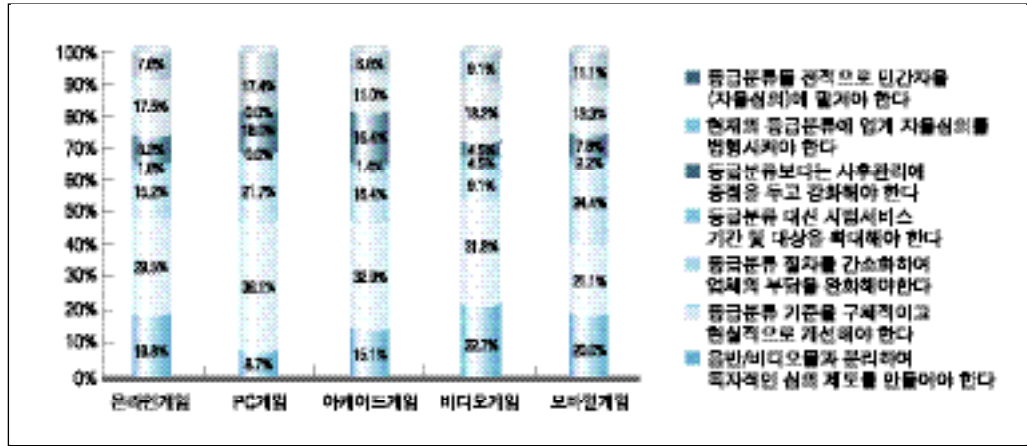
(3)

28.9% 가 , / () , PC
 17.4%
 (18.6%),
 (17.4%) 가 .

< 1-3-2-75> () N=635()



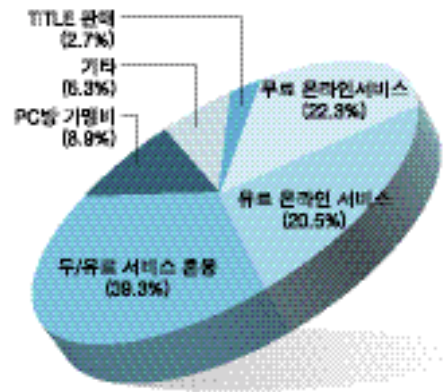
< 1-3-2-76> () N=635()



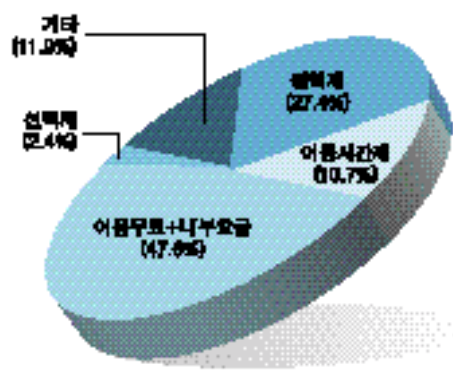
5.

(1) 가 (27.4%) 47.6%
 가 (39.3%) 가
 (22.3%), / (20.5%) . 91%

< 1-3-2-77> () N=112()

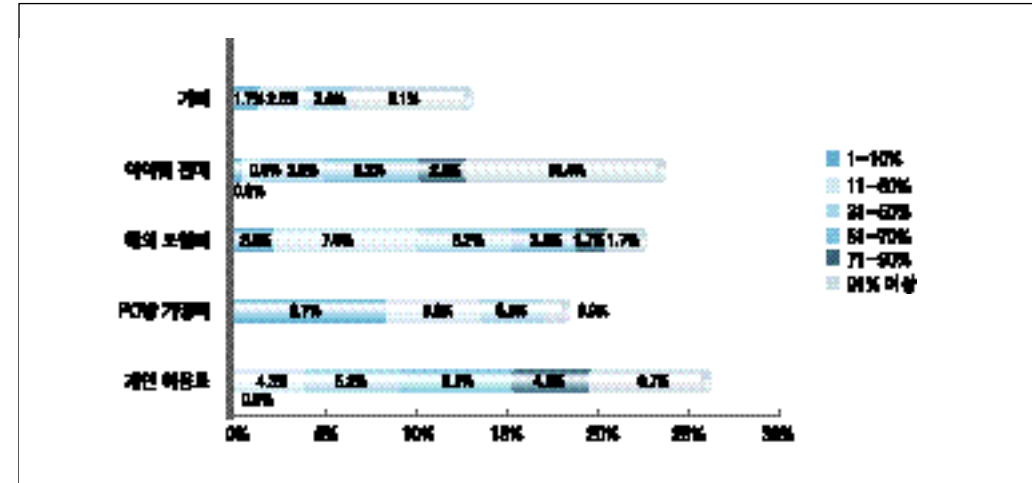


< 1-3-2-78> () N=84

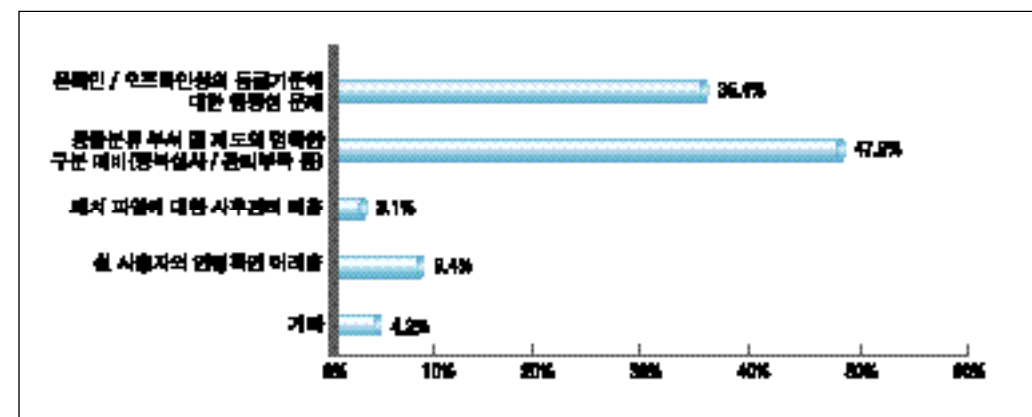


(10.4%) , 91% (35.4%)
 가 8.7% .
 51%
 18.2% , 51% 가
 19.1% .
 86
 37.2% ,
 가 (55.8%)
 가
 가 (47.9%)

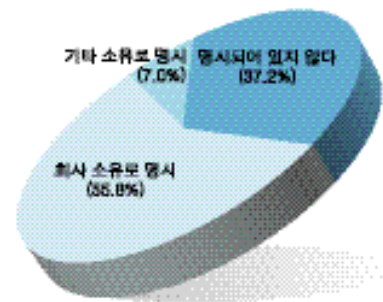
< 1-3-2-79> () N=115



< 1-3-2-80> () N=96



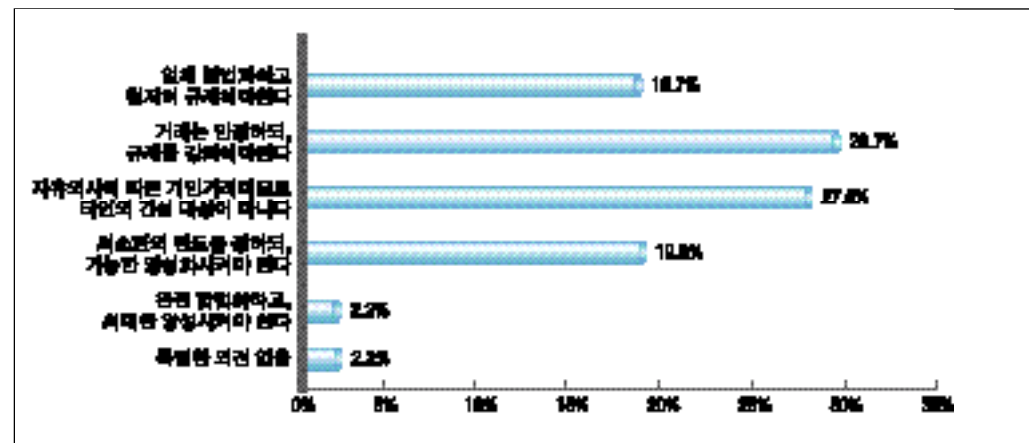
< 1-3-2-81> () N=86



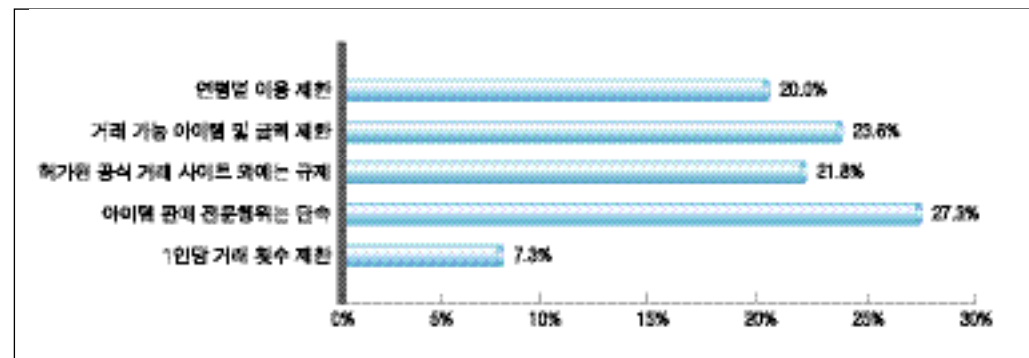
18.7% ,
27.5% . 19.8% ,
가

가 . 29.7% 가 . 가

< 1-3-2-82> () N=91



< 1-3-2-83> () N=55



(27.3%)
가가
23.6% , 1
7.3%

(2)

가.

가
GVM(21.4%) BREW(21.0%)
SKVM(18.8%)
WIR(16.2%)

A. 가

GVM BREW 가
42.4% 가 GVM 가
BREW
31.8% . SKVM 가
10.6%

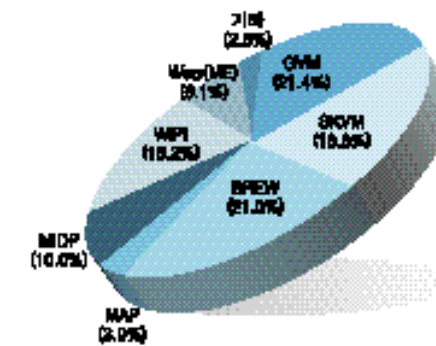
B.

BREW가
36.1% 가 MIDP
27.9% . GVM SKVM

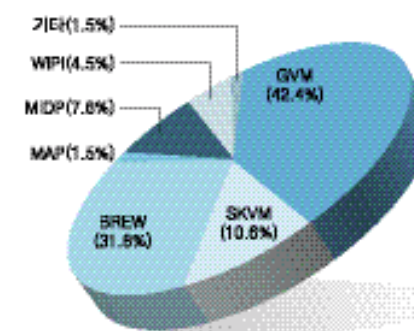
C. 가 가

가 가
WIR(32%), BREW(23.2%)
SKVM(15.2%), MIDP(14.4%)

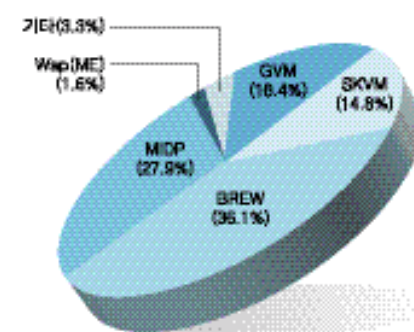
< 1-3-2-84> () N=229



< 1-3-2-85> 가 () N=66

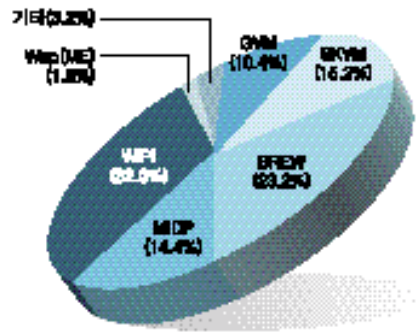


< 1-3-2-86> () N=61



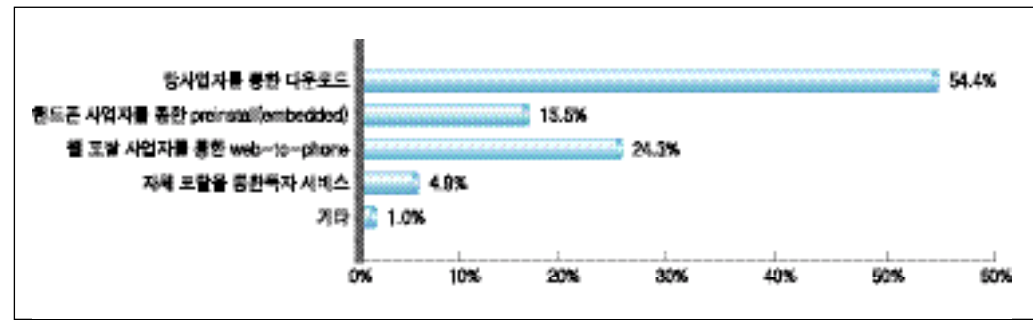
54.4%가 가 24.3%, 15.5%

< 1-3-2-87> 가 가 () N=125

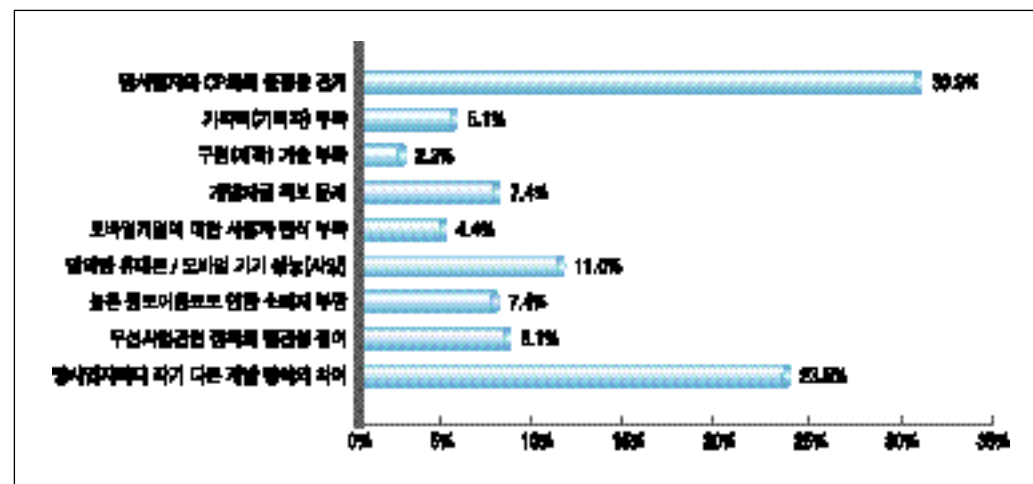


가 가 (30.9%)가 가 (23.5%), () (11%)

< 1-3-2-88> () N=103()



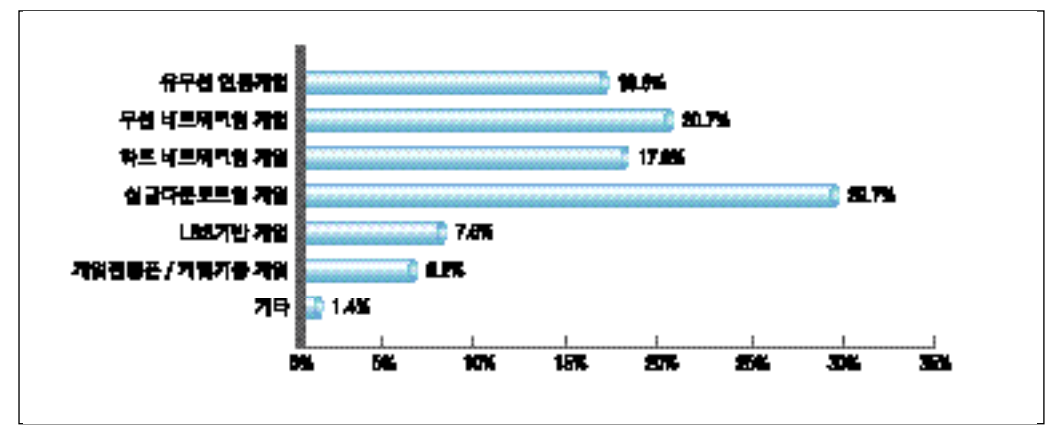
< 1-3-2-89> 가 () N=136()



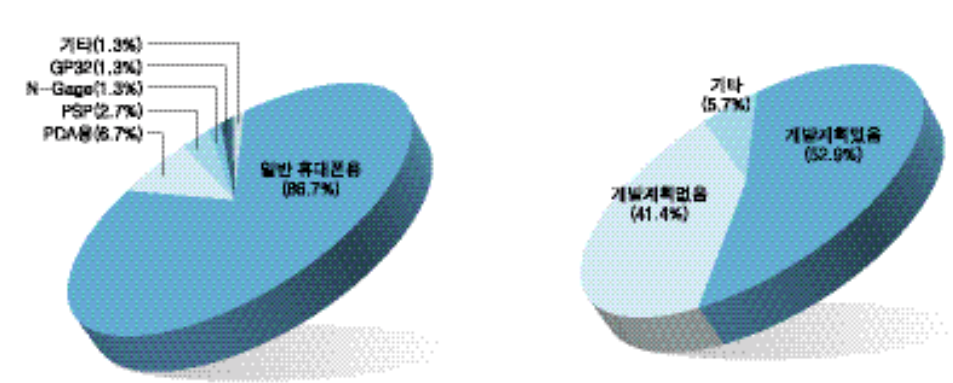
. 2004 3D 2004 3D (20.7%), (29.7%), (17.9%), 52.9%, 41.4%

. 3D PDA 3D 62.9%가 2-3 86.7%, 1 22.9%

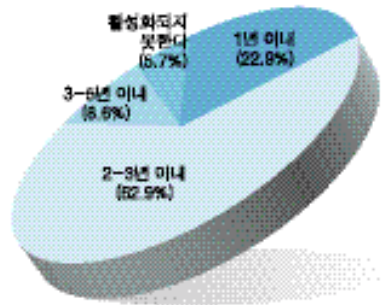
< 1-3-2-90> () N=145()



< 1-3-2-91> N=75() < 1-3-2-92> 2004 3D N=70()



< 1-3-2-93> 3D () N=70()



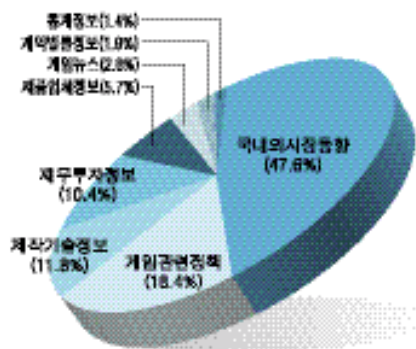
가 , 10
62.2%가
(31.6%)
(30.5%)
(2)
(23.9%)
(19.3%)
(16.5%),
(11.5%), (10.1%)

6.

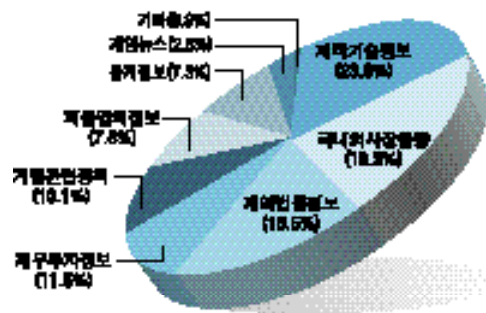
(1) () 가
(47.6%)
(18.4%), (11.8%),
(10.4%)
가

(3) () 가
(62.6%)가
(20.1%), (7.5%)
2
84.3%가
가

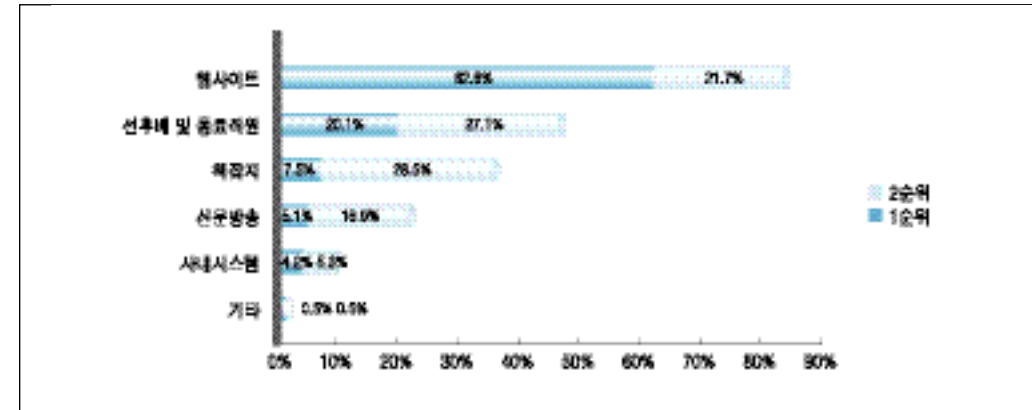
< 1-3-2-94> () (N=212)



< 1-3-2-95> () (N=218)



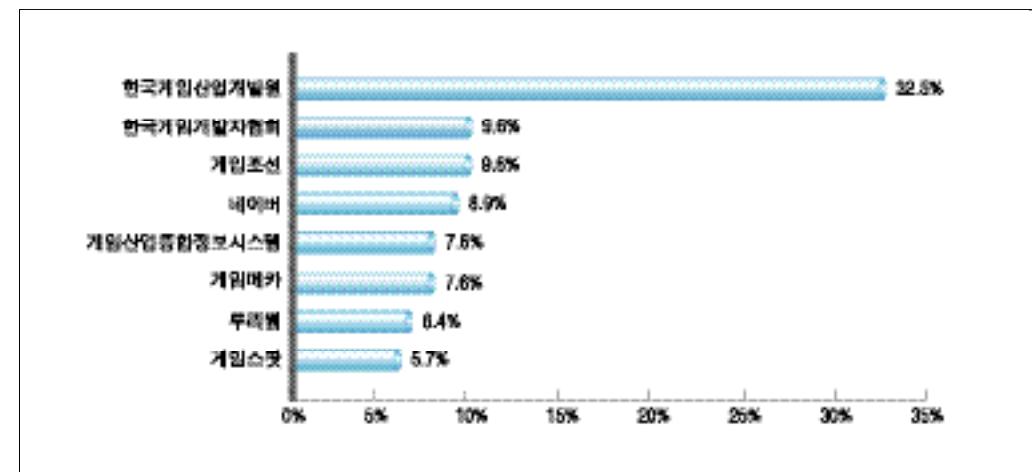
< 1-3-2-96> (N=214)



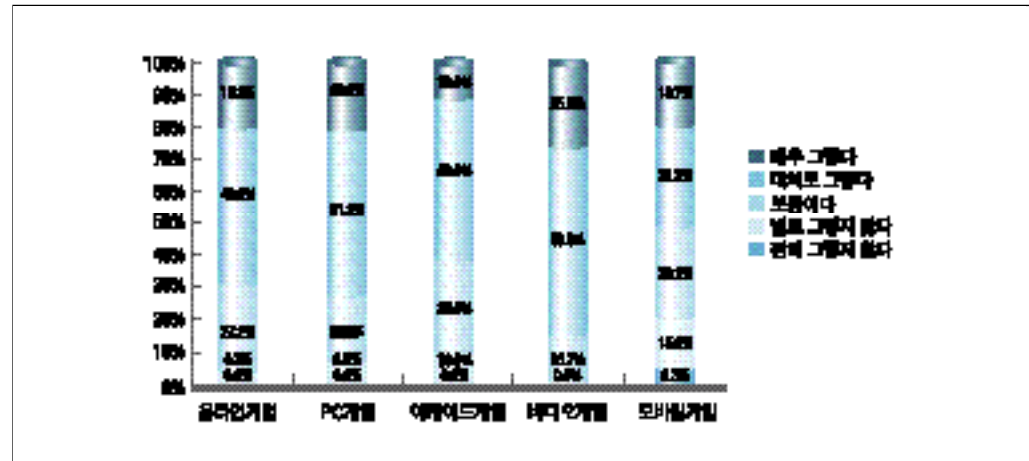
(4)

(32.5%) 가 (5) 66.2%가
(9.6%) , 8.4%
(9.6%) 가 (83.3%)
(7.6%) (50.1%) PC (60%)

< 1-3-2-97> (N=157,)



< 1-3-2-98> (N=213)



(6)

(66.3%)
(7.4%)

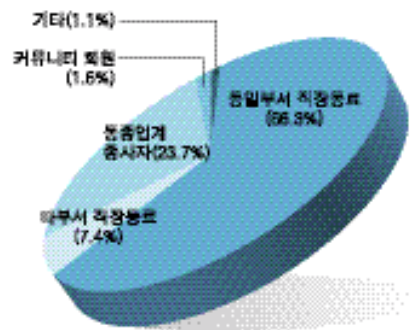
(23.7%)

(7)

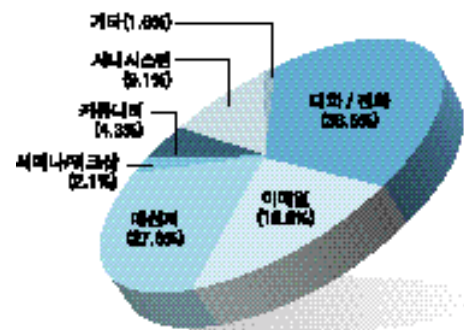
(38.5%) 가
(27.8%), (16.6%)

(口傳)

< 1-3-2-99> (N=190)



< 1-3-2-100> (N=187)



(8)

58% 가
(22%), 1 (12%)

(82%)
(38%) (20%)

(9)

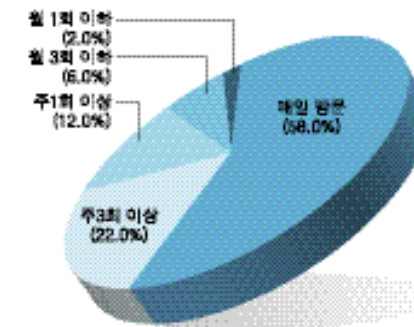
73.3%

(www.giiss.org)

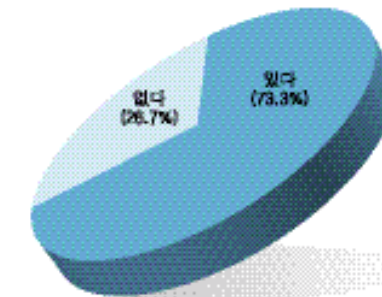
62%

(44.1%) 가

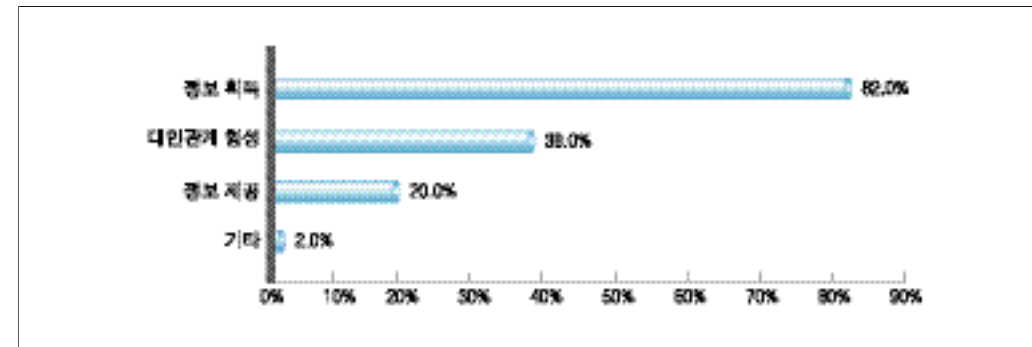
< 1-3-2-101> (N=50)



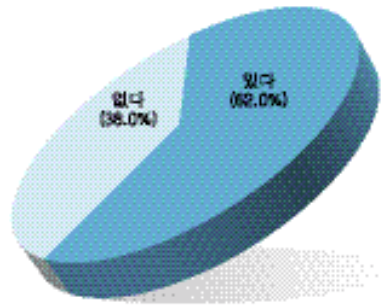
< 1-3-2-103> (N=191)



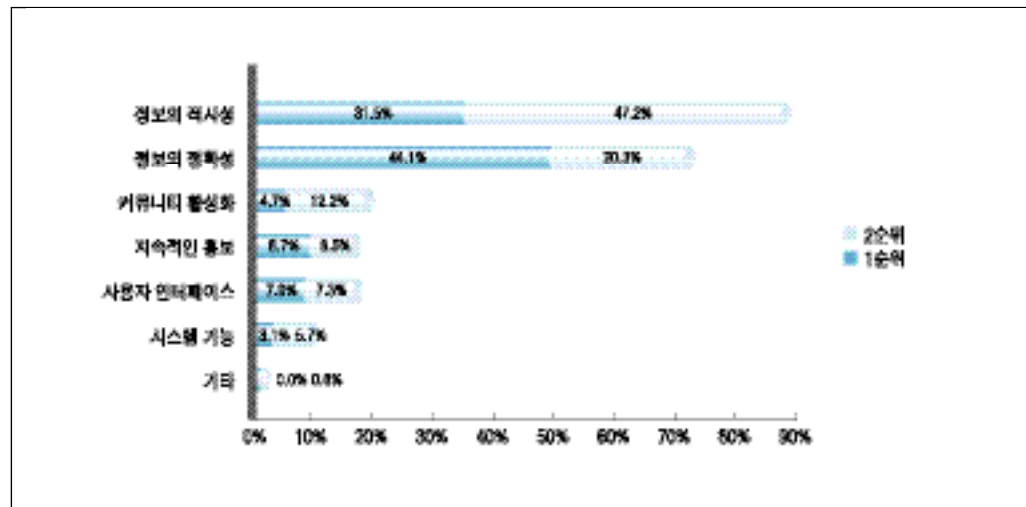
< 1-3-2-102> (N=50)



< 1-3-2-104> (N=208) (31.5%), (8.7%)
 2 (47.2%), (20.3%), (12.2%)



< 1-3-2-105> (N=127)



2003 (/) PC

PC

PC

가

2004

가

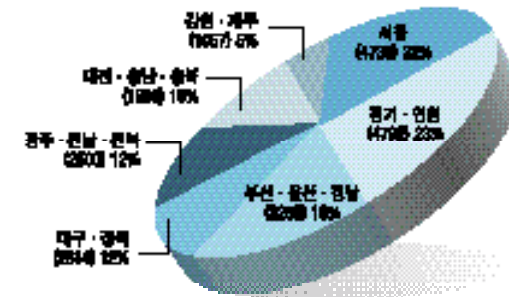
< 1-3-3-02> PC

2003 12

22%

23% 가

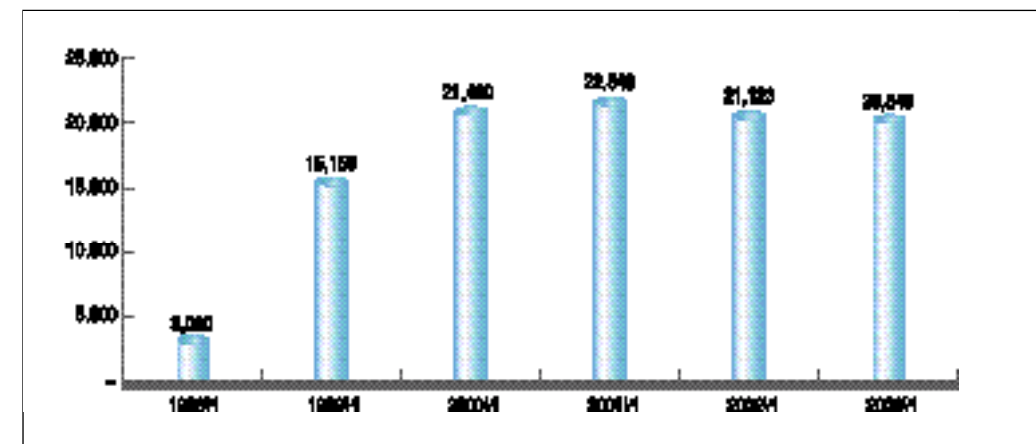
45%



< 1-3-3-01> PC

| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|-------|--------|--------|--------|--------|--------|
| 가 | 3,000 | 15,150 | 21,460 | 22,548 | 21,123 | 20,846 |
| 가 | - | 405% | 41.7% | 5.1% | -6.3% | -1.3% |

< 1-3-3-01> PC



3 PC

1. PC ()

가 2002 2002 21,123

6% 가 , 2003

(1) PC

가 가 20,846

가. PC

PC

1998 가

PC 2001 22,548

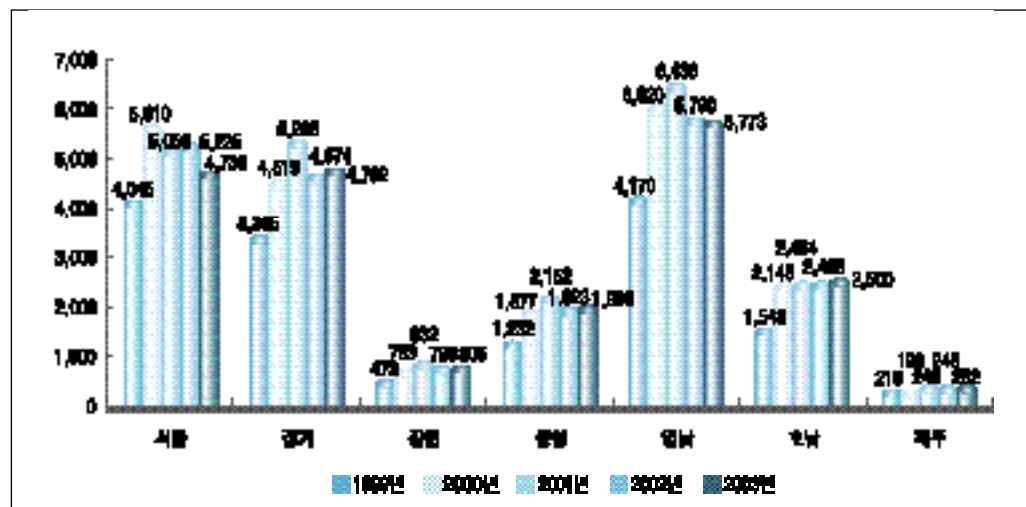
가

. PC
2001

< 1-3-3-02> PC

| | 1999 | 2000 | 2001 | 2002 | 2003 |
|--|--------|--------|--------|--------|--------|
| | 4,045 | 5,610 | 5,056 | 5,225 | 4,738 |
| | 902 | 1,116 | 1,274 | 1,405 | 1,079 |
| | 433 | 666 | 744 | 722 | 773 |
| | 970 | 1,400 | 1,637 | 1,302 | 1,388 |
| | 521 | 813 | 961 | 857 | 838 |
| | 302 | 432 | 518 | 483 | 281 |
| | 1,535 | 1,949 | 1,842 | 1,715 | 1,759 |
| | 2,464 | 3,403 | 3,991 | 3,269 | 3,713 |
| | 473 | 753 | 932 | 798 | 805 |
| | 382 | 552 | 602 | 477 | 524 |
| | 417 | 659 | 806 | 724 | 689 |
| | 721 | 1,112 | 1,139 | 1,243 | 1,126 |
| | 742 | 1,127 | 1,297 | 1,047 | 1,219 |
| | 566 | 929 | 764 | 900 | 786 |
| | 461 | 740 | 739 | 711 | 876 |
| | 216 | 199 | 246 | 245 | 252 |
| | 15,150 | 21,460 | 22,548 | 21,123 | 20,846 |

< 1-3-3-03> PC



2003 가 3D 가 PC PC 가 2001
CPU 3D , 25.4 , 2002 30.6 , 2003 43
PC 가 3.5 , PC . 2003
PC 가 2003 PC

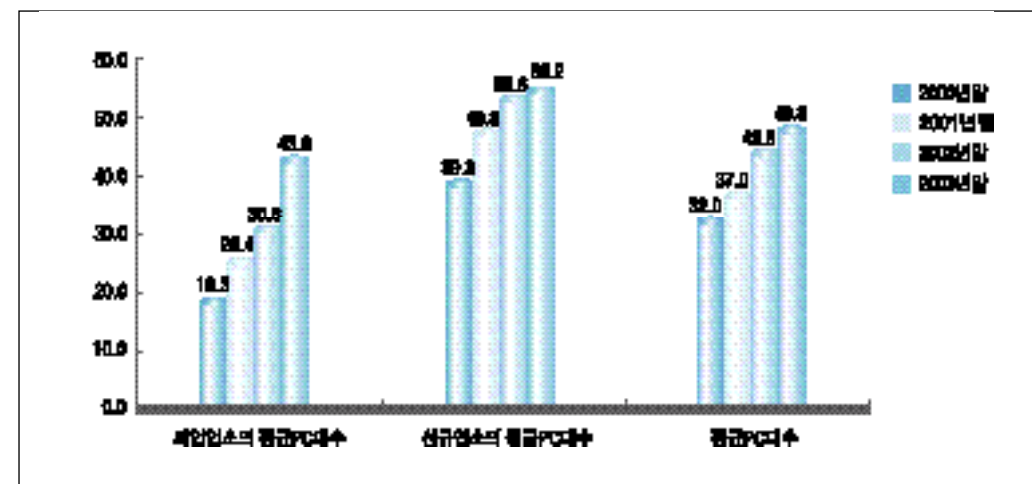
가2

PC
2001 48.3 , 2002 53.6 ,
2003 55
가 3' 1 가 가 PC 가

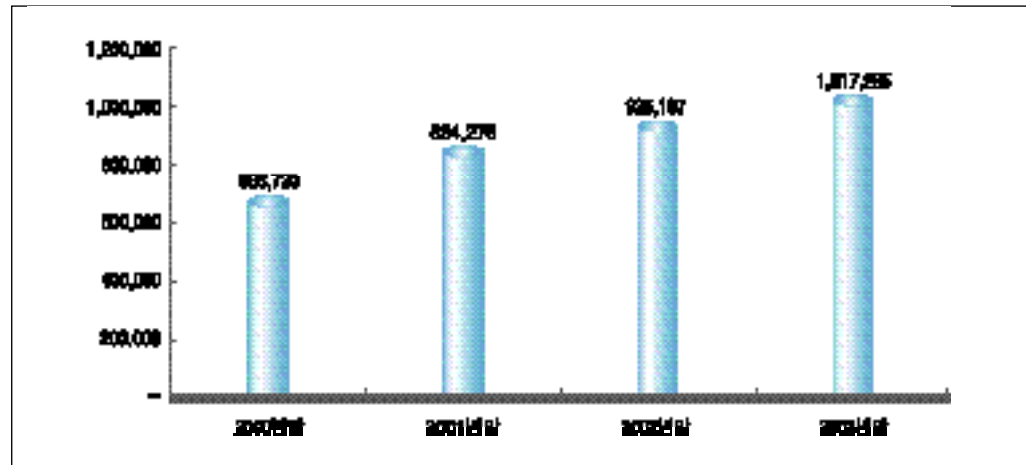
< 1-3-3-03> PC PC

| | | PC | PC | PC | PC |
|------|--------|------|------|-----------|------|
| 2000 | 21,460 | 19.3 | 39.3 | 686,720 | 32 |
| 2001 | 22,548 | 25.4 | 48.3 | 834,276 | 37 |
| 2002 | 21,123 | 30.6 | 53.6 | 925,187 | 43.8 |
| 2003 | 20,846 | 43.0 | 55.2 | 1,017,285 | 48.8 |

< 1-3-3-04> PC PC



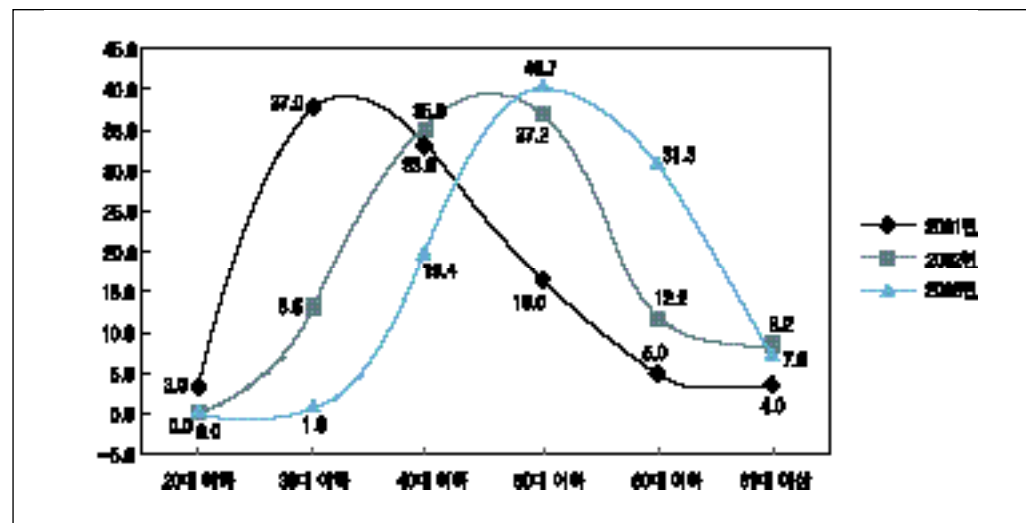
< 1-3-3-05> PC PC



< 1-3-3-04>

| | CPU(MHz) | RAM | HDD | VGA RAM |
|---|------------|------|------|---------|
| | P - 90 | 16M | 20M | 4M |
| 2 | PIII - 300 | 64M | 950M | 8M |
| 3 | PIII - 400 | 128M | 700M | 8M |
| 2 | PIII - 800 | 512M | 1G | 64M |
| 2 | PIII - 700 | 128M | | 16M |

< 1-3-3-06> PC



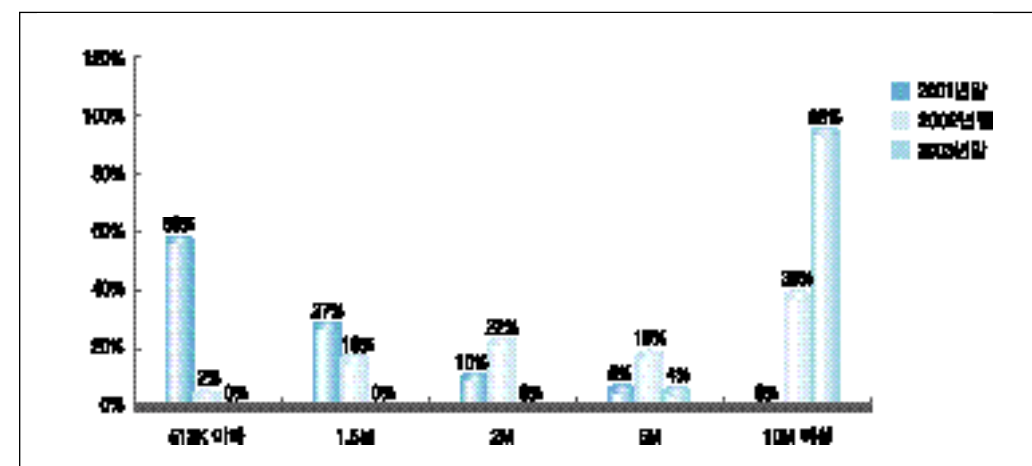
가 100 PC , 200 PC

PC 2000 32 , 2001 37 100M/ps
 가 , PC NIC 가 2001
 2002
 PC 43.8 xDSL
 2003 48.8 가
 가 . PC . xDSL
 PC 가 가 ,
 PC PC iP
 2000 45% 가 1,017,285 iP
 100



(2) PC
 PC 2001 1998
 PC 가
 가 ,
 PC
 10M/ps가
 5M/ps, 20M/ps
 2003 12 1,024

< 1-3-3-07> PC



가 . 가 . 가 . 가 . 가 . 가 .
 가 . 가 . 가 . 가 . 가 . 가 .
 300 가 . 가 . 가 .
 PC . PC . PC .
 2002 . 2003 .
2. PC
 (1)
 2004
 가 . 가 . 가 . 가 .
 가 . 가 . 가 . 가 .
 PC . PC . PC . PC .
 700 PC . PC .

, <2003
 > PC . PC . PC . PC .
 PC . PC . PC . PC .
 가 . PC . 가 . PC .
 PC . PC . 49.6% . PC . PC .
 PC . PC . PC .
 PC . PS2, X-BOX . PC . 49.5% .

< 1-3-3-05>

| | (2003) | (2003) | | |
|--|---------|---------|-----|--------|
| | 4,738 | 44.8% | 315 | 44.9% |
| | 1,759 | 16.6% | 116 | 16.6% |
| | 838 | 7.9% | 55 | 7.9% |
| | 1,388 | 13.1% | 92 | 13.1% |
| | 1,079 | 10.2% | 71 | 10.1% |
| | 773 | 7.3% | 51 | 7.3% |
| | 10,575 | 100.0% | 700 | 100.0% |

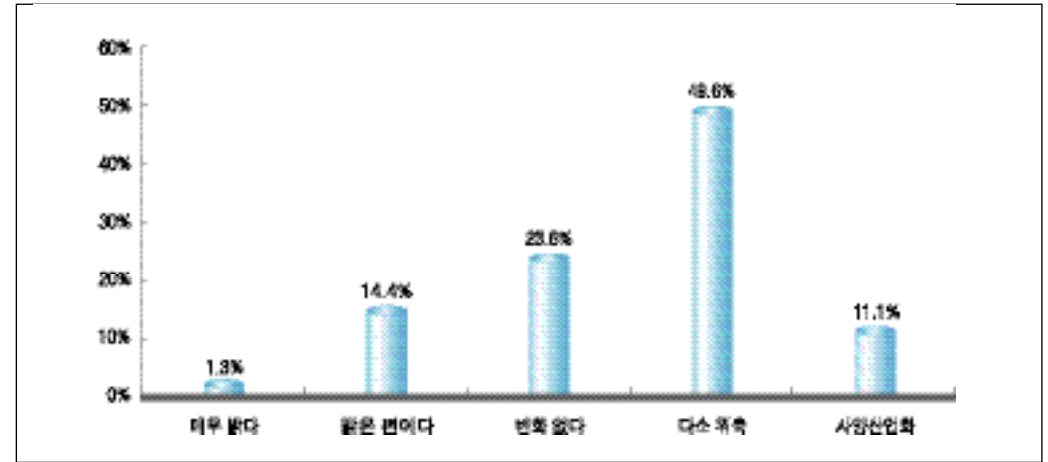
< 1-3-3-06>

| PC | | |
|--------|-----|--------|
| 20 | 2 | 0.3% |
| 20~30 | 41 | 5.9% |
| 30~40 | 182 | 26.0% |
| 40~50 | 189 | 27.0% |
| 50~60 | 132 | 18.9% |
| 60~70 | 69 | 9.9% |
| 70~80 | 40 | 5.7% |
| 80~90 | 21 | 3.0% |
| 90~100 | 9 | 1.3% |
| 100 | 15 | 2.1% |
| | 700 | 100.0% |

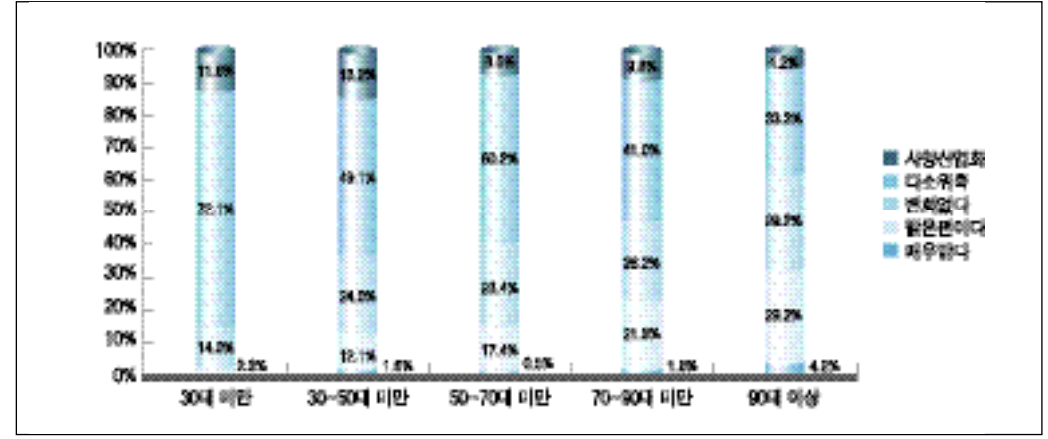
< 1-3-3-07>

| 1998 | 17 | 2.4% |
|------|-----|--------|
| 1999 | 47 | 6.7% |
| 2000 | 81 | 11.6% |
| 2001 | 117 | 16.7% |
| 2002 | 185 | 26.4% |
| 2003 | 210 | 30.0% |
| 2004 | 43 | 6.1% |
| | 700 | 100.0% |

< 1-3-3-08>

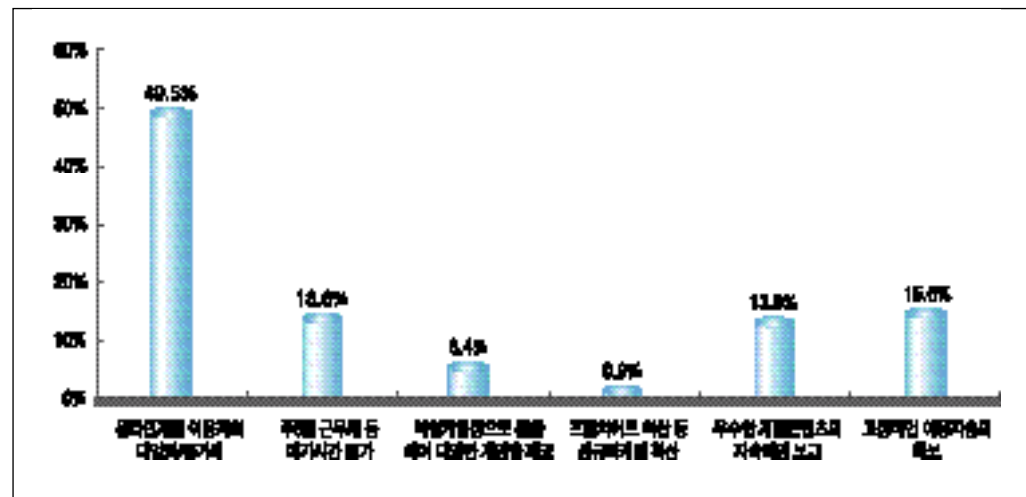


< 1-3-3-09>

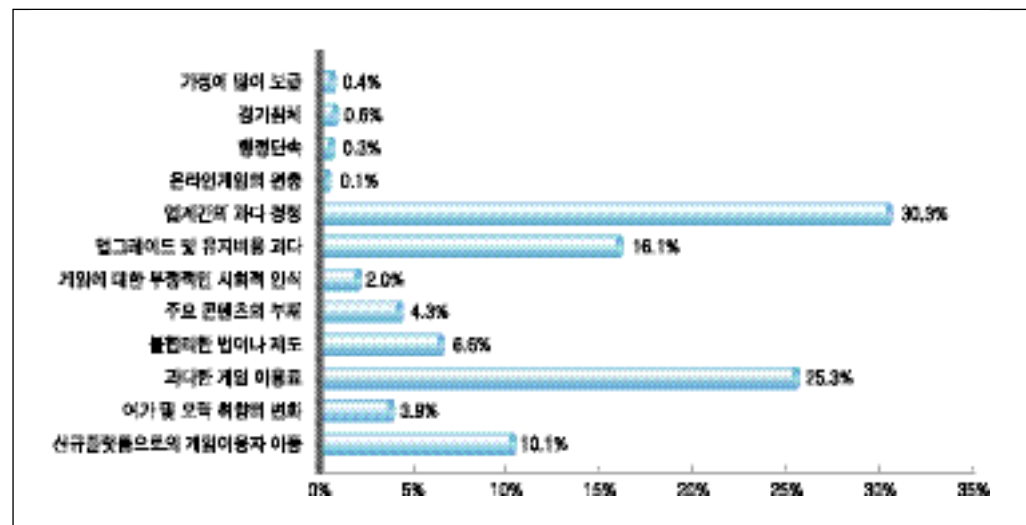


가 30.3%가 , PC (15.6%), 가 가 PC (13.8%) , 25.3% , 16.1% 5 가 PC PC 가 3.9%

< 1-3-3-10> PC

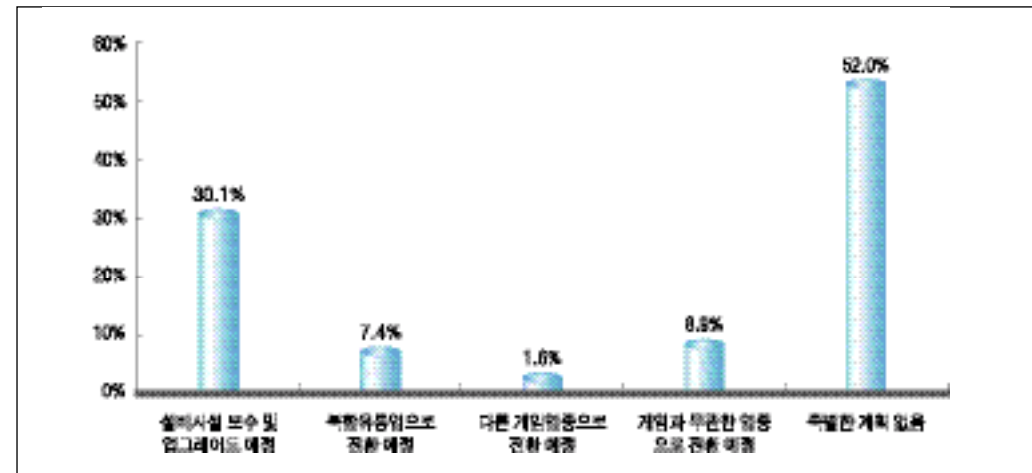


< 1-3-3-11> PC

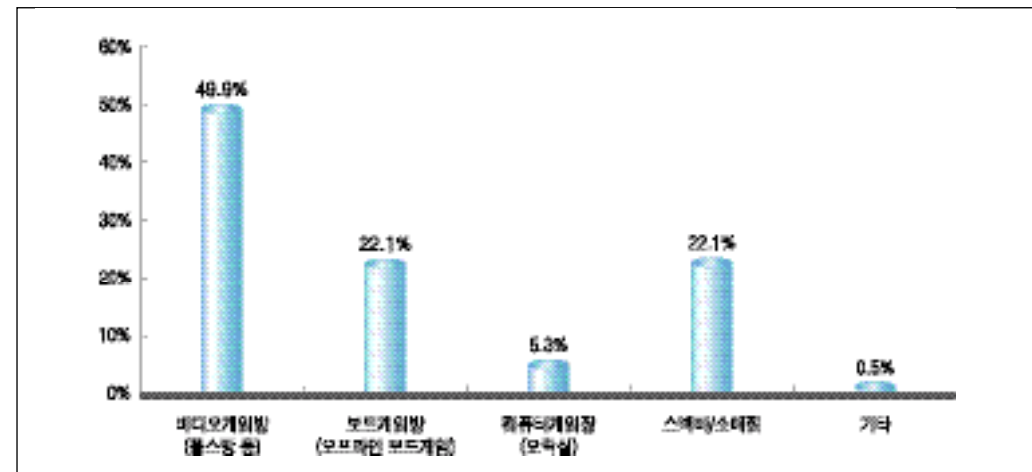


. PC PC 가 , PC 가 52% , PC 10.1% , (7.4%) PC 49.9%가 PC 가 PC

< 1-3-3-12> PC

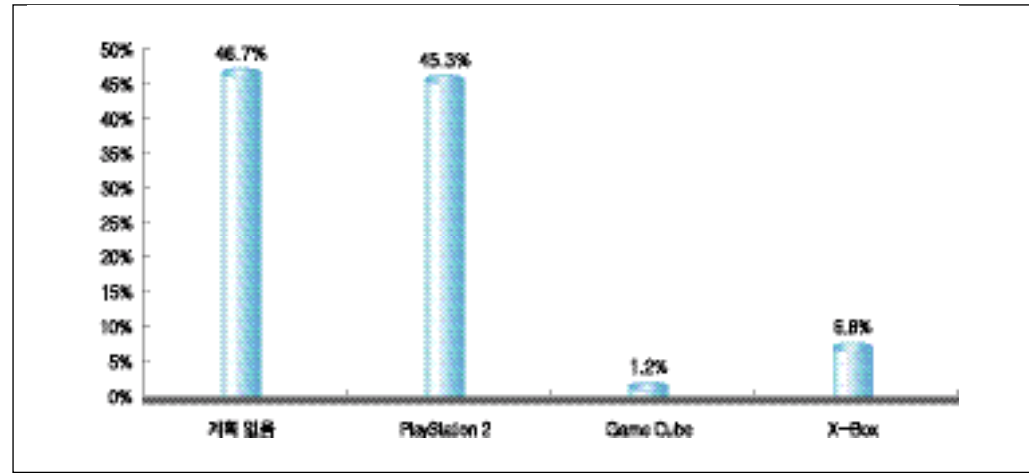


< 1-3-3-13>

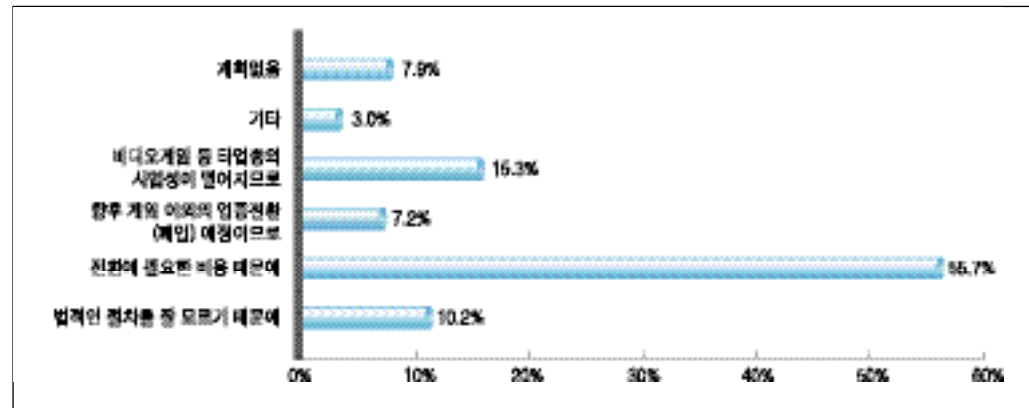


22.1%, 22.1%
 , PC (55.7%)
 가
 PS2가 45.3% 가
 53.3% 84.9%
 PS2 X-Box
 Gamecube 6.8% 1.2%
 (55.7%)
 가
 15.3%
 ,
 가

< 1-3-3-14>



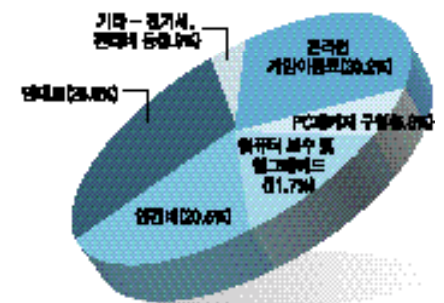
< 1-3-3-15>



(2) PC 1,200 (75.3%) , 79.4%
 가 . PC
 PC 30.2%
 , (28%), (20.5%)

20~30% PC 90%가
 28.5% 가 , 10~20%
 27.7%
 , PC , PC
 20% PC
 PC 12
 18
 , 18 가 70% 가
 가
 , 12 10
 가
 PC 83.9% PC

< 1-3-3-16>PC



< 1-3-3-08>

| | 10% | 10~20% | 20~30% | 30~40% | 40~50% | 50% | |
|--|-------|--------|--------|--------|--------|------|--------|
| | 17.0% | 27.7% | 28.5% | 13.5% | 7.7% | 5.6% | 100.0% |

< 1-3-3-09> PC

| | 1,200 | 1,200~1,500 | 1,500~2,000 | 2,000 | |
|--|-------|-------------|-------------|-------|--------|
| | 75.3% | 14.6% | 6.6% | 3.6% | 100.0% |

< 1-3-3-10> PC

| | 1,200 | 1,200~1,500 | 1,500~2,000 | 2,000 | |
|--|-------|-------------|-------------|-------|--------|
| | 79.4% | 13.0% | 4.4% | 3.1% | 100.0% |

< 1-3-3-11> PC

| | | | | |
|------|--------|--------|-------|--------|
| 60% | 60-70% | 70-80% | 80% | 100.0% |
| 5.5% | 6.1% | 16.3% | 72.1% | 100.0% |

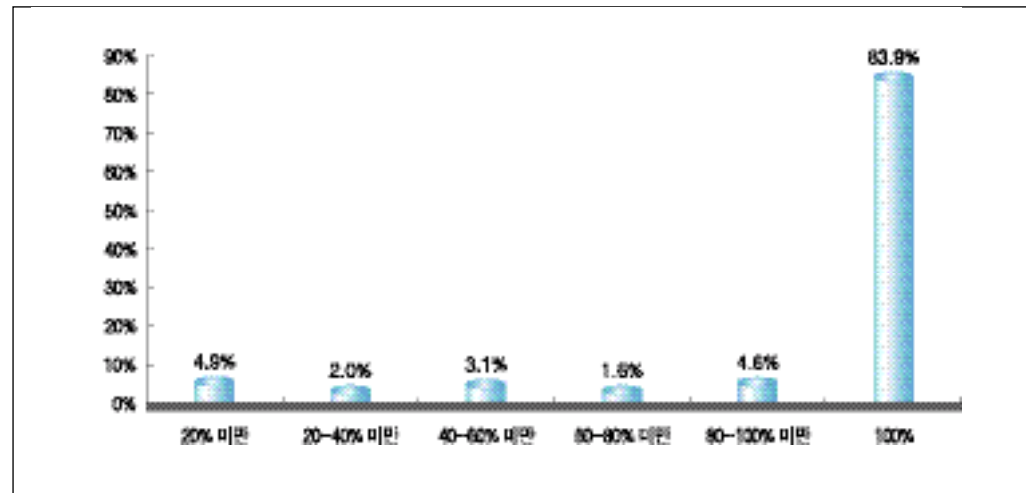
< 1-3-3-12> PC ()

| | | | | | |
|--------|--------|--------|--------|-------|--------|
| 6 ~ 12 | 12 ~ 6 | 6 ~ 10 | 10 ~ 2 | 2 ~ 6 | 100.0% |
| 0.6% | 23.4% | 48.3% | 26.6% | 1.1% | 100.0% |

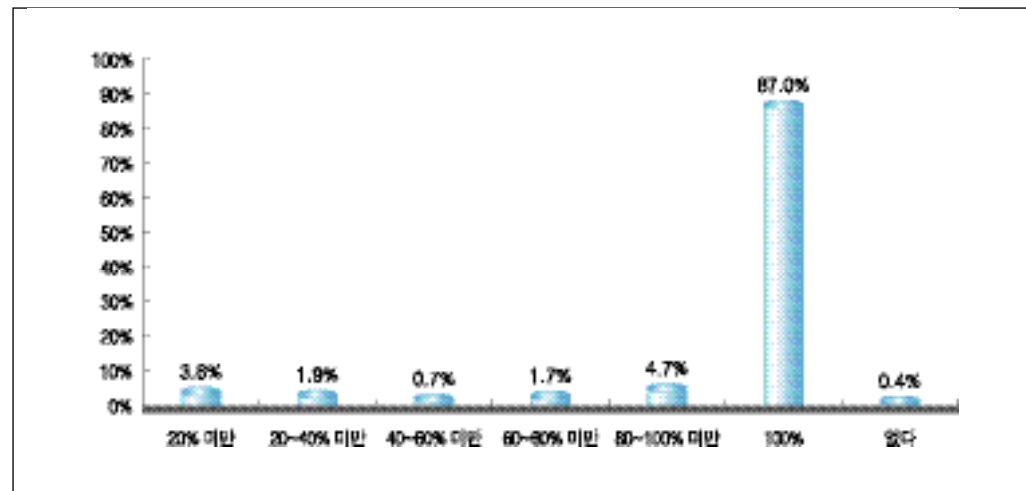
< 1-3-3-13> PC ()

| | | | | | |
|--------|--------|--------|--------|-------|--------|
| 6 ~ 12 | 12 ~ 6 | 6 ~ 10 | 10 ~ 2 | 2 ~ 6 | 100.0% |
| 2.4% | 24.2% | 45.1% | 25.9% | 2.4% | 100.0% |

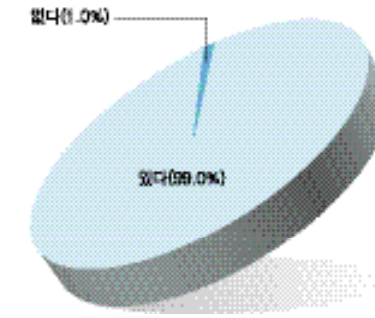
< 1-3-3-17>



< 1-3-3-18>



< 1-3-3-20>
가 87%

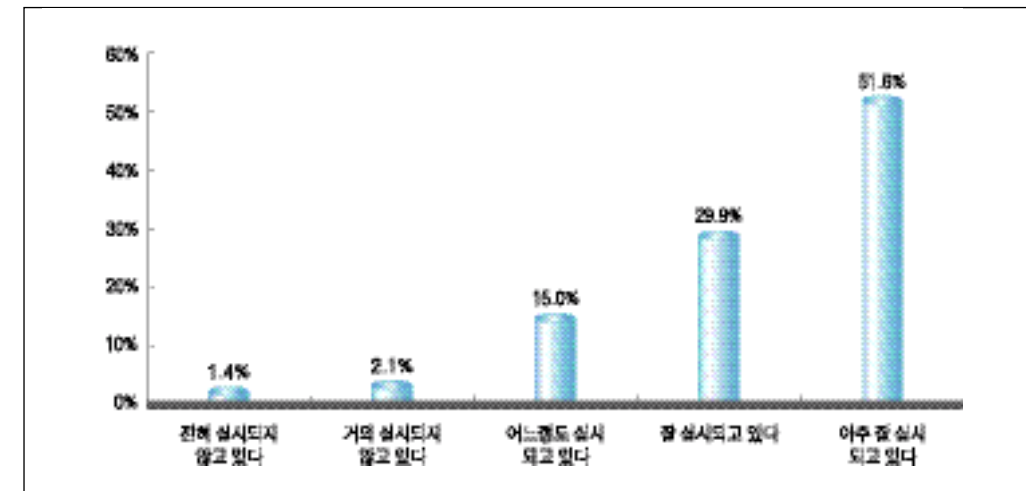


(3) PC

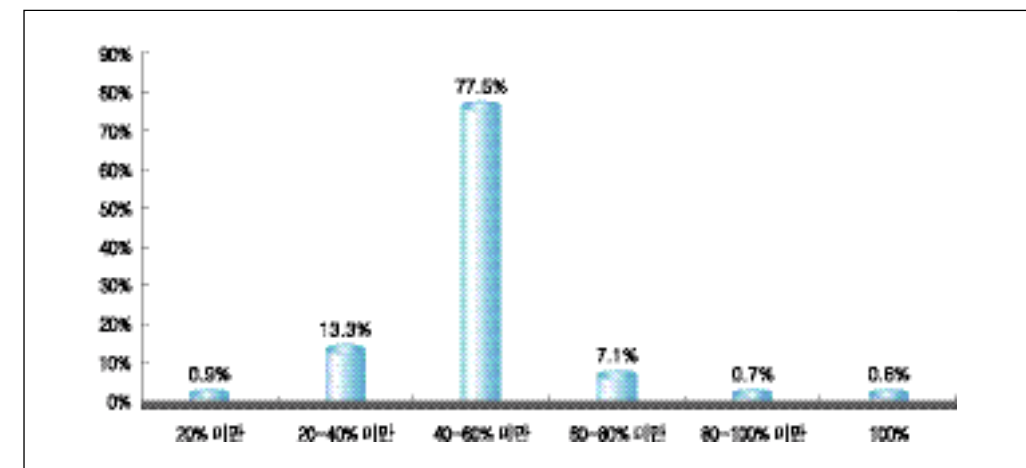
22

(80%)

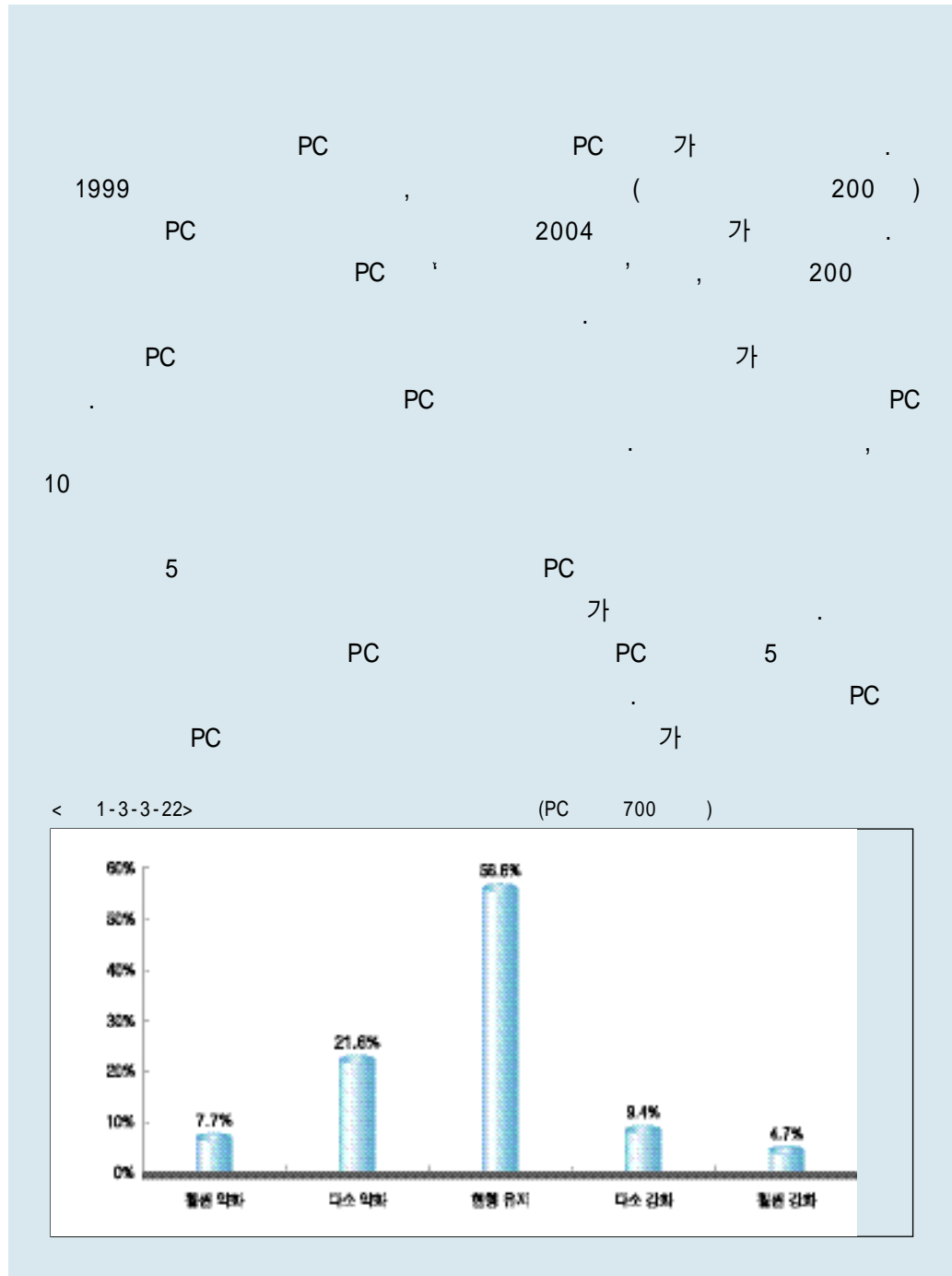
< 1-3-3-19>



< 1-3-3-21>



(51.6%) (29.9%) 99% PC



PC

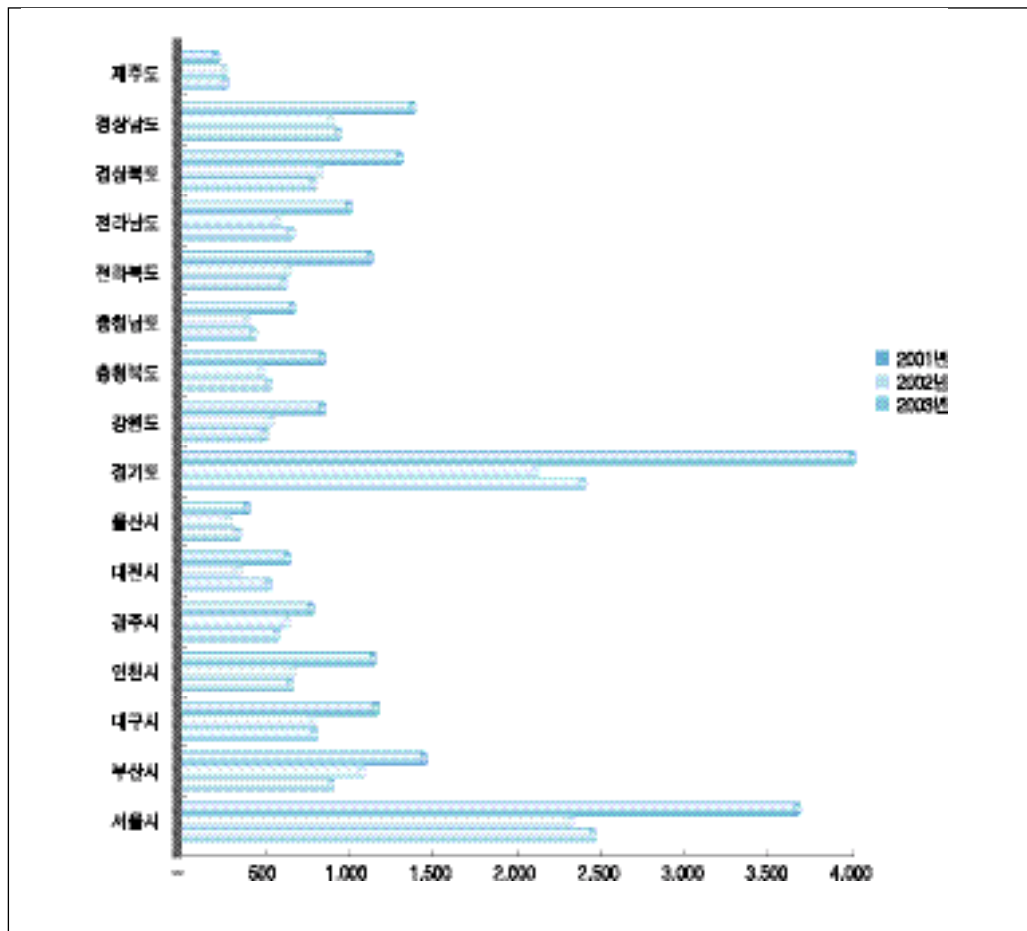
1. () 2002 13,265 7,000 가
 , 2003 2002
 (1) 13,821
 2003 2001
 가. 35%
 2000 25,415
 2003 1 2,000
 . 1999 . 1999~2000
 가
 가 2000
 가 2001 20,755

< 1-3-4-01>

| | 1999 | 2000 | 2001 | 2002 | 2003 |
|--------------|---------------|---------------|---------------|---------------|---------------|
| | 3,793 | 4,921 | 3,698 | 2,335 | 2,504 |
| | 1,605 | 1,791 | 1,486 | 1,094 | 941 |
| | 1,191 | 1,390 | 1,194 | 820 | 825 |
| | 800 | 1,113 | 1,170 | 667 | 662 |
| | 658 | 1,105 | 772 | 632 | 599 |
| | 642 | 865 | 640 | 374 | 539 |
| | 504 | 559 | 445 | 329 | 360 |
| | 2,812 | 4,526 | 3,841 | 2,136 | 2,435 |
| | 660 | 1,125 | 865 | 547 | 531 |
| | 609 | 1,076 | 841 | 511 | 541 |
| | 672 | 981 | 720 | 443 | 458 |
| | 1,095 | 1,202 | 1,171 | 680 | 653 |
| | 746 | 1,254 | 1,019 | 627 | 697 |
| | 1,245 | 1,680 | 1,301 | 856 | 831 |
| | 1,296 | 1,596 | 1,362 | 946 | 978 |
| | 188 | 231 | 230 | 268 | 267 |
| Total | 18,516 | 25,415 | 20,755 | 13,265 | 13,821 |

2,504 (18%), 가
 2000 4,921 2003 2,435 (17.6%),
 2,504 50%가 (4,939)
 2000 4,526 2003 35.6%
 2,000 가 2,435 가 6,430
 2002 47%
 가 가
 가 가
 7,391
 가 33%
 (2003)
 13,821

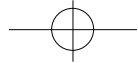
< 1-3-4-01 >



, 1999 가
 800
 1 5,600
 2003 PC ,
 13,821 2000
 11,721 85% 500
 2,100 15% 25,000
 99 가
 가 1
 가
 2001
 2002
 가
 2003
 3.3% 6,542
 가
 가가
 가
 (2) 2003
 가.
 2003

< 1-3-4-02 > 2003

| | 2,162 | 342 | 2,504 |
|--|--------|-------|--------|
| | 831 | 110 | 941 |
| | 724 | 101 | 825 |
| | 607 | 55 | 662 |
| | 558 | 41 | 599 |
| | 492 | 47 | 539 |
| | 299 | 61 | 360 |
| | 2,138 | 297 | 2,435 |
| | 383 | 148 | 531 |
| | 427 | 114 | 541 |
| | 334 | 124 | 458 |
| | 592 | 61 | 653 |
| | 560 | 137 | 697 |
| | 60 | 225 | 831 |
| | 758 | 220 | 978 |
| | 250 | 17 | 267 |
| | 11,721 | 2,100 | 13,821 |



3

() PC , ()

(, PC ,)

가, () 가 /
가

18 PC

300 225 , 7,171 ,
2,418 66

2 , 가 /

가 .

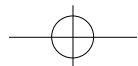
(3)

2003 3 3
10~20 PC , , 1 3 2003 3 1

가 가

2003 , , PC ,
, 5

2003 10 () , PC 가



(4)

10~20 가 PC

가.

가 , PC 가 PC

, , ,
가 가
, 가

, .2001

가

10~20 PC , PC ,

가

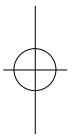
, /

, PC 가

, / 가



1



2.

(1)

2004

4

5

700

가

가

가

31~40 24.4%

(가),
()

(),
()

가

21~30

23%

40

41

가

가

700

37.6% 263

, 130 (18.6%), 가 96

(13.7%), 86 (12.3%)

가

,가

25.9%가

가

가

2003

, 2000

12.1%, 2002

< 1-3-4-03>

| | (2003) | (2003) | | |
|--|---------|---------|-----|--------|
| | 2,504 | 41.3% | 263 | 37.6% |
| | 941 | 15.5% | 130 | 18.6% |
| | 599 | 9.9% | 74 | 10.6% |
| | 825 | 13.6% | 96 | 13.7% |
| | 662 | 10.9% | 86 | 12.3% |
| | 539 | 8.9% | 51 | 7.3% |
| | 6,070 | 100.0% | 700 | 100.0% |

12% 70% 가 2000 (2)

3~4

가.

가

2000

가

41.7%

19%

27.3%

88%

< 1-3-4-04>

| | | |
|-------|-----|--------|
| 20 | 73 | 10.4% |
| 21~30 | 161 | 23.0% |
| 31~40 | 171 | 24.4% |
| 41~50 | 115 | 16.4% |
| 51~60 | 80 | 11.4% |
| 61 | 100 | 14.3% |
| | 700 | 100.0% |

< 1-3-4-05>

| | | |
|------------|-----|--------|
| 1989 | 19 | 2.7% |
| 1990 ~1994 | 36 | 5.1% |
| 1995 ~1997 | 57 | 8.1% |
| 1998 | 45 | 6.4% |
| 1999 | 53 | 7.6% |
| 2000 | 85 | 12.1% |
| 2001 | 60 | 8.6% |
| 2002 | 84 | 12.0% |
| 2003 | 181 | 25.9% |
| 2004 | 73 | 10.4% |
| | 7 | 1.0% |
| | 700 | 100.0% |

44.5%

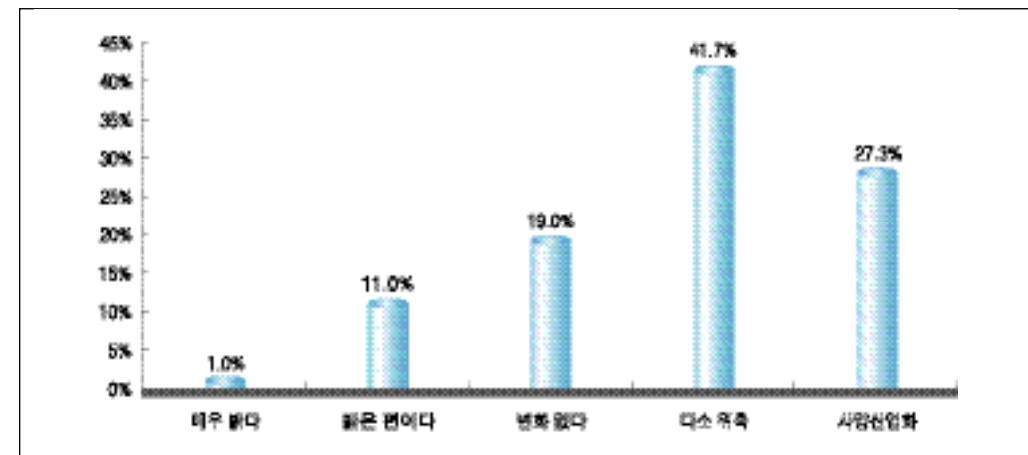
27.3%

12%

가

3~4

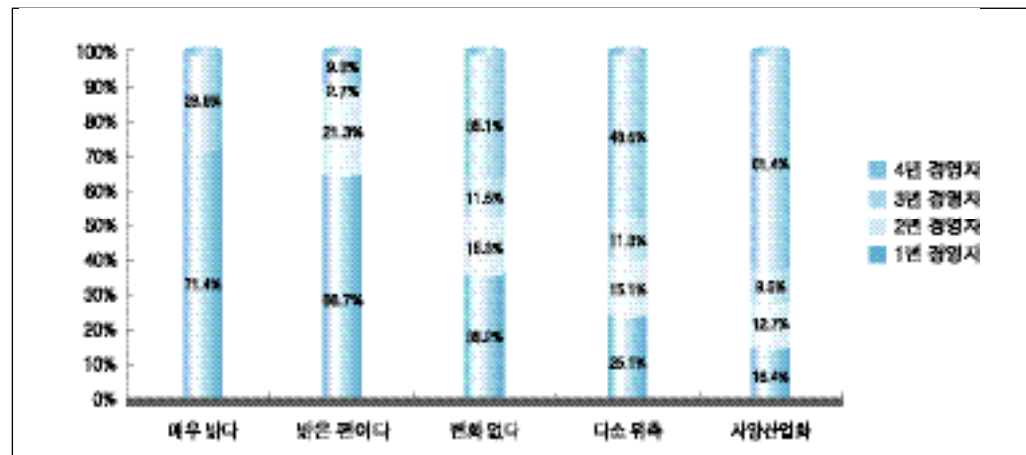
< 1-3-4-02>



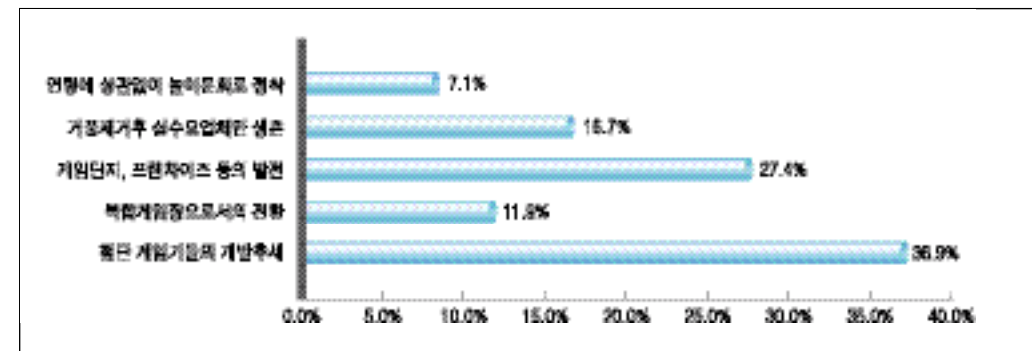
1~2 가 36.4% PC / 가
 4 가 23%
 61.4%, 48.5% 4~5
 가 18%
 1 71.4%, 66.7%, 38.2%

36.9% 가 / 27.4%,
 16.7% 61 (17%),
 가 41~50 (14.8%), 51~60 (12.5%), 31~40 (12.3%), 21~30 (9.9%), 20 (4.1%)
 가 2000

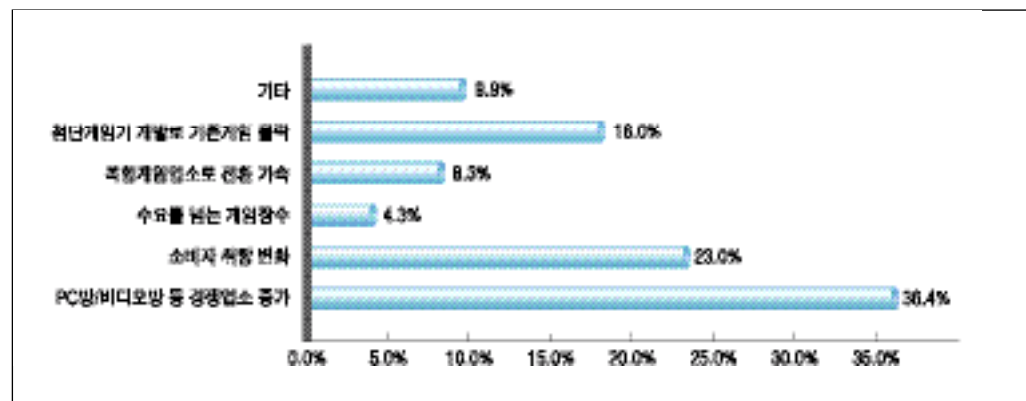
< 1-3-4-03>



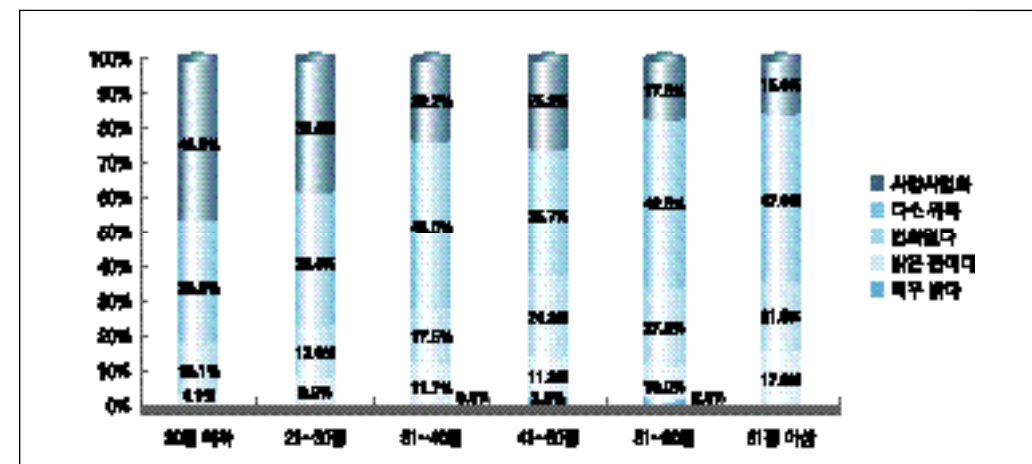
< 1-3-4-05>

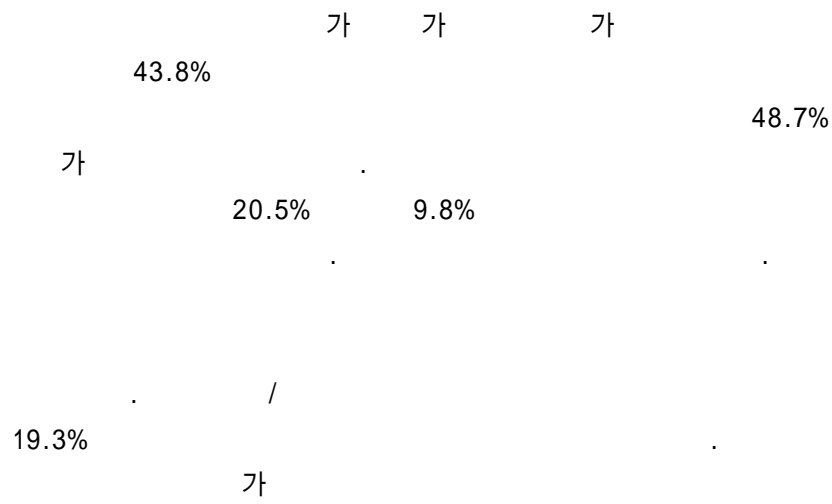


< 1-3-4-04>

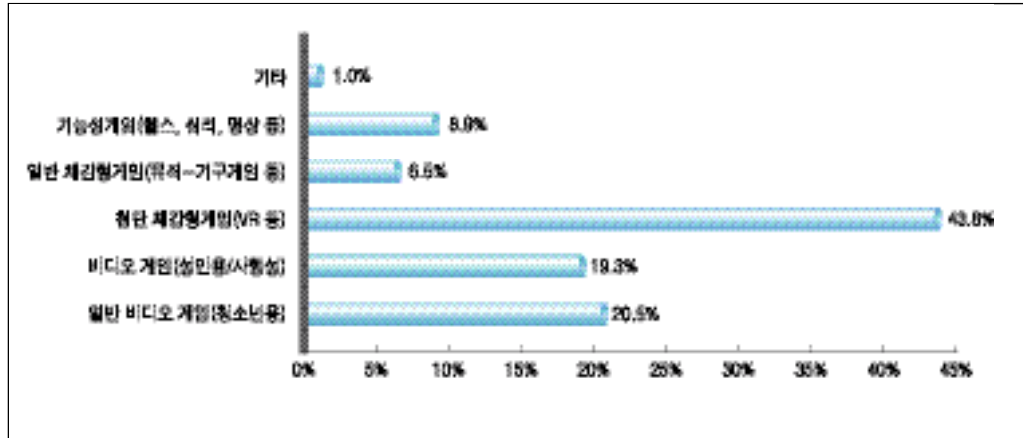


< 1-3-4-06>

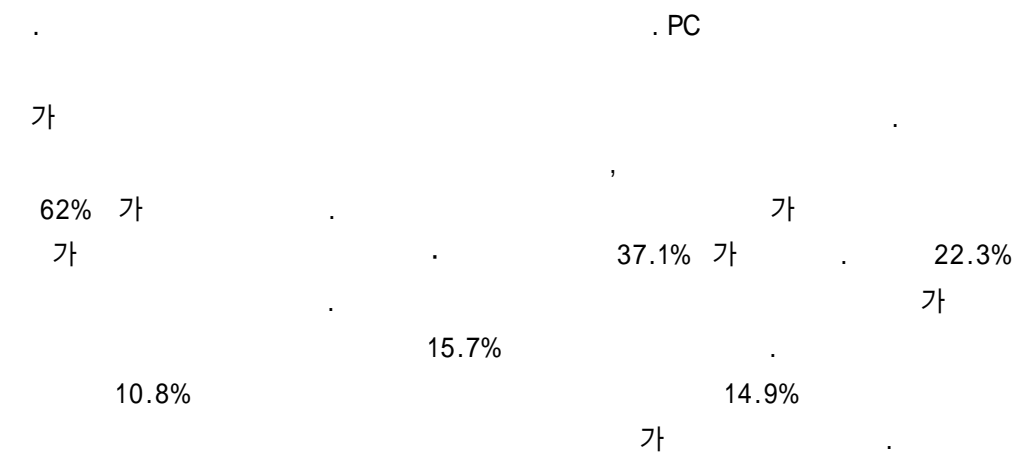
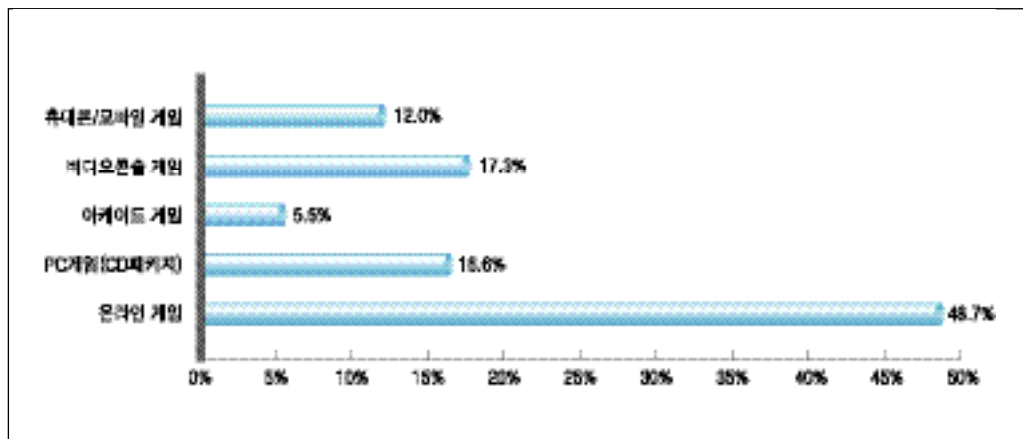




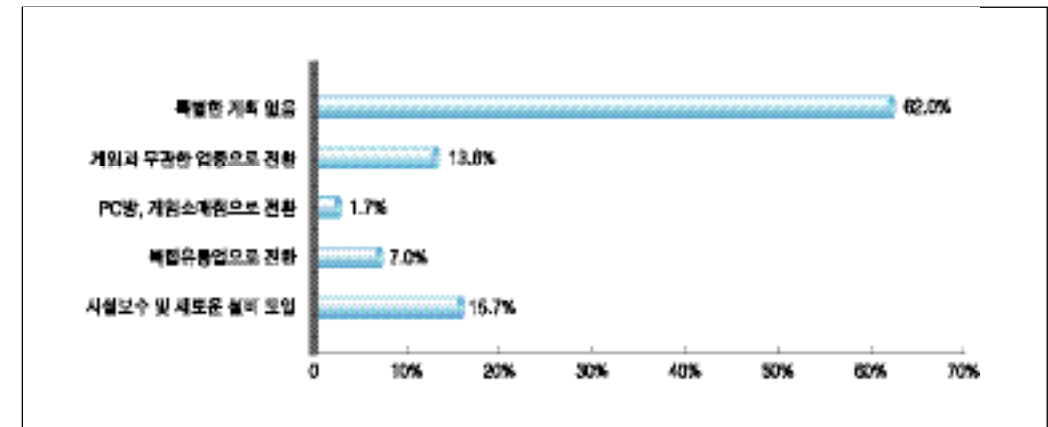
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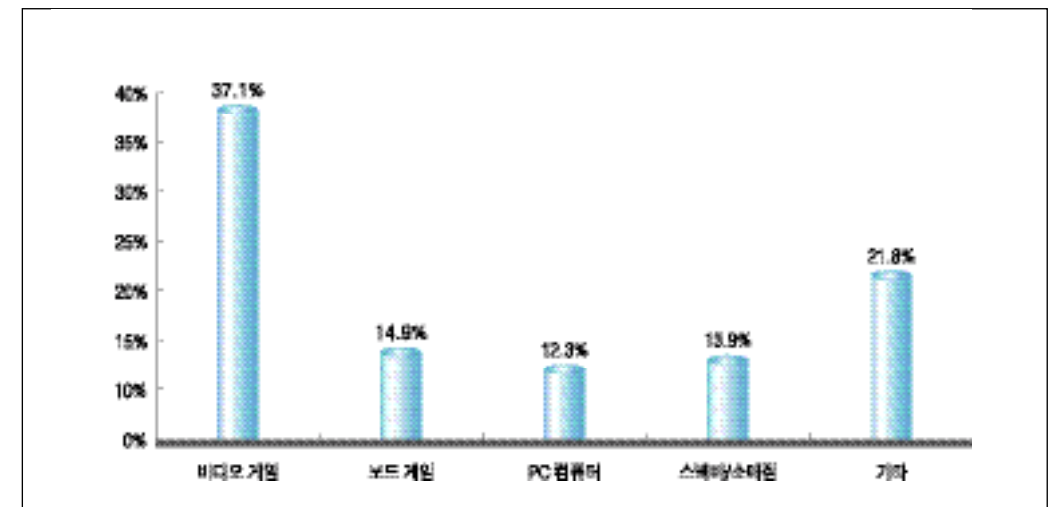
< 1-3-4-08 >



< 1-3-4-09 >



< 1-3-4-10 >

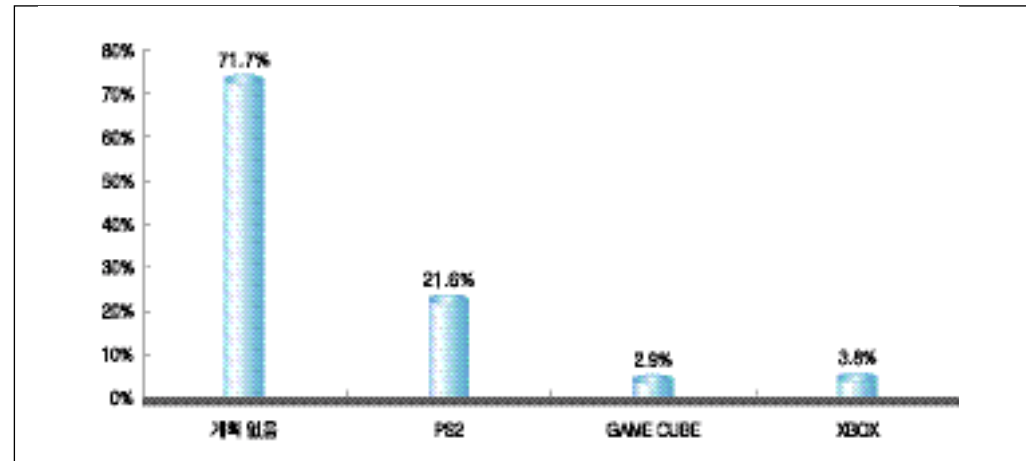


가 13.9%
 PS2가 21.6%, X-Box가 3.8%,
 GameCube가 2.9% PS2
 , 71.7%

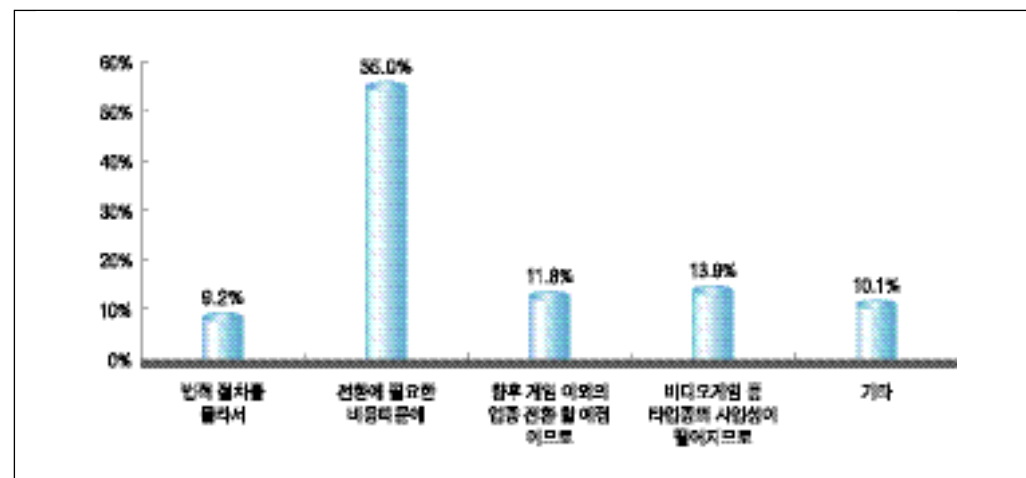
55% 가

PC

< 1-3-4-11>



< 1-3-4-12>

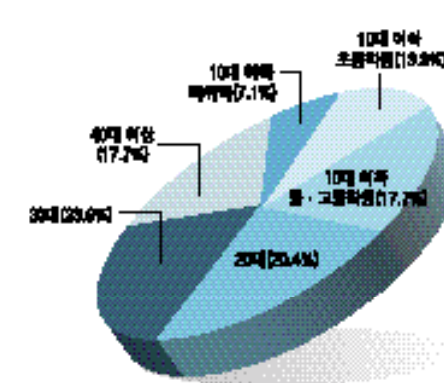


(3)

가.

53:40
 10 가 38.1% 가 66.3%,
 45% 33.7%
 30
 23.9% 17.3% PC
 40 가 17.7% 가
 가 2003

< 1-3-4-13>

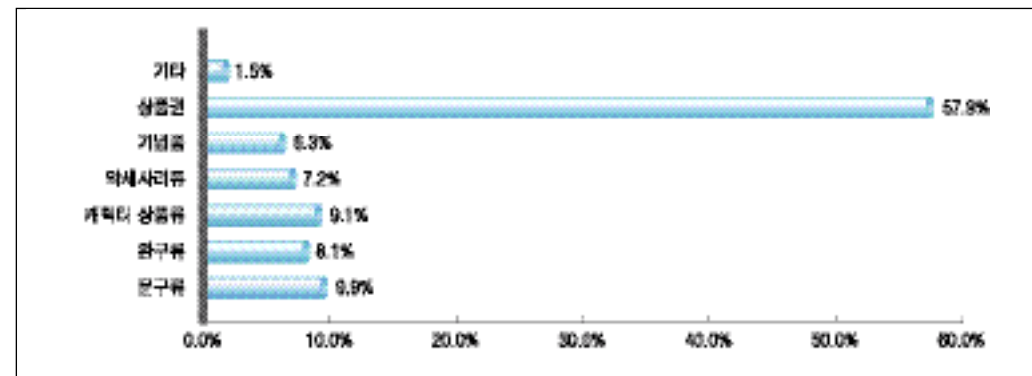


< 1-3-4-06>

| | |
|--|--------|
| | 53.2% |
| | 40.7% |
| | 6.1% |
| | 100.0% |

57.9%

< 1-3-4-14>



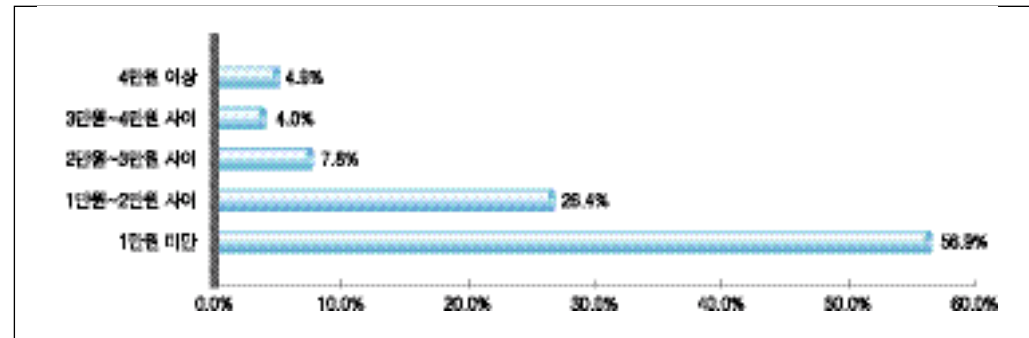
가 9.9%,
 가 9.1%, 가 8.1%
 , 10%
 44.6% 가 , 10~20% 21.9%,
 20~30% 12.7% 80%
 30%

< 1-3-4-07>

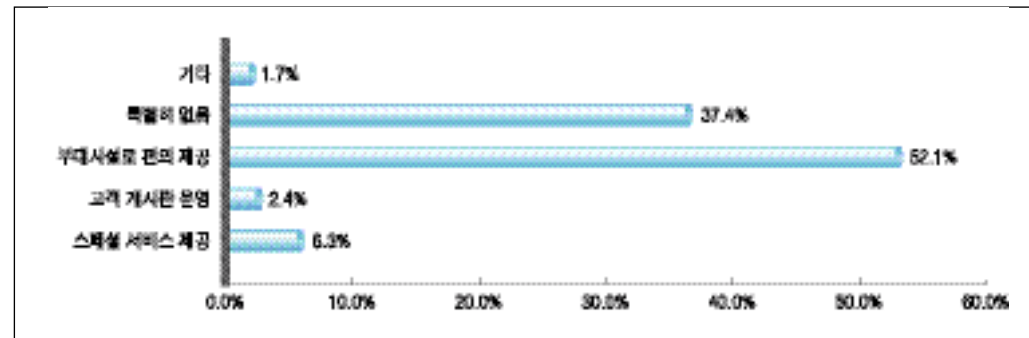
| | | |
|--------|-----|-------|
| 10% | 312 | 44.6% |
| 10~20% | 153 | 21.9% |
| 20~30% | 89 | 12.7% |
| 30~40% | 59 | 8.4% |
| 40~50% | 37 | 5.3% |
| 50% | 50 | 7.1% |
| | 700 | 100% |

가 1 56.9% 가
 1 ~2
 26.4% 가

< 1-3-4-15> 가

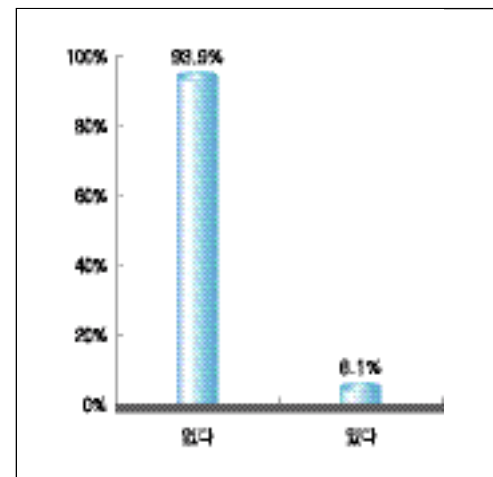


< 1-3-4-16>



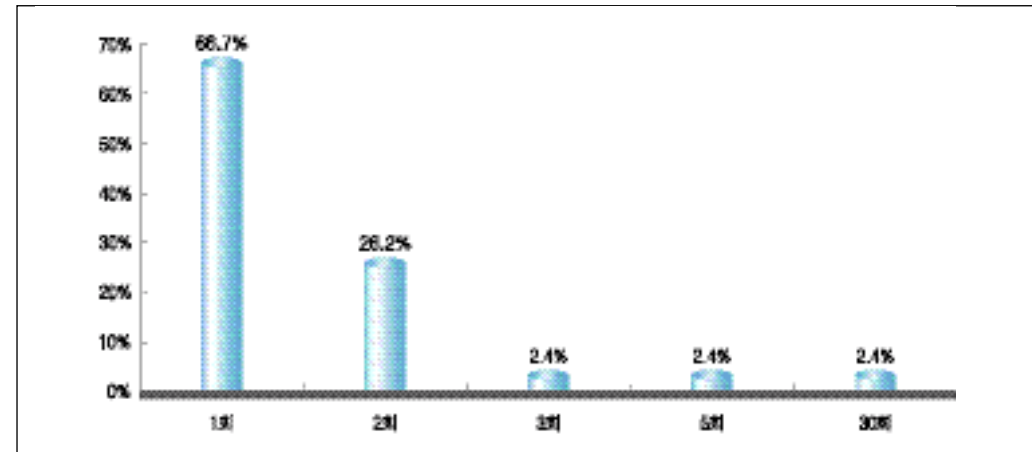
52.1%가 /
 가 37.4%
 가 1 가
 66.7% 가 , 2 26.2% 2
 가 92.2%
 가
 6.3%, 2.4%
 93.9% 6.1%
 1 38.1% 가 2
 21.4% , 365
 7.1%

< 1-3-4-17>

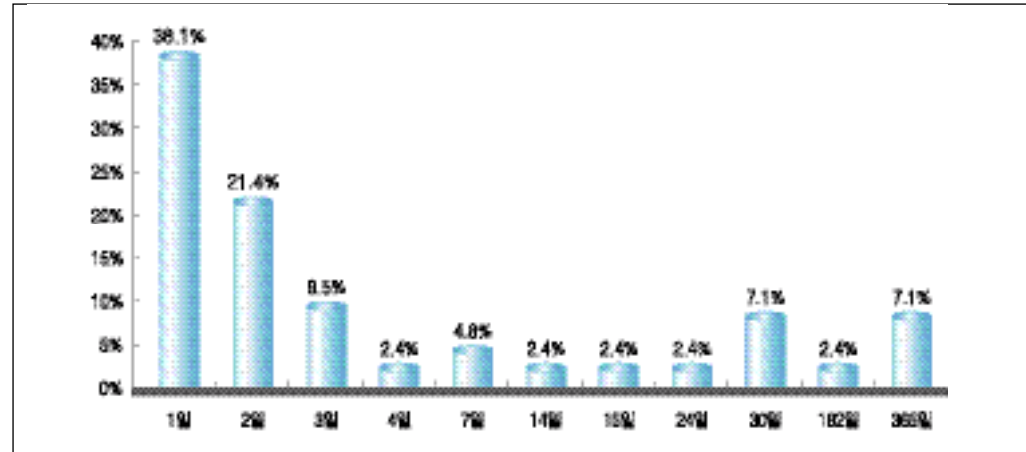


가
 ()가
 18.2% 가
 11.4%, 가 9.1%
 50%

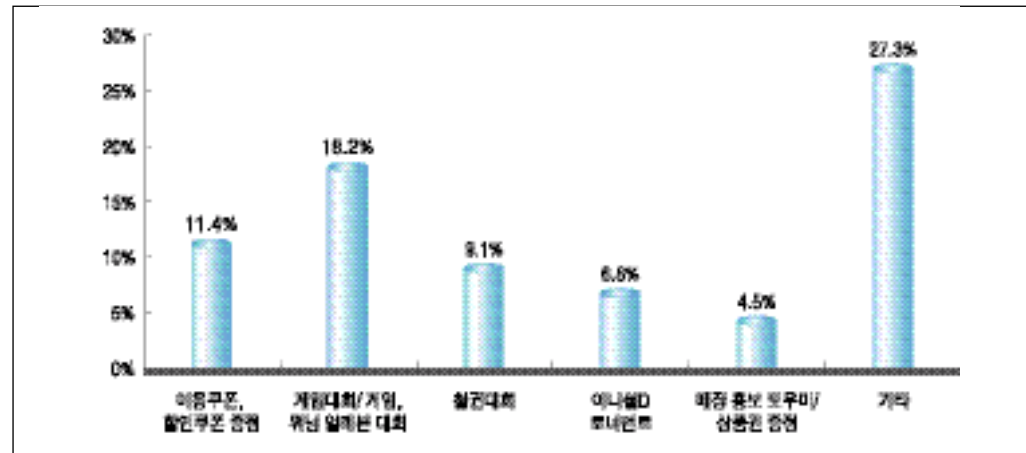
< 1-3-4-18> 2002



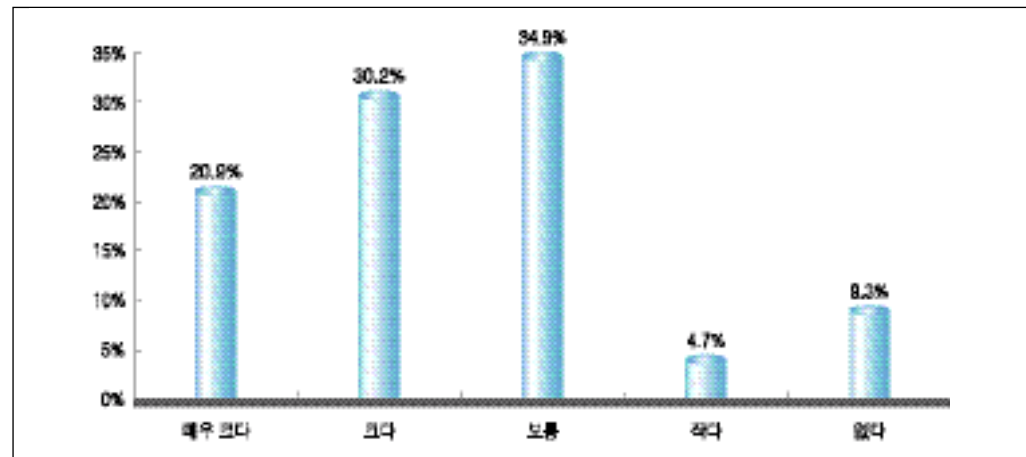
< 1-3-4-19>



< 1-3-4-20>



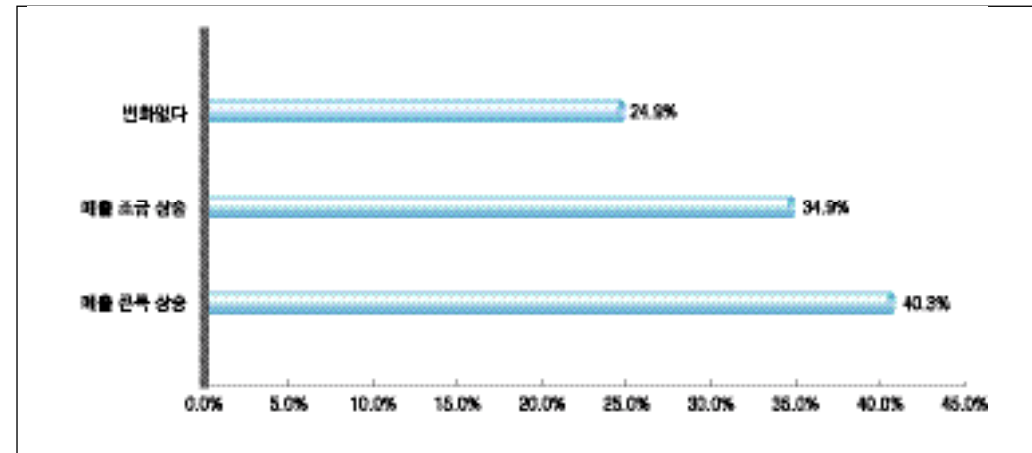
< 1-3-4-21>



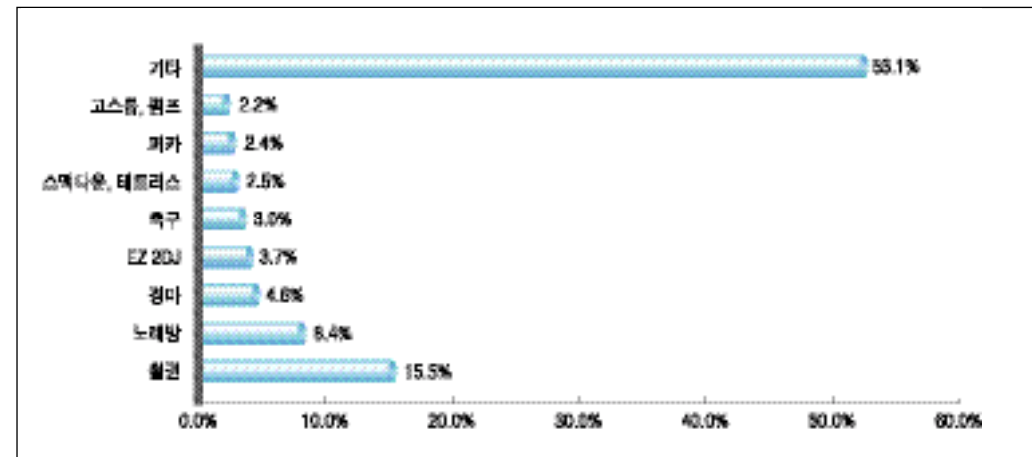
34.9%, 9.3% . PC
 가
 10 가
 가
 75.2%가
 44% 10
 20 가 31.1%,
 40 12.9%, 30 12%
 10
 가
 (15.5%) , (8.4%),
 (4.6%)
 가



< 1-3-4-22>

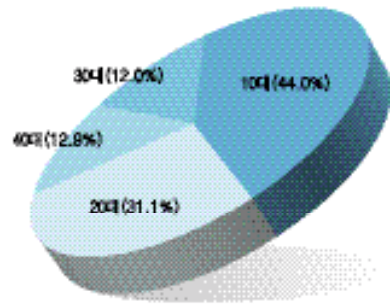


< 1-3-4-23>



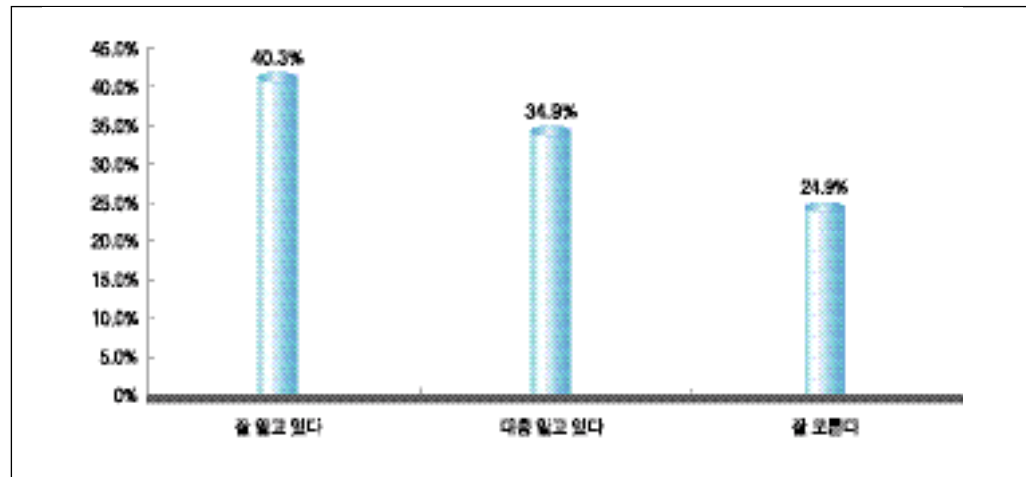
< 1-3-4-24>

(3)

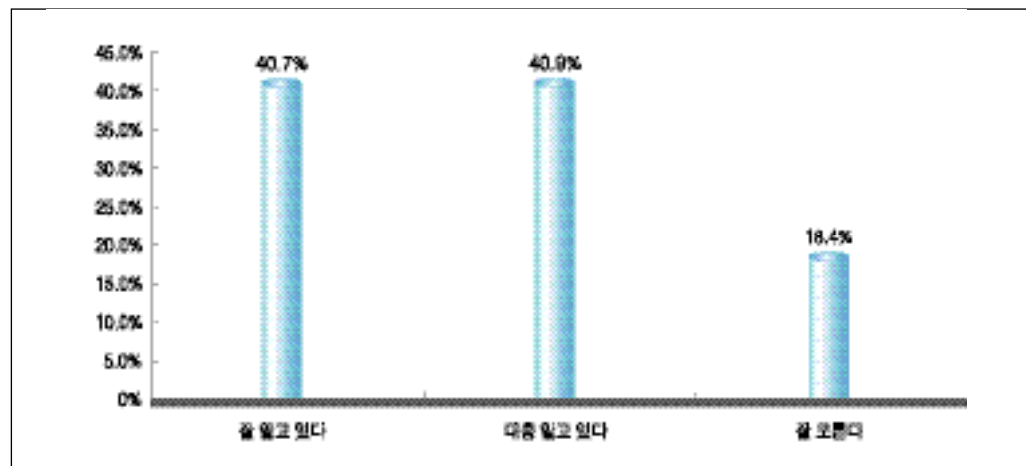


75.2% ,
81.6%

< 1-3-4-25>



< 1-3-4-26>



가 가

가

가

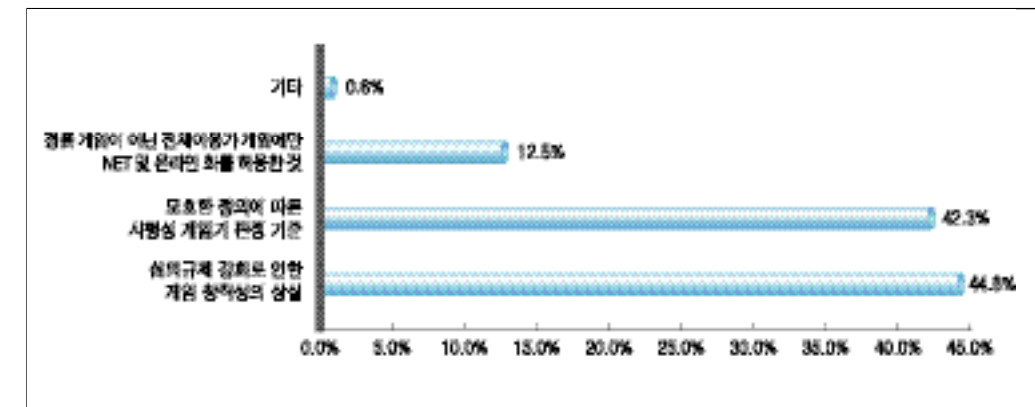
가

가

44.6% 가 (40.8%) (38.3%)
42.3% 가 가
(8.5%), (4.4%), (4.2%)



< 1-3-4-27>



< 1-3-4-28>

