(disease insurance)³⁾ (accident insurance)4), (long-term care insurance)5), (disability income insurance) 1. 1970 , 1980 1990 가 가 , 1997 7 3 (3) Г 4) ^r 5) r

2000		가		
가.				
	가 ,		가	
·				
1)	1			
,	,	,	,	60
70 , 80	·	90		
	< -1>	90		•
	(91)		
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	1	•		

2)

(3 , 7

)6) . .

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, 가 .

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1		,	1

2002 (Critical Illness: CI)

가 (50 100%)

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6) , 3 , 7 , , , ,

3)

MRI, 7) 가

, 70%) , 500

3 가

가 3 , 5 , 10 가 8)

-3> <

가 , MRI, 가

7) 8)

가 가

가

-4>

	,	가	가
	가		
 (180)			
		가	
		가	

9), 10)

가 9)

10) 가 가

(가) 가 1.

, () () 2

3 가 11) 2001 가 , 3 가 가 180 **″**가 가 가 12). 2. 가 가 () 가 (プh) () () () () 11) 200 300 10 20 가, 12)

80%

55 65%,

75%

2.	13)	
가.		
	1990 ,	2000
. ,		가
가	가 가	
20%		14), 가
1)	2000	
	2000	. FY2001
5.0%	, . 2002 4 10	, 가 가
14) · · 15) 2001 12	(2001), p. 48.	

2 714 가 87.7% 1 1,716 8,967 56.6% 43.3%, 32 (0.2%)16). < -5> (, FY2001) (: , %) 649 502 1,170 20 (5.5)(5.6)(63.5)(5.7)10,452 7,677 32 18,160 (89.2)(85.6)(100.0)(87.7)1,264 1,290 2,554 (10.8)(14.4)(0.0)(12.3)11,716 8,967 32 20,714 (100.0)(100.0)(100.0)(100.0)』,

2)

2002 3

 1
 30.5%, 1 3
 46.3%, 3 5

 16.4%
 ,
 93.2%가 5

 .
 1
 31.3%, 1 3

52.5%, 3 5 16.2% , 5 ,

3 15

, 2000

16) 2002. 4 10 24.3%, 75.7% .

< -6> (, FY2001) (: , %) 3,476 2,805 32 6,312 1 (29.7)(31.3)(100.0)(30.5)4,877 4,709 9,585 (41.6)(52.5)(0.0)(46.3)3,404 1,951 1,453 5 (16.7)(16.2)(0.0)(16.4)5 7 1,095 1,095

(0.0)

(0.0)

8,966

(0.0)

(0.0)

32

(5.3)

316

(1.5)

20,713

(100.0)

(100.0)(100.0)(100.0)⊿,

(9.3)

316

(2.7)

11,715

3) 가

7

2002 3 가 , 1 5 7 35.5% 1 26.6% . 가 , 5 65.6%가 1 1 34.4% 46.7% 가 1 17). 1 3.0% 59.0%가 5 1 , 5 41% 가 17) 가

가 3 5

<	-7> 가		(, FY2001)
				(: , %)
1	44,943	23,203	-	68,146
	(1.7)	(0.9)	(0.0)	(1.3)
1	19,989	10,821	-	30,810
5	(0.8)	(0.4)	(0.0)	(0.6)
5	35,195	42,104	1	77,300
1	(1.3)	(1.7)	(0.0)	(1.5)
1	665,163	1,151,019	14,930	1,831,112
5	(25.0)	(46.7)	(59.0)	(35.5)
5	719,014	646,914	6,612	1,372,540
1	(27.0)	(26.2)	(26.1)	(26.6)
1	1,178,903	590,551	3,757	1,773,211
	(44.3)	(24.0)	(14.8)	(34.4)
	2,663,207 (100.0)	2,464,612 (100.0)	25,300 (100.0)	5,153,119 (100.0)
:	[(100.0)	<u> </u>	•	(100.0)
•	,			
45				
4)				
FY2001			,	
10		42.2% , 7	7 10	
	5 0.50/			
37.9%, 3	5 9.5%,	3 9.4%)	•
			10	
54.00/ 7	10	25 60/		
54.9%, 7	10	35.6%	,	
10	99%			
		10		
		10		
,				
	가			18)
	/ 1			/
			가	

¹⁸⁾ mis-estimation of the trend in mortality

< -8>	-8>		(, FY2001)	
				(: , %)	
3	174,627	13,126	-	187,753	
3	(15.6)	(1.5)	(0.0)	(9.4)	
3	123,689	65,682	-	189,371	
5	(11.1)	(7.7)	(0.0)	(9.5)	
5	18,611	2,235	1	20,846	
7	(1.7)	(0.3)	(0.0)	(1.0)	
7	451,597	304,620	225	756,442	
10	(40.4)	(35.6)	(0.9)	(37.9)	
10	348,119	469,225	25,075	842,419	
10	(31.2)	(54.9)	(99.1)	(42.2)	
	1,116,643	854,888	25,300	1,996,831	
	(100.0)	(100.0)	(100.0)	(100.0)	

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가 ,

FY1997 FY2001 5

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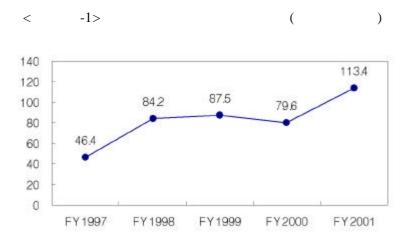
1)

FY2001 5,300 1.87 가 , 197 409 2.08 가 가 가 . FY1997 46%, FY1999 88% FY2001 113% 가 134 , 2001 가 9.7% 가 5 가 5.7% 19). 20) 가 10 2001 25 가 < -9> FY1997 1,023,083 9,118,796 684 4,229,282 46% FY1998 2,190,639 9,248,430 1,274 7,790,838 84% FY1999 3,288,916 14,758,004 2,296 12,920,448 88% FY2000 5,132,997 24,757,447 2,841 19,703,069 80% 7,759,357 36,058,647 5,300 40,878,870 FY2001 113%

19) 7† 1997 9.0%, 1998 1.6%, 1999 6.9%, 2000 1.4% 1990 70 , (24.1%), (16.0%), (160.0%), (10.5%) (http://www.ncc.re.kr). 20) 2002 11 14 . 2001 , MRI, , 8,764

73% 6,414

⊿,



2)

 FY2001
 1,697
 1.59
 プト
 ,
 FY1998
 94%

 58
 1.56
 プト
 .
 FY1998
 94%

 FY2000
 111%
 プト
 ,
 FY2001
 124%
 .

 <</td>
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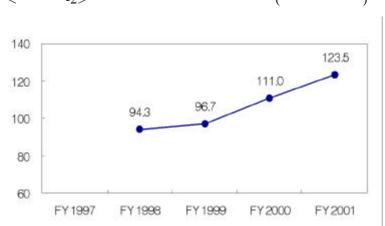
 (
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FY1997	171,124	114,940	ı	-	-
FY1998	797,985	865,370	181	815,855	94 %
FY1999	1,283,204	1,966,243	535	1,902,269	97%
FY2000	1,799,069	3,366,916	1,068	3,735,681	111%
FY2001	2,340,194	4,723,441	1,697	5,833,778	124%

가 가

가

-2> <



3)

가

FY2000 36%, FY2001 40%

66%, 70% 21)

가 21) 가

FY1998

182%, FY2000 190% , FY2001 가 120%

가

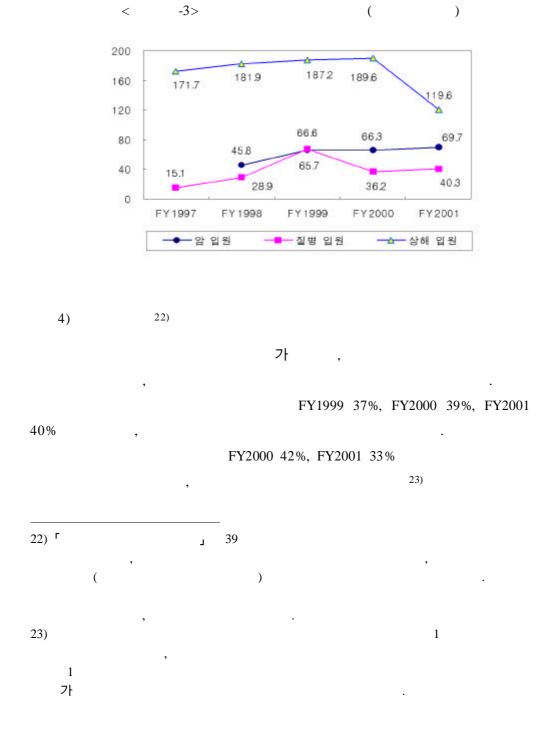
< -11> ()

(:,

FY1997	680,554	913,927	-	-	0%
FY1998	3,078,286	1,177,749	276	539,262	46%
FY1999	4,466,196	2,758,360	885	1,813,038	66%
FY2000	5,730,142	4,672,889	1,671	3,100,366	66%
FY2001	6,820,221	6,410,158	2,690	4,466,330	70%
FY1997	111,543	1,195,554	1,694	180,178	15%
FY1998	185,207	1,970,362	4,211	569,605	29%
FY1999	439,292	6,133,153	19,061	4,083,200	67%
FY2000	838,448	13,331,878	28,225	4,820,608	36%
FY2001	1,402,643	23,138,921	49,912	9,335,680	40%
FY1997	1,541,356	15,298,295	42,278	26,262,010	172%
FY1998	2,080,116	21,946,501	74,400	39,915,551	182%
FY1999	2,799,915	30,024,910	122,875	56,212,092	187%
FY2000	3,779,825	43,275,608	195,164	82,059,257	190%
FY2001	4,522,424	64,496,777	226,012	77,153,609	120%

J,

가

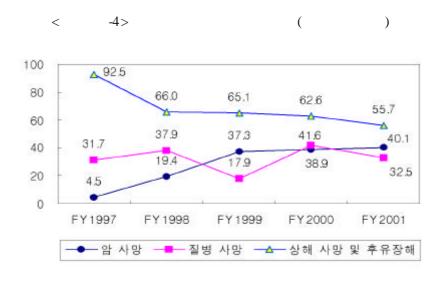


FY1998 66% FY2000, FY2001 63%, 56%

5

< -12> ()

FY1997	206,319	894,243	1	40,000	4%
FY1998	961,778	3,018,032	57	584,504	19%
FY1999	1,303,739	5,462,717	170	2,036,063	37%
FY2000	1,527,911	9,071,222	281	3,532,783	39%
FY2001	1,638,883	11,483,899	290	4,607,539	40%
 FY1997	173,253	2,863,785	199	908,042	32%
FY1998	241,614	2,487,585	160	943,800	38%
FY1999	479,071	10,409,358	307	1,867,766	18%
FY2000	821,749	9,317,701	562	3,880,373	42%
 FY2001	1,352,675	20,078,667	805	6,528,534	33%
FY1997	26,047,080	152,083,612	13,022	140,738,303	93%
FY1998	33,316,319	186,717,931	14,113	123,247,137	66%
FY1999	41,038,491	222,640,185	17,074	144,990,507	65%
FY2000	49,104,579	270,094,779	19,626	169,148,076	63%
FY2001	62,950,374	293,146,737	26,084	163,400,308	56%



5)

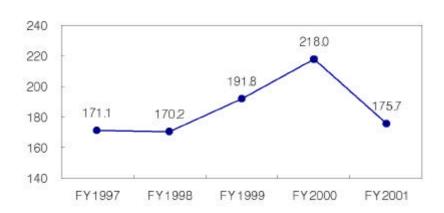
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		FY1997	171%		FY1999, FY2000	192%,
218%		,				FY2001
176%		,		가		
	<	-13>				

(: ,)

FY1997	4,776,275	49,669,953	138,443	84,976,353	171%
FY1998	6,533,648	63,626,976	199,087	108,286,747	170%
FY1999	8,040,965	85,192,796	311,169	163,399,935	192%
FY2000	10,071,033	110,897,491	458,713	241,750,010	218%
FY2001	12,224,480	132,158,434	482,051	232,202,727	176%





6)

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			FY2000	60%	FY2001	70%
		,				
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가 ²⁴⁾

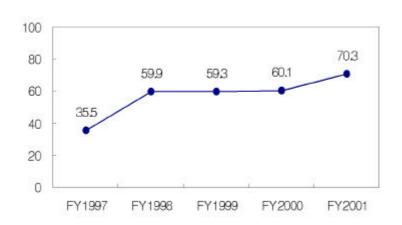
²⁴⁾ , 가

24) mis-estimation of the mortality level

< -14> () (: ,)

FY1997	2,365,876	15,101,245	2,578	5,357,502	35%
FY1998	7,455,491	18,767,528	6,159	11,243,864	60%
FY1999	11,260,418	41,487,835	23,254	24,622,784	59%
FY2000	15,850,316	64,518,053	34,648	38,772,880	60%
FY2001	21,313,973	101,893,733	60,694	71,650,731	70%

< -6> ()



< -15>

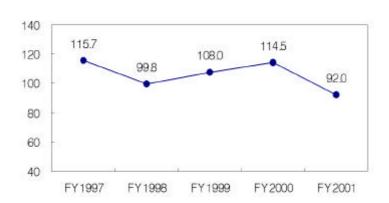
(: ,)

FY1997	32,442,366	219,517,476	196,939	254,009,575	116%
FY1998	42,095,015	275,909,401	295,762	275,372,447	100%
FY1999	52,465,076	347,189,653	482,642	375,129,986	108%
FY2000	64,378,078	452,970,102	771,557	518,653,910	115%
FY2001	82,056,183	568,474,462	905,738	523,257,417	92%

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FY1999, FY2000 103%, 108% , FY2001 89%

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< -16> ()

 $(\quad :\quad ,\quad)$

FY1997	34,808,242	234,618,721	199,517	259,367,077	111%
FY1998	49,550,506	294,676,929	301,921	286,616,311	97%
FY1999	63,725,494	388,677,488	505,896	399,752,770	103%
FY2000	80,228,394	517,488,155	806,205	557,426,790	108%
FY2001	103,370,156	670,368,195	966,432	594,908,148	89%

(< -8>) 140 110.5 107.7 120 102.8 973 88.7 100 80 60 40 20 0 FY1997 FY1999 FY2000 FY2001 FY1998

3.

가.

가 (proposed insured) (mortality) (morbidity) 가 25). 가 26). 가). -1 가 가 가 가 가

²⁵⁾ Bailey, Richard (eds.) (1990), p. 1.

²⁶⁾ Bailey, Richard (eds.) (1990), p. 208.

. 가

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-		-	
-		-	
-		-	
-		-	

: (2000), p. 13.

, (waiting period)

가 가 ²⁷⁾.

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가 가 가

가 가 가

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, 28).

27)

(2000), p. 14

28) 가 , 가 , ,

. Bailey Richard (eds.) (1990), p. 221.

- 29) (1994), p. 237.
- 30) Bailey, Richard (eds.) (1990), p. 208.
- 31)

가 가 가 가

32) , , , 가 .

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33)								
		가						

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. (2000), p. 17 .

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가

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