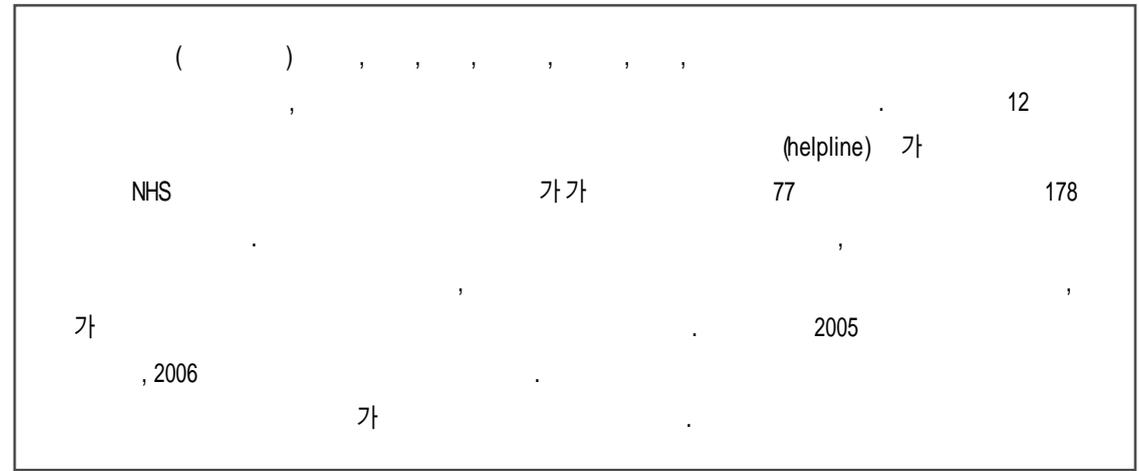


()

Estimation of counselor for Telephone Quitline



1. 2005

()

(Quitline,),

(WHO, 2003),

2004 10

2005 (helpline) 가

NHS 가가 178 77

(Miller & Rollnick, 1991)

(e.g., Beck, Wright, Newman, & Liese, 1993; Marlatt & Gordon, 1985)

가가 1)

5

가가 50 가

20 가

2.

3

1980 가

(,)

가가

10~15%,

55~65%, 가 10%

2001 28

241,000 28 2% \$130

(CDC, 2004).

가 7

1) Scottish Helpline 23.6% (1) , Stead 50%

,12

3가

1)

< 1>
(Ohio

2001

28

1~5%가

Tobacco Quitline)

1~1.5%가

3.

20

2003

가

10

32,646,820

1.

	12	12
	2,417,594	2,417,594
	1.5%	1.0%
Intake calls	36,264	24,176
- (2%)	725	484
- (38%)	13,780	9,187
(60%)	21,758	14,506
1(60%)	21,758	14,506
2(40%)	14,506	9,670
3(30%)	10,879	7,252
4(20%)	7,252	4,835
5(10%)	5,440	3,626

< 2>

(intake calls)가

< 3>

1~5%

10

1~5% 5%

가

36~217

2.

	¹⁾	1%	2%	3%	4%	5%
20~29	2,891,785	28,918	57,836	86,754	115,671	144,589
30~39	2,725,810	27,258	54,516	81,774	109,032	136,290
40~49	2,392,209	23,952	47,904	71,856	95,808	119,760
50~59	1,211,993	12,120	24,240	36,360	48,480	60,600
60+	1,604,276	16,043	32,086	48,128	64,171	80,214
	10,829,073	108,291	216,581	324,872	433,163	541,454

: 1)

2003

()

2003

()

3.

()

()	()	(%)	1%	2%	3%	4%	5%
¹⁾			32,646,820	32,646,820	32,646,820	32,646,820	32,646,820
			326,468	652,936	979,405	1,305,873	1,632,341
	2	5	16,323	32,647	48,970	65,294	81,617
		-	10,829,073	10,829,073	10,829,073	10,829,073	10,829,073
		-	108,291	216,581	324,872	433,163	541,454
	2	2	2,166	4,332	6,497	8,663	10,829
	5	40	43,316	86,632	129,949	173,265	216,582
1	30	60	64,975	129,949	194,923	259,898	324,872
2	15	50	54,146	108,291	162,436	216,582	270,727
3	15	40	43,316	86,632	129,949	173,265	216,582
4	15	30	32,487	64,974	97,462	129,949	162,436
5	10	30	32,487	64,974	97,462	129,949	162,436
6	10	30	32,487	64,974	97,462	129,949	162,436
7	10	20	21,658	43,316	64,974	86,633	108,291

< 3 >

()	()	(%)	1%	2%	3%	4%	5%
8	10	10	10,829	21,658	32,487	43,316	54,145
	-	-	354,191	708,380	1,062,571	1,416,763	1,770,953
2)			5,126,656	10,253,264	15,379,919	20,506,576	25,633,230
(300) ¹⁾			36	71	107	142	178
(365) ¹⁾			43	87	130	173	217
5) ¹⁾ ()			104,584 ⁶⁾	209,166	313,750	418,334	522,918

- : 1) 10
- 2) (×): ()/60 /300 / (8)
- 3) (300) × 365 /300
- 4) KT (: 39 /3 , : 14.5 /10)) : 90%, : 10%
- 6) (((5,126,656) × 0.9)/3) × 39 + (5,126,656 × 0.1) × 6 × 14.5

2) 33 ~ 198

3)

() (T) (t1) + (t2), (R), (C), () (T1)

: ((T × C) × R) / T1 × 60

20 ~ 59

10 1 ~ 5% 가 2) 가 , < 4 >

2) 2004 8 31 9 17

(: 70.9%, : 4%),

()

4. ()

()	(,) 1%	(,) 2%	(,) 3%	(,) 4%	(,) 5%
() ¹⁾	108,291	216,581	324,872	433,163	541,454
() ¹⁾	326,468	652,936	979,405	1,305,873	1,632,341
3)	12	12	12	12	12
	90%	90%	90%	90%	90%
(300) ¹⁾	1,449	2,898	4,348	5,797	7,246
(365) ¹⁾	1,763	3,526	5,290	7,053	8,816
	8	8	8	8	8
(300) ¹⁾	33	65	98	130	163
(365) ¹⁾	40	79	119	159	198

- : 1) 1%
- 2) 10 1%
- 3) < 3 >
- 4) (+) / 300
- 5) (300) × 365 / 300
- 6) (300) = (() × (300)) × / × 60
- 7) (365) = (() × (365)) × / × 60

10 ~ 50%

35%, 3% 가

가

24 ~ 148

가

2003 20 ~ 59

< 5 > (6

< 6 >).

5.

				10%	20%	30%	40%	50%
	35%(3,228,679)	3%(14,320)	3,242,999	324,300	648,600	972,900	1,297,200	1,621,500

6. ()

	10%	20%	30%	40%	50%
	324,300	648,600	972,900	1,297,200	1,621,500
	12	12	12	12	12
	90%	90%	90%	90%	90%
(300)	1,081	2,162	3,243	4,324	5,405
(365)	1,315	2,630	3,946	5,261	6,576
	8	8	8	8	8
(300)	24	49	73	97	122
(365))	30	59	89	118	148

4. . 1~5%

가 30~200
 . 2005
 . 30
 . 가
 , 2006
 . 가
 가
 . 50%
 /

