

Democracy Corps Presidential Battleground Frequency Questionnaire

October 12-14, 2008

1000 Likely Voters

(CO, IA, IN, FL, MI, MN, MO, MT, NC, NH , NM, NV, OH, PA, VA , WI)

Q.3 First of all, are you registered to vote at this address?

	Total
Yes	100
No.....	-
(Refused).....	-
(ref:SCREEN1)	

Q.4 Many people weren't able to vote in the 2004 election for president between George Bush and John Kerry. How about you? Were you able to vote, or for some reason were you unable to vote?

	Total
Voted	91
Not registered in 2004/Ineligible/too young	4
Did not vote	5
(Can't remember/Don't know).....	0
(Refused).....	0
(ref:VOTE00)	

Q.6 What are the chances of you voting in the election for president in November: are you almost certain to vote, will you probably vote, are the chances 50-50, or don't you think you will vote?

	Total
Almost certain.....	93
Probably	4
50-50	-
Will not vote.....	-
(Don't know)	-
(Already voted)	3
(Refused).....	-
(ref:CP3)	

[30 Respondents]

Q.7 (IF ALREADY VOTED IN CP3) When you voted by absentee ballot or through early voting, did you vote by mail or in person?

	Total
By mail.....	56
In person	44
(Don't know/ Refused)	-
(ref:ABSENT4)	

Q.8 Generally speaking, do you think that things in this country are going in the right direction, or do you feel things have gotten pretty seriously off on the wrong track?

	Total
Right direction	12
Wrong track	80
(Don't know/refused)	8
Right - Wrong.....	-68
(ref:DIRECT)	

Q.9 Do you approve or disapprove of the way George Bush is handling his job as president?

	Total
Strongly approve	13
Somewhat approve	18
Somewhat disapprove.....	11
Strongly disapprove.....	53
(Don't know/refused)	5
Total approve.....	32
Total disapprove.....	64
Approve - disapprove	-32
(ref:CANDAPP2)	

Q.10 Now, I'd like to rate your feelings toward some people and organizations, with one hundred meaning a VERY WARM, FAVORABLE feeling; zero meaning a VERY COLD, UNFAVORABLE feeling; and fifty meaning not particularly warm or cold. You can use any number from zero to one hundred, the higher the number the more favorable your feelings are toward that person or organization. If you have no opinion or never heard of that person or organization, please say so.

	Mean	% Warm	% Cool	% ID
10 The Republican Party	44.7	34	48	99
11 The Democratic Party	48.7	44	41	99
12 George W. Bush	36.7	32	58	99
13 The Democratic Congress	43.0	35	46	98
14 Barack Obama	53.8	51	38	99
15 John McCain	48.5	43	44	99
16 Democratic Incumbent Member of Congress	57.3	39	21	78
16 Republican Incumbent Member of Congress.....	51.9	35	30	80
17 Republicans in Congress	42.6	29	47	98
18 Joe Biden	52.4	46	35	94
19 Sarah Palin	44.5	38	49	96
20 The N.R.A., or National Rifle Association	53.5	44	34	95
21 Pro-life, anti-abortion groups.....	49.0	40	39	97
22 NAFTA and international trade agreements	40.2	21	43	90
23 The Iraq War	36.2	31	56	98
[500 Respondents]				
24 (SPLIT A) Big corporations	40.9	23	45	95
25 Gay marriage	33.9	23	54	96
26 Immigration into the country.....	39.9	23	46	94
27 The state of the economy	24.5	10	77	99
[500 Respondents]				
28 (SPLIT B) Wall Street..... (ref:THERM04/THERM204)	30.9	11	64	97

Q.29 As you know, there will be elections in November for president and other offices. On a scale of one to ten, with one meaning NOT AT ALL interested and ten meaning VERY INTERESTED, please tell me how interested you are in this year's elections?

	Total
10	82
9	7
8	5
7	2
6	1
5	2
4	0
3	0
2	0
1	1
(Don't know/refused)	0
10	82
8-10	93
6-10	97
1-5	3
(ref:INTEREST)	

Q.30 Now thinking about the presidential election in November. If the election for President were held today and the candidates were -- Democrat Barack Obama, Republican John McCain, Libertarian Party candidate Bob Barr, Independent candidate Ralph Nader and Constitution Party candidate Ron Paul, for whom would you vote?

	Total
Democrat Barack Obama.....	49
Lean Democrat Barack Obama.....	2
Republican John McCain	39
Lean Republican John McCain	2
Independent Ralph Nader	3
Lean Independent Ralph Nader	0
Libertarian Bob Barr	1
Lean Libertarian Bob Barr	0
Constitution Party/ Louisiana Taxpayer Party candidate Ron Paul.....	0
Lean Constitution Party/ Louisiana Taxpayer Party candidate Ron Paul	-
(Other candidate)	0
Lean (Other candidate)	0
(Undecided).....	1
(Refused).....	2
Total Democrat Barack Obama	51
Total Republican John McCain	41
Total Independent Ralph Nader	3
Total Libertarian Bob Barr	2
Total Constitution Party/Louisiana Taxpayer Party candidate Ron Paul	0
Total (Other candidate)	0
(ref:PRESEV/PRES083)	

[970 Respondents]

Q.34 Even though you are not supporting Democrat Barack Obama now, what are the chances that you might support Democrat Barack Obama in the election for president in November -- is there a fair chance that you might support that candidate, a small chance, just a very slight chance or no chance at all that you might support that candidate?

	Total
Fair chance.....	5
A small chance	3
Very slight chance	4
No chance at all.....	37
(Don't know/Refused).....	1
Obama Supporter	51
(ref:VCSOM1)	

[970 Respondents]

Q.35 Even though you are not supporting Republican John McCain now, what are the chances that you might support Republican John McCain in the election for president in November -- is there a fair chance that you might support that candidate, a small chance, just a very slight chance or no chance at all that you might support that candidate?

	Total
Fair chance.....	5
A small chance.....	6
Very slight chance.....	7
No chance at all.....	43
(Don't know/Refused).....	1
 McCain Supporter	 41
(ref:VCSOM2)	

[53 Respondents]

Q.36 (SKIP IF ALREADY VOTED IN CP3) (ASK ONLY IF PUNCH 4, 6, 7 OR 8 IN PRES083 OR PRES08B3) Well, if the election for president were held today and the candidates were Democrat Barack Obama and Republican John McCain, for whom would you vote?

	Total
Barack Obama	28
John McCain	36
(Undecided).....	16
(Other).....	12
(Refused).....	5
(Independent Ralph Nader).....	3
(Libertarian Bob Barr).....	-
(Constitution Party/ Louisiana Taxpayer Party candidate Ron Paul)	-
(ref:PRE2WAY)	

Two-way Presidential vote

	Total
Democrat Barack Obama.....	53
Republican John McCain	43
(Undecided/Refused/Other)	5
(ref:PRE2WAY/PRES083/PRESEV)	

Q.37 Thinking about the November election for Congress, if the election for U.S. Congress were held today, would you be voting for (Democratic incumbent/candidate) or (Republican incumbent/candidate)¹?

	Total
Democratic House candidate	48
Lean Democratic House candidate	3
Republican House candidate	40
Lean Republican House candidate	3
(Other candidate)	2
Lean (Other candidate)	0
(Undecided).....	2
(Refused).....	2
Total Democratic House candidate	51
Total Republican House candidate.....	43
Total (Other candidate).....	2
(ref:CONGEV/CONG06)	

[441 Respondents]

Q.39 (DEMOCRATIC INCUMBENT)

	Total
Democratic House candidate	63
Lean Democratic House candidate	2
Republican House candidate	28
Lean Republican House candidate	2
(Other candidate)	1
Lean (Other candidate)	0
(Undecided).....	2
(Refused).....	2
Total Democratic House candidate	65
Total Republican House candidate.....	30
Total (Other candidate).....	1
(ref:CONGEV/CONG06)	

¹ For each district, the candidates' names were inserted where they are known and otherwise a generic candidate ("the Democratic candidate" or "the Republican candidate") was inserted

[559 Respondents]

Q.39 (REPUBLICAN INCUMBENT)

	Total
Democratic House candidate	35
Lean Democratic House candidate	4
Republican House candidate	50
Lean Republican House candidate	4
(Other candidate)	2
Lean (Other candidate)	0
(Undecided).....	2
(Refused).....	2
Total Democratic House candidate	40
Total Republican House candidate.....	54
Total (Other candidate).....	2
(ref:CONGEV/CONG06)	

Q.41 Now, I am going to read you a list of words and phrases which people use to describe political figures. For each word or phrase, please tell me whether it describes Barack Obama very well, well, not too well, or not well at all.

	Very Well	Well	Not Too Well	Not At All	DK/ Ref	Total Well	Total Not Well	Well - Not
41 Strong leader	35	25	16	23	2	60	39	21
42 Has what it takes to be president.....	33	22	16	27	2	55	43	12
43 Cares about people like you	38	23	14	23	2	61	36	25
44 Will keep America strong	30	25	16	27	3	55	43	12
(ref:BOPOS)								

Q.45 Now, I am going to read you a list of words and phrases which people use to describe political figures. For each word or phrase, please tell me whether it describes Barack Obama very well, well, not too well, or not well at all.

	Very Well	Well	Not Too Well	Not Well At All	DK/ Ref	Total Well	Total Not Well	Well - Not
45 Too liberal	34	16	23	24	3	50	48	2
[500 Respondents]								
46 (SPLIT A) Too willing to withdraw from Iraq.....	40	22	17	18	3	62	35	28
47 Will raise my taxes	34	17	20	25	3	52	46	6
[500 Respondents]								
48 (SPLIT A) Just too many questions to take a chance on him as president	31	15	16	34	5	45	50	-5
[500 Respondents]								
49 (SPLIT B) Will put the interests of black Americans ahead of others.....	20	14	29	32	5	34	61	-28
[500 Respondents]								
50 (SPLIT B) Lacks experience necessary to be president.....	33	15	23	27	1	48	51	-3
[500 Respondents]								
51 (SPLIT A) Associates too closely with corrupt politics	27	11	20	39	3	38	59	-21
[500 Respondents]								
52 (SPLIT B) Associates too closely with radicals	31	12	20	33	5	42	53	-10
(ref:BONEG)								

Q.53 Now, I am going to read you a list of words and phrases which people use to describe political figures. For each word or phrase, please tell me whether it describes John McCain very well, well, not too well, or not well at all.

	Very Well	Well	Not Too Well	Not Well At All	DK/ Ref	Total Well	Total Not Well	Well - Not
[500 Respondents]								
53 (SPLIT A) Independent	23	30	24	21	2	54	44	9
54 On your side.....	24	22	25	27	2	46	52	-6
55 Puts country first	44	23	16	16	1	67	32	36
[500 Respondents]								
56 (SPLIT B) Maverick.....	23	24	24	22	6	48	46	2
(ref:JMPOS)								

Q.57 Now, I am going to read you a list of words and phrases which people use to describe political figures. For each word or phrase, please tell me whether it describes John McCain very well, well, not too well, or not well at all.

	Very Well	Well	Not Too Well	Not Well At All	DK/ Ref	Total Well	Total Not Well	Well - Not
57 Will stay in Iraq too long.....	35	18	21	23	3	53	44	8
58 Too close to Bush	35	18	23	22	2	53	45	8
59 Too negative in his campaign	33	18	22	25	2	50	47	3
60 Is erratic	21	17	27	30	4	39	58	-19
(ref:JMNEG)								

Q.61 Now I'd like to ask you which presidential candidate you associate more with these terms, Barack Obama or John McCain.

	BO Much More	BO Smwt More	JM Smwt More	JM Much More	Both	Nei ther	DK Ref	Total BO	Total JM	BO - JM
61 Shares your values	38	11	12	32	1	3	2	50	44	5
62 Being on your side	38	14	13	29	1	3	3	52	41	11
63 Bringing the right kind of change	42	13	14	25	0	3	2	55	40	16
64 Independent	26	20	16	28	1	5	4	46	44	2
65 Strong leader	33	13	13	35	4	1	2	45	47	-2
66 Is honest and trustworthy	33	13	11	32	5	4	3	46	43	3
[500 Respondents]										
67 (SPLIT A) Capable of getting the country back on track	38	12	14	28	2	4	3	50	42	7
[500 Respondents]										
68 (SPLIT B) Offering a vision that may address the big problems facing the country	38	15	15	25	2	3	2	53	40	13
(ref:ASSOCAND)										

Q.69 Now I'd like to ask you which presidential candidate has tried more to reach you in this campaign in different ways, Barack Obama or John McCain.

	BO Much More	BO Smwt More	JM Smwt More	JM Much More	Both	Nei ther	DK Ref	Total BO	Total JM	BO - JM
[500 Respondents] 69 (SPLIT A) Received emails from the campaigns or other political organizations.....	17	5	4	7	1	60	6	23	12	11
[500 Respondents] 70 (SPLIT B) Received information through watching either advertisements or news stories on television	26	13	6	11	23	20	1	63	40	23
[500 Respondents] 71 (SPLIT A) Received campaign or candidate information on your cell phone or personal digital assistant.....	12	2	3	5	1	71	5	16	9	6
[500 Respondents] 72 (SPLIT B) Visited a campaign or candidate-sponsored website	18	8	3	8	6	48	8	32	17	15
[500 Respondents] 73 (SPLIT B) Received printed materials in the mail from the campaigns or another political organization	21	8	7	15	10	36	3	39	32	7
[500 Respondents] 74 (SPLIT A) Watched a campaign commercial on-line	15	8	4	5	7	56	6	30	15	14
[500 Respondents] 75 (SPLIT B) Spoken with someone who came to your door from one of the campaigns or another political organization	14	6	3	4	1	69	3	21	8	13

	BO Much More	BO Smwt More	JM Smwt More	JM Much More	Both	Nei ther	DK Ref	Total BO	Total JM	BO - JM
[500 Respondents]										
76 (SPLIT A) Received phone calls from the campaigns or other political organizations.....	20	8	8	9	8	43	4	36	25	11

[500 Respondents]										
77 (SPLIT A) Watched viral videos online from organizations other than the campaigns or news outlets	14	5	6	5	5	59	8	23	15	8
(ref:ASSOCAD3)										

Q.78 Now I am going to ask you something different. I am going to read a list of issues and I want you to tell me whether, overall, you think Barack Obama or John McCain would do a better job with this issue. If you do not know, just tell me and we will move on to the next item.

	BO Much Btrr	BO Smwt Btrr	JM Smwt Btrr	JM Much Btrr	Both	Nei- ther	DK/ Ref	Total BO	Total JM	BO - JM
78 The economy	36	14	16	22	1	5	5	51	39	12
79 Taxes	34	16	12	30	1	3	5	49	42	7
80 Standing up to the powerful special interests in Washington	31	17	11	29	1	6	5	48	40	9
81 National security	23	14	13	42	2	1	4	37	55	-18
82 The situation in Iraq	33	13	10	38	1	1	4	46	48	-2
83 Gas prices and the energy crisis.....	31	18	12	25	1	8	5	49	37	12
84 The financial crisis in the country	33	15	15	24	1	6	5	49	39	10
(ref:BTJOBPRZ)										

Q.85 Has what you have seen, heard or read about Barack Obama in the past couple of days made you feel more positive or less positive in your opinion of him?

	Total
Much more	26
Somewhat more	18
Somewhat less	12
Much less	23
(Don't know/refused)	5
(Both more and less)	0
(Neither more or less).....	15
Total More	45
Total Less.....	35
More - Less	10
(ref:HEARDBO)	

Q.88 Has what you have heard about John McCain in the past couple of days made you feel more positive or less positive in your opinion of him?

	Total
Much more	17
Somewhat more	18
Somewhat less	19
Much less	28
(Don't know/refused)	5
(Both more and less)	1
(Neither more or less).....	12
Total More	35
Total Less.....	47
More - Less	-11
(ref:HEARDJM)	

Q.91 Have you firmly made up your mind about who you will support for president and stopped really considering the other candidates or are you still looking over the candidates to decide?

	Total
Made up your mind.....	74
Still looking over the candidates.....	25
(Don't know/ refused)	1
(ref:DECISION)	

[170 Respondents]

Q.92 (IF BARACK OBAMA IN PRESEV, PRESEV2, PRES083, PRES08B3) (SPLIT C 1/3 OF THE SAMPLE) Are you mainly voting for Barack Obama or mainly against John McCain?

	Total
For Obama strongly.....	73
For Obama somewhat.....	7
Against McCain somewhat.....	4
Against McCain strongly.....	7
(Another reason)	2
(Don't know/ refused)	8
Total For Obama.....	80
Total Against McCain.....	10
For Obama - Against McCain	70
(ref:REASON1)	

[170 Respondents]

Q.93 (IF BARACK OBAMA IN PRESEV, PRESEV2, PRES083, PRES08B3) (SPLIT D 1/3 OF THE SAMPLE) Are you mainly voting for Barack Obama or mainly against John McCain and George Bush?

	Total
For Obama strongly.....	63
For Obama somewhat.....	11
Against McCain and Bush somewhat.....	3
Against McCain and Bush strongly	15
(Another reason)	2
(Don't know/ refused)	6
Total For Obama.....	74
Total Against McCain/Bush.....	18
For Obama - Against McCain/Bush	56
(ref:REASON2)	

[170 Respondents]

Q.94 (IF BARACK OBAMA IN PRESEV, PRESEV2, PRES083, PRES08B3) (SPLIT E 1/3 OF THE SAMPLE) Are you mainly voting for Barack Obama and the Democrats or mainly against John McCain and the Republicans?

	Total
For Obama and the Democrats strongly	65
For Obama and the Democrats somewhat	6
Against McCain and the Republicans somewhat	4
Against McCain and the Republicans strongly	10
(Another reason)	7
(Don't know/ refused)	7
Total For Obama/Dems	71
Total Against McCain/Reps	15
For Obama/Dems - Against McCain/Reps.....	56
(ref:REASON3)	

[204 Respondents]

Q.95 (IF JOHN MCCAIN IN PRESEV, PRESEV2, PRES083, PRES08B3) (SPLIT A) Are you mainly voting for John McCain or mainly against Barack Obama?

	Total
For McCain strongly	58
For McCain somewhat	18
Against Obama somewhat	1
Against Obama strongly	15
(Another reason)	1
(Don't know/ refused)	7
Total For McCain	76
Total Against Obama	16
For McCain - Against Obama	60
(ref:REASONR1)	

[204 Respondents]

Q.96 (IF JOHN MCCAIN IN PRESEV, PRESEV2, PRES083, PRES08B3) (SPLIT B) Are you mainly voting for John McCain and the Republicans or mainly against Barack Obama and the Democrats?

	Total
For McCain and the Republicans strongly	60
For McCain and the Republicans somewhat.....	9
Against Obama and the Democrats somewhat.....	2
Against Obama and the Democrats strongly.....	15
(Another reason)	7
(Don't know/ refused)	6
Total For McCain/Reps	70
Total Against Obama/Dems.....	17
 For McCain/Reps - Against Obama/Dems.....	 53
(ref:REASONR2)	

[230 Respondents]

Q.97 (SKIP IF NO CHANCE IN VCSOM1 OR VCSOM2) Regardless of how you are currently voting, what are the TWO biggest doubts about Obama that hold you back from voting for him?

	Total
He'll retreat in Iraq and weaken American defenses	29
He's liberal on abortion, gay marriage and restricting guns.....	25
He's just too much of an unknown to be president.....	21
He'll raise taxes and increase government spending.....	20
His tax increases and regulations will hurt the economy.....	14
He just doesn't have the strength to get anything done in Washington.....	11
He'll create a government-run health care system	11
He'll give the radicals and black activists too big a say	6
He's elitist and out of touch with people like me.....	3
(All)	2
(None)	11
(Don't know/refused)	13
(ref:BONIGHT)	

[230 Respondents]

Q.98 (SKIP IF NO CHANCE IN VCSOM1 OR VCSOM2) Regardless of how you are currently voting, imagine that you decided to vote for Obama. Which TWO of the following, if you came to believe them, would let you support Obama?-

	Total
That he would cut taxes for the middle class and seniors...	25
That he would fight for American jobs and the American economy	25
That he would do something about health care costs and insurance companies	20
That he'd be for middle class people like me	18
That he was serious about energy independence.....	13
That he would cut special interest spending subsidies, waste and pork barrel spending	11
That he stood by the promised benefits from Social Security and Medicare.....	11
That he showed he's for all Americans, not just minorities and liberal groups	11
That he acted responsibly in Iraq and looked like he could keep the country safe	9
That he showed strength and toughness	5
That I just couldn't vote for McCain	3
(All)	3
(None)	4
(Don't know/refused)	13
(ref:BOWISH)	

Q.99 Finally, I would like to ask you a few questions for statistical purposes. What is the last year of schooling that you have completed?

	Total
1 - 11th grade	3
High School graduate.....	27
Non-college post H.S.	1
Some college.....	26
College graduate	28
Post-graduate school	15
(Don't know/refused)	1
(ref:EDUC)	

Q.100 Are you a member of a labor union?

	Total
Yes: Respondent belongs	12
Household member	8
No member belongs.....	80
(Don't know/Refused).....	1
(ref:UNION)	

Q.101 Are you married, single, separated, divorced, or widowed?

	Total
Married	67
Single	15
Separated/Divorced.....	9
Widowed.....	8
(Don't know/refused)	1
Sep/Div/Wid.....	17
(ref:MARITAL)	

Q.102 Do you have any children 18 years of age or younger living at home?

	Total
Yes	38
No.....	61
(Don't know/Refused).....	0
(ref:KIDS)	

Q.103 Generally speaking, do you think of yourself as a Democrat, a Republican or what?

	Total
Strong Democrat	25
Weak Democrat.....	10
Independent-lean Democrat.....	13
Independent	6
Independent-lean Republican	10
Weak Republican	10
Strong Republican.....	24
(Don't know/refused)	1
(ref:PTYID1)	

Q.106 Thinking in political terms, would you say that you are Conservative, Moderate, or Liberal?

	Total
Liberal.....	17
Moderate	41
Conservative	39
(Don't know/refused)	4
(ref:IDEO1)	

Q.107 What is your religion?

	Total
Protestant	59
Catholic	21
Jewish	2
Muslim	0
(Don't know/refused)	19
(ref:RELIG1)	

[585 Respondents]

Q.108 (ASK IF PROTESTANT IN RELIG1) Which one of these words best describes your kind of Christianity -- fundamentalist, evangelical, charismatic, Pentecostal or moderate to liberal?

	Total
Fundamentalist.....	9
Evangelical	23
Charismatic/Pentecostal.....	9
Moderate to liberal.....	46
(Something else)	5
(Don't know/Refused).....	9
(ref:RELIG3)	

Q.109 How often do you attend religious services -- more than once a week, every week, once or twice a month, several times a year, or hardly ever?

	Total
Once or twice a month	14
Several times a year.....	15
Hardly ever	19
(Never)	4
(Don't know/Refused).....	4
More than once a week	13
Once a week	31
More than/once a week	44
(ref:RELIG2)	

[913 Respondents]

Q.110 (ASK IF VOTED IN VOTE00) In the 2004 election for president, did you vote for Democrat John Kerry or Republican George Bush?

	Total
Democrat John Kerry	44
Republican George Bush	50
(Ralph Nader).....	1
(Other candidate)	2
(Don't know/Refused).....	4
(ref:VOTE2004)	

Q.111 As you know, there was an election for Congress and other offices in November 2006. Many people weren't able to vote. How about you? Were you able to vote or for some reason were you unable to vote?

	Total
Voted	77
Did not vote	20
(Can't remember/Don't know).....	3
(Refused).....	1
(ref:VOTE06)	

[766 Respondents]

Q.112 (ASK IF VOTED IN VOTE06) In the 2006 election for Congress, did you vote for (Democratic incumbent/candidate) or (Republican incumbent/candidate)?

	Total
House Democrat	44
House Republican	44
(Other candidate)	5
(Don't know/Refused)	7
(ref:VOTE2006)	

[485 Respondents]

Q.113 (ASK IF DEMOCRAT IN PTYID1 OR PTYID3) In the Democratic presidential primaries did you support Senator Barack Obama, Senator Hillary Clinton, or someone else?

	Total
Supported Obama	46
Supported Clinton.....	37
Supported someone else	6
(None)	8
(DK/Refused).....	3
(ref:CLINTSUP)	

Q.114 What racial or ethnic group best describes you?

	Total
White	80
African-American or Black.....	9
Hispanic or Latino.....	6
Native American	1
Asian	1
(Other)	1
(Don't know/Refused)	3
(ref:RACETHN)	

Q.2 Record respondent's gender

	Total
Male.....	47
Female	53
(ref:GENDER)	

Q.5 In what year were you born?

	Total
18 - 24	5
25 - 29	7
30 - 34	9
35 - 39	8
40 - 44	8
45 - 49	12
50 - 54	9
55 - 59	10
60 - 64	9
Over 64.....	21
(No answer).....	2
(ref:AGE)	