

## **Outline of the Survey for the purpose of an estimation of preference parameters in the United States of America (Tentative as of March 15, 2012)**

### **Purpose**

Economics has a premise on utility function that people act rationally to maximize the utility. However, in reality, it is not often studied whether this premise is indeed true or not. The purpose of this survey is to prove if the idea on what today's economics has as a premise on people's rationality and utility function is true or not.

### **Sample Selection**

#### Target

- (1) Population: U S residents in the age range 18-99 in all states but Alaska and Hawaii.
- (2) Sampling method: Random sampling (mail survey)
- (3) Sampling source: TNS panel based on census division demographics.

#### Scheduled Survey Periods and the results

See Appendix 1: Basic Information on USA Survey

#### Survey Implementation

TNS Custom Research, Inc.

#### Sample Design/Selection Methodology

The sample source for all waves of the Osaka University study was the TNS MySurvey Panel, which was made up of households recruited to take part in studies fielded by TNS. When recruited to the panel, each household provided demographic data including the age and gender of all household members, and their relationship to the household member who joined the panel. This information was also updated on a regular basis as long as the household remained part of the panel. This allowed TNS to select both household level samples as well as individual level samples (using the household member who actually belonged to the MySurvey panel, as well as other members in the household.)

The samples for the Osaka study were selected to be representative of individuals age 18+ in the continental U.S. Individuals age 18+ in the TNS MySurvey Panel, including both the actual panel member and other members of the household, were split into 36 different sample universes (or populations of interest) based on their age, gender, and race ethnicity as shown below.

Table 1: Universe Number by Gender/Age/Race Ethnicity

	Non Hispanic White/Asian/Pacific Islander/American Indian/Eskimo Aleut/All Other	Non Hispanic African American/Black	Hispanic
Male 18-24	1	13	25
Male 25-34	2	14	26
Male 35-44	3	15	27
Male 45-54	4	16	28
Male 55-64	5	17	29
Male 65+	6	18	30
Female 18-24	7	19	31
Female 25-34	8	20	32
Female 35-44	9	21	33
Female 45-54	10	22	34
Female 55-64	11	23	35
Female 65+	12	24	36

The amount of sample to be selected from each of the 36 universes was based on the proportion each group made up of the U.S. population age 18+ based on the most recent U.S. Census Bureau estimates and the expected return rates for that age/gender/race/ethnic group. These variables defined the sample into groups based on the demographics that have the most effect on return rates. By so doing, the survey could better control the demographics of the returning survey respondents.

When selecting the actual sample to be used for each group, proprietary software was used to select individuals from each universe so that the demographics of the sample selected matched the demographics of that group based on the most recent U.S. Census Bureau estimates as closely as possible. Demographics used included geographic division, market size, household income, household size, and race. It is most likely that only one individual was allowed to be selected from each household.

For subsequent years, other than 2006, 2010, and 2011, surveys were fielded to those who returned from the preceding year as well as fresh sample that were selected using the same methodology as used for the original fielding in 2005. (Updated census estimates were used each year when selecting the sample.) In 2006, 2010, and 2011, surveys were only fielded to those who returned the preceding year.

#### Explanation of TNS Members

The member of the household who joined the MySurvey panel is called the TNS or MySurvey member. This skews to females as they are more likely to join the panel. However, your sample did not field exclusively to TNS Members. In many cases, another member of the household was the intended respondent.

### Sampling Weight

Three weights are prepared: 1) Age and Sex; 2) Hispanic; and 3) Race. The variable name of each weight is 1) age\_sex\_weight, 2) Hispanic\_weight, 3) race\_weight.

\*All calculated weight is attached.

#### 1) Age and Sex

Dividing the US population in 144 universes by age groups, sex, and geographic regions (see Appendix 2 for the definition of the geographic regions), this study calculates the sampling weight based on the American Community Survey 5- Year Estimates (2006-2010).

	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
Male 18-24	1	17	33	49	65	81	97	113	129
Male 25-34	2	18	34	50	66	82	98	114	130
Male 35-44	3	19	35	51	67	83	99	115	131
Male 45-54	4	20	36	52	68	84	100	116	132
Male 55-64	5	21	37	53	69	85	101	117	133
Male 65-74	6	22	38	54	70	86	102	118	134
Male 75-84	7	23	39	55	71	87	103	119	135
Male 85+	8	24	40	56	72	88	104	120	136
Female 18-24	9	25	41	57	73	89	105	121	137
Female 25-34	10	26	42	58	74	90	106	122	138
Female 35-44	11	27	43	59	75	91	107	123	139
Female 45-54	12	28	44	60	76	92	108	124	140
Female 55-64	13	29	45	61	77	93	109	125	141
Female 65-74	14	30	46	62	78	94	110	126	142
Female 75-84	15	31	47	63	79	95	111	127	143
Female 85+	16	32	48	64	80	96	112	128	144

2) Hispanic

Dividing the US population in 288 universes by Hispanic code, age groups, sex, and geographic regions, this study calculates the sampling weight based on the American Community Survey 5- Year Estimates (2006-2010).

		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
Hispanic	Male 18-24	1	33	65	97	129	161	193	225	257
	Male 25-34	2	34	66	98	130	162	194	226	258
	Male 35-44	3	35	67	99	131	163	195	227	259
	Male 45-54	4	36	68	100	132	164	196	228	260
	Male 55-64	5	37	69	101	133	165	197	229	261
	Male 65-74	6	38	70	102	134	166	198	230	262
	Male 75-84	7	39	71	103	135	167	199	231	263
	Male 85+	8	40	72	104	136	168	200	232	264
	Female 18-24	9	41	73	105	137	169	201	233	265
	Female 25-34	10	42	74	106	138	170	202	234	266
	Female 35-44	11	43	75	107	139	171	203	235	267
	Female 45-54	12	44	76	108	140	172	204	236	268
	Female 55-64	13	45	77	109	141	173	205	237	269
	Female 65-74	14	46	78	110	142	174	206	238	270
	Female 75-84	15	47	79	111	143	175	207	239	271
	Female 85+	16	48	80	112	144	176	208	240	272
Non-Hispanic	Male 18-24	17	49	81	113	145	177	209	241	273
	Male 25-34	18	50	82	114	146	178	210	242	274
	Male 35-44	19	51	83	115	147	179	211	243	275
	Male 45-54	20	52	84	116	148	180	212	244	276
	Male 55-64	21	53	85	117	149	181	213	245	277
	Male 65-74	22	54	86	118	150	182	214	246	278
	Male 75-84	23	55	87	119	151	183	215	247	279
	Male 85+	24	56	88	120	152	184	216	248	280
	Female 18-24	25	57	89	121	153	185	217	249	281
	Female 25-34	26	58	90	122	154	186	218	250	282
	Female 35-44	27	59	91	123	155	187	219	251	283
	Female 45-54	28	60	92	124	156	188	220	252	284
	Female 55-64	29	61	93	125	157	189	221	253	285
	Female 65-74	30	62	94	126	158	190	222	254	286
	Female 75-84	31	63	95	127	159	191	223	255	287
	Female 85+	32	64	96	128	160	192	224	256	288

● The definitions of “Hispanic” and “Non-Hispanic are seen in the table.

Demographic Data	American Community Survey	Weight
Hispanic	Hispanic	Hispanic
Non-Hispanic	(Other than Hispanic)	Non-Hispanic
No Answer	-	-

3) Race

Dividing the US population in 288 universes by Race code, age groups, sex, and geographic regions, this study calculates the sampling weight based on the American Community Survey 5- Year Estimates (2006-2010).

		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
White	Male 18-24	1	33	65	97	129	161	193	225	257
	Male 25-34	2	34	66	98	130	162	194	226	258
	Male 35-44	3	35	67	99	131	163	195	227	259
	Male 45-54	4	36	68	100	132	164	196	228	260
	Male 55-64	5	37	69	101	133	165	197	229	261
	Male 65-74	6	38	70	102	134	166	198	230	262
	Male 75-84	7	39	71	103	135	167	199	231	263
	Male 85+	8	40	72	104	136	168	200	232	264
	Female 18-24	9	41	73	105	137	169	201	233	265
	Female 25-34	10	42	74	106	138	170	202	234	266
	Female 35-44	11	43	75	107	139	171	203	235	267
	Female 45-54	12	44	76	108	140	172	204	236	268
	Female 55-64	13	45	77	109	141	173	205	237	269
	Female 65-74	14	46	78	110	142	174	206	238	270
	Female 75-84	15	47	79	111	143	175	207	239	271
	Female 85+	16	48	80	112	144	176	208	240	272
Others	Male 18-24	17	49	81	113	145	177	209	241	273
	Male 25-34	18	50	82	114	146	178	210	242	274
	Male 35-44	19	51	83	115	147	179	211	243	275
	Male 45-54	20	52	84	116	148	180	212	244	276
	Male 55-64	21	53	85	117	149	181	213	245	277
	Male 65-74	22	54	86	118	150	182	214	246	278
	Male 75-84	23	55	87	119	151	183	215	247	279
	Male 85+	24	56	88	120	152	184	216	248	280
	Female 18-24	25	57	89	121	153	185	217	249	281
	Female 25-34	26	58	90	122	154	186	218	250	282
	Female 35-44	27	59	91	123	155	187	219	251	283
	Female 45-54	28	60	92	124	156	188	220	252	284
	Female 55-64	29	61	93	125	157	189	221	253	285
	Female 65-74	30	62	94	126	158	190	222	254	286
	Female 75-84	31	63	95	127	159	191	223	255	287
	Female 85+	32	64	96	128	160	192	224	256	288

● The definition of “Race” is seen in the table.

Demographic Data	American Community Survey	Weight
White	White	White
Black	Black	Others
Asia-Pacific	Asian	
	Pacific Islander	
Indian	Native American/Eskimo	
Other	Two Races or more	
	Others	

## Remarks

-Do NOT use the observations with the variable "Unintended\_[year]==1" for any panel analysis. This study contains some observations that were accidentally answered by unintended household members. These observations can be identified with the variable "Unintended\_[year]."

-County Fips Code of the observations is available with permission. Due to the privacy policy of this study, County Fips Code of the observations is initially excluded from the data set. If you need the code, please contact to Osaka University, Graduate School of Economics ([gcoe\\_jimu@econ.osaka-u.ac.jp](mailto:gcoe_jimu@econ.osaka-u.ac.jp)).

-March 2012, some variable names of this study was modified. The former variable names are available in "variable label" in the stata format data.

-As for the variable "AGE," a few observations in this data originally indicated unexpected number such as under 14 years old and over 100 years old. This study therefore coded under 14 as 14 and over 100 as 100 respectively.

-Wave 2008 has 6 observations missing in the demographic data.

[USA] Overview Preference Parameters Study of Osaka University

Appendix 1: Basic Information on USA Survey

Waves from 2005 (Update on 09/03/2012)

U.S. Preference Survey

YEAR	Scheduled Survey period	Sample size		Number of		%			Number of	
		Panel Sample	Fresh sample	Panel Sample	Fresh sample	Panel Sample	Fresh sample	Panel Sample	Fresh sample	
				Unintended respondents unidentified					Unintended respondents identified	
<b>2005 - Job # 61646</b>	1/19/05 - 2/23/05	7,500	0 7,500	4,979	0 4,979	66.4%	0.0%	66.4%	4,979	0 4,979
<b>2006 - Job # 137074</b>	1/12/06 - 2/16/06	4,868	4,868 0	3,120	3,120 0	64.1%	64.1%	-	3,120	2,441 679
<b>2007 - Job # 157590</b>	1/2/07 - 2/9/07	8,503	2,510 5,993	4,711	1,902 2,809	55.4%	75.8%	46.9%	4,711	1,560 3,151
<b>2008 - Job # 176202</b>	1/14-1/18/08-2/25/08	6,467	4,288 2,179	3,508	2,929 579	54.2%	68.3%	26.6%	3,508	2,303 1,205
<b>2009 - Job # 191389/191390</b>	1/13-1/20/09-3/2/09	#####	3,402 #####	#####	2,713 7,995	53.9%	79.7%	48.6%	#####	2,223 8,485
<b>2010 - Job # 205677</b>	12/15-16/09-1/29/10	9,437	9,437 0	7,046	7,046 0	74.7%	74.7%	-	7,046	5,519 1,527
<b>2011 - Job # 222240</b>	1/10/10-3/30/11	7,046	7,046 0	5,313	5,313 0	75.4%	75.4%	-	5,313	4,336 977

Sampling Method	Survey Mode	Population	Gender	Age range		Note:
				from	to	
Random Sampling	Mail Survey	U S residents	Both	18	99	
Respondents who completed survey for the 2005 which used Random Sampling.	Mail Survey	U S residents	Both	15	99	
Random Sampling	Mail Survey	U S residents	Both	18	99	
Random Sampling	Mail Survey	U S residents	Both	18	99	
Random Sampling	Mail Survey	U S residents	Both	18	99	
Respondents who completed survey for the 2009 which used Random Sampling.	Mail Survey	U S residents	Both	19	99	
Respondents who completed survey for the 2010 which used Random Sampling.	Mail Survey	U S residents	Both	20	99	

U.S. Parent-Child Survey

YEAR		Sample Size	Number of received	%	Number of received
<b>2006 - Job # 137074</b>	1/12/06 - 2/16/16	4,868	4,868 0	3,120	3,120 0

Sampling Method	Method	Population	Gender	Age range		Note:
Random Sampling	Mail Survey	U S residents	Both	Parent 18+	Child 15+	

Definitions:

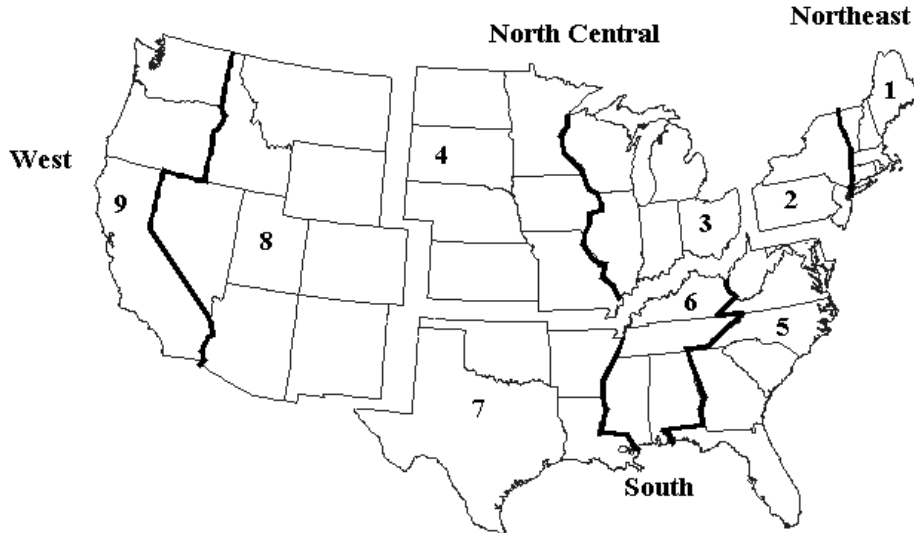
**Random sampling:** The sampling list is the TNS panel.

**Mail Survey:** The questionnaires are sent to respondents via mail using the U.S. Postal Service and the respondents fill out the surveys and mail them back to TNS.

**US residents:** Includes residents of the U.S. contiguous 48 states plus the District of Columbia. Excludes residents of Alaska and Hawaii.

**Method to choose random sample:** The sample is pulled based on male/female by race (white/non-Hispanic; black/non-Hispanic; Hispanic) and balanced by census division demographics.

# TOTAL UNITED STATES (Excluding Alaska and Hawaii)



REGION 1	REGION 2	REGION 3	REGION 4
NORTHEAST	NORTH CENTRAL	SOUTH	WEST
<b>GEO 1</b>	<b>GEO 3</b>	<b>GEO 5</b>	<b>GEO 8</b>
<b>NEW ENGLAND</b>	<b>EAST NORTH CENTRAL</b>	<b>SOUTH ATLANTIC</b>	<b>MOUNTAIN</b>
09 Connecticut 23 Maine 25 Massachusetts 33 New Hampshire 44 Rhode Island 50 Vermont	17 Illinois 18 Indiana 26 Michigan 39 Ohio 55 Wisconsin	10 Delaware 11 District of Columbia 12 Florida 13 Georgia 24 Maryland 37 North Carolina 45 South Carolina 51 Virginia 54 West Virginia	04 Arizona 08 Colorado 16 Idaho 30 Montana 32 Nevada 35 New Mexico 49 Utah 56 Wyoming
<b>GEO 2</b>	<b>GEO 4</b>	<b>GEO 6</b>	<b>GEO 9</b>
<b>MIDDLE ATLANTIC</b>	<b>WEST NORTH CENTRAL</b>	<b>EAST SOUTH CENTRAL</b>	<b>PACIFIC</b>
34 New Jersey 36 New York 42 Pennsylvania	19 Iowa 20 Kansas 27 Minnesota 29 Missouri 31 Nebraska 38 North Dakota 46 South Dakota	01 Alabama 21 Kentucky 28 Mississippi 47 Tennessee	06 California 41 Oregon 53 Washington
		<b>GEO 7</b>	
		<b>WEST SOUTH CENTRAL</b>	
		05 Arkansas 22 Louisiana 40 Oklahoma 48 Texas	

\*FIPS State Codes are listed beside State Name



[USA] Overview Preference Parameters Study of Osaka University

2005 Age&Sex

Male

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864
Observation									
18-24	12	40	40	19	54	9	37	14	40
25-34	8	62	60	24	76	21	33	30	45
35-44	16	55	74	35	64	20	43	24	63
45-54	24	69	87	31	84	28	38	30	63
55-64	19	44	59	26	63	24	36	17	44
65-74	8	32	35	10	30	10	19	13	27
75-84	12	22	18	11	31	10	16	10	24
85+	0	4	3	1	4	0	3	1	3
Weight									
18-24	59,138.4	49,788.5	57,285.3	54,967.7	54,100.3	99,754.0	50,713.5	80,110.9	110,450.9
25-34	106,576.3	41,485.5	49,067.1	54,775.8	49,619.3	55,487.0	75,201.2	51,251.2	131,569.0
35-44	62,664.1	51,075.6	42,459.8	37,709.4	63,993.1	61,348.9	56,242.3	60,725.3	88,629.2
45-54	46,017.1	43,259.9	39,203.8	48,199.3	49,437.9	45,940.0	63,574.4	48,802.2	76,771.1
55-64	44,008.3	51,019.0	43,680.8	43,315.1	51,389.4	42,821.2	49,098.8	67,746.4	73,478.7
65-74	56,781.6	39,998.1	41,124.7	64,702.4	66,651.3	61,061.5	52,845.5	52,180.6	62,482.6
75-84	23,441.6	36,071.6	47,106.8	35,714.4	35,689.5	31,091.3	33,125.5	36,421.5	39,291.3
85+	-	63,859.8	86,025.3	129,899.0	80,593.0	-	49,168.7	105,149.0	100,621.3

Female

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085
Observation									
18-24	15	33	46	19	41	23	39	17	43
25-34	18	46	74	34	78	29	54	39	60
35-44	30	80	90	33	110	47	58	23	82
45-54	30	84	87	46	98	36	70	36	75
55-64	22	53	72	30	90	28	41	29	53
65-74	14	47	44	20	54	14	24	17	30
75-84	12	32	26	17	31	10	17	10	24
85+	1	4	4	3	10	1	4	2	5
Weight									
18-24	46,371.6	58,274.7	48,026.3	52,618.1	68,071.2	38,399.9	45,581.2	61,902.4	93,349.1
25-34	48,241.6	56,815.8	39,567.5	37,656.2	49,108.8	40,935.5	45,442.3	37,599.2	93,095.9
35-44	34,892.3	36,302.4	35,175.1	39,695.2	38,224.2	26,751.6	42,032.5	61,325.3	66,030.8
45-54	38,526.4	37,292.4	40,309.6	32,763.8	44,737.6	37,675.0	35,325.2	41,338.2	65,165.6
55-64	40,666.6	46,482.7	37,902.0	38,863.4	39,774.0	39,666.5	46,100.7	41,622.8	65,454.8
65-74	37,833.9	33,006.5	38,205.0	36,690.9	43,043.2	51,222.6	48,263.8	43,296.4	65,867.1
75-84	34,024.8	37,256.7	47,162.2	32,383.9	49,753.8	46,039.0	43,826.9	45,990.1	54,148.1
85+	212,943.0	141,321.0	146,168.8	94,017.0	66,132.1	200,159.0	79,022.0	95,292.5	115,217.0





[USA] Overview Preference Parameters Study of Osaka University

2006 Age&Sex

Male

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864
Observation									
18-24	8	22	18	7	30	9	15	6	16
25-34	6	25	35	15	47	13	18	15	27
35-44	12	35	55	28	51	9	24	21	33
45-54	17	45	81	24	61	35	31	18	46
55-64	14	39	48	20	43	14	32	12	41
65-74	7	17	32	9	25	8	12	13	19
75-84	9	17	18	11	20	9	16	7	19
85+	0	5	1	2	5	0	2	0	3
Weight									
18-24	88,707.6	90,524.6	127,300.6	149,198.1	97,380.6	99,754.0	125,093.3	186,925.5	276,127.2
25-34	142,101.7	102,884.2	84,115.0	87,641.2	80,235.4	89,632.8	137,868.8	102,502.3	219,281.6
35-44	83,552.2	80,261.7	57,127.7	47,136.8	80,305.0	136,330.9	100,767.4	69,400.3	169,201.2
45-54	64,965.3	66,331.8	42,107.8	62,257.5	68,078.4	36,752.0	77,929.9	81,337.0	105,143.1
55-64	59,725.5	57,559.9	53,691.0	56,309.7	75,291.4	73,407.7	55,236.1	95,974.0	78,855.2
65-74	64,893.3	75,290.5	44,980.2	71,891.6	79,981.5	76,326.9	83,672.1	52,180.6	88,791.1
75-84	31,255.4	46,680.9	47,106.8	35,714.4	55,318.7	34,545.9	33,125.5	52,030.7	49,631.1
85+	-	51,087.8	258,076.0	64,949.5	64,474.4	-	73,753.0	-	100,621.3

Female

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085
Observation									
18-24	7	18	18	6	13	9	10	9	22
25-34	6	37	45	19	34	11	29	17	22
35-44	16	54	57	19	53	26	34	15	37
45-54	17	49	56	22	66	18	46	22	39
55-64	14	34	46	22	63	18	32	18	37
65-74	10	41	30	13	34	11	14	12	19
75-84	13	22	20	10	17	5	12	10	17
85+	1	5	7	1	10	2	5	1	4
Weight									
18-24	99,367.7	106,837.0	122,733.9	166,624.0	214,686.2	98,133.0	177,766.7	116,926.8	182,455.0
25-34	144,724.7	70,635.8	65,066.6	67,384.7	112,661.3	107,920.9	84,616.6	86,257.0	253,898.0
35-44	65,423.1	53,781.4	55,539.6	68,944.3	79,333.2	48,358.7	71,702.6	94,032.2	146,338.5
45-54	67,987.7	63,929.9	62,623.9	68,506.0	66,428.6	75,349.9	53,755.7	67,644.4	125,318.5
55-64	63,904.7	72,458.3	59,324.9	52,995.6	56,820.0	61,703.4	59,066.5	67,059.0	93,759.6
65-74	52,967.4	37,836.7	56,034.0	56,447.5	68,362.7	65,192.5	82,737.9	61,336.6	104,000.6
75-84	31,407.5	54,191.6	61,310.9	55,052.6	90,727.5	92,078.0	62,088.2	45,990.1	76,444.4
85+	212,943.0	113,056.8	83,525.0	282,051.0	66,132.1	100,079.5	63,217.6	190,585.0	144,021.3





[USA] Overview Preference Parameters Study of Osaka University

2007 Age&Sex

Male

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9	
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035	
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603	
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638	
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581	
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062	
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031	
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990	
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864	
Observation										
18-24	13	29	36	13	39	17	34	19	30	
25-34	6	41	55	25	57	17	30	20	56	
35-44	21	62	90	34	86	19	38	32	62	
45-54	22	70	96	30	81	28	40	27	63	
55-64	21	50	65	32	68	19	33	23	57	
65-74	10	29	45	14	28	14	27	14	20	
75-84	10	22	33	16	40	9	14	12	20	
85+	0	4	6	0	6	1	1	2	5	
Weight										
18-24	54,589.3	68,673.8	63,650.3	80,337.5	74,908.2	52,810.9	55,188.2	59,029.1	147,267.8	
25-34	142,101.7	62,734.2	53,527.7	52,584.7	66,159.0	68,542.7	82,721.3	76,876.8	105,725.1	
35-44	47,744.1	45,309.0	34,911.4	38,818.5	47,622.7	64,577.8	63,642.6	45,543.9	90,058.7	
45-54	50,200.5	42,641.9	35,528.4	49,806.0	51,268.9	45,940.0	60,395.7	54,224.7	76,771.1	
55-64	39,817.0	44,896.7	39,648.7	35,193.5	47,610.8	54,089.9	53,562.3	50,073.4	56,720.4	
65-74	45,425.3	44,135.8	31,985.9	46,216.0	71,412.1	43,615.4	37,187.6	48,453.4	84,351.6	
75-84	28,129.9	36,071.6	25,694.6	24,553.6	27,659.3	34,545.9	37,857.7	30,351.3	47,149.5	
85+	-	63,859.8	43,012.7	-	53,728.7	80,144.0	147,506.0	52,574.5	60,372.8	

Female

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9	
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010	
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755	
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524	
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423	
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106	
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012	
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554	
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085	
Observation										
18-24	6	29	34	8	34	15	19	11	25	
25-34	20	44	70	25	68	27	58	23	46	
35-44	22	72	84	33	88	30	54	27	64	
45-54	25	68	98	50	97	41	64	36	52	
55-64	24	66	74	32	81	31	42	22	59	
65-74	10	48	49	25	47	18	26	21	33	
75-84	11	26	23	13	38	11	16	9	27	
85+	2	8	5	4	7	3	2	1	6	
Weight										
18-24	115,929.0	66,312.6	64,976.8	124,968.0	82,085.9	58,879.8	93,561.4	95,667.4	160,560.4	
25-34	43,417.4	59,398.3	41,828.5	51,212.4	56,330.6	43,967.8	42,308.3	63,755.2	121,429.5	
35-44	47,580.4	40,336.0	37,687.6	39,695.2	47,780.2	41,910.8	45,146.1	52,240.1	84,601.9	
45-54	46,231.6	46,067.1	35,785.1	30,142.7	45,198.8	33,080.5	38,636.9	41,338.2	93,988.9	
55-64	37,277.8	37,327.0	36,877.6	36,434.5	44,193.3	35,827.8	45,003.1	54,866.5	58,798.4	
65-74	52,967.4	32,318.8	34,306.5	29,352.7	49,453.9	39,839.8	44,551.2	35,049.5	59,879.2	
75-84	37,118.0	45,854.4	53,313.8	42,348.2	40,588.6	41,853.6	46,566.1	51,100.1	48,131.6	
85+	106,471.5	70,660.5	116,935.0	70,512.8	94,474.4	66,719.7	158,044.0	190,585.0	96,014.2	





# [USA] Overview Preference Parameters Study of Osaka University

2007 Race

Male White

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	560,459	1,336,657	1,756,085	866,144	1,880,954	637,114	1,270,118	873,885	1,531,094
25-34	666,414	1,726,989	2,275,259	1,103,136	2,496,328	862,641	1,710,649	1,217,353	2,083,419
35-44	836,140	2,005,116	2,526,928	1,138,680	2,854,271	948,607	1,720,343	1,175,101	2,179,234
45-54	974,820	2,285,117	2,881,289	1,344,989	3,049,355	1,016,849	1,810,637	1,234,930	2,318,822
55-64	761,212	1,802,605	2,234,006	1,041,402	2,543,112	849,003	1,399,972	1,015,556	1,824,579
65-74	418,192	1,049,634	1,268,715	606,789	1,654,023	526,618	831,601	611,466	1,011,965
75-84	265,742	694,248	766,652	375,562	961,307	273,350	456,944	337,851	607,698
85+	88,783	228,808	238,554	125,055	284,503	69,473	127,988	98,179	213,242
<b>Observation</b>									
18-24	11	18	27	13	27	9	26	14	22
25-34	5	32	41	21	35	11	19	18	24
35-44	19	43	73	32	55	14	25	22	41
45-54	13	44	81	22	53	19	28	24	43
55-64	15	33	53	25	47	14	26	17	38
65-74	7	19	38	13	18	11	25	10	17
75-84	9	17	22	16	31	7	11	11	18
85+	0	4	4	0	4	1	1	2	3
<b>Weight</b>									
18-24	50,950.8	74,258.7	65,040.2	66,626.5	69,665.0	70,790.4	48,850.7	62,420.4	69,595.2
25-34	133,282.8	53,968.4	55,494.1	52,530.3	71,323.7	78,421.9	90,034.2	67,630.7	86,809.1
35-44	44,007.4	46,630.6	34,615.5	35,583.8	51,895.8	67,757.6	68,813.7	53,413.7	53,152.0
45-54	74,986.2	51,934.5	35,571.5	61,135.9	57,535.0	53,518.4	64,665.6	51,455.4	53,926.1
55-64	50,747.5	54,624.4	42,151.1	41,656.1	54,108.8	60,643.1	53,845.1	59,738.6	48,015.2
65-74	59,741.7	55,243.9	33,387.2	46,676.1	91,890.2	47,874.4	33,264.0	61,146.6	59,527.4
75-84	29,526.9	40,838.1	34,847.8	23,472.6	31,009.9	39,050.0	41,540.4	30,713.7	33,761.0
85+	-	57,202.0	59,638.5	-	71,125.8	69,473.0	127,988.0	49,089.5	71,080.7

Male Others

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	149,202	654,884	535,326	178,243	1,026,807	260,672	606,282	247,668	970,727
25-34	186,196	845,115	668,766	211,482	1,257,473	302,585	770,990	320,182	1,300,824
35-44	166,486	804,043	615,098	181,150	1,222,210	278,371	698,075	282,305	1,205,480
45-54	129,590	699,814	529,439	149,190	1,084,184	269,470	605,189	229,136	991,919
55-64	74,945	442,231	343,160	84,791	681,244	178,705	367,584	136,132	605,913
65-74	36,061	230,304	170,650	40,235	339,435	83,997	172,464	66,882	302,418
75-84	15,557	99,328	81,271	17,296	142,726	37,563	73,064	26,364	148,018
85+	3,741	26,631	19,522	4,844	37,391	10,671	19,518	6,970	41,110
<b>Observation</b>									
18-24	2	9	7	0	10	7	7	2	5
25-34	0	7	10	2	17	6	7	2	7
35-44	0	11	11	1	23	5	7	6	12
45-54	2	12	7	3	18	7	8	3	9
55-64	0	7	5	1	9	3	2	1	8
65-74	0	3	1	0	4	1	0	1	2
75-84	0	2	2	0	4	2	3	0	0
85+	0	0	1	0	0	0	0	0	0
<b>Weight</b>									
18-24	74,601.0	72,764.9	76,475.1	-	102,680.7	37,238.9	86,611.7	123,834.0	194,145.4
25-34	-	120,730.7	66,876.6	105,741.0	73,969.0	50,430.8	110,141.4	160,091.0	185,832.0
35-44	-	73,094.8	55,918.0	181,150.0	53,139.6	55,674.2	99,725.0	47,050.8	100,456.7
45-54	64,795.0	58,317.8	75,634.1	49,730.0	60,232.4	38,495.7	75,648.6	76,378.7	110,213.2
55-64	-	63,175.9	68,632.0	84,791.0	75,693.8	59,568.3	183,792.0	136,132.0	75,739.1
65-74	-	76,768.0	170,650.0	-	84,858.8	83,997.0	-	66,882.0	151,209.0
75-84	-	49,664.0	40,635.5	-	35,681.5	18,781.5	24,354.7	-	-
85+	-	-	19,522.0	-	-	-	-	-	-

Female White

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	548,052	1,285,661	1,689,803	832,708	1,775,166	618,072	1,198,940	822,155	1,404,653
25-34	674,463	1,706,991	2,226,219	1,068,743	2,459,411	856,073	1,670,615	1,158,173	1,976,625
35-44	866,656	2,014,801	2,506,116	1,127,040	2,831,364	942,893	1,708,419	1,131,273	2,099,437
45-54	1,015,030	2,333,798	2,914,081	1,353,387	3,126,223	1,043,982	1,829,352	1,248,970	2,309,141
55-64	807,505	1,918,671	2,319,261	1,067,941	2,735,891	898,981	1,472,234	1,054,535	1,900,716
65-74	484,018	1,237,095	1,457,113	683,071	1,868,055	602,417	941,805	656,757	1,132,329
75-84	383,890	1,022,207	1,098,853	523,894	1,292,935	393,679	627,131	421,225	816,346
85+	204,468	500,121	535,033	271,702	564,296	169,540	269,753	178,323	407,293
<b>Observation</b>									
18-24	6	20	28	6	18	12	10	11	19
25-34	16	27	49	18	39	17	31	15	29
35-44	14	45	61	21	48	20	28	23	51
45-54	18	36	56	29	47	17	36	24	32
55-64	14	34	45	18	34	12	26	13	33
65-74	7	35	27	17	25	10	18	17	20
75-84	9	23	19	13	28	9	10	8	19
85+	2	4	5	4	4	2	1	1	5
<b>Weight</b>									
18-24	91,342.0	64,283.1	60,350.1	138,784.7	98,620.3	51,506.0	119,894.0	74,741.4	73,929.1
25-34	42,153.9	63,221.9	45,433.0	59,374.6	63,061.8	50,357.2	53,890.8	77,211.5	68,159.5
35-44	61,904.0	44,773.4	41,083.9	53,668.6	58,986.8	47,144.7	61,015.0	49,185.8	41,165.4
45-54	56,390.6	84,827.7	52,037.2	46,668.5	66,515.4	61,410.7	50,815.3	52,040.4	72,160.7
55-64	57,678.9	56,431.5	51,539.1	59,330.1	80,467.4	74,915.1	56,624.4	81,118.1	57,597.5
65-74	69,145.4	35,345.6	53,967.1	40,180.6	74,722.2	60,241.7	52,322.5	38,632.8	56,616.5
75-84	42,654.4	44,443.8	57,834.4	40,299.5	46,176.3	43,742.1	62,713.1	52,653.1	42,965.6
85+	102,234.0	125,030.3	107,006.6	67,925.5	141,074.0	84,770.0	269,753.0	178,323.0	81,458.6

Female Others

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	147,522	637,405	519,407	167,036	1,002,910	265,125	578,727	230,186	902,877
25-34	193,885	906,534	701,778	211,567	1,354,442	331,057	783,267	308,196	1,281,926
35-44	180,113	798,392	659,640	182,901	1,354,239	314,432	729,468	279,210	1,230,601
45-54	140,761	798,765	592,855	153,746	1,238,154	312,317	643,409	239,206	1,054,944
55-64	87,161	544,910	409,685	97,962	829,675	211,680	417,895	152,527	688,894
65-74	45,656	314,209	223,906	50,746	449,922	114,700	216,525	79,282	374,345
75-84	24,408	170,008	127,365	26,632	246,054	66,711	117,927	38,676	215,658
85+	8,475	65,163	49,642	10,349	96,094	30,619	46,335	12,262	78,516
<b>Observation</b>									
18-24	0	4	4	1	11	3	4	0	4
25-34	1	7	9	4	21	6	15	3	6
35-44	1	12	5	4	16	5	12	0	7
45-54	0	9	11	2	24	6	7	2	3
55-64	0	9	4	1	18	5	6	1	7
65-74	0	3	5	1	2	3	2	1	4
75-84	0	1	3	0	2	1	3	0	1
85+	0	2	0	0	2	0	0	0	1
<b>Weight</b>									
18-24	-	159,351.3	129,851.8	167,036.0	91,173.6	88,375.0	144,681.8	-	225,719.3
25-34	193,885.0	129,504.9	77,975.3	52,891.8	64,497.2	55,176.2	52,217.8	102,732.0	213,654.3
35-44	180,113.0	74,116.0	131,928.0	45,725.3	84,639.9	62,886.4	60,789.0	-	175,800.1
45-54	-	88,751.7	53,895.9	76,873.0	51,589.8	52,052.8	91,915.6	119,603.0	351,648.0
55-64	-								

[USA] Overview Preference Parameters Study of Osaka University

2008 Age&Sex

Male

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864
Observation									
18-24	8	20	34	13	26	12	33	11	18
25-34	6	28	44	17	26	14	25	13	37
35-44	21	54	77	38	54	20	35	20	28
45-54	14	37	100	30	53	26	42	25	46
55-64	12	43	61	22	35	18	29	18	38
65-74	11	15	46	10	13	11	24	10	11
75-84	9	11	21	12	3	8	15	6	23
85+	0	2	5	1	17	0	1	3	4
Weight									
18-24	88,707.6	99,577.1	67,394.4	80,337.5	112,362.2	74,815.5	56,860.6	101,959.4	245,446.4
25-34	142,101.7	91,860.9	66,909.7	77,330.5	145,040.9	83,230.4	99,265.6	118,271.9	160,016.3
35-44	47,744.1	52,021.5	40,805.5	34,732.4	75,843.6	61,348.9	69,097.7	72,870.3	199,415.6
45-54	78,886.4	80,673.8	34,107.3	49,806.0	78,354.4	49,473.8	57,519.7	58,562.6	105,143.1
55-64	69,679.8	52,205.5	42,248.6	51,190.6	92,500.9	57,094.9	60,950.2	63,982.7	85,080.6
65-74	41,295.7	85,329.2	31,290.5	64,702.4	153,810.6	55,510.5	41,836.0	67,834.8	153,366.5
75-84	31,255.4	72,143.3	40,377.3	32,738.2	368,791.0	38,864.1	35,333.9	60,702.5	40,999.6
85+	-	127,719.5	51,615.2	129,899.0	18,963.1	-	147,506.0	35,049.7	75,466.0

Female

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085
Observation									
18-24	8	12	27	6	30	11	16	6	17
25-34	12	33	51	21	34	16	29	16	26
35-44	17	40	85	27	67	27	44	15	32
45-54	27	46	87	35	56	29	50	30	40
55-64	23	50	65	30	26	26	42	23	33
65-74	10	41	41	20	24	15	26	20	19
75-84	6	23	26	14	5	11	16	11	19
85+	1	3	3	4	12	2	1	1	3
Weight									
18-24	86,946.8	160,255.5	81,822.6	166,624.0	93,030.7	80,290.6	111,104.2	175,390.2	236,118.2
25-34	72,362.3	79,197.7	57,411.7	60,967.1	112,661.3	74,195.6	84,616.6	91,648.1	214,836.7
35-44	61,574.6	72,604.8	37,244.2	48,516.3	62,756.1	46,567.6	55,406.5	94,032.2	169,203.9
45-54	42,807.1	68,099.2	40,309.6	43,060.9	78,290.8	46,768.9	49,455.2	49,605.9	122,185.6
55-64	38,898.5	49,271.6	41,983.8	38,863.4	137,679.1	42,717.7	45,003.1	52,481.0	105,124.4
65-74	52,967.4	37,836.7	41,000.5	36,690.9	96,847.2	47,807.8	44,551.2	36,802.0	104,000.6
75-84	68,049.7	51,835.4	47,162.2	39,323.3	308,473.6	41,853.6	46,566.1	41,809.2	68,397.6
85+	212,943.0	188,428.0	194,891.7	70,512.8	55,110.1	100,079.5	316,088.0	190,585.0	192,028.3

[USA] Overview Preference Parameters Study of Osaka University

2008 Hispanic

Male Hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	84,620	349,602	221,376	72,588	447,219	51,349	611,799	312,144	958,107
25-34	106,551	481,041	328,056	101,829	667,665	79,038	819,091	419,185	1,268,180
35-44	87,138	410,947	253,279	74,321	562,297	49,452	684,065	347,960	1,099,462
45-54	60,104	304,797	163,492	45,686	377,724	25,627	502,281	252,042	762,920
55-64	31,479	177,393	87,457	21,236	204,899	11,302	285,896	146,232	401,285
65-74	14,000	89,382	35,843	9,024	119,216	4,385	135,217	72,640	186,324
75-84	5,590	38,608	17,001	4,106	64,331	1,851	65,390	33,459	93,637
85+	1,404	9,406	3,537	938	16,016	417	16,869	8,387	23,756
<b>Observation</b>									
18-24	0	1	5	0	4	0	9	4	6
25-34	0	5	1	0	3	2	9	7	18
35-44	2	2	3	3	5	2	8	3	14
45-54	0	5	2	2	2	0	5	4	6
55-64	0	2	4	0	0	1	2	1	8
65-74	0	0	1	0	1	0	5	0	3
75-84	0	0	0	1	1	0	2	2	6
85+	0	0	1	0	0	0	0	0	1
<b>Weight</b>									
18-24	-	349,602	44,275	-	111,805	-	67,978	78,036	159,685
25-34	-	96,208	328,056	-	222,555	39,519	91,010	59,884	70,454
35-44	43,569	205,474	84,426	24,774	112,459	24,726	85,508	115,987	78,533
45-54	-	60,959	81,746	22,843	188,862	-	100,456	63,011	127,153
55-64	-	88,697	21,864	-	-	11,302	142,948	146,232	50,161
65-74	-	-	35,843	-	119,216	-	27,043	-	62,108
75-84	-	-	-	4,106	64,331	-	32,695	16,730	15,606
85+	-	-	3,537	-	-	-	-	-	23,756

Male Non-hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	625,041	1,641,939	2,070,035	971,799	2,474,199	846,437	1,264,601	809,409	3,459,928
25-34	746,059	2,091,063	2,615,969	1,212,789	3,103,398	1,086,188	1,662,548	1,118,350	4,652,423
35-44	915,488	2,398,212	2,888,747	1,245,509	3,533,259	1,177,526	1,734,353	1,109,446	4,484,176
45-54	1,044,306	2,680,134	3,247,236	1,448,493	3,775,060	1,260,692	1,913,545	1,212,024	4,073,661
55-64	804,678	2,067,443	2,489,709	1,104,957	3,032,632	1,016,406	1,481,660	1,005,456	2,831,777
65-74	440,253	1,190,556	1,403,522	638,000	1,880,322	606,230	868,848	605,708	1,500,707
75-84	275,709	754,968	830,922	388,752	1,042,042	309,062	464,618	330,756	849,353
85+	91,120	246,033	254,539	128,961	306,356	79,727	130,637	96,762	278,108
<b>Observation</b>									
18-24	7	16	28	9	21	12	21	6	11
25-34	5	23	37	12	20	12	12	6	16
35-44	18	48	70	29	41	18	25	16	14
45-54	13	27	84	22	46	24	28	19	32
55-64	10	29	47	19	31	13	21	12	17
65-74	7	12	39	9	10	10	13	7	7
75-84	8	8	17	10	12	7	8	4	10
85+	0	2	3	1	2	0	1	2	3
<b>Weight</b>									
18-24	89,292	102,621	73,930	107,978	117,819	70,536	60,219	134,902	314,538.9
25-34	149,212	90,916	70,702	101,066	155,170	90,516	138,546	186,392	290,776.4
35-44	50,860	49,963	41,268	42,949	86,177	65,418	69,374	69,340	320,298.3
45-54	80,331	99,264	38,658	65,841	82,067	52,529	68,341	63,791	127,301.9
55-64	80,468	71,291	52,973	58,156	97,827	78,185	70,555	83,788	166,575.1
65-74	62,893	99,213	35,988	70,889	188,032	60,623	66,834	86,530	214,386.7
75-84	34,464	94,371	48,878	38,875	86,837	44,152	58,077	82,689	849,353.3
85+	-	123,017	84,846	128,961	153,178	-	130,637	48,381	92,702.67

Female Hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	78,463	310,785	188,692	59,137	361,592	35,447	542,108	283,330	853,240
25-34	104,125	446,779	282,119	84,618	568,868	53,308	758,565	387,125	1,163,602
35-44	92,502	413,039	227,003	63,859	516,573	36,258	666,381	333,103	1,042,243
45-54	66,774	329,813	150,867	40,352	379,854	20,475	495,855	250,166	761,669
55-64	37,545	212,695	86,041	21,168	237,569	10,593	309,942	154,953	439,748
65-74	18,626	120,058	42,603	9,966	155,018	5,383	167,045	84,254	234,669
75-84	8,931	64,930	22,285	5,806	91,630	2,502	95,204	44,221	133,775
85+	2,775	21,842	6,508	2,003	35,067	1,192	30,187	15,623	45,138
<b>Observation</b>									
18-24	2	0	3	0	2	0	4	3	3
25-34	2	2	1	2	2	0	10	1	8
35-44	0	6	6	1	2	1	9	3	9
45-54	1	3	3	0	1	0	10	2	8
55-64	1	0	2	0	2	0	9	3	4
65-74	1	4	0	0	1	1	5	2	4
75-84	0	1	0	0	0	0	1	2	3
85+	0	0	0	0	1	0	0	0	1
<b>Weight</b>									
18-24	39,232	-	62,897	-	180,796	-	135,527	94,443	284,413
25-34	52,063	224,390	282,119	42,309	284,434	-	75,857	387,125	145,450
35-44	-	68,840	37,834	63,859	258,287	36,258	74,042	111,034	115,805
45-54	66,774	109,938	50,289	-	379,854	-	49,586	125,083	95,209
55-64	37,545	-	43,021	-	118,785	-	34,438	51,651	109,937
65-74	18,626	30,015	-	-	155,018	5,383	33,409	42,127	58,667
75-84	-	64,930	-	-	-	-	95,204	22,111	44,592
85+	-	-	-	-	35,067	-	-	-	45,138

Female Non-hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	617,111	1,612,281	2,020,518	940,607	2,429,329	847,750	1,235,559	769,011	3,160,770
25-34	764,223	2,164,746	2,645,878	1,195,692	3,261,616	1,133,822	1,695,317	1,079,244	4,422,153
35-44	954,267	2,491,154	2,938,753	1,246,082	3,688,084	1,221,067	1,771,506	1,077,380	4,372,281
45-54	1,089,017	2,802,750	3,356,069	1,466,781	4,004,432	1,335,824	1,976,906	1,238,010	4,125,754
55-64	857,121	2,250,886	2,642,905	1,144,735	3,342,088	1,100,068	1,580,187	1,052,109	3,029,358
65-74	511,048	1,431,246	1,638,416	723,851	2,169,314	711,734	991,285	651,785	1,741,343
75-84	399,367	1,127,285	1,203,933	544,720	1,450,738	457,888	649,854	415,680	1,165,779
85+	210,168	543,442	578,167	280,048	626,254	198,967	285,901	174,962	530,947
<b>Observation</b>									
18-24	5	7	20	6	11	10	11	3	11
25-34	10	23	44	15	25	15	16	12	12
35-44	14	24	63	22	22	21	27	10	19
45-54	19	34	61	27	49	19	29	19	23
55-64	12	34	46	21	37	15	21	11	21
65-74	8	26	22	17	17	9	14	14	12
75-84	5	19	22	10	18	9	10	7	12
85+	0	1	3	4	2	2	1	1	2
<b>Weight</b>									
18-24	123,422	230,326	101,026	156,768	220,848	84,775	112,324	256,337	287,342.7
25-34	76,422	94,119	60,134	79,713	130,465	75,588	105,957	89,937	368,512.8
35-44	68,162	103,798	46,647	56,640	167,640	58,146	65,611	107,738	230,120.1
45-54	57,317	82,434	55,018	54,325	81,723	70,307	68,169	65,158	179,380.6
55-64	71,427	66,203	57,454	54,511	90,327	73,338	75,247	95,646	144,255.1
65-74	63,881	55,048	74,473	42,579	127,607	79,082	70,806	46,556	145,111.9
75-84	79,873	59,331	54,724	54,472	80,597	50,876	64,985	59,383	97,148.25
85+	-	543,442	192,722	70,012	313,127	99,484	285,901	174,962	265,473.5

**[USA] Overview Preference Parameters Study of Osaka University**

2008 Race

Male White

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	560,459	1,336,657	1,756,085	866,144	1,880,954	637,114	1,270,118	873,885	1,531,094
25-34	666,414	1,726,989	2,275,259	1,103,136	2,496,328	862,641	1,710,649	1,217,353	2,083,419
35-44	836,140	2,005,116	2,526,928	1,138,680	2,854,271	948,607	1,720,343	1,175,101	2,179,234
45-54	974,820	2,285,117	2,881,289	1,344,989	3,049,355	1,016,849	1,810,637	1,234,930	2,318,822
55-64	761,212	1,802,605	2,234,006	1,041,402	2,543,112	849,003	1,399,972	1,015,556	1,824,579
65-74	418,192	1,049,634	1,268,715	606,789	1,654,023	526,618	831,601	611,466	1,011,965
75-84	265,742	694,248	766,652	375,562	961,307	273,350	456,944	337,851	607,698
85+	88,783	228,808	238,554	125,055	284,503	69,473	127,988	98,179	213,242
Observation									
18-24	6	15	28	9	17	9	25	9	12
25-34	5	24	32	12	20	12	16	11	31
35-44	18	43	64	31	35	17	28	17	20
45-54	13	26	80	25	37	19	27	23	35
55-64	11	32	47	18	28	14	22	13	21
65-74	7	11	40	9	10	9	18	6	10
75-84	8	8	18	11	12	6	12	6	18
85+	0	2	4	1	2	0	1	2	4
Weight									
18-24	93,409.8	89,110.5	62,717.3	96,238.2	110,644.4	70,790.4	50,804.7	97,098.3	127,591.2
25-34	133,282.8	71,957.9	71,101.8	91,928.0	124,816.4	71,886.8	106,915.6	110,668.5	67,207.1
35-44	46,452.2	46,630.6	39,483.3	36,731.6	81,550.6	55,800.4	61,440.8	69,123.6	108,961.7
45-54	74,986.2	87,889.1	36,016.1	53,799.6	92,415.0	53,518.4	67,060.6	53,682.6	66,252.1
55-64	69,201.1	56,331.4	47,532.0	57,855.7	90,825.4	60,643.1	63,635.1	78,119.7	86,884.7
65-74	59,741.7	95,421.3	31,717.9	67,421.0	165,402.3	58,513.1	46,200.1	101,911.0	101,196.5
75-84	33,217.8	86,781.0	42,591.8	34,142.0	80,108.9	45,558.3	38,078.7	56,308.5	33,761.0
85+	-	114,404.0	59,638.5	125,055.0	142,251.5	-	127,988.0	49,089.5	53,310.5

Male Others

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	149,202	654,884	535,326	178,243	1,040,464	260,672	606,282	247,668	970,727
25-34	186,196	845,115	668,766	211,482	1,274,735	302,585	770,990	320,182	1,300,824
35-44	166,486	804,043	615,098	181,150	1,241,285	278,371	698,075	282,305	1,205,480
45-54	129,590	699,814	529,439	149,190	1,103,429	269,470	605,189	229,136	991,919
55-64	74,945	442,231	343,160	84,791	694,419	178,705	367,584	136,132	605,913
65-74	36,061	230,304	170,650	40,235	345,515	83,997	172,464	66,882	302,418
75-84	15,557	99,328	81,271	17,296	145,066	37,563	73,064	26,364	148,018
85+	3,741	26,631	19,522	4,844	37,869	10,671	19,518	6,970	41,110
Observation									
18-24	1	2	5	0	8	3	6	1	5
25-34	0	4	6	1	4	2	5	2	4
35-44	2	7	11	1	13	3	5	2	8
45-54	1	6	11	1	12	5	6	0	5
55-64	0	3	6	1	4	2	2	0	4
65-74	1	1	1	0	2	1	0	1	0
75-84	0	0	1	0	1	2	2	0	0
85+	0	0	0	0	0	0	0	0	0
Weight									
18-24	149,202.0	327,442.0	107,065.2	-	130,058.0	86,890.7	101,047.0	247,668.0	194,145.4
25-34	-	211,278.8	111,461.0	211,482.0	318,683.8	151,292.5	154,198.0	160,091.0	325,206.0
35-44	83,243.0	114,863.3	55,918.0	181,150.0	95,483.5	92,790.3	139,615.0	141,152.5	150,685.0
45-54	129,590.0	116,635.7	48,130.8	149,190.0	91,952.4	53,894.0	100,864.8	-	198,383.8
55-64	-	147,410.3	57,193.3	84,791.0	173,604.8	89,352.5	183,792.0	-	151,478.3
65-74	36,061.0	230,304.0	170,650.0	-	172,757.5	83,997.0	-	66,882.0	-
75-84	-	-	81,271.0	-	145,066.0	18,781.5	36,532.0	-	-
85+	-	-	-	-	-	-	-	-	-

Female White

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	548,052	1,285,661	1,689,803	832,708	1,775,166	618,072	1,198,940	822,155	1,404,653
25-34	674,463	1,706,991	2,226,219	1,068,743	2,459,411	856,073	1,670,615	1,158,173	1,976,625
35-44	866,656	2,014,801	2,506,116	1,127,040	2,831,364	942,893	1,708,419	1,131,273	2,099,437
45-54	1,015,030	2,333,798	2,914,081	1,353,387	3,126,223	1,043,982	1,829,352	1,248,970	2,309,141
55-64	807,505	1,918,671	2,319,261	1,067,941	2,735,891	898,981	1,472,234	1,054,535	1,900,716
65-74	484,018	1,237,095	1,457,113	683,071	1,868,055	602,417	941,805	656,757	1,132,329
75-84	383,890	1,022,207	1,098,853	523,894	1,292,935	393,679	627,131	421,225	816,346
85+	204,468	500,121	535,033	271,702	564,296	169,540	269,753	178,323	407,293
Observation									
18-24	7	5	21	6	8	8	10	6	12
25-34	11	22	37	16	13	12	20	13	18
35-44	13	25	63	22	15	19	28	14	23
45-54	20	34	52	27	38	14	35	20	31
55-64	13	31	45	20	32	14	25	13	24
65-74	7	30	22	16	16	8	17	15	16
75-84	5	21	20	13	18	8	8	9	14
85+	0	1	3	4	2	2	1	1	3
Weight									
18-24	78,293.1	257,132.2	80,466.8	138,784.7	221,895.8	77,259.0	119,894.0	137,025.8	117,054.4
25-34	61,314.8	77,590.5	60,168.1	66,796.4	189,185.5	71,339.4	83,530.8	89,090.2	109,812.5
35-44	66,665.8	80,592.0	39,779.6	51,229.1	188,757.6	49,625.9	61,015.0	80,805.2	91,279.9
45-54	50,751.5	68,641.1	56,040.0	50,125.4	82,269.0	74,570.1	52,267.2	62,448.5	74,488.4
55-64	62,115.8	61,892.6	51,539.1	53,397.1	85,496.6	64,212.9	58,889.4	81,118.1	79,196.5
65-74	69,145.4	41,236.5	66,232.4	42,691.9	116,753.4	75,302.1	55,400.3	43,783.8	70,770.6
75-84	76,778.0	48,676.5	54,942.7	40,299.5	71,829.7	49,209.9	78,391.4	46,802.8	58,310.4
85+	-	500,121.0	178,344.3	67,925.5	282,148.0	84,770.0	269,753.0	178,323.0	135,764.3

Female Others

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	147,522	637,405	519,407	167,036	1,015,755	265,125	578,727	230,186	902,877
25-34	193,885	906,534	701,778	211,567	1,371,073	331,057	783,267	308,196	1,281,926
35-44	180,113	889,392	659,640	182,901	1,373,293	314,432	729,468	279,210	1,230,601
45-54	140,761	798,765	592,855	153,746	1,258,063	312,317	643,409	239,206	1,054,944
55-64	87,161	544,910	409,685	97,962	843,766	211,680	417,895	152,527	688,894
65-74	45,656	314,209	223,906	50,746	456,277	114,700	216,525	79,282	374,345
75-84	24,408	170,008	127,365	26,632	249,433	66,711	117,927	38,676	215,658
85+	8,475	65,163	49,642	10,349	97,025	30,619	46,335	12,262	78,516
Observation									
18-24	1	20	3	0	5	3	5	0	2
25-34	1	3	8	1	15	3	6	1	2
35-44	2	5	7	1	11	3	8	0	5
45-54	0	5	12	0	15	5	5	2	0
55-64	0	5	5	1	12	3	5	1	2
65-74	1	5	5	1	2	4	3	1	1
75-84	0	1	3	0	2	1	4	0	1
85+	0	1	0	0	1	0	0	0	0
Weight									
18-24	147,522.0	31,870.3	173,135.7	-	203,151.0	88,375.0	115,745.4	-	451,438.5
25-34	193,885.0	302,178.0	87,722.3	211,567.0	91,404.9	110,352.3	130,544.5	308,196.0	640,963.0
35-44	90,056.5	177,878.4	94,234.3	182,901.0	124,844.8	104,810.7	91,183.5	-	246,120.2
45-54	-	159,753.0	49,404.6	-	83,870.9	62,463.4	128,681.8	119,603.0	-
55-64	-	108,982.0	81,937.0	97,962.0	70,3				

[USA] Overview Preference Parameters Study of Osaka University

2009 Age&Sex

Male

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9	
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035	
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603	
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638	
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581	
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062	
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031	
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990	
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864	
Observation										
18-24	22	69	85	25	95	19	66	30	80	
25-34	32	123	152	46	126	46	85	56	111	
35-44	52	121	171	60	164	45	97	53	126	
45-54	37	165	217	85	180	56	89	73	156	
55-64	43	135	147	59	157	37	74	52	106	
65-74	22	48	78	21	80	24	56	28	56	
75-84	16	37	56	18	43	10	32	19	36	
85+	4	8	12	7	8	2	6	3	4	
Weight										
18-24	32,257	28,863	26,958	41,775	30,752	47,252	28,430	37,385	55225.44	
25-34	26,644	20,911	19,369	28,579	29,929	25,331	29,196	27,456	53338.77	
35-44	19,281	23,216	18,374	21,997	24,973	27,266	24,932	27,498	44314.59	
45-54	29,849	18,090	15,718	17,579	23,071	22,970	27,144	20,056	31003.72	
55-64	19,446	16,628	17,532	19,088	20,621	27,776	23,886	22,148	30500.58	
65-74	20,648	26,665	18,453	30,811	24,994	25,442	17,930	24,227	30125.55	
75-84	17,581	21,448	15,141	21,825	25,730	31,091	16,563	19,169	26194.17	
85+	23,131	31,930	21,506	18,557	40,297	40,072	24,584	35,050	75466	

Female

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9	
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010	
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755	
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524	
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423	
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106	
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012	
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554	
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085	
Observation										
18-24	32	85	87	33	103	33	49	20	71	
25-34	50	127	150	58	151	64	107	69	142	
35-44	46	150	205	63	189	64	114	73	154	
45-54	65	181	246	96	216	85	139	83	153	
55-64	55	136	184	75	198	58	115	72	137	
65-74	18	97	108	37	114	41	66	33	68	
75-84	18	62	70	28	72	22	36	31	46	
85+	7	12	9	8	18	6	3	10	18	
Weight										
18-24	21,737	22,624	25,393	30,295	27,096	26,764	36,279	52,617	56535.35	
25-34	17,367	20,579	19,520	22,074	25,367	18,549	22,933	21,252	39336.3	
35-44	22,756	19,361	15,443	20,793	22,247	19,646	21,385	19,322	35159.25	
45-54	17,781	17,307	14,256	15,699	20,298	15,956	17,790	17,930	31943.94	
55-64	16,267	18,115	14,831	15,545	18,079	19,149	16,436	16,765	25321.94	
65-74	29,426	15,993	15,565	19,833	20,389	17,491	17,550	22,304	29059	
75-84	22,683	19,229	17,517	19,662	21,422	20,927	20,696	14,836	28251.17	
85+	30,420	47,107	64,964	35,256	36,740	33,360	105,363	19,059	32004.72	

**[USA] Overview Preference Parameters Study of Osaka University**

2009 Hispanic

Male Hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	84,620	349,602	221,376	72,588	447,219	51,349	611,799	312,144	958,107
25-34	106,551	481,041	328,056	101,829	667,665	79,038	819,091	419,185	1,268,180
35-44	87,138	410,947	253,279	74,321	562,297	49,452	684,065	347,960	1,099,462
45-54	60,104	304,797	163,492	45,686	377,724	25,627	502,281	252,042	762,290
55-64	31,479	177,393	87,457	21,236	204,899	11,302	285,896	146,232	401,285
65-74	14,000	89,382	35,843	9,024	119,216	4,385	135,217	72,640	186,324
75-84	5,590	38,608	17,001	4,106	64,331	1,851	65,390	33,459	93,637
85+	1,404	9,406	3,537	938	16,016	417	16,869	8,387	23,756
Observation									
18-24	2	10	7	1	12	1	23	6	24
25-34	3	18	12	1	20	6	32	18	41
35-44	3	8	9	4	20	1	24	15	43
45-54	1	15	5	3	9	1	20	11	29
55-64	0	8	5	0	6	1	8	4	12
65-74	0	3	2	0	2	0	9	1	6
75-84	0	0	0	1	2	0	4	4	5
85+	0	0	1	0	1	0	1	0	1
Weight									
18-24	42,310.0	34,960.2	31,625.1	72,588.0	37,268.3	51,349.0	26,600.0	52,024.0	39,921.1
25-34	35,517.0	26,724.5	27,338.0	101,829.0	33,383.3	13,173.0	25,596.6	23,288.1	30,931.2
35-44	29,046.0	51,368.4	28,142.1	18,580.3	28,114.9	49,452.0	28,502.7	23,197.3	25,568.9
45-54	60,104.0	20,319.8	32,698.4	15,228.7	41,969.3	25,627.0	25,114.1	22,912.9	26,307.6
55-64	-	22,174.1	17,491.4	-	34,149.8	11,302.0	35,737.0	36,558.0	33,440.4
65-74	-	29,794.0	17,921.5	-	59,608.0	-	15,024.1	72,640.0	31,054.0
75-84	-	-	-	4,106.0	32,165.5	-	16,347.5	8,364.8	18,727.4
85+	-	-	3,537.0	-	16,016.0	-	16,869.0	-	23,756.0

Male Non-hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	625,041	1,641,939	2,070,035	971,799	2,474,199	846,437	1,264,601	809,409	3,459,928
25-34	746,059	2,091,063	2,615,969	1,212,789	3,103,398	1,086,188	1,662,548	1,118,350	4,652,423
35-44	915,488	2,398,212	2,888,747	1,245,509	3,533,259	1,177,526	1,734,353	1,109,446	4,484,176
45-54	1,044,306	2,680,134	3,247,236	1,448,493	3,775,060	1,260,692	1,913,545	1,212,024	4,073,661
55-64	804,678	2,067,443	2,489,709	1,104,957	3,032,632	1,016,406	1,481,660	1,005,456	2,831,777
65-74	440,253	1,190,556	1,403,522	638,000	1,880,322	606,230	868,848	605,708	1,500,707
75-84	275,709	754,968	830,922	388,752	1,042,042	309,062	464,618	330,756	849,353
85+	91,120	246,033	254,539	128,961	306,356	79,727	130,637	96,762	278,108
Observation									
18-24	16	50	66	23	77	17	37	22	50
25-34	26	92	124	40	95	37	48	33	57
35-44	44	102	148	46	126	40	62	34	70
45-54	32	125	192	71	141	48	58	57	103
55-64	31	92	117	43	112	29	53	40	69
65-74	17	40	64	17	58	21	36	20	42
75-84	14	32	38	11	30	7	19	15	23
85+	3	7	9	6	5	2	3	3	3
Weight									
18-24	39,065.1	32,838.8	188,692.0	42,252.1	32,132.5	49,790.4	34,178.4	36,791.3	69,198.6
25-34	28,694.6	22,728.9	282,119.0	30,319.7	32,667.3	29,356.4	34,636.4	33,889.4	81,621.5
35-44	20,806.5	23,511.9	227,003.0	27,076.3	28,041.7	29,438.2	27,973.4	32,630.8	64,059.7
45-54	32,634.6	21,441.1	150,867.0	20,401.3	26,773.5	26,264.4	32,992.2	21,263.6	39,550.1
55-64	25,957.4	22,472.2	86,041.0	25,696.7	27,077.1	35,048.5	27,955.8	25,136.4	41,040.2
65-74	25,897.2	29,763.9	42,603.0	37,529.4	32,419.3	28,868.1	24,134.7	30,285.4	35,731.1
75-84	19,693.5	23,592.8	22,285.0	35,341.1	34,734.7	44,151.7	24,453.6	22,050.4	36,928.4
85+	30,373.3	35,147.6	6,508.0	21,493.5	61,271.2	39,863.5	43,545.7	32,254.0	92,702.7

Female Hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	78,463	310,785	188,692	59,137	361,592	35,447	542,108	283,330	853,240
25-34	104,125	448,779	282,119	84,618	568,868	53,308	758,565	387,125	1,163,602
35-44	92,502	413,039	227,003	63,859	516,573	36,258	666,381	333,103	1,042,243
45-54	66,774	329,813	150,867	40,352	379,854	20,475	495,855	250,166	761,669
55-64	37,545	212,695	86,041	21,168	237,569	10,593	309,942	154,953	439,748
65-74	18,626	120,058	42,603	9,966	155,018	5,383	167,045	84,254	234,669
75-84	8,931	64,930	22,285	5,806	91,630	2,502	95,204	44,221	133,775
85+	2,775	21,842	6,508	2,003	35,067	1,192	30,187	15,623	45,138
Observation									
18-24	2	10	6	2	14	0	14	7	22
25-34	8	15	14	3	19	2	22	20	39
35-44	1	17	11	1	18	1	23	13	37
45-54	4	17	9	0	13	0	28	11	29
55-64	2	7	7	1	10	0	25	15	22
65-74	0	10	1	1	5	1	11	4	7
75-84	0	3	0	0	3	0	3	4	9
85+	1	0	1	0	2	0	0	1	4
Weight									
18-24	39,231.5	31,078.5	31,448.7	29,568.5	25,828.0	-	38,722.0	40,475.7	38,783.6
25-34	13,015.6	29,918.6	20,151.4	28,206.0	29,940.4	26,654.0	34,480.2	19,356.3	29,835.9
35-44	92,502.0	24,296.4	20,636.6	63,859.0	28,698.5	36,258.0	28,973.1	25,623.3	28,168.7
45-54	16,693.5	19,400.8	16,763.0	-	29,219.5	-	17,709.1	22,742.4	26,264.4
55-64	18,772.5	30,385.0	12,291.6	21,168.0	23,756.9	-	12,397.7	10,330.2	19,988.5
65-74	-	12,005.8	42,603.0	9,966.0	31,003.6	5,383.0	15,185.9	21,063.5	33,524.1
75-84	-	21,643.3	-	-	30,543.3	-	31,734.7	11,055.3	14,863.9
85+	2,775.0	-	6,508.0	-	17,533.5	-	-	15,623.0	11,284.5

Female Non-hispanic

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	617,111	1,612,281	2,020,518	940,607	2,429,329	847,750	1,235,559	769,011	3,160,770
25-34	764,223	2,164,746	2,645,878	1,195,692	3,261,616	1,133,822	1,695,317	1,079,244	4,422,153
35-44	954,267	2,491,154	2,938,753	1,246,082	3,688,084	1,221,067	1,771,506	1,077,380	4,372,281
45-54	1,089,017	2,802,750	3,356,069	1,466,781	4,004,432	1,335,824	1,976,906	1,238,010	4,125,754
55-64	857,121	2,250,886	2,642,905	1,144,735	3,342,088	1,100,068	1,580,187	1,052,109	3,029,358
65-74	511,048	1,431,246	1,638,416	723,851	2,169,314	711,734	991,285	651,785	1,741,343
75-84	399,367	1,127,285	1,203,933	544,720	1,450,738	457,888	649,854	415,680	1,165,779
85+	210,168	543,442	578,167	280,048	626,254	198,967	285,901	174,962	530,947
Observation									
18-24	25	71	72	27	79	26	30	10	39
25-34	37	99	117	48	110	54	64	41	82
35-44	38	105	156	50	121	53	69	49	87
45-54	43	117	167	77	154	65	81	53	86
55-64	36	94	121	50	87	34	56	38	72
65-74	13	63	76	28	47	30	43	20	47
75-84	16	47	51	21	14	13	23	23	29
85+	3	11	8	6	1	5	2	5	13
Weight									
18-24	24,684.4	22,708.2	28,062.8	34,837.3	30,751.0	32,605.8	41,185.3	76,901.1	81,045.4
25-34	20,654.7	21,866.1	22,614.3	24,910.3	29,651.1	20,996.7	26,489.3	26,323.0	53,928.7
35-44	25,112.3	23,725.3	18,838.2	24,921.6	30,480.0	23,039.0	25,674.0	21,987.3	50,256.1
45-54	25,326.0	23,955.1	20,096.2	19,049.1	26,002.8	20,551.1	24,406.2	23,358.7	

[USA] Overview Preference Parameters Study of Osaka University

2009 Race

Male White

Population		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	560,459	1,336,657	1,756,085	866,144	1,880,954	637,114	1,270,118	873,885	1,531,094	
25-34	666,414	1,726,989	2,275,259	1,103,136	2,496,328	862,641	1,710,649	1,217,353	2,083,419	
35-44	836,140	2,005,116	2,526,928	1,138,680	2,854,271	948,607	1,720,343	1,175,101	2,179,234	
45-54	974,820	2,285,117	2,881,289	1,344,989	3,049,355	1,016,849	1,810,637	1,234,930	2,318,822	
55-64	761,212	1,802,605	2,234,006	1,041,402	2,543,112	849,003	1,399,972	1,015,556	1,824,579	
65-74	418,192	1,049,634	1,268,715	606,789	1,654,023	526,618	831,601	611,466	1,011,965	
75-84	265,742	694,248	766,852	375,562	961,307	273,350	456,944	337,851	607,698	
85+	88,783	228,808	238,554	125,055	284,503	69,473	127,988	98,179	213,242	
Observation		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	17	49	67	23	67	12	39	20	45	
25-34	23	92	118	41	86	33	49	37	67	
35-44	42	92	136	46	108	34	61	35	74	
45-54	29	119	181	71	119	42	60	56	99	
55-64	34	91	114	44	103	27	52	41	62	
65-74	15	37	66	16	56	18	41	19	43	
75-84	14	30	42	11	29	6	25	17	28	
85+	3	8	11	6	5	1	3	3	4	
Weight		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	32,968.2	27,278.7	26,210.2	37,658.4	28,073.9	53,092.8	32,567.1	43,694.3	34,024.3	
25-34	28,974.5	18,771.6	19,281.9	26,905.8	29,027.1	26,140.6	34,911.2	32,901.4	31,095.8	
35-44	19,908.1	21,794.7	18,580.4	24,753.9	26,428.4	27,900.2	28,202.3	33,574.3	29,449.1	
45-54	33,614.5	19,202.7	15,918.7	18,943.5	25,624.8	24,210.7	30,177.3	22,052.3	23,422.4	
55-64	22,388.6	19,808.8	19,596.5	23,668.2	24,690.4	31,444.6	26,922.5	24,769.7	29,428.7	
65-74	27,879.5	28,368.5	19,223.0	37,924.3	29,536.1	29,256.6	20,283.0	32,182.4	23,534.1	
75-84	18,981.6	23,141.6	18,253.6	34,142.0	33,148.5	45,558.3	18,277.8	19,873.6	21,703.5	
85+	29,594.3	28,801.0	21,686.7	20,842.5	56,900.6	69,473.0	42,662.7	32,726.3	53,310.5	

Male Others

Population		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	149,202	654,884	535,326	178,243	1040464	260,672	606,282	247,668	970,727	
25-34	186,196	845,115	668,766	211,482	1274735	302,585	770,990	320,182	1,300,824	
35-44	166,486	804,043	615,098	181,150	1241285	278,371	698,075	282,305	1,205,480	
45-54	129,590	699,814	529,439	149,190	1103429	269,470	605,189	229,136	991,919	
55-64	74,945	442,231	343,160	84,791	694419	178,705	367,584	136,132	605,913	
65-74	36,061	230,304	170,650	40,235	345515	83,997	172,464	66,882	302,418	
75-84	15,557	99,328	81,271	17,296	145066	37,563	73,064	26,364	148,018	
85+	3,741	26,631	19,522	4,844	37869	10,671	19,518	6,970	41,110	
Observation		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	2	14	10	1	21	6	16	2	25	
25-34	7	18	17	2	32	10	26	9	24	
35-44	6	19	22	5	39	7	26	12	32	
45-54	4	22	19	3	30	8	16	5	31	
55-64	0	9	14	1	21	5	8	1	17	
65-74	3	6	4	1	8	3	6	4	6	
75-84	0	2	4	1	4	2	0	2	4	
85+	0	0	0	0	1	1	2	0	0	
Weight		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	74,601.0	46,777.4	53,532.6	178,243.0	49,545.9	43,445.3	37,892.6	123,834.0	38,829.1	
25-34	26,599.4	46,950.8	39,339.2	105,741.0	39,835.5	30,258.5	29,653.5	35,575.8	54,201.0	
35-44	27,747.7	42,318.1	27,959.0	36,230.0	31,827.8	39,767.3	26,849.0	23,525.4	37,671.3	
45-54	32,397.5	31,809.7	27,865.2	49,730.0	36,781.0	33,683.8	37,824.3	45,827.2	31,997.4	
55-64	-	49,136.8	24,511.4	84,791.0	33,067.6	35,741.0	45,948.0	136,132.0	35,641.9	
65-74	12,020.3	38,384.0	42,662.5	40,235.0	43,189.4	27,999.0	28,744.0	16,720.5	50,403.0	
75-84	-	49,664.0	20,317.8	17,296.0	36,266.5	18,781.5	-	13,182.0	37,004.5	
85+	-	-	-	-	37,869.0	10,671.0	9,759.0	-	-	

Female White

Population		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	548,052	1,285,861	1,689,803	832,708	1,775,166	618,072	1,199,940	822,155	1,404,653	
25-34	674,463	1,706,991	2,226,219	1,068,743	2,459,411	856,073	1,670,615	1,158,173	1,976,625	
35-44	866,656	2,014,801	2,506,116	1,127,040	2,831,364	942,893	1,708,419	1,131,273	2,099,437	
45-54	1,015,030	2,333,798	2,914,081	1,353,387	3,126,223	1,043,982	1,829,352	1,248,970	2,309,141	
55-64	807,505	1,918,671	2,319,261	1,067,941	2,735,891	898,981	1,472,234	1,054,535	1,900,716	
65-74	484,018	1,237,095	1,457,113	683,071	1,868,055	602,417	941,805	656,757	1,132,329	
75-84	383,890	1,022,207	1,098,853	523,894	1,292,935	393,679	627,131	421,225	816,346	
85+	204,468	500,121	535,033	271,702	564,296	169,540	269,753	178,323	407,293	
Observation		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	24	59	63	26	54	21	28	10	43	
25-34	40	90	104	45	78	42	57	47	81	
35-44	35	87	145	48	99	43	69	55	72	
45-54	45	108	150	73	132	49	84	55	78	
55-64	37	88	112	47	109	30	65	45	76	
65-74	13	75	70	28	75	22	43	26	45	
75-84	16	50	46	23	50	16	19	8	33	
85+	4	11	8	8	15	5	1	0	18	
Weight		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	22,835.5	21,790.9	26,822.3	32,027.2	32,873.4	28,432.0	42,819.3	82,215.5	32,666.3	
25-34	16,861.6	18,966.6	21,406.0	23,749.8	31,530.9	20,382.7	29,309.0	24,642.0	24,402.8	
35-44	24,761.6	23,158.6	17,283.6	23,480.0	28,599.6	21,927.7	24,759.7	20,568.6	29,158.8	
45-54	22,566.2	21,609.2	19,427.2	18,539.5	23,683.5	21,305.8	21,778.0	22,708.5	29,604.4	
55-64	21,824.5	21,803.1	20,707.7	22,722.1	25,099.9	29,966.0	22,648.8	23,434.1	25,009.4	
65-74	37,232.2	16,494.6	20,815.9	24,395.4	24,907.4	27,382.6	21,902.4	25,259.9	25,162.9	
75-84	23,993.1	20,444.1	23,888.1	22,778.0	25,858.7	24,604.9	33,006.9	52,653.1	24,737.8	
85+	51,117.0	45,465.5	66,879.1	33,962.8	37,619.7	33,908.0	269,753.0	-	22,627.4	

Female Others

Population		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	147,522	637,405	519,407	167,036	1015755	265,125	578,727	230,186	902,877	
25-34	193,885	906,534	701,778	211,567	1371073	331,057	783,267	308,196	1,281,926	
35-44	180,113	898,392	659,640	182,901	1373293	314,432	729,468	279,210	1,230,601	
45-54	140,761	798,765	592,855	153,746	1258063	312,317	643,409	239,206	1,054,944	
55-64	87,161	544,910	409,685	97,962	843766	211,680	417,895	152,527	688,894	
65-74	45,656	314,209	223,906	50,746	456277	114,700	216,525	79,282	374,345	
75-84	24,408	170,008	127,365	26,632	249433	66,711	117,927	38,676	215,658	
85+	8,475	65,163	49,642	10,349	97025	30,619	46,335	12,262	78,516	
Observation		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	4	24	13	3	39	10	17	10	18	
25-34	5	27	28	5	51	13	30	15	36	
35-44	4	32	26	4	46	11	21	9	51	
45-54	1	29	29	17	41	16	22	6	29	
55-64	1	16	19	5	36	8	16	7	18	
65-74	2	5	16	1	19	11	12	4	9	
75-84	1	7	8	1	5	2	7	2	6	
85+	0	1	1	0	2	1	1	0	0	
Weight		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	36,880.5	26,558.5	39,954.4	55,678.7	26,045.0	26,512.5	34,042.8	23,018.6	50,159.8	
25-34	38,777.0									

[USA] Overview Preference Parameters Study of Osaka University

2010 Age&Sex

Male

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864
Observation									
18-24	11	36	51	15	54	11	37	17	49
25-34	20	67	87	25	69	21	49	26	49
35-44	26	74	111	31	95	23	57	29	69
45-54	33	96	145	57	124	37	55	50	101
55-64	34	110	114	42	108	32	67	33	79
65-74	16	39	71	26	66	19	49	22	50
75-84	9	25	42	18	35	7	18	17	31
85+	5	9	13	7	7	3	6	3	9
Weight									
18-24	64,514.6	55,320.6	44,929.6	69,625.8	54,100.3	81,616.9	50,713.5	65,973.7	90,164.0
25-34	42,630.5	38,389.6	33,839.4	52,584.7	54,653.1	55,487.0	50,645.7	59,136.0	120,828.6
35-44	38,562.5	37,961.6	28,306.5	42,575.2	43,111.1	53,346.9	42,428.4	50,255.4	80,922.3
45-54	33,467.0	31,093.0	23,522.3	26,213.7	33,490.2	34,765.4	43,924.1	29,281.3	47,886.9
55-64	24,592.9	20,407.6	22,606.7	26,814.1	29,977.1	32,115.9	26,381.4	34,899.6	40,924.8
65-74	28,390.8	32,818.9	20,272.7	24,885.5	30,296.0	32,137.6	20,491.1	30,834.0	33,740.6
75-84	31,255.4	31,743.0	20,188.6	21,825.4	31,610.7	44,416.1	29,444.9	21,424.4	30,419.0
85+	18,504.8	28,382.1	19,852.0	18,557.0	46,053.1	26,714.7	24,584.3	35,049.7	33,540.4

Female

Population	GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085
Observation									
18-24	16	46	44	15	51	13	28	8	37
25-34	29	74	88	25	84	41	45	41	60
35-44	22	85	115	34	90	35	60	47	80
45-54	41	126	167	73	149	65	110	42	96
55-64	44	109	136	73	150	39	77	65	107
65-74	16	84	90	25	91	35	57	30	54
75-84	17	48	58	23	62	14	32	28	49
85+	5	13	10	7	14	4	4	6	14
Weight									
18-24	43,473.4	41,805.8	50,209.3	66,649.6	54,723.9	67,938.2	63,488.1	131,542.6	108,486.8
25-34	29,943.0	35,317.9	33,272.7	51,212.4	45,601.0	28,954.4	54,530.7	35,765.1	93,095.9
35-44	47,580.4	34,167.0	27,528.3	38,527.7	46,718.4	35,923.6	40,631.5	30,010.3	67,681.6
45-54	28,190.0	24,861.6	20,999.6	20,645.7	29,424.7	20,866.1	22,479.6	35,432.8	50,910.7
55-64	20,333.3	22,601.7	20,065.8	15,971.3	23,864.4	28,478.5	24,547.1	18,570.2	32,421.6
65-74	33,104.6	18,467.9	18,678.0	29,352.7	25,542.1	20,489.1	20,321.6	24,534.6	36,592.8
75-84	24,017.5	24,837.8	21,141.7	23,935.9	24,876.9	32,885.0	23,283.1	16,425.0	26,521.5
85+	42,588.6	43,483.4	58,467.5	40,293.0	47,237.2	50,039.8	79,022.0	31,764.2	41,148.9







[USA] Overview Preference Parameters Study of Osaka University

2011 Age&Sex

Male		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
Population										
	18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035
	25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603
	35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638
	45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581
	55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062
	65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031
	75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990
	85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864
Observation										
	18-24	6	21	34	10	38	8	22	9	27
	25-34	11	48	56	21	46	11	37	22	45
	35-44	18	49	79	31	58	13	39	22	41
	45-54	21	68	115	46	89	27	49	33	74
	55-64	30	85	106	33	95	25	43	31	63
	65-74	14	30	52	19	55	23	43	19	44
	75-84	6	24	40	13	28	7	15	12	25
	85+	4	10	10	4	6	4	4	5	7
Weight										
	18-24	118,276.8	94,835.3	67,394.4	104,438.7	76,879.4	112,223.3	85,290.9	124,617.0	163,630.9
	25-34	77,510.0	53,585.5	52,571.9	62,600.9	81,979.6	105,929.6	67,071.3	69,888.0	131,569.0
	35-44	55,701.4	57,329.8	39,772.5	42,575.2	70,613.0	94,382.9	62,010.7	66,245.7	136,186.3
	45-54	52,591.0	43,896.0	29,658.5	32,482.2	46,660.5	47,641.4	49,302.6	44,365.6	65,359.2
	55-64	27,871.9	26,409.8	24,312.9	34,127.1	34,079.3	41,108.3	41,106.0	37,151.2	51,318.4
	65-74	32,446.6	42,664.6	27,680.1	34,053.9	36,355.2	26,548.5	23,350.3	35,702.5	38,341.6
	75-84	46,883.2	33,065.7	21,198.1	30,219.8	39,513.3	44,416.1	35,333.9	30,351.3	37,719.6
	85+	23,131.0	25,543.9	25,807.6	32,474.8	53,728.7	20,036.0	36,876.5	21,029.8	43,123.4
<hr/>										
Female		GEO 1	GEO 2	GEO 3	GEO 4	GEO 5	GEO 6	GEO 7	GEO 8	GEO 9
Population										
	18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010
	25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755
	35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524
	45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423
	55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106
	65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012
	75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554
	85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085
Observation										
	18-24	11	21	23	14	27	9	8	5	25
	25-34	20	54	67	18	58	33	34	29	34
	35-44	13	62	89	25	61	18	38	30	48
	45-54	35	100	122	52	104	57	69	29	80
	55-64	34	89	110	48	121	32	67	53	71
	65-74	15	72	83	33	74	33	51	21	54
	75-84	12	38	53	19	48	14	23	22	34
	85+	5	18	13	6	16	3	3	6	12
Weight										
	18-24	63,234.0	91,574.6	96,052.6	71,410.3	103,367.4	98,133.0	222,208.4	210,468.2	160,560.4
	25-34	43,417.4	48,398.6	43,701.4	71,128.3	66,042.8	35,973.6	72,173.0	50,564.4	164,286.9
	35-44	80,520.7	46,841.8	35,570.3	52,397.6	68,928.8	69,851.4	64,154.9	47,016.1	112,802.6
	45-54	33,022.6	31,325.6	28,745.4	28,983.3	42,156.6	23,794.7	35,837.1	51,316.4	61,092.8
	55-64	26,313.7	27,680.7	24,808.6	24,289.6	29,583.9	34,708.2	28,210.9	22,774.8	48,860.6
	65-74	35,311.6	21,545.9	20,253.2	22,236.9	31,409.9	21,730.8	22,712.4	35,049.5	36,592.8
	75-84	34,024.8	31,374.1	23,136.2	28,975.1	32,132.7	32,885.0	32,393.8	20,904.6	38,222.2
	85+	42,588.6	31,404.7	44,975.0	47,008.5	41,332.6	66,719.7	105,362.7	31,764.2	48,007.1





[USA] Overview Preference Parameters Study of Osaka University

2012 Age&Sex

Male	GEO1	GEO2	GEO3	GEO4	GEO5	GEO6	GEO7	GEO8	GEO9
Population									
18-24	709,661	1,991,541	2,291,411	1,044,387	2,921,418	897,786	1,876,400	1,121,553	4,418,035
25-34	852,610	2,572,104	2,944,025	1,314,618	3,771,063	1,165,226	2,481,639	1,537,535	5,920,603
35-44	1,002,626	2,809,159	3,142,026	1,319,830	4,095,556	1,226,978	2,418,418	1,457,406	5,583,638
45-54	1,104,410	2,984,931	3,410,728	1,494,179	4,152,784	1,286,319	2,415,826	1,464,066	4,836,581
55-64	836,157	2,244,836	2,577,166	1,126,193	3,237,531	1,027,708	1,767,556	1,151,688	3,233,062
65-74	454,253	1,279,938	1,439,365	647,024	1,999,538	610,615	1,004,065	678,348	1,687,031
75-84	281,299	793,576	847,923	392,858	1,106,373	310,913	530,008	364,215	942,990
85+	92,524	255,439	258,076	129,899	322,372	80,144	147,506	105,149	301,864
Observation									
18-24	2	19	26	9	24	3	16	6	10
25-34	9	38	39	14	36	15	26	11	31
35-44	8	42	59	19	38	11	29	13	33
45-54	16	48	86	42	79	19	38	34	40
55-64	17	65	83	25	75	15	32	25	39
65-74	12	24	36	21	35	19	29	13	29
75-84	5	20	34	11	21	5	13	10	20
85+	6	5	12	4	6	3	4	2	8
weight									
18-24	354830.5	104817.9	88131.2	116043.0	121725.8	299262.0	117275.0	186925.5	441803.5
25-34	94734.4	67686.9	75487.8	93901.3	104751.8	77681.7	95447.7	139775.9	190987.2
35-44	125328.3	66884.7	53254.7	69464.7	107777.8	111543.5	83393.7	112108.2	169201.2
45-54	69025.6	62186.1	39659.6	35575.7	52566.9	67701.0	63574.4	43060.8	120914.5
55-64	49185.7	34535.9	31050.2	45047.7	43167.1	68513.9	55236.1	46067.5	82899.0
65-74	37854.4	53330.8	39982.4	30810.7	57129.7	32137.6	34622.9	52180.6	58173.5
75-84	56259.8	39678.8	24938.9	35714.4	52684.4	62182.6	40769.8	36421.5	47149.5
85+	15420.7	51087.8	21506.3	32474.8	53728.7	26714.7	36876.5	52574.5	37733.0
Female	GEO1	GEO2	GEO3	GEO4	GEO5	GEO6	GEO7	GEO8	GEO9
Population									
18-24	695,574	1,923,066	2,209,210	999,744	2,790,921	883,197	1,777,667	1,052,341	4,014,010
25-34	868,348	2,613,525	2,927,997	1,280,310	3,830,484	1,187,130	2,453,882	1,466,369	5,585,755
35-44	1,046,769	2,904,193	3,165,756	1,309,941	4,204,657	1,257,325	2,437,887	1,410,483	5,414,524
45-54	1,155,791	3,132,563	3,506,936	1,507,133	4,384,286	1,356,299	2,472,761	1,488,176	4,887,423
55-64	894,666	2,463,581	2,728,946	1,165,903	3,579,657	1,110,661	1,890,129	1,207,062	3,469,106
65-74	529,674	1,551,304	1,681,019	733,817	2,324,332	717,117	1,158,330	736,039	1,976,012
75-84	408,298	1,192,215	1,226,218	550,526	1,542,368	460,390	745,058	459,901	1,299,554
85+	212,943	565,284	584,675	282,051	661,321	200,159	316,088	190,585	576,085
Observation									
18-24	6	15	19	7	14	7	7	3	16
25-34	12	41	41	16	38	24	16	11	19
35-44	10	29	42	19	37	16	21	21	26
45-54	23	61	83	30	67	27	45	20	49
55-64	22	51	76	30	75	27	42	33	47
65-74	9	44	47	22	46	23	42	13	29
75-84	6	29	38	16	30	13	20	14	34
85+	4	15	11	8	9	3	2	3	11
weight									
18-24	115929.0	128204.4	116274.2	142820.6	199351.5	126171.0	253952.4	350780.3	250875.6
25-34	72362.3	63744.5	71414.6	80019.4	100802.2	49463.8	153367.6	133306.3	293987.1
35-44	104676.9	100144.6	75375.1	68944.3	113639.4	78582.8	116089.9	67165.9	208250.9
45-54	50251.8	51353.5	42252.2	50237.8	65437.1	50233.3	54950.2	74408.8	99743.3
55-64	40666.6	48305.5	35907.2	38863.4	47728.8	41135.6	45003.1	36577.6	73810.8
65-74	58852.7	35256.9	35766.4	33355.3	50529.0	31179.0	27579.3	56618.4	68138.3
75-84	68049.7	41110.9	32268.9	34407.9	51412.3	35414.6	37252.9	32850.1	38222.2
85+	53235.8	37685.6	53152.3	35256.4	73480.1	66719.7	158044.0	63528.3	52371.4



