

# Member Health Surveys Project Special Report: 

## Adult Health Plan Members' Access to Information Technology and Preferred Methods of Obtaining Health Information and Health Education in 2008

## Estimates based on data from adults aged 25-85 who responded to the 2008 Kaiser Permanente Northern California Region Member Health Survey:

- Access to Personal Computer, Internet, and Email as of Spring 2008
- Use of KPNC's website to access information and services during the 12 months prior to the survey
- Methods used in the 12 months prior to the survey to obtain health Information and help with changing health-related behaviors
- Preferred methods for obtaining health information and help with changing healthrelated behaviors and risks

The Member Health Survey is a project funded by Kaiser Permanente's Northern California Region Community Benefit Program (CB). These survey results are being made available to the public as part of Kaiser Permanente's commitment to sharing research findings based on our membership that might inform decisions about methods of outreach to improve the health of our communities. This information should not be used as the basis for any professional publication without permission of Dr. Nancy Gordon, and slides used for presentations should credit the Kaiser Permanente 2008 Member Health Survey as the source.

We suggest that statistics from this report be referenced as follows:
For table footnotes or text references:
Data from the 2008 Kaiser Permanente Member Health Survey conducted by the KPNC Division of Research.

In a reference list:
Gordon NP. Adult Health Plan Members' Access to Information Technology and Preferred Methods for Obtaining Health Information and Health Education. Internal report, Division of Research, Kaiser Permanente Medical Care Program, Oakland, CA, April 2010.

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# Member Health Surveys Project Special Report: Adult Health Plan Members' Access to Information Technology and Preferred Methods of Obtaining Health Information and Health Education in 2008 

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## Background

Health information, health advice, and health education are critical components of modern health care, especially in the realms of disease prevention, chronic disease management, and improving overall physical and emotional well-being. Health information and advice are easier to provide because they are unidirectional, i.e., it is expected that once people are made more knowledgeable and given advice about how to use that knowledge, they will act appropriately if it is within their power to do so. Health education goes beyond provision of health information and advice to empowering people to make change. It involves motivating people to make changes in their behavior and way of thinking that are conducive to better health; teaching them how to implement these changes; offering supportive advice and encouragement as they attempt to make changes; reinforcing the adoption of positive change; and helping those who are not successful or who relapse after some success figure out what they need to do differently.

It has often been difficult for busy clinicians and the patient and health educators who work with them to deliver effective health education programs to a large and diverse patient population. Patients like individual counseling which is tailored to their educational level and educational needs, but this is too expensive to undertake for a large population. In-person classes and group appointments are more efficient, but it has been getting more and more difficult to recruit people to come to medical facilities for even single-session programs, let alone multi-session programs because of schedule conflicts, family responsibilities, transportation issues, illness, tiredness, discomfort with other participants, and other things going on in their lives that make desire for instruction a low priority.

Health education has moved far beyond individual instruction by clinical staff, classes led by patient and health educators, and distribution of printed materials to embrace use of different information technology, including video, television programming, and Internet-based programs. However, health educators recognize that provision of culturally and educationally competent health education to a large and diverse membership will require use of many different modalities and channels of communication, both low and high tech. The Internet makes it possible to provide vast amounts of information to very large numbers of people more cost-effectively than handing out or mailing print materials. However, not everyone has developed competence in navigating the Internet, and many people still do not have easy access to computers and Internet connections that can efficiently handle transfer of large-volume information files like media streaming. While younger and more tech-savvy members may prefer to access information and health education by interacting with a website, older members and members with lower levels of educational attainment may prefer lower tech modalities such as print materials, DVDs/videos, and contact with a real person in-person or over the phone, even if they have access to the Internet.

This report is based on data from the 2008 Kaiser Permanente Northern California (KPNC) Adult Member Health survey conducted by the Kaiser Permanente Division of Research. It is designed to contribute to the evidence base for best practices for population-sensitive dissemination of information and health education planning by providing information about current access to the Internet and email and preferences for different modalities of obtaining health information and health education among young (aged 25-44), middle-aged (aged 45-64), and older
(aged 65-85) adults and among specific segments of the population by age group (men and women, different levels of educational attainment, different race/ethnic groups, and patients with chronic conditions (diabetes, hypertension, and/or high cholesterol).

## Description of the 2008 KPNC Member Health Survey

The 2008 KPNC Adult Member Health Survey (MHS) was conducted during SpringSummer 2008 using a mailed questionnaire and online survey. In addition to collecting information about sociodemographic characteristics, selected health conditions, and health-related risks, the survey asked about access to a personal computer, the Internet, and email; preferred methods of receiving health information (in addition to talking with the doctor); and methods used in the past 12 months to get health information or advice. The primary purpose of the Member Health Surveys project is to provide information about sociodemographic and health-related characteristics of this Northern California adult health plan population as of the current survey year and to be able to examine trends over time. This survey, which has been conducted every 3 years starting in 1993, is funded primarily by KPNC's Community Benefit (CB) Program, which is committed to sharing research findings with the community.

## Survey Methods and Sample

In April 2008, questionnaires were mailed to a stratified random sample of 42,000 adult Health Plan members in the Northern California Region. Only current members who had been continuously enrolled during the three months prior to the survey were eligible for sampling. Two subsequent survey packet mailings were sent over the next several weeks to non-respondents, with the final wave of questionnaires mailed in mid-July. The survey was administered over the phone upon request. Non-eligibles (deceaseds, non-current members, out of area) and members for whom no good address could be found were dropped from the initial sample and replaced with other randomly selected members of the same age, gender, and service population. Respondent sample size and response rates (after excluding non-eligibles) for ages 25-85 (the age range used for this report) were as follows:

|  | $\frac{25-44 \text { years }}{}$ Women | $\frac{2741 / 8219}{}$ | $\frac{45-64 \text { years }}{2941 / 6303}$ |
| :--- | :---: | :---: | :---: |

Post-stratification weighting factors were assigned to respondent data so that calculated estimates would reflect the actual age, gender, and geographic distribution of the adult Northern California Health Plan membership as of April 2008, rather than that of the respondent sample. However, since the questionnaire was only available in English, limited proficiency English speakers and members with low literacy are not represented in this survey. Additionally, because the response rate for young men is so low, we cannot be sure how accurately these results represent the preferences of this group.

## Description of the Contents of this Report

In this report, we provide estimates of the percentages, for different age groups and agegender groups, of adult health plan members aged 25-85 who as of Spring 2008 had access to a personal computer, the Internet, and to email. The decision to use these ages cut-offs was made based on sparseness of data for ages 20-24 and over 85, and also because for age $>85$, computer/Internet access was extremely low, and health, mobility, hearing, and vision problems were potentially much more of a limiting factor for how information could be obtained. The tables
in this report are structured into three sections. Section 1 (Tables 1-5 and Figures) presents estimates for all men and women aged 25-85, by age group, for men and women aged 25-64 and $65-79$ by educational attainment. Section 2 (Tables $6-16$ ) presents most, but not all the same estimates as Section 1 separately for White non-Hispanic, African-American/Black, Latino, Filipino, and Chinese men and women aged 25-79. Section 3 tables (Tables 17-21) parallel those in Section 1, but with estimates restricted to the subpopulation of adults with diabetes, hypertension, and/or high cholesterol (i.e., the KPNC PHASE population). Each section starts by providing statistics about computer, Internet and email access at home and from any location. We next show what percentages of adults and adults with Internet access used the Internet for various health-related communications and information seeking. The final tables provide estimates of the percentages of adults who are interested in obtaining health education through a variety of webbased, staff-based, and media-based modalities. The chart below indicates the locations of the different statistics provided. Tables presenting statistics about the distribution of education in the adult membership, race/ethnic groups, and chronic conditions patients, overall and by specific age and age-gender groups, can be found in the Appendix, as well as the unweighted numbers of respondents in each age-gender group used to calculate the statistics.

| Statistic | Table Locator |  |  |
| :---: | :---: | :---: | :---: |
|  | All Adults Overall and by Education | Race/Ethnic Groups* | PHASE <br> Population** |
| Computer Access | Table 1 |  | Table 23 |
| Internet Access | Table 1 | Table 6 | Table 23 |
| Email Access | Table 1 | Table 7 | Table 23 |
| Internet Use for Health-Related Reasons in Past 12 months: |  |  |  |
| kp.org secure features | Table 2 | Table 8 | Table 24 |
| kp.org Health/Drug Encyclopedias | Table 2 |  | Table 24 |
| kp.org health education programs | Table 2 |  | Table 24 |
| health information from any website | Table 2 | Table 9 | Table 24 |
| Preferred health education modalities: |  |  |  |
| Information from a website | Table 3 | Table 10 | Table 25 |
| Email/web-based multi-session Program | Table 3 | Table 11 | Table 25 |
| Information from MD Home Page | Table 3 |  | Table 25 |
| Podcasts/audio downloads | Table 3 | Table 12 | Table 25 |
| Interactive PC (CD-ROM) program | Table 3 | Table 13 | Table 25 |
| Brief phone counseling sessions | Table 4 | Table 14 | Table 26 |
| Individual health counseling | Table 4 | Table 15 | Table 26 |
| Small group appointments | Table 4 | Table 16 | Table 26 |
| Single-session workshop | Table 4 | Table 17 | Table 26 |
| Multi-session class | Table 4 | Table 18 | Table 26 |
| Phone-based multi-session class | Table 4 | Table 19 | Table 26 |
| DVD programs to watch at home | Table 5 | Table 20 | Table 27 |
| Health programs on television | Table 5 |  | Table 27 |
| Health newsletters mailed to home | Table 5 | Table 21 | Table 27 |
| Print materials (handouts, tip sheets) | Table 5 | Table 22 | Table 27 |
| Educational Attainment | Table A-1 | Table A-2 | Table A-3 |
| Subgroup denominators (Ns) for tables | Table A-4 | Table A-4 | Table A-4 |

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## Highlights of Results

- As has been found in other recent population-based surveys around the world, there are disparities in Internet access in this health plan population associated with age, educational attainment, and race/ethnicity. Table 1 shows that the percentages of adults with a home computer and Internet access from any location (including work or library) decrease with age and increase with higher educational attainment within the age cohort. While over $95 \%$ of young adults and $90 \%$ of middle-aged adults have access to a computer and the Internet at home or another location, the percentage drops to approximately 80\% for 65-69 year olds, $70 \%$ for $70-74$ year olds, about $60 \%$ for $75-79$ year olds, and $45 \%$ for $80-85$ year olds, with access to email approximately 5 percentage points lower than Internet access for all the senior age groups. Tables 6 and 7 show that the age gap in Internet and email access is significantly wider among African-Americans, Latinos, and Filipinos than it is among nonHispanic Whites and Chinese. (Note: A survey of White, Black, and Latino seniors we conducted at around the same time as this survey found that access to a computer and the Internet was significantly lower among non-White seniors, especially for those > 75 years old). Among 25-64 year olds, there is a 15 percentage point difference in Internet access between high school graduates and college graduates, and this jumps to a 30 percentage point difference between these groups among 65-79 year olds.

These statistics suggest that the current trend toward moving forms, information, communication, and health education onto the kp.org website and making these less readily accessible through other channels such as phone, mail, and DVDs will create information access problems for many members, especially among less educated, lower income, and Medicare-age segments of the population.

- In 2008, self-reported use of kp.org secure features for making routine appointments, prescription refills, and/or secure messaging significantly differed by age, gender, educational attainment, and race/ethnicity. Table 2 shows that young and middle-aged women more likely than men in their age cohort to report having used kp.org secure features, and among seniors, men more likely to report use than women. The age gap diminished when statistics were restricted to those with Internet access. However, the gender gap among the 25-64 year olds persists, most likely because young and middle-aged women are more frequent utilizers of health services and are also more likely to be managing not only their own medical care, but also that of their children. Within age cohorts, there was a large gap in use between high school and college graduates that persisted among 25-64 year old men and women and 65-79 year old men with Internet access. Table 8 shows that non-Hispanic Whites and Chinese significantly more likely to have used kp.org secure features than African-American, Latino, and Filipino members, and these race-ethnic differences persisted among 25-64 year olds with Internet access.
- Preference for using the Internet to obtain health information does not differ by gender, but it does significantly differ by age, educational attainment, race/ethnicity, and among older adults (age $\geq 75$ ), Internet access. Table 3 shows that among all adults, preference for obtaining health information from websites steadily drops from about $32 \%$ of $25-64$ year olds to $20 \%$ of $65-69$ year olds, $16 \%$ of $70-74$ year olds, $12 \%$ of $75-79$ year olds, and $8 \%$ of $80-85$ year olds. Within the 25-64 and 65-79 year old age groups, there was a 15 percentage point spread in preference for web-based health information between high school graduates and college graduates. Among older adults (age $\geq 75$ ), there was nearly a twofold increase in interest in web-based health information when analyses were restricted to those with Internet access, while because of the higher proportions of adults <70 who had Internet access, differences seemed more due to preference than lack of access.
- Age and education differences persisted when we restricted analyses to those with Internet access. While approximately $34 \%$ of 25-64 year olds with Internet access were interested in obtaining health information from websites, this percentage drops to $25 \%$ for $65-69$ year olds and 20\% for 75-79 year olds. Table 10 shows that there are race/ethnic differences in preference for web-based health information. Among 25-64 year olds, interest in obtaining health information from websites was significantly higher among nonHispanic Whites, Filipinos, and Chinese than among African-Americans and Latinos, both overall and when restricted to those with Internet access. Among 65-79 year olds, African-Americans and Filipinos were significantly less likely to prefer health information from websites than the other race-ethnic groups.
- The percentage of adults < 65 who were interested in using multi-session email/web-based programs was fairly comparable to the percentage interested in in-person classes (see Tables 3 and 4), but among seniors, interest in email/web-based programs was much lower. Across all age groups, multi-session classes by phone was the least popular modality, Interactive programs using a computer were more popular than both email/web-based programs and multi-session classes. Individual counseling with a health educator in-person was preferred to brief counseling sessions with a health educator by phone, and both of these options were more popular than classes or media-based programs. Small group appointments were less popular than individual counseling, but more popular than classes, workshops, and other multi-session structured program options.
- Comparing the print (handouts, newsletters) and audiovisual (DVD, TV shows) modalities in Table 5 with the modalities in Tables 3 and 4, it is apparent that these media approaches are more popular than podcasts, and among seniors, than getting information from websites. While newsletters might be delivered over the Internet and either read online or printed out, the ease and experience of watching video content on a computer versus on TV using a DVD player are not the same since computer processor and Internet connection speeds, screen size, and location of the computer can have a profound effect on the quality of video viewing, and many older and lower income adults do not have access to high speed Internet.
- The figures found immediately after Table 5 show the added reach that may be achieved when similar health education content is made available through multiple modalities. For example, making a multi-session program available by email/web and CD-ROM, or a singlesession program available by DVD rather than an in-person workshop could nearly triple the audience for the program. Similarly, posting downloading tip sheets and hand-outs on the health plan website in addition to having them available at the medical facility might be more appealing to people than having to read through a lot of content on a website.


## SECTION 1: TABLES AND FIGURES FOR ALL ADULTS AGED 25-85

## Tables

Table 1. Access to Personal Computer, Internet, and E-Mail, Spring 2008
Table 2. Use of the Internet for Health-Related Purposes During the Past 12 Months, Spring 2008
Table 3. Percentages of Members Interested in IT-Based Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008
Table 4. Percentages of Members Interested in Staff-Based Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008
Table 5. Percentages of Members Interested in Non-Internet Media-Based Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008

## Figures: Health Education Modality Preferences

Multi-Session Email/Web-Based Programs vs. Multi-Session Classes
Multi-Session Email/Web-Based Programs vs. Multi-Session Phone-Based Classes
Multi-Session Email/Web-Based Programs vs. Interactive Computer Programs
Multi-Session Email/Web-Based Programs vs. DVDs
Multi-Session Email/Web-Based Programs vs. Newsletters
Brief Telephone Counseling vs. Individual In-Person Counseling with a Health Educator
DVDs vs. One-Session Workshops
Getting Information from Websites vs. DVDs
Getting Information from Websites vs. Print Materials (Hand Outs and Tip Sheets)

Table 1. Access to Personal Computer, Internet, and E-Mail, Spring 2008

|  | Access to PC |  | Access to Internet |  | $\frac{\text { Access to Email }}{\text { At Home }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Home | Any Loc. | At Home | Any Loc. |  |
|  | \% | \% | \% | \% | \% |
| All 25-44 | 91.8 | 96.0 | 91.1 | 95.7 | 93.0 |
| Women | 92.0 | 96.6 | 91.5 | 96.5 | 93.3 |
| Men | 91.6 | 95.2 | 90.6 | 94.9 | 92.7 |
| All 45-64 | 87.3 | 91.4 | 86.3 | 90.9 | 87.9 |
| Women | 86.4 | 91.2 | 85.6 | 90.8 | 87.5 |
| Men | 88.2 | 91.7 | 87.2 | 90.9 | 88.4 |
| All 65-69 | 77.9 | 80.9 | 75.8 | 78.9 | 73.3 |
| Women | 75.0 | 78.6 | 72.2 | 75.7 | 70.4 |
| Men | 81.3 | 83.7 | 79.9 | 82.5 | 76.6 |
| All 70-74 | 70.3 | 72.7 | 67.1 | 70.4 | 65.2 |
| Women | 68.9 | 71.2 | 65.7 | 69.1 | 62.8 |
| Men | 71.8 | 74.5 | 68.8 | 71.8 | 67.8 |
| All 75-79 | 57.9 | 60.8 | 54.6 | 57.3 | 52.9 |
| Women | 52.6 | 55.8 | 49.3 | 52.1 | 47.7 |
| Men | 64.5 | 67.1 | 61.1 | 63.8 | 59.3 |
| All 80-85 | 46.3 | 48.8 | 42.0 | 44.9 | 40.7 |
| Women | 42.5 | 45.8 | 37.5 | 40.6 | 36.5 |
| Men | 51.6 | 53.0 | 48.4 | 50.9 | 46.7 |
| All 25-64 | 89.6 | 93.7 | 88.7 | 93.3 | 90.5 |
| Women | 89.2 | 93.9 | 88.5 | 93.6 | 90.4 |
| Men | 89.9 | 93.5 | 88.9 | 93.0 | 90.6 |
| All 65-79 | 70.3 | 73.1 | 67.4 | 70.5 | 65.4 |
| Women | 67.1 | 70.1 | 64.0 | 67.4 | 61.9 |
| Men | 73.9 | 76.5 | 71.5 | 74.3 | 69.3 |
| All 25-85 |  |  |  |  |  |
| Women | 84.7 | 89.1 | 83.5 | 88.3 | 84.8 |
| Men | 86.9 | 90.3 | 85.7 | 89.5 | 86.8 |

Access to Personal Computer, Internet, and E-Mail, Spring 2008, by Educational Attainment

|  | Access to PC |  | Access to Internet |  | Access to Email |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | At Home \% | Any Loc. \% | At Home \% | Any Loc. \% | Any Loc. \% |
| All 25-64 |  |  |  |  |  |
| < 12yrs | 60.7 | 65.9 | 57.7 | 63.0 | 53.9 |
| High School Grad | 76.2 | 82.6 | 74.2 | 82.7 | 76.0 |
| Some College | 89.0 | 94.0 | 88.1 | 93.5 | 90.7 |
| College Grad | 95.8 | 98.6 | 95.4 | 98.3 | 96.9 |
| Women 25-64 |  |  |  |  |  |
| < 12yrs | 61.1 | 67.8 | 59.8 | 65.6 | 53.4 |
| High School Grad | 72.9 | 80.4 | 72.1 | 81.2 | 74.0 |
| Some College | 88.7 | 94.6 | 86.0 | 94.2 | 90.9 |
| College Grad | 95.2 | 98.2 | 94.7 | 97.9 | 96.1 |
| Men 25-64 |  |  |  |  |  |
| < 12yrs | 60.3 | 64.5 | 56.0 | 61.0 | 54.3 |
| High School Grad | 79.1 | 84.5 | 76.0 | 84.0 | 77.8 |
| Some College | 89.5 | 93.7 | 88.2 | 92.8 | 90.6 |
| College Grad | 96.3 | 99.0 | 96.3 | 98.8 | 97.8 |
| All 65-79 |  |  |  |  |  |
| < 12yrs | 36.9 | 39.2 | 33.2 | 37.4 | 31.7 |
| High School Grad | 53.0 | 56.0 | 50.9 | 54.1 | 47.9 |
| Some College | 73.8 | 76.4 | 70.0 | 72.8 | 67.3 |
| College Grad | 85.0 | 88.1 | 82.8 | 86.2 | 81.9 |
| Women 65-79 |  |  |  |  |  |
| < 12yrs | 34.0 | 35.3 | 28.5 | 33.1 | 27.5 |
| High School Grad | 52.0 | 55.3 | 50.0 | 53.4 | 47.6 |
| Some College | 92.4 | 75.5 | 68.4 | 71.4 | 65.3 |
| College Grad | 83.6 | 86.9 | 81.1 | 84.7 | 80.5 |
| Men 65-79 |  |  |  |  |  |
| < 12yrs | 40.8 | 44.5 | 39.5 | 43.0 | 37.4 |
| High School Grad | 54.8 | 57.2 | 52.6 | 55.2 | 48.4 |
| Some College | 75.5 | 77.7 | 72.1 | 74.5 | 69.8 |
| College Grad | 86.2 | 89.0 | 84.2 | 87.4 | 83.1 |

Table 2. Use of the Internet for Health-Related Purposes During the Past 12 Months, Spring 2008

|  | KP.org Appts, Rx Refills,Email |  | KP.org Health/Drug Encys. |  | KP.org Health Ed Progs |  | Health Info from any Website |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Has Internet | All | Has Internet | All | Has Internet | All | Has Internet |
|  | \% | \% | \% | \% | \% | \% | \% | \% |
| All 25-44 | 46.1 | 47.9 | 13.8 | 14.4 | 7.5 | 7.8 | 31.6 | 32.7 |
| Women | 55.5 | 57.4 | 16.8 | 17.3 | 9.0 | 9.3 | 37.8 | 38.9 |
| Men | 36.3 | 37.8 | 10.7 | 11.3 | 5.9 | 6.1 | 25.1 | 26.1 |
| All 45-64 | 44.2 | 48.3 | 15.3 | 16.8 | 7.5 | 8.2 | 28.6 | 30.9 |
| Women | 48.2 | 52.7 | 17.1 | 18.9 | 9.1 | 9.9 | 31.5 | 34.2 |
| Men | 39.8 | 43.5 | 13.2 | 14.5 | 5.7 | 6.3 | 25.4 | 27.2 |
| All 65-69 | 38.9 | 48.5 | 12.6 | 15.9 | 5.7 | 7.2 | 18.1 | 22.4 |
| Women | 35.3 | 45.7 | 12.5 | 16.4 | 6.5 | 8.6 | 20.3 | 26.1 |
| Men | 43.2 | 51.4 | 12.8 | 15.3 | 4.7 | 5.6 | 15.5 | 18.4 |
| All 70-74 | 31.9 | 43.9 | 10.1 | 14.4 | 2.8 | 3.9 | 13.9 | 19.5 |
| Women | 30.2 | 42.0 | 10.5 | 15.2 | 2.7 | 3.5 | 14.4 | 20.7 |
| Men | 34.0 | 46.0 | 9.6 | 13.4 | 3.0 | 4.2 | 13.3 | 18.2 |
| All 75-79 | 28.0 | 45.8 | 7.8 | 13.1 | 3.3 | 5.3 | 11.4 | 18.8 |
| Women | 25.0 | 43.8 | 7.2 | 13.1 | 3.4 | 6.3 | 11.0 | 19.7 |
| Men | 31.7 | 47.7 | 8.6 | 13.0 | 3.3 | 4.2 | 11.8 | 17.8 |
| All 80-85 | 20.8 | 39.4 | 4.3 | 9.0 | 1.4 | 3.1 | 7.6 | 14.1 |
| Women | 17.0 | 34.2 | 3.5 | 7.7 | 0.6 | 1.4 | 6.0 | 11.3 |
| Men | 26.1 | 45.3 | 5.3 | 10.4 | 2.6 | 4.9 | 9.7 | 17.2 |
| All 25-64 | 45.2 | 48.1 | 14.5 | 15.5 | 7.5 | 8.0 | 30.1 | 31.8 |
| Women | 51.8 | 55.1 | 16.9 | 18.1 | 9.1 | 9.6 | 34.9 | 36.7 |
| Men | 38.0 | 40.5 | 12.0 | 12.8 | 5.8 | 6.2 | 25.2 | 26.6 |
| All 65-79 | 33.8 | 46.4 | 10.5 | 14.8 | 4.1 | 5.7 | 15.0 | 20.7 |
| Women | 30.9 | 44.1 | 10.4 | 15.3 | 4.4 | 6.5 | 15.1 | 23.0 |
| Men | 37.3 | 48.9 | 10.7 | 14.2 | 3.8 | 4.9 | 13.9 | 18.2 |
| All 25-85 | 42.9 | 47.8 | 13.7 | 15.4 | 6.9 | 7.7 | 27.4 | 30.4 |
| Women | 47.8 | 53.6 | 15.6 | 17.6 | 8.1 | 9.2 | 31.1 | 34.9 |
| Men | 37.6 | 41.5 | 11.6 | 12.9 | 5.5 | 6.1 | 23.4 | 25.6 |

Use of the Internet for Health-Related Purposes During the Past 12 Months, Spring 2008, by Educational Attainment

|  | KP.org Appts, Rx Refills, Email |  | KP.org Health/Drug Encys. |  | KP.org Health Ed Prgs |  | Health Info from any Website |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Has Internet | All | Has Internet | All | Has Internet | All | Has Internet |
|  | \% | \% | \% | \% | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |  |  |  |  |
| < 12yrs | 22.7 | 34.0 | 3.3 | 5.3 | 3.6 | 5.3 | 9.0 | 11.8 |
| High School Grad | 29.5 | 34.9 | 8.9 | 15.5 | 3.7 | 4.4 | 17.6 | 20.1 |
| Some College | 43.8 | 46.7 | 15.9 | 16.9 | 8.0 | 8.5 | 30.3 | 32.0 |
| College Grad | 52.4 | 53.1 | 15.9 | 16.2 | 8.5 | 8.6 | 35.0 | 35.4 |
| Women 25-64 |  |  |  |  |  |  |  |  |
| < 12yrs | 26.7 | 38.9 | 3.9 | 6.0 | 4.1 | 5.3 | 7.5 | 10.1 |
| High School Grad | 33.8 | 41.1 | 11.5 | 14.2 | 4.5 | 5.5 | 21.1 | 25.7 |
| Some College | 50.3 | 53.3 | 17.9 | 18.9 | 9.8 | 10.4 | 33.7 | 35.5 |
| College Grad | 59.0 | 60.0 | 18.2 | 18.6 | 9.9 | 10.0 | 40.2 | 40.7 |
| Men 25-64 |  |  |  |  |  |  |  |  |
| < 12yrs | 19.6 | 30.1 | 2.9 | 4.7 | 3.2 | 5.3 | 10.1 | 13.1 |
| High School Grad | 25.6 | 29.4 | 6.5 | 7.5 | 3.0 | 3.5 | 14.4 | 15.2 |
| Some College | 36.4 | 38.9 | 13.5 | 14.6 | 5.8 | 6.2 | 26.2 | 28.0 |
| College Grad | 45.1 | 45.6 | 13.4 | 13.5 | 7.0 | 7.1 | 29.2 | 29.6 |
| All 65-79 |  |  |  |  |  |  |  |  |
| < 12yrs | 12.0 | 25.7 | 2.3 | 5.6 | 1.9 | 2.8 | 4.0 | 8.4 |
| High School Grad | 23.5 | 41.5 | 7.7 | 14.2 | 2.0 | 3.6 | 8.0 | 13.7 |
| Some College | 33.9 | 44.8 | 12.1 | 16.3 | 4.0 | 5.4 | 15.9 | 21.2 |
| College Grad | 45.3 | 51.8 | 12.8 | 14.6 | 6.3 | 7.1 | 21.1 | 24.3 |
| Women 65-79 |  |  |  |  |  |  |  |  |
| < 12yrs | 11.6 | 27.9 | 2.8 | 7.1 | 2.3 | 3.6 | 4.0 | 7.3 |
| High School Grad | 24.1 | 43.5 | 9.0 | 16.8 | 2.1 | 3.8 | 9.9 | 17.4 |
| Some College | 32.1 | 42.7 | 12.0 | 16.5 | 4.8 | 6.9 | 17.3 | 23.9 |
| College Grad | 41.2 | 47.5 | 12.1 | 14.1 | 6.8 | 7.9 | 23.2 | 27.1 |
| Men 65-79 |  |  |  |  |  |  |  |  |
| < 12yrs | 12.7 | 23.4 | 1.7 | 4.1 | 1.3 | 1.9 | 4.1 | 9.5 |
| High School Grad | 22.3 | 38.1 | 5.3 | 9.5 | 1.8 | 3.1 | 4.6 | 7.3 |
| Some College | 36.1 | 47.3 | 12.2 | 16.1 | 2.9 | 3.7 | 14.1 | 18.0 |
| College Grad | 48.8 | 55.2 | 13.4 | 15.1 | 5.8 | 6.4 | 19.4 | 22.1 |

Table 3. Percentages of Members Interested in IT-Based Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008

|  | Info from a Website |  | Email/Web-Based Program |  | Info from MD Home Page |  | Podcast | Interactive PC Program |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Has Internet | All | Has Internet | All | Has Internet |  | All | Has PC Access |
|  | \% | \% | \% | \% | \% | \% | \% | \% | \% |
| All 25-44 | 34.4 | 35.9 | 9.4 | 9.8 | 17.9 | 18.5 | 13.2 | 18.0 | 19.2 |
| Women | 37.3 | 38.4 | 10.6 | 10.8 | 20.7 | 21.3 | 12.4 | 18.0 | 19.1 |
| Men | 31.4 | 33.1 | 8.3 | 8.6 | 15.0 | 15.6 | 14.2 | 17.9 | 19.3 |
| All 45-64 | 29.3 | 32.1 | 7.9 | 8.6 | 16.0 | 17.2 | 9.3 | 16.0 | 18.2 |
| Women | 30.8 | 33.9 | 8.8 | 9.6 | 18.8 | 20.3 | 9.2 | 16.1 | 18.4 |
| Men | 27.6 | 30.3 | 6.8 | 7.5 | 12.8 | 13.8 | 9.3 | 16.0 | 17.9 |
| All 65-69 | 20.3 | 25.5 | 3.9 | 5.0 | 11.8 | 13.9 | 4.7 | 10.8 | 14.1 |
| Women | 20.0 | 25.9 | 3.1 | 4.1 | 12.9 | 15.4 | 4.1 | 9.7 | 13.1 |
| Men | 20.7 | 25.1 | 4.8 | 5.9 | 10.5 | 12.3 | 5.4 | 12.1 | 15.1 |
| All 70-74 | 15.7 | 22.4 | 2.9 | 3.9 | 9.1 | 12.1 | 2.3 | 7.7 | 11.2 |
| Women | 16.3 | 23.6 | 3.1 | 4.4 | 10.2 | 13.5 | 1.6 | 6.5 | 9.6 |
| Men | 15.1 | 21.1 | 2.6 | 3.5 | 7.9 | 10.5 | 3.2 | 9.1 | 12.9 |
| All 75-79 | 11.6 | 20.2 | 2.1 | 3.7 | 8.5 | 11.5 | 1.0 | 4.6 | 8.0 |
| Women | 11.6 | 21.9 | 1.8 | 3.4 | 9.2 | 13.2 | 0.8 | 3.4 | 6.4 |
| Men | 11.7 | 18.5 | 2.6 | 3.9 | 7.7 | 9.7 | 1.3 | 6.1 | 9.5 |
| All 80-85 | 7.8 | 17.3 | 0.8 | 1.8 | 6.8 | 11.6 | 1.0 | 3.7 | 8.1 |
| Women | 5.5 | 13.3 | 0.3 | 0.8 | 5.6 | 11.1 | 0.6 | 3.3 | 8.0 |
| Men | 10.8 | 21.7 | 1.5 | 3.0 | 8.5 | 12.3 | 1.4 | 4.1 | 8.3 |
| All 25-64 | 31.9 | 34.1 | 8.7 | 9.2 | 17.0 | 17.9 | 11.3 | 17.0 | 18.7 |
| Women | 34.7 | 36.2 | 9.7 | 10.2 | 19.8 | 20.8 | 10.8 | 17.1 | 18.8 |
| Men | 29.5 | 31.8 | 7.6 | 8.1 | 13.9 | 14.8 | 11.8 | 17.0 | 18.6 |
| All 65-79 | 16.6 | 23.4 | 3.1 | 4.4 | 10.1 | 12.8 | 3.0 | 8.2 | 11.8 |
| Women | 16.5 | 24.3 | 2.8 | 4.0 | 11.0 | 14.3 | 2.4 | 7.0 | 10.6 |
| Men | 16.6 | 22.4 | 3.5 | 4.7 | 8.9 | 11.2 | 3.6 | 9.6 | 13.2 |
| All 25-85 | 29.1 | 32.7 | 7.7 | 8.6 | 15.7 | 17.3 | 9.9 | 15.4 | 17.8 |
| Women | 30.7 | 34.6 | 8.4 | 9.4 | 18.1 | 20.0 | 9.3 | 15.2 | 17.7 |
| Men | 27.4 | 30.6 | 6.9 | 7.6 | 13.2 | 14.3 | 10.5 | 15.7 | 17.9 |

Percentages of Members Interested in IT-Based Methods to Learn About
How to Take Care of and Improve Their Health, Spring 2008, by Educational Attainment

|  | Info from a Website |  | Email/Web-Based Program |  | Info from MD Home Page |  | Podcast | Interactive PC Program |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Has Internet | All | Has Internet | All | Has Internet |  | All | Has PC Access |
|  | \% | \% | \% | \% | \% | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 8.7 | 13.4 | 3.8 | 5.0 | 4.7 | 6.7 | 2.4 | 6.2 | 10.0 |
| High School Grad | 20.0 | 23.9 | 4.7 | 5.6 | 10.5 | 12.2 | 5.6 | 9.4 | 11.7 |
| Some College | 30.8 | 32.9 | 9.4 | 10.0 | 17.6 | 18.4 | 10.3 | 17.7 | 19.5 |
| College Grad | 37.8 | 38.3 | 9.6 | 9.7 | 19.2 | 19.5 | 14.3 | 19.4 | 20.1 |
| Women 25-64 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 5.9 | 9.0 | 4.9 | 6.3 | 6.0 | 9.0 | 3.8 | 5.4 | 8.9 |
| High School Grad | 21.4 | 25.9 | 6.8 | 8.1 | 14.9 | 17.3 | 4.8 | 9.3 | 12.5 |
| Some College | 33.0 | 34.9 | 10.5 | 11.2 | 20.9 | 21.8 | 10.4 | 12.5 | 19.3 |
| College Grad | 39.5 | 40.2 | 10.0 | 10.1 | 20.8 | 21.1 | 13.0 | 19.2 | 19.9 |
| Men 25-64 |  |  |  |  |  |  |  |  |  |
| <12yrs | 10.9 | 17.1 | 2.9 | 4.0 | 3.6 | 4.9 | 1.4 | 6.8 | 10.8 |
| High School Grad | 18.7 | 22.2 | 2.9 | 3.5 | 6.6 | 7.7 | 6.3 | 9.4 | 11.1 |
| Some College | 28.2 | 30.5 | 8.1 | 8.7 | 13.7 | 14.4 | 10.2 | 17.9 | 19.7 |
| College Grad | 35.8 | 36.2 | 9.1 | 9.2 | 17.5 | 17.6 | 15.7 | 19.7 | 20.4 |
| All 65-79 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 4.1 | 9.9 | 0.8 | 1.5 | 5.0 | 8.2 | 0.3 | 1.2 | 3.0 |
| High School Grad | 8.5 | 15.7 | 1.8 | 3.3 | 7.3 | 10.5 | 1.3 | 3.2 | 6.4 |
| Some College | 16.4 | 22.1 | 3.6 | 4.9 | 9.7 | 11.8 | 3.1 | 8.5 | 10.5 |
| College Grad | 24.9 | 28.8 | 4.0 | 4.6 | 13.4 | 15.0 | 4.5 | 15.4 | 16.1 |
| Women 65-79 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 4.1 | 10.3 | 0.2 | <0.1 | 6.8 | 12.2 | 0.1 | 1.5 | 4.6 |
| High School Grad | 10.3 | 19.3 | 1.6 | 2.9 | 8.4 | 11.9 | 1.7 | 4.0 | 8.0 |
| Some College | 18.0 | 24.5 | 4.0 | 5.6 | 9.9 | 12.0 | 2.6 | 7.0 | 9.7 |
| College Grad | 24.0 | 28.5 | 2.9 | 3.5 | 16.1 | 18.4 | 3.4 | 11.4 | 13.6 |
| Men 65-79 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 4.0 | 9.4 | 1.5 | 2.9 | 2.6 | 3.9 | 0.5 | 0.8 | 1.3 |
| High School Grad | 5.1 | 9.5 | 2.1 | 3.8 | 5.3 | 8.2 | 0.6 | 1.9 | 3.5 |
| Some College | 14.3 | 19.2 | 3.1 | 4.1 | 9.4 | 11.6 | 3.7 | 8.5 | 11.4 |
| College Grad | 25.5 | 29.1 | 4.9 | 5.5 | 11.2 | 12.3 | 5.4 | 15.4 | 18.0 |

Table 4. Percentages of Members Interested in Using Staff-Based Methods to Learn About
How to Take Care of and Improve Their Health, Spring 2008

|  | Brief Phone Counseling | Indiv. Cslg. from Health Educator | Small Group Appts. | 1-Session Workshops | Multi-Session Gp. Program | Gp. Program by Phone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% | \% |
| All 25-44 | 18.8 | 35.9 | 9.6 | 5.7 | 6.3 | 1.4 |
| Women | 20.6 | 40.1 | 11.0 | 7.0 | 7.9 | 1.5 |
| Men | 16.9 | 31.6 | 8.1 | 4.4 | 4.6 | 1.2 |
| All 45-64 | 20.0 | 33.5 | 13.2 | 7.7 | 8.0 | 1.5 |
| Women | 22.1 | 35.8 | 13.6 | 9.5 | 9.4 | 1.7 |
| Men | 17.8 | 30.9 | 12.6 | 5.7 | 6.5 | 1.3 |
| All 65-74 | 15.6 | 23.7 | 14.3 | 7.2 | 6.3 | 0.5 |
| Women | 17.3 | 25.0 | 15.8 | 8.2 | 7.9 | 0.8 |
| Men | 13.7 | 22.2 | 12.5 | 6.1 | 4.4 | 0.2 |
| All 75-85 | 12.8 | 18.7 | 9.5 | 4.4 | 3.0 | 0.6 |
| Women | 12.9 | 17.4 | 8.8 | 4.7 | 2.8 | 0.6 |
| Men | 12.2 | 20.5 | 10.3 | 4.0 | 3.3 | 0.5 |
| All 25-64 | 19.4 | 34.7 | 11.3 | 6.7 | 7.1 | 1.4 |
| Women | 21.3 | 38.0 | 12.3 | 8.2 | 8.6 | 1.6 |
| Men | 17.4 | 31.2 | 10.3 | 5.0 | 5.5 | 1.3 |
| All 65-79 | 14.8 | 23.0 | 13.6 | 6.7 | 5.6 | 0.6 |
| Women | 16.2 | 23.8 | 14.7 | 7.5 | 6.8 | 0.8 |
| Men | 13.2 | 22.1 | 12.2 | 5.7 | 4.2 | 0.3 |
| All 25-85 | 18.6 | 32.6 | 11.5 | 6.6 | 6.8 | 1.3 |
| Women | 20.3 | 35.2 | 12.4 | 8.0 | 8.2 | 1.4 |
| Men | 16.7 | 29.7 | 10.5 | 5.1 | 5.3 | 1.1 |


|  | Percentages of Members Interested in Using Staff-Based Methods to Learn About |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | How to Take Care of and Improve Their Health, Spring 2008, by Educational Attainment |  |  |  |  |  |
|  | Brief Phone Counseling | Indiv. Cslg. from Health Educator | Small Group Appts. | 1-Session Workshops | Multi-Session Gp. Program | Gp. Program by Phone |
|  | \% | \% | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 13.5 | 28.0 | 7.6 | 3.0 | 3.7 | 1.1 |
| $\geq$ Some College | 20.7 | 36.0 | 12.0 | 7.5 | 7.9 | 1.5 |
| Women 25-64 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 14.8 | 30.1 | 9.4 | 4.8 | 5.0 | 1.2 |
| $\geq$ Some College | 22.5 | 39.3 | 12.8 | 8.9 | 9.3 | 1.6 |
| Men 25-64 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 12.3 | 26.2 | 6.0 | 1.3 | 2.5 | 1.0 |
| $\geq$ Some College | 18.7 | 32.3 | 11.2 | 5.6 | 6.3 | 1.3 |
| All 65-79 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 12.5 | 18.3 | 10.3 | 2.8 | 3.2 | 0.4 |
| $\geq$ Some College | 15.8 | 25.1 | 14.9 | 8.3 | 6.6 | 0.6 |
| Women 65-79 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 13.7 | 17.8 | 10.9 | 3.1 | 3.4 | 0.6 |
| $\geq$ Some College | 17.6 | 27.1 | 16.8 | 9.9 | 8.7 | 0.8 |
| Men 65-79 |  |  |  |  |  |  |
| < High Schl Grad | 10.5 | 19.2 | 9.4 | 2.2 | 3.0 | 0.1 |
| $\geq$ Some College | 14.0 | 23.0 | 13.0 | 6.7 | 4.5 | 0.4 |

Table 5. Percentages of Members Interested in Using Non-Internet Based Media Methods to
Learn About How to Take Care of and Improve Their Health, Spring 2008

|  | DVD/Video at Home | Health Progs on TV | Newsletters | Printed Materials |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| All 25-44 | 17.7 | 18.9 | 29.5 | 30.1 |
| Women | 15.8 | 19.7 | 33.2 | 35.9 |
| Men | 19.8 | 18.1 | 25.6 | 23.9 |
| All 45-64 | 20.7 | 21.7 | 35.1 | 31.0 |
| Women | 20.5 | 24.4 | 41.1 | 36.3 |
| Men | 20.9 | 18.9 | 28.7 | 25.2 |
| All 65-74 | 15.8 | 23.7 | 45.6 | 31.2 |
| Women | 15.5 | 27.9 | 49.1 | 35.3 |
| Men | 16.3 | 18.9 | 41.5 | 26.4 |
| All 75-85 | 10.4 | 21.0 | 47.2 | 25.2 |
| Women | 10.1 | 23.2 | 50.8 | 26.7 |
| Men | 10.7 | 18.1 | 42.6 | 23.3 |
| All 25-64 | 19.2 | 20.3 | 32.3 | 30.5 |
| Women | 18.1 | 22.0 | 37.1 | 36.1 |
| Men | 20.3 | 18.5 | 27.1 | 24.5 |
| All 65-79 | 14.7 | 23.1 | 46.1 | 30.0 |
| Women | 14.4 | 26.7 | 49.8 | 33.4 |
| Men | 15.0 | 18.9 | 41.6 | 26.1 |
| All 25-85 | 18.3 | 20.7 | 34.6 | 30.2 |
| Women | 17.3 | 22.7 | 39.3 | 35.4 |
| Men | 19.4 | 18.5 | 29.4 | 24.6 |

Percentages of Members Interested in Using Non-Internet Based Media Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008, by Educational Attainment

|  | DVD/Video at Home | Health Progs on TV | Newsletters | Printed Materials |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |
| $\leq$ High Schl Grad | 15.9 | 19.3 | 29.1 | 22.4 |
| $\geq$ Some College | 19.9 | 20.6 | 33.1 | 32.2 |
| Women 25-64 |  |  |  |  |
| $\leq$ High Schl Grad | 16.1 | 23.9 | 36.2 | 27.0 |
| $\geq$ Some College | 18.5 | 21.8 | 37.3 | 37.7 |
| Men 25-64 |  |  |  |  |
| $\leq$ High Schl Grad | 15.6 | 15.1 | 22.8 | 18.3 |
| $\geq$ Some College | 21.5 | 19.2 | 28.3 | 26.1 |
| All 65-79 |  |  |  |  |
| $\leq$ High Schl Grad | 11.4 | 22.1 | 41.1 | 23.3 |
| $\geq$ Some College | 16.2 | 23.7 | 48.4 | 33.0 |
| Women 65-79 |  |  |  |  |
| $\leq$ High Schl Grad | 10.8 | 23.4 | 45.3 | 26.0 |
| $\geq$ Some College | 16.4 | 28.5 | 52.3 | 37.4 |
| Men 65-79 |  |  |  |  |
| $\leq$ High Schl Grad | 12.4 | 19.8 | 34.2 | 18.7 |
| $\geq$ Some College | 15.9 | 18.7 | 44.4 | 28.1 |

Health Education Modality Preferences:
Percentages Interested in Multi-Session Email/Web-Based Programs vs. Multi-Session Classes


Health Education Modality Preferences:
Percentages Interested in Multi-Session Email/Web-Based
Programs vs. Multi-Session Phone-Based Classes


Health Education Modality Preferences: Percentages Interested in MultiSession Email/Web-Based Program vs. Interactive Computer Programs


Health Education Modality Preferences: Percentages Interested in Multi-Session Email/Web-Based Programs vs. DVDs


Health Education Modality Preferences:
Percentages Interested in Multi-Session Email/Web-Based Programs vs. Newsletters



Health Education Modality Preferences: Percentages Interested in DVDs vs. 1-Session Workshops


Health Education Modality Preferences: Percentages Interested in Getting Information from Websites vs. DVDs


Health Education Modality Preferences: Percentages Interested in Information from Websites vs. from Hand-Outs and Tip Sheets


## SECTION 2: TABLES AND FIGURES FOR WHITE NON-HISPANIC, AFRICANAMERICAN, LATINO, FILIPINO, AND CHINESE ADULTS AGED 25-79

Table 6. Access to the Internet from Any Location, Spring 2008
Table 7. Access to Email from Any Location, Spring 2008
Table 8. KP.OrgUser During Past 12 Months, Spring 2008
Table 9. Got Health Information from a Website in Past 12 Months, Spring 2008
Table 10. Interested in Getting Health Education from a Website, Spring 2008
Table 11. Interested in Health Education Using Multi-Session Email/Web-Based Programs, Spring 2008
Table 12. Interested in Health Education Using Podcasts, Spring 2008
Table 13. Interested in Health Education Using Interactive Computer Programs (CD-ROMS), Spring 2008
Table 14. Interested in Health Education Using Brief Telephone Counseling with a Health Educator, Spring 2008
Table 15. Interested in Health Education Using Individual Counseling with a Health Educator, Spring 2008
Table 16. Interested in Health Education Using Small Group Appointments, Spring 2008
Table 17. Interested in Health Education Using One-Session Workshops, Spring 2008
Table 18. Interested in Health Education Using Multi-Session Classes, Spring 2008
Table 19. Interested in Health Education Using Multi-Session Phone-Based Programs, Spring 2008
Table 20. Interested in Health Education Using Newsletters, Spring 2008
Table 21. Interested in Health Education Using Print Materials (Hand Outs, Tip Sheets), Spring 2008

Table 6. Percentages of KPNC Members Aged 25-79 with Access to the Internet from Any Location, by Race/Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 91.6 | 85.2 | 87.8 | 83.8 | 94.9 |
| All 25-44 | 96.9 | 94.0 | 92.8 | 94.8 | 99.5 |
| Women | 97.5 | 93.9 | 94.5 | 96.3 | 99.0 |
| Men | 96.3 | 94.2 | 91.0 | 93.2 | >99.0 |
| All 45-64 | 93.5 | 85.6 | 87.1 | 77.3 | 93.5 |
| Women | 93.8 | 87.2 | 85.6 | 75.1 | 93.0 |
| Men | 93.2 | 83.6 | 88.8 | 79.6 | 94.2 |
| All 25-64 | 95.0 | 89.7 | 90.7 | 87.3 | 97.0 |
| Women | 95.4 | 90.5 | 91.2 | 87.2 | 96.3 |
| Men | 94.6 | 88.7 | 90.2 | 87.3 | 97.9 |
| All 65-79 | 74.9 | 54.9 | 53.1 | 46.1 | 73.6 |
| Women | 72.6 | 52.0 | 43.5 | 42.1 | 68.2 |
| Men | 77.4 | 58.0 | 63.5 | 52.1 | 77.8 |

Table 7. Percentages of KPNC Members Aged 25-79 with Access to Email from Any Location, by Race/Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 88.9 | 81.8 | 81.7 | 80.3 | 94.1 |
| All 25-44 | 95.2 | 91.4 | 86.4 | 92.8 | 98.8 |
| Women | 95.5 | 89.4 | 88.9 | 92.8 | 97.6 |
| Men | 94.8 | 94.2 | 83.7 | 92.8 | >99.0 |
| All 45-64 | 91.1 | 81.7 | 81.2 | 72.9 | 93.5 |
| Women | 91.3 | 81.6 | 78.9 | 69.1 | 93.0 |
| Men | 90.9 | 81.9 | 83.6 | 76.8 | 94.2 |
| All 25-64 | 92.9 | 86.5 | 84.4 | 84.3 | 96.6 |
| Women | 93.1 | 85.9 | 85.2 | 82.7 | 95.5 |
| Men | 92.6 | 87.7 | 83.7 | 85.9 | 97.9 |
| All 65-79 | 69.8 | 49.9 | 47.8 | 37.8 | 68.0 |
| Women | 67.3 | 46.9 | 38.4 | 35.4 | 63.9 |
| Men | 72.8 | 54.7 | 57.9 | 41.1 | 71.1 |

Table 8. Percentages of KPNC Members Aged 25-79 Who Used kp.org Secure Features During the Past 12 Months, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 47.9 | 31.9 | 35.4 | 37.0 | 43.8 |
| All 25-44 | 51.1 | 36.4 | 37.4 | 45.5 | 46.1 |
| Women | 61.0 | 40.5 | 47.4 | 51.7 | 59.2 |
| Men | 40.7 | 30.9 | 26.4 | 38.9 | 33.3 |
| All 45-64 | 49.4 | 31.8 | 34.8 | 30.0 | 41.8 |
| Women | 54.3 | 33.8 | 38.5 | 30.5 | 45.5 |
| Men | 43.9 | 29.4 | 30.8 | 29.4 | 43.9 |
| All 25-64 | 50.2 | 34.1 | 36.4 | 38.8 | 44.3 |
| Women | 57.2 | 37.1 | 44.0 | 42.6 | 53.1 |
| Men | 42.5 | 30.1 | 28.1 | 34.8 | 34.5 |
| All 65-79 | 37.2 | 17.5 | 23.8 | 18.3 | 38.5 |
| Women | 35.3 | 15.2 | 15.7 | 16.8 | 35.4 |
| Men | 39.4 | 21.3 | 32.7 | 20.7 | 40.9 |

Table 9. Percentages of KPNC Members Aged 25-79 Who Got Health Information from a Website During the Past 12 Months, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 30.8 | 22.4 | 26.2 | 20.2 | 24.2 |
| All 25-44 | 36.0 | 25.9 | 28.2 | 27.8 | 26.1 |
| Women | 42.7 | 30.5 | 33.4 | 30.1 | 35.1 |
| Men | 28.9 | 19.7 | 22.5 | 25.3 | 17.3 |
| All 45-64 | 32.1 | 23.3 | 25.8 | 13.4 | 23.8 |
| Women | 36.0 | 25.9 | 25.8 | 11.3 | 25.3 |
| Men | 28.0 | 20.0 | 25.9 | 15.5 | 21.7 |
| All 25-64 | 33.9 | 24.6 | 27.3 | 21.5 | 25.2 |
| Women | 38.9 | 28.2 | 30.5 | 22.0 | 30.7 |
| Men | 28.4 | 19.8 | 23.8 | 21.1 | 18.9 |
| All 65-79 | 16.5 | 8.3 | 12.7 | 6.0 | 14.8 |
| Women | 17.8 | 8.9 | 11.7 | 5.5 | 14.4 |
| Men | 14.9 | 7.3 | 13.7 | 6.9 | 15.1 |

Table 10. Percentages of KPNC Members Aged 25-79 Interested in Getting Information from Websites to Learn About How to Take Care of and Improve Their Health, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 31.4 | 23.1 | 24.3 | 31.2 | 33.1 |
| All 25-44 | 37.2 | 29.8 | 25.6 | 41.1 | 37.1 |
| Women | 40.4 | 29.1 | 28.9 | 40.2 | 44.1 |
| Men | 33.7 | 30.7 | 21.9 | 41.9 | 30.3 |
| All 45-64 | 31.7 | 20.7 | 24.7 | 23.9 | 31.1 |
| Women | 33.9 | 20.7 | 24.1 | 26.4 | 30.5 |
| Men | 29.4 | 20.7 | 25.3 | 21.3 | 31.8 |
| All 25-64 | 34.1 | 25.1 | 25.2 | 33.7 | 34.7 |
| Women | 36.7 | 24.9 | 27.1 | 34.3 | 38.0 |
| Men | 31.3 | 25.5 | 23.2 | 33.0 | 30.9 |
| All 65-79 | 18.2 | 9.3 | 13.1 | 5.9 | 17.9 |
| Women | 19.1 | 9.4 | 10.1 | 5.2 | 14.5 |
| Men | 17.2 | 9.2 | 16.6 | 6.9 | 20.8 |

Table 11. Percentages of KPNC Members Aged 25-79 Interested in Using Multi-session Email/Web Based Programs to Learn About How to Take Care of and Improve Their Health , by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 7.8 | 7.7 | 7.0 | 6.3 | 11.2 |
| All 25-44 | 9.5 | 9.9 | 7.3 | 6.8 | 12.0 |
| Women | 11.0 | 6.7 | 9.0 | 9.9 | 12.4 |
| Men | 8.0 | 14.2 | 5.5 | 3.6 | 11.6 |
| All 45-64 | 8.3 | 7.4 | 7.2 | 6.7 | 11.4 |
| Women | 9.1 | 7.9 | 7.9 | 8.0 | 12.8 |
| Men | 7.3 | 6.6 | 6.5 | 5.3 | 9.5 |
| All 25-64 | 8.8 | 8.6 | 7.3 | 6.8 | 11.8 |
| Women | 9.9 | 7.3 | 8.6 | 9.0 | 12.6 |
| Men | 7.6 | 10.3 | 5.9 | 4.4 | 10.9 |
| All 65-79 | 3.2 | 2.1 | 3.6 | 1.3 | 5.9 |
| Women | 2.7 | 2.5 | 4.0 | 1.7 | 4.0 |
| Men | 3.7 | 1.4 | 3.1 | 0.7 | 7.5 |

Table 12. Percentages of KPNC Members Aged 25-79 Interested in Using Podcasts to Learn About How to Take Care of and Improve Their Health, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 10.4 | 10.1 | 10.0 | 6.7 | 10.7 |
| All 25-44 | 14.7 | 11.6 | 11.3 | 9.8 | 12.8 |
| Women | 13.5 | 11.5 | 12.0 | 8.1 | 14.4 |
| Men | 16.0 | 11.8 | 10.6 | 11.5 | 11.3 |
| All 45-64 | 9.8 | 11.0 | 9.3 | 4.0 | 9.7 |
| Women | 9.8 | 9.8 | 10.3 | 3.3 | 10.3 |
| Men | 9.7 | 12.6 | 8.2 | 4.8 | 8.9 |
| All 25-64 | 12.0 | 11.3 | 10.6 | 7.3 | 11.5 |
| Women | 11.5 | 10.6 | 11.3 | 6.1 | 12.6 |
| Men | 12.5 | 12.2 | 9.7 | 8.6 | 10.4 |
| All 65-79 | 3.3 | 2.1 | 3.4 | 0.6 | 2.3 |
| Women | 2.7 | 2.1 | 1.6 | 1.0 | 1.5 |
| Men | 3.9 | 2.1 | 5.4 | 0.1 | 3.1 |

Table 13. Percentages of KPNC Members Aged 25-79 Interested in Using Interactive Computer Programs to Learn How to Take Care of and Improve Their Health, by Race/Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 17.2 | 13.7 | 13.6 | 14.0 | 14.3 |
| All 25-44 | 19.7 | 16.4 | 13.7 | 20.7 | 17.9 |
| Women | 20.6 | 18.5 | 14.0 | 15.0 | 18.6 |
| Men | 18.7 | 13.7 | 13.3 | 26.7 | 17.2 |
| All 45-64 | 18.2 | 13.7 | 15.2 | 7.9 | 11.0 |
| Women | 18.7 | 14.0 | 14.7 | 5.1 | 12.3 |
| Men | 17.6 | 13.4 | 15.6 | 10.8 | 9.2 |
| All 25-64 | 18.9 | 15.1 | 14.2 | 15.2 | 15.1 |
| Women | 19.5 | 16.2 | 14.3 | 10.7 | 15.8 |
| Men | 18.1 | 13.6 | 14.2 | 19.8 | 14.3 |
| All 65-79 | 9.4 | 4.6 | 6.4 | 1.4 | 7.0 |
| Women | 8.3 | 4.7 | 3.4 | 0.4 | 7.8 |
| Men | 10.8 | 4.5 | 9.8 | 3.0 | 6.3 |

Table 14. Percentages of KPNC Members Aged 25-79 Who Want to Get Health Education and Advice through Brief Telephone Counseling Sessions, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 20.5 | 21.8 | 16.5 | 11.0 | 14.2 |
| All 25-44 | 21.0 | 23.0 | 17.0 | 12.2 | 10.7 |
| Women | 23.5 | 25.5 | 15.3 | 12.8 | 10.9 |
| Men | 18.4 | 19.6 | 18.9 | 11.6 | 10.5 |
| All 45-64 | 21.9 | 22.2 | 16.4 | 9.6 | 20.3 |
| Women | 24.0 | 24.4 | 18.4 | 12.2 | 24.1 |
| Men | 19.6 | 19.4 | 14.2 | 6.9 | 15.1 |
| All 25-64 | 21.5 | 22.6 | 16.8 | 11.1 | 14.6 |
| Women | 23.8 | 24.9 | 16.5 | 12.5 | 16.8 |
| Men | 19.1 | 19.5 | 17.1 | 9.6 | 12.2 |
| All 65-79 | 15.4 | 16.9 | 13.1 | 9.7 | 9.8 |
| Women | 16.7 | 20.1 | 12.6 | 11.8 | 11.6 |
| Men | 13.8 | 11.6 | 13.8 | 6.3 | 8.4 |

Table 15. Percentages of KPNC Members Aged 25-79 Who Want to Learn About How to Take Care of and Improve Their Health through Individual Counseling Sessions with a Heath Educator, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 33.1 | 35.4 | 37.2 | 28.5 | 29.1 |
| All 25-44 | 37.0 | 33.9 | 38.2 | 34.3 | 30.6 |
| Women | 42.1 | 37.4 | 42.3 | 33.7 | 33.6 |
| Men | 31.6 | 29.2 | 33.7 | 34.9 | 27.5 |
| All 45-64 | 33.7 | 38.9 | 38.8 | 23.9 | 30.1 |
| Women | 36.3 | 42.7 | 38.8 | 23.6 | 33.7 |
| Men | 30.8 | 34.1 | 38.8 | 24.2 | 25.2 |
| All 25-64 | 35.1 | 36.5 | 38.5 | 29.8 | 30.4 |
| Women | 38.8 | 40.1 | 41.0 | 29.4 | 33.7 |
| Men | 31.2 | 31.8 | 35.7 | 30.3 | 26.7 |
| All 65-79 | 23.4 | 28.2 | 22.9 | 14.6 | 16.0 |
| Women | 24.3 | 30.1 | 21.7 | 16.1 | 12.3 |
| Men | 22.2 | 25.1 | 24.4 | 12.2 | 19.1 |

Table 16. Percentages of KPNC Members Aged 25-79 Who Want to Get Health Education and Advice through Small Group Appointments, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 11.3 | 15.1 | 12.9 | 10.9 | 10.3 |
| All 25-44 | 8.7 | 12.8 | 10.8 | 9.8 | 7.0 |
| Women | 10.8 | 12.5 | 13.3 | 7.5 | 9.2 |
| Men | 6.5 | 13.1 | 8.0 | 12.3 | 4.8 |
| All 45-64 | 12.6 | 17.3 | 15.7 | 11.8 | 14.8 |
| Women | 13.5 | 17.9 | 13.4 | 13.2 | 15.0 |
| Men | 11.6 | 16.5 | 18.0 | 10.3 | 14.5 |
| All 25-64 | 10.9 | 15.1 | 12.6 | 10.7 | 10.2 |
| Women | 12.3 | 15.2 | 13.3 | 9.9 | 11.8 |
| Men | 9.3 | 14.8 | 11.8 | 11.4 | 8.4 |
| All 65-79 | 13.3 | 14.9 | 15.9 | 13.2 | 11.4 |
| Women | 14.6 | 16.1 | 15.6 | 15.3 | 8.7 |
| Men | 11.8 | 13.0 | 16.3 | 9.9 | 13.6 |

Table 17. Percentages of KPNC Members Aged 25-79 Who Want to Learn About How To Take Care of and Improve Their Health through One-Session Workshops, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 6.4 | 8.4 | 7.8 | 4.4 | 7.3 |
| All 25-44 | 5.0 | 2.7 | 6.7 | 4.0 | 4.9 |
| Women | 7.0 | 6.3 | 6.6 | 5.0 | 5.8 |
| Men | 2.8 | 10.9 | 6.8 | 3.0 | 4.0 |
| All 45-64 | 7.3 | 8.7 | 10.1 | 5.3 | 10.0 |
| Women | 9.0 | 12.1 | 12.7 | 6.3 | 12.5 |
| Men | 5.5 | 4.4 | 7.3 | 4.3 | 6.5 |
| All 25-64 | 6.3 | 8.5 | 8.0 | 4.6 | 7.0 |
| Women | 8.1 | 9.2 | 8.9 | 5.6 | 8.8 |
| Men | 4.3 | 7.5 | 7.0 | 3.5 | 4.9 |
| All 65-79 | 6.8 | 8.0 | 5.2 | 1.9 | 10.5 |
| Women | 7.3 | 7.9 | 7.1 | 2.3 | 15.0 |
| Men | 6.1 | 8.0 | 3.1 | 1.2 | 6.8 |

Table 18. Percentages of KPNC Members Aged 25-79 Who Want to Learn How to Take Care of and Improve Their Health through Multi-Session Group Programs, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 7.0 | 7.2 | 7.4 | 5.5 | 8.6 |
| All 25-44 | 6.2 | 6.8 | 6.4 | 6.0 | 8.0 |
| Women | 8.8 | 7.6 | 7.1 | 7.5 | 4.7 |
| Men | 3.5 | 5.7 | 5.7 | 4.3 | 11.2 |
| All 45-64 | 8.3 | 7.6 | 9.0 | 0.8 | 9.3 |
| Women | 9.6 | 9.1 | 11.1 | 4.5 | 11.2 |
| Men | 6.8 | 5.8 | 6.8 | 6.6 | 6.8 |
| All 25-64 | 7.4 | 7.2 | 7.4 | 5.8 | 8.5 |
| Women | 9.2 | 8.3 | 8.6 | 6.2 | 7.6 |
| Men | 5.3 | 5.7 | 6.2 | 5.3 | 9.6 |
| All 65-79 | 5.4 | 7.1 | 6.6 | 2.6 | 8.8 |
| Women | 6.8 | 7.6 | 6.6 | 2.8 | 9.9 |
| Men | 3.8 | 6.3 | 6.6 | 2.1 | 7.8 |

Table 19. Percentages of KPNC Members Aged 25-79 Who Want to Learn How to Take Care of and Improve Their Health through Multi-Session Phone-Based Group Programs, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 1.1 | 2.5 | 1.1 | 1.2 | 1.2 |
| All 25-44 | 1.1 | 2.2 | 1.1 | 1.6 | 1.4 |
| Women | 1.6 | 1.7 | 0.4 | 1.3 | 1.4 |
| Men | 0.5 | 2.9 | 1.9 | 1.9 | 1.4 |
| All 45-64 | 1.4 | 3.3 | 1.3 | 0.6 | 1.1 |
| Women | 1.4 | 4.4 | 2.3 | 1.1 | 1.8 |
| Men | 1.4 | 1.9 | 0.2 | < 0.1 | < 0.1 |
| All 25-64 | 1.3 | 2.7 | 1.2 | 1.2 | 1.3 |
| Women | 1.5 | 3.0 | 1.1 | 1.2 | 1.6 |
| Men | 1.0 | 2.4 | 1.3 | 1.1 | 0.9 |
| All 65-79 | 0.4 | 1.0 | 0.4 | 1.3 | $<0.1$ |
| Women | 0.6 | 1.2 | 0.6 | 1.0 | $<0.1$ |
| Men | 0.3 | 0.7 | 0.2 | 1.8 | < 0.1 |

Table 20. Percentages of KPNC Members Aged 25-79 Who Want to Learn How to Take Care of and Improve Their Health by Watching DVDs at Home, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 17.4 | 25.4 | 19.5 | 20.9 | 21.1 |
| All 25-44 | 16.7 | 23.3 | 17.7 | 21.3 | 20.0 |
| Women | 14.4 | 24.2 | 15.0 | 14.6 | 21.9 |
| Men | 19.2 | 22.0 | 20.6 | 28.4 | 18.1 |
| All 45-64 | 19.3 | 27.6 | 23.0 | 22.2 | 24.2 |
| Women | 19.9 | 27.0 | 19.0 | 20.3 | 22.0 |
| Men | 18.7 | 28.2 | 27.2 | 24.1 | 27.2 |
| All 25-64 | 18.2 | 25.5 | 19.7 | 21.7 | 21.7 |
| Women | 17.5 | 25.6 | 16.5 | 17.0 | 22.0 |
| Men | 18.9 | 25.2 | 23.1 | 26.6 | 21.4 |
| All 65-79 | 13.6 | 25.1 | 17.4 | 13.3 | 15.2 |
| Women | 13.5 | 22.5 | 15.3 | 15.6 | 13.1 |
| Men | 13.8 | 29.3 | 19.7 | 9.6 | 17.0 |

Table 21. Percentages of KPNC Members Aged 25-79 Who Want to Learn How to Take Care of and Improve Their Health Through Health Newsletters, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 35.2 | 36.3 | 32.2 | 39.6 | 34.5 |
| All 25-44 | 29.0 | 34.9 | 31.9 | 35.2 | 32.4 |
| Women | 33.5 | 35.9 | 37.6 | 35.5 | 29.5 |
| Men | 24.2 | 33.7 | 24.7 | 34.9 | 35.2 |
| All 45-64 | 35.6 | 36.2 | 31.1 | 42.4 | 32.7 |
| Women | 41.5 | 41.5 | 41.9 | 44.9 | 39.8 |
| Men | 29.1 | 29.4 | 19.6 | 39.9 | 23.0 |
| All 25-64 | 32.7 | 35.6 | 31.6 | 38.3 | 32.5 |
| Women | 38.0 | 38.7 | 39.2 | 39.5 | 34.1 |
| Men | 26.9 | 31.5 | 23.4 | 37.1 | 30.7 |
| All 65-79 | 47.2 | 41.2 | 39.3 | 52.7 | 54.0 |
| Women | 50.9 | 44.7 | 41.5 | 62.2 | 56.7 |
| Men | 42.8 | 35.7 | 36.8 | 37.6 | 51.8 |

Table 22. Percentages of KPNC Members Aged 25-79 Who Want to Learn How to Take Care of and Improve Their Health by Reading Print Materials, by Race-Ethnicity, Spring 2008

|  | White NonHispanic | Afr-American/ Black | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| All 25-79 | 30.9 | 27.2 | 29.4 | 36.4 | 30.7 |
| All 25-44 | 30.0 | 29.3 | 28.9 | 36.9 | 30.9 |
| Women | 36.7 | 33.9 | 32.1 | 39.0 | 38.9 |
| Men | 22.8 | 23.1 | 25.4 | 34.7 | 23.1 |
| All 45-64 | 31.8 | 25.3 | 30.8 | 35.7 | 30.3 |
| Women | 37.5 | 25.7 | 35.9 | 41.3 | 37.6 |
| Men | 25.6 | 24.8 | 25.6 | 29.9 | 20.5 |
| All 25-64 | 31.0 | 27.3 | 29.7 | 36.4 | 30.7 |
| Women | 37.2 | 29.7 | 33.6 | 37.9 | 38.3 |
| Men | 24.4 | 24.0 | 25.5 | 32.6 | 22.1 |
| All 65-79 | 30.4 | 27.0 | 25.4 | 35.9 | 31.3 |
| Women | 33.8 | 29.0 | 26.8 | 43.2 | 33.8 |
| Men | 26.4 | 23.7 | 23.9 | 24.4 | 29.2 |

# SECTION 3: TABLES AND FIGURES FOR ADULTS WITH DIABETES, HYPERTENSION, ANDIOR HIGH CHOLESTEROL 

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Table 23. Access to Personal Computer, Internet, and E-Mail, Spring 2008
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Table 23. Access to Personal Computer, Internet, and E-Mail, Spring 2008: PHASE Population ${ }^{1}$





Table 25. Percentages of Members Interested in IT-Based Preferred Methods To Learn About
How to Take Care of and Improve Their Health, Spring 2008, PHASE Population ${ }^{1}$

|  | Info from a Website |  | Email/Web-Based Program |  | Info from MD Home Page |  | Podcast | Interactive PC Program |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Has Internet | All | Has Internet | All | Has Internet |  | All | Has PC Access |
|  | \% | \% | \% | \% | \% | \% | \% | \% | \% |
| All 25-44 | 27.3 | 29.5 | 9.9 | 10.3 | 16.7 | 17.9 | 11.6 | 17.1 | 18.7 |
| Women | 34.3 | 36.2 | 11.8 | 12.5 | 19.3 | 20.0 | 12.3 | 17.9 | 19.1 |
| Men | 22.9 | 25.1 | 8.7 | 8.8 | 15.1 | 16.6 | 11.2 | 16.6 | 18.5 |
| All 45-64 | 27.6 | 31.2 | 8.9 | 10.1 | 15.8 | 17.5 | 8.3 | 16.1 | 18.9 |
| Women | 27.9 | 32.1 | 10.1 | 11.5 | 18.5 | 20.7 | 8.0 | 15.4 | 18.5 |
| Men | 27.3 | 30.4 | 7.8 | 8.8 | 13.4 | 14.7 | 8.6 | 16.8 | 19.3 |
| All 65-69 | 19.4 | 25.1 | 4.0 | 5.2 | 11.2 | 13.6 | 4.4 | 10.8 | 14.4 |
| Women | 19.1 | 26.0 | 3.3 | 4.5 | 12.6 | 15.7 | 3.3 | 9.6 | 13.5 |
| Men | 19.8 | 24.2 | 4.8 | 5.9 | 9.7 | 11.7 | 5.6 | 12.3 | 15.3 |
| All 70-74 | 15.3 | 21.7 | 3.0 | 4.1 | 9.7 | 13.1 | 2.1 | 7.6 | 11.1 |
| Women | 15.5 | 22.4 | 3.5 | 4.9 | 10.3 | 14.3 | 1.2 | 6.1 | 9.0 |
| Men | 15.1 | 20.9 | 2.5 | 3.3 | 9.0 | 11.9 | 3.1 | 9.4 | 13.3 |
| All 75-79 | 11.1 | 19.3 | 2.2 | 3.8 | 8.4 | 11.4 | 1.0 | 4.7 | 8.1 |
| Women | 10.7 | 20.2 | 1.7 | 3.4 | 8.8 | 13.0 | 0.8 | 3.4 | 6.3 |
| Men | 11.6 | 18.3 | 2.8 | 4.1 | 8.0 | 9.8 | 1.2 | 6.3 | 10.0 |
| All 80-85 | 7.1 | 15.5 | 0.5 | 1.1 | 6.7 | 11.2 | 0.9 | 3.7 | 8.3 |
| Women | 4.9 | 11.4 | $<0.1$ | $<0.1$ | 4.6 | 7.6 | 0.4 | 3.0 | 7.3 |
| Men | 10.1 | 20.5 | 1.1 | 2.4 | 9.7 | 15.6 | 1.5 | 4.6 | 9.4 |
| All 25-64 | 27.5 | 30.8 | 9.2 | 10.1 | 16.1 | 17.6 | 9.1 | 16.4 | 18.9 |
| Women | 29.2 | 33.0 | 10.5 | 11.7 | 18.7 | 20.5 | 8.9 | 15.9 | 18.7 |
| Men | 26.1 | 29.0 | 8.1 | 8.8 | 13.8 | 15.2 | 9.3 | 16.7 | 19.0 |
| All 65-79 | 15.7 | 22.6 | 3.2 | 4.5 | 9.9 | 13.0 | 2.7 | 8.0 | 11.8 |
| Women | 15.4 | 23.4 | 2.9 | 4.3 | 10.7 | 14.6 | 1.9 | 6.6 | 10.3 |
| Men | 16.0 | 21.8 | 3.5 | 4.6 | 9.0 | 11.3 | 3.6 | 9.7 | 13.4 |
| All 25-85 | 27.2 | 28.5 | 7.1 | 8.6 | 13.9 | 16.4 | 6.9 | 13.4 | 16.9 |
| Women | 23.4 | 29.9 | 7.5 | 9.5 | 12.5 | 14.4 | 6.2 | 12.2 | 16.1 |
| Men | 22.9 | 27.2 | 6.6 | 7.7 | 15.3 | 18.6 | 7.5 | 14.5 | 17.6 |

[^1]|  | Info from a Website |  | Email/Web-Based Program |  | Info from MD Home Page |  | Podcast | Interactive PC Program |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Has Internet | All | Has Internet | All | Has Internet |  | All | Has PC Access |
|  | \% | \% | \% | \% | \% | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 8.8 | 15.3 | 2.2 | 3.8 | 3.0 | 5.0 | 3.2 | 6.6 | 12.7 |
| High School Grad | 19.1 | 25.0 | 4.7 | 6.2 | 10.6 | 13.1 | 3.2 | 8.7 | 11.9 |
| $\geq$ Some College | 30.3 | 32.4 | 10.4 | 11.0 | 17.9 | 18.8 | 10.6 | 18.4 | 20.2 |
| Women 25-64 |  |  |  |  |  |  |  |  |  |
| <12yrs | 3.9 | * | (0.4) | * | (3.7) | * | (4.6) | (4.9) | * |
| High School Grad | 21.6 | 29.5 | 6.6 | 9.0 | 15.1 | 19.0 | 1.7 | 10.0 | 14.6 |
| $\geq$ Some College | 31.9 | 31.3 | 11.6 | 12.3 | 20.1 | 21.2 | 10.5 | 17.6 | 19.5 |
| Men 25-64 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 13.3 | * | (0.5) | * | (2.4) | * | (1.9) | (8.1) | * |
| High School Grad | 17.2 | 21.6 | 3.1 | 4.0 | 7.0 | 8.5 | 4.4 | 7.7 | 10.0 |
| $\geq$ Some College | 29.0 | 30.8 | 9.3 | 9.9 | 16.0 | 16.8 | 10.9 | 19.1 | 20.8 |
| All 65-79 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 3.4 | 8.6 | 1.0 | 1.7 | 4.5 | 8.0 | 0.4 | 0.8 | 1.7 |
| High School Grad | 9.3 | 17.5 | 2.2 | 4.0 | 7.5 | 11.6 | 1.3 | 3.6 | 7.1 |
| $\geq$ Some College | 19.5 | 24.6 | 3.8 | 4.8 | 11.5 | 13.6 | 0.4 | 10.5 | 13.5 |
| Women 65-79 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 3.1 | * | 0.3 | * | 5.3 | * | 0.1 | 0.5 | * |
| High School Grad | 11.2 | 21.2 | 2.0 | 3.6 | 9.1 | 13.9 | 1.7 | 4.4 | 8.8 |
| $\geq$ Some College | 19.1 | 25.1 | 3.7 | 4.9 | 12.3 | 15.1 | 2.2 | 8.5 | 11.3 |
| Men 65-79 |  |  |  |  |  |  |  |  |  |
| < 12yrs | 3.7 | * | 1.1 | * | 3.4 | * | 0.7 | 1.0 | * |
| High School Grad | 6.1 | 11.2 | 2.5 | 4.6 | 4.7 | 7.9 | 0.7 | 2.3 | 4.4 |
| $\geq$ Some College | 19.8 | 24.2 | 3.9 | 4.7 | 10.7 | 12.2 | 4.6 | 12.4 | 15.5 |

[^2](N) Numerator <60, unstable estimate

* Numerator too small for any estimate

Table 26. Percentages of Members Interested in Facility-Based Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008, PHASE Population ${ }^{1}$

|  | Brief Phone Counseling | Indiv. CsIg. from Health Educator | Small Group Appts. | 1-Session Workshops | Multi-Session Gp. Program | Gp. Program by Phone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% | \% |
| All 25-44 | 21.7 | 43.5 | 15.2 | 6.4 | 6.4 | 1.6 |
| Women | 25.5 | 49.2 | 17.2 | 7.3 | 10.6 | 1.5 |
| Men | 19.3 | 39.9 | 13.9 | 5.8 | 3.7 | 1.6 |
| All 45-64 | 19.2 | 35.1 | 17.0 | 7.7 | 8.6 | 2.0 |
| Women | 20.7 | 37.1 | 17.4 | 9.5 | 10.1 | 2.3 |
| Men | 17.8 | 33.3 | 16.7 | 6.1 | 7.2 | 1.8 |
| All 65-74 | 16.3 | 24.7 | 16.7 | 7.5 | 6.8 | 0.7 |
| Women | 18.1 | 26.2 | 18.6 | 8.4 | 8.7 | 1.0 |
| Men | 14.4 | 23.0 | 14.6 | 6.6 | 4.6 | 0.3 |
| All 75-85 | 13.0 | 19.3 | 10.2 | 4.5 | 3.2 | 0.5 |
| Women | 13.3 | 17.4 | 9.7 | 4.8 | 2.9 | 0.6 |
| Men | 12.6 | 21.7 | 10.9 | 4.2 | 3.5 | 0.5 |
| All 25-64 | 19.8 | 37.1 | 16.6 | 7.4 | 8.1 | 1.9 |
| Women | 21.7 | 39.6 | 17.4 | 9.0 | 10.2 | 2.2 |
| Men | 18.2 | 35.1 | 16.0 | 6.0 | 6.3 | 1.7 |
| All 65-79 | 15.3 | 23.7 | 15.4 | 6.9 | 5.9 | 0.7 |
| Women | 16.6 | 24.5 | 16.8 | 7.6 | 7.2 | 0.9 |
| Men | 13.8 | 22.8 | 13.8 | 6.1 | 4.3 | 0.4 |
| All 25-85 | 18.2 | 32.4 | 15.8 | 7.0 | 7.2 | 1.5 |
| Women | 19.6 | 33.3 | 16.4 | 8.2 | 8.7 | 1.7 |
| Men | 16.9 | 31.5 | 15.1 | 5.9 | 5.7 | 1.3 |

[^3]Percentages of Members Interested in Facility-Based Methods to Learn About How to Take Care of and Improve Their Health, by Education, Spring 2008, PHASE Population ${ }^{1}$

|  | Brief Phone Counseling | Indiv. Cslg. from Health Educator | Small Group Appts. | 1-Session Workshops | Multi-Session Gp. Program | Gp. Program by Phone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 14.7 | 31.9 | 8.8 | 3.1 | 4.5 | 1.5 |
| $\geq$ Some College | 21.2 | 38.3 | 18.5 | 8.6 | 9.0 | 2.1 |
| Women 25-64 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 15.3 | 29.1 | 10.5 | 5.2 | 7.7 | 2.0 |
| $\geq$ Some College | 23.3 | 42.1 | 19.1 | 10.0 | 10.8 | 2.2 |
| Men 25-64 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 14.3 | 34.2 | 7.3 | 1.2 | 1.9 | 1.2 |
| $\geq$ Some College | 19.5 | 35.0 | 17.9 | 7.3 | 7.4 | 1.9 |
| All 65-79 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 13.2 | 19.0 | 11.8 | 2.5 | 3.3 | 0.5 |
| $\geq$ Some College | 16.3 | 25.9 | 17.1 | 8.9 | 7.0 | 0.7 |
| Women 65-79 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 13.9 | 18.3 | 12.3 | 2.7 | 3.1 | 0.8 |
| $\geq$ Some College | 18.2 | 28.2 | 19.4 | 10.5 | 9.7 | 1.0 |
| Men 65-79 |  |  |  |  |  |  |
| $\leq$ High Schl Grad | 12.1 | 20.3 | 10.8 | 2.2 | 3.6 | 0.1 |
| $\geq$ Some College | 14.4 | 23.7 | 14.8 | 7.3 | 4.5 | 0.4 |

[^4]Table 21. Percentages of Members Interested in Using Non-Internet Based Media Methods to Learn About How to Take Care of and Improve Their Health, Spring 2008, PHASE Population ${ }^{1}$

|  | DVD/Video at Home | Health Progs on TV | Mailed Newsletters | Printed Materials |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| All 25-44 | 20.6 | 19.2 | 31.6 | 27.9 |
| Women | 15.8 | 19.5 | 35.1 | 35.0 |
| Men | 23.7 | 19.0 | 29.4 | 23.4 |
| All 45-64 | 22.2 | 22.3 | 33.8 | 30.5 |
| Women | 21.2 | 25.2 | 39.9 | 34.7 |
| Men | 23.1 | 19.6 | 28.2 | 26.7 |
| All 65-74 | 16.1 | 23.9 | 45.8 | 30.8 |
| Women | 15.5 | 29.0 | 49.9 | 34.6 |
| Men | 16.7 | 18.3 | 41.2 | 26.7 |
| All 75-85 | 10.7 | 20.8 | 47.4 | 25.6 |
| Women | 10.6 | 22.5 | 50.7 | 26.4 |
| Men | 10.9 | 18.6 | 43.0 | 24.5 |
| All 25-64 | 21.8 | 21.6 | 33.3 | 29.9 |
| Women | 20.1 | 24.1 | 38.9 | 34.7 |
| Men | 23.2 | 19.5 | 28.5 | 25.8 |
| All 65-79 | 14.8 | 23.2 | 46.2 | 29.8 |
| Women | 14.4 | 27.2 | 50.0 | 32.6 |
| Men | 15.4 | 18.5 | 41.8 | 26.5 |
| All 25-85 | 19.2 | 21.9 | 37.6 | 29.5 |
| Women | 17.7 | 24.8 | 43.0 | 33.4 |
| Men | 20.7 | 19.1 | 32.4 | 25.8 |

[^5]Percentages of Members Interested in Using Non-Internet Based Media Methods to

## Learn About How to Take Care of and Improve Their Health, by Education, Spring 2008, PHASE Population ${ }^{1}$

|  | DVD/Video at Home | Health Progs on TV | Mailed Newsletters | Printed Materials |
| :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% |
| All 25-64 |  |  |  |  |
| $\leq$ High Schl Grad | 15.3 | 19.8 | 26.8 | 22.4 |
| $\geq$ Some College | 23.5 | 22.0 | 35.1 | 32.0 |
| Women 25-64 |  |  |  |  |
| $\leq$ High Schl Grad | 14.9 | 25.2 | 34.5 | 27.3 |
| $\geq$ Some College | 21.4 | 23.9 | 40.1 | 36.7 |
| Men 25-64 |  |  |  |  |
| $\leq$ High Schl Grad | 15.7 | 15.2 | 20.3 | 18.2 |
| $\geq$ Some College | 25.3 | 20.4 | 30.8 | 28.0 |
| All 65-79 |  |  |  |  |
| $\leq$ High Schl Grad | 11.7 | 21.8 | 41.8 | 23.5 |
| $\geq$ Some College | 16.4 | 23.9 | 48.4 | 32.8 |
| Women 65-79 |  |  |  |  |
| $\leq$ High Schl Grad | 10.6 | 23.0 | 45.7 | 25.7 |
| $\geq$ Some College | 16.6 | 29.8 | 52.8 | 36.8 |
| Men 65-79 |  |  |  |  |
| $\leq$ High Schl Grad | 13.4 | 19.7 | 35.2 | 19.8 |
| $\geq$ Some College | 16.1 | 18.1 | 44.1 | 28.9 |

[^6]
## APPENDICES

Table A1. Distribution of Educational Attainment by Age Group and Gender
Table A2. Distribution of Educational Attainment within Race-Ethnic Groups Ages 25-
Table A3. Distribution of Educational Attainment within the PHASE Group
Table A4. Unweighted Ns for Cells in Tables

Table A1. Distribution of Educational Attainment by Age Group and Gender

|  |  | < High School Graduate | High School Graduate/GED | Some College | College Graduate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| All 25-44 | \% | 2.3 | 12.2 | 34.2 | 51.3 |
| Women | \% | 2.0 | 10.1 | 35.5 | 52.4 |
| Men | \% | 2.5 | 14.5 | 32.8 | 50.2 |
| All 45-64 | \% | 3.1 | 14.8 | 39.3 | 42.8 |
| Women | \% | 2.4 | 14.5 | 40.2 | 42.9 |
| Men | \% | 3.8 | 15.1 | 38.3 | 42.8 |
| All 65-74 | \% | 7.1 | 21.0 | 36.6 | 35.3 |
| Women | \% | 7.9 | 24.3 | 38.2 | 29.6 |
| Men | \% | 6.1 | 17.2 | 34.7 | 42.0 |
| All 75-85 | \% | 12.5 | 28.0 | 31.1 | 28.3 |
| Women | \% | 12.8 | 33.8 | 30.7 | 22.7 |
| Men | \% | 12.3 | 20.5 | 31.6 | 35.6 |
| All 25-64 | \% | 2.7 | 13.5 | 36.7 | 47.1 |
| Women | \% | 2.2 | 12.3 | 37.8 | 47.7 |
| Men | \% | 3.1 | 14.8 | 35.5 | 46.6 |
| All 65-79 | \% | 8.0 | 22.6 | 35.1 | 34.3 |
| Women | \% | 8.5 | 26.7 | 36.2 | 28.5 |
| Men | \% | 7.7 | 17.7 | 33.7 | 41.1 |

Table A2. Distribution of Educational Attainment in Race/Ethnic Groups by Age Group and Gender
$\left.\begin{array}{lcccccc} & \begin{array}{c}\text { White } \\ \text { NonHispanic }\end{array} & \begin{array}{c}\text { Afr- } \\ \text { American/ }\end{array} & & & \text { Latino }\end{array}\right)$

|  | White NonHispanic | AfrAmerican/ | Latino | Filipino | Chinese |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | \% | \% | \% | \% |
| BY GENDER |  |  |  |  |  |
| Ages 25-44 |  |  |  |  |  |
| Women |  |  |  |  |  |
| < 12 yr | 1.7 | 3.2 | 4.0 | 1.1 | 0.4 |
| High School Grad | 8.5 | 14.5 | 18.3 | 4.6 | 3.1 |
| Some College | 34.1 | 48.2 | 44.5 | 32.8 | 14.5 |
| College Grad | 55.7 | 34.1 | 33.2 | 61.5 | 82.0 |
| Men |  |  |  |  |  |
| $<12 \mathrm{yr}$ | 1.7 | 1.8 | 8.0 | 0.7 | 0.1 |
| High School Grad | 14.6 | 19.6 | 24.3 | 12.3 | 3.0 |
| Some College | 34.0 | 44.4 | 33.4 | 36.9 | 17.5 |
| College Grad | 49.7 | 34.2 | 34.3 | 50.1 | 79.4 |

Ages 45-64
Women $<12$ yr
High School Grad Some College 1.4
13.0
41.7
43.9
2.7 5
5.9
$15.1 \quad 28.7$
42.0
54.7
23.4
1.6
21.7
9.1
9.9
27.5
23.7
31.9
65.6
56.5

Men
$<12 \mathrm{yr}$
High School Grad
2.4

| 2.8 | 8.1 | 30.0 | 3.2 |
| :---: | :---: | :---: | :---: |
| 19.8 | 20.4 | 12.2 | 7.3 |
| 47.1 | 46.9 | 35.1 | 19.3 |
| 30.3 | 24.6 | 49.7 | 70.2 |

Ages 25-64
Women

$$
\text { < } 12 \mathrm{yr}
$$

High School Grad
Some College
11.1
38.4

College Grad
49.0

Men
< 12 yr
High School Grad
Some College
2.1
14.6
36.3

College Grad
47.0

Ages 65-79
Women

| < $12 \mathbf{y r}$ | 7.0 |
| :--- | :---: |
| High School Grad | 25.9 |
| Some College | 37.2 |
| College Grad | 29.9 |
| Men |  |
| $\quad$ <12 yr | 6.5 |
| High School Grad | 16.8 |
| Some College | 35.0 |
| College Grad | 41.7 |

Table A3. Distribution of Educational Attainment by Age Group and Gender, PHASE Group ${ }^{1}$

|  |  | < High School Graduate | High School Graduate/GED | Some College | College Graduate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| All 25-64 | \% | 2.5 | 15.4 | 43.5 | 38.6 |
| Women | \% | 2.3 | 14.8 | 45.9 | 36.9 |
| Men | \% | 2.6 | 15.9 | 41.3 | 40.2 |
| All 65-79 | \% | 7.0 | 23.3 | 36.7 | 33.0 |
| Women | \% | 7.5 | 28.4 | 38.1 | 26.0 |
| Men | \% | 6.4 | 17.5 | 35.0 | 41.0 |
| White |  |  |  |  |  |
| 25-64 | \% | 2.5 | 15.4 | 43.5 | 38.6 |
| 65-79 | \% | 7.0 | 23.3 | 36.7 | 33.0 |
| Afr-American/ Black |  |  |  |  |  |
| 25-64 | \% | 4.3 | 16.1 | 55.3 | 24.3 |
| 65-79 | \% | 10.6 | 23.1 | 45.4 | 20.9 |
| Latino |  |  |  |  |  |
| 25-64 | \% | 7.2 | 25.8 | 47.6 | 19.4 |
| 65-79 | \% | 19.2 | 36.3 | 27.5 | 17.0 |
| Filipino |  |  |  |  |  |
| 25-64 | \% | 2.0 | 9.2 | 29.0 | 59.8 |
| 65-79 | \% | 5.3 | 21.0 | 20.9 | 52.7 |
| Chinese |  |  |  |  |  |
| 25-64 | \% | 3.6 | 9.7 | 27.0 | 59.7 |
| 65-79 | \% | 4.4 | 19.1 | 25.8 | 50.7 |

1 PHASE = Patients with diabetes, hypertension, and/or high cholesterol

Table A-4: Unweighted Ns for Cells in Tables

|  | All | White NonHispanic | Afr-Amer.I Black | Hispanic/ Latino | Filipino | Chinese | PHASE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All 25-44 | 4299 | 2139 | 264 | 704 | 348 | 266 | 626 |
| Women | 2730 | 1352 | 192 | 455 | 225 | 167 | 318 |
| Men | 1569 | 787 | 72 | 249 | 123 | 99 | 308 |
| All 45-64 | 5220 | 3330 | 366 | 509 | 323 | 238 | 2572 |
| Women | 2932 | 1851 | 221 | 291 | 178 | 149 | 1312 |
| Men | 2288 | 1479 | 145 | 218 | 145 | 89 | 1260 |
| All 65-69 | 1622 |  |  |  |  |  | 1139 |
| Women | 824 |  |  |  |  |  | 560 |
| Men | 798 |  |  |  |  |  | 579 |
| All 70-74 | 1385 |  |  |  |  |  | 1063 |
| Women | 686 |  |  |  |  |  | 519 |
| Men | 699 |  |  |  |  |  | 544 |
| All 75-79 | 2708 |  |  |  |  |  | 2177 |
| Women | 1340 |  |  |  |  |  | 1097 |
| Men | 1368 |  |  |  |  |  | 1080 |
| All 80-85 | 697 |  |  |  |  |  | 544 |
| Women | 324 |  |  |  |  |  | 252 |
| Men | 373 |  |  |  |  |  | 292 |
| All 25-64 | 9519 | 5469 | 630 | 1213 | 671 | 504 | 3198 |
| Women | 5662 | 3203 | 413 | 746 | 403 | 316 | 1630 |
| Men | 3857 | 2266 | 217 | 467 | 268 | 188 | 1568 |
| All 65-79 | 5715 | 4184 | 334 | 420 | 229 | 191 | 4379 |
| Women | 2850 | 2078 | 184 | 209 | 128 | 82 | 2176 |
| Men | 2865 | 2106 | 150 | 211 | 101 | 109 | 2203 |
| All 25-85 | 15931 |  |  |  |  |  | 8121 |
| Women | 8836 |  |  |  |  |  | 4058 |
| Men | 7095 |  |  |  |  |  | 4063 |

Table A-4: Unweighted Ns for Cells in Tables

|  | All | White NonHispanic | Afr-Amer.l Black | Hispanicl Latino | Filipino | Chinese | PHASE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All 25-64 |  |  |  |  |  |  |  |
| <12yrs | 257 |  |  |  |  |  | 125 |
| High School Grad | 1237 |  |  |  |  |  | 490 |
| Some College | 3467 |  |  |  |  |  | 1322 |
| College Grad | 4505 |  |  |  |  |  | 1235 |
| Women 25-64 |  |  |  |  |  |  |  |
| < 12yrs | 126 |  |  |  |  |  | 62 |
| High School Grad | 697 |  |  |  |  |  | 252 |
| Some College | 2110 |  |  |  |  |  | 700 |
| College Grad | 2717 |  |  |  |  |  | 610 |
| Men 25-64 |  |  |  |  |  |  |  |
| <12yrs | 131 |  |  |  |  |  | 63 |
| High School Grad | 540 |  |  |  |  |  | 238 |
| Some College | 1357 |  |  |  |  |  | 622 |
| College Grad | 1788 |  |  |  |  |  | 625 |
| All 65-79 |  |  |  |  |  |  |  |
| <12yrs | 498 |  |  |  |  |  | 390 |
| High School Grad | 1352 |  |  |  |  |  | 1091 |
| Some College | 1919 |  |  |  |  |  | 1486 |
| College Grad | 1922 |  |  |  |  |  | 1399 |
| Women 65-79 |  |  |  |  |  |  |  |
| < 12yrs | 249 |  |  |  |  |  | 199 |
| High School Grad | 829 |  |  |  |  |  | 668 |
| Some College | 977 |  |  |  |  |  | 755 |
| College Grad | 782 |  |  |  |  |  | 547 |
| Men 65-79 |  |  |  |  |  |  |  |
| <12yrs | 249 |  |  |  |  |  | 191 |
| High School Grad | 523 |  |  |  |  |  | 423 |
| Some College | 942 |  |  |  |  |  | 731 |
| College Grad | 1140 |  |  |  |  |  | 852 |


[^0]:    * White nonHispanic, African-American, Latino, Filipino, and Chinese (our largest race/ethnic groups)
    ** Members with diabetes, high blood pressure, and/or high cholesterol

[^1]:    ${ }^{1}$ PHASE Population: Members reporting that they have diabetes, hypertension, and/or high cholesterol

[^2]:    ${ }^{1}$ PHASE Population: Members reporting that they have diabetes, hypertension, and/or high cholesterol

[^3]:    ${ }^{1}$ PHASE Population: Members reporting that they have diabetes, hypertension, and/or high cholesterol

[^4]:    ${ }^{1}$ PHASE Population: Members reporting that they have diabetes, hypertension, and/or high cholesterol

[^5]:    ${ }^{1}$ PHASE Population: Members reporting that they have diabetes, hypertension, and/or high cholesterol

[^6]:    ${ }^{1}$ PHASE Population: Members reporting that they have diabetes, hypertension, and/or high cholesterol

