A Joint Project of the Central American Center on Population (ССР) and the Institute for Health Research (INISA)

## CRELES

# Costa Rican Longevity and Healthy Aging Study 

## DIET QUESTIONNAIRE

Round 1

The information provided is completely confidential and voluntary

| Name of Senior: |  | Subject code: | 1 - \| |
| :---: | :---: | :---: | :---: |
| Name | substitute (if applicable): | Canton and district:: | \|__|__|__|__|_-| |
| Segment: |  | Housing: | \|__|_-| |
| Now we are going to talk about some foods and vitamins. I would like you to tell me if in the last $\mathbf{1 2}$ months you have eaten these and, on average, how much. |  |  |  |
| D1 | Interviewer | Giovanni Jorge <br> Mabelyn <br> Marcela <br> Maritza <br> Jenny <br> María <br> Julio <br> César | $\begin{aligned} & \hline 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \\ & 8 \\ & 8 \\ & 9 \\ & 10 \\ & 11 \end{aligned}$ |
| VITAMINS |  |  |  |
| DV1 | Do you take multivitamins? | Yes 1 <br> No $2 \rightarrow$ <br> DK/NR $9 \rightarrow$ |  |
| DV2 | How many pills or tablespoon do you take per week? | 2 or less 1 <br> $3-5$ 2 <br> $6-9$ 3 <br> 10 or more 4 <br> DK/NR 9 |  |
| DV3 | What is the brand and type of the one you take most often? | Brand: <br> Type: $\qquad$ |  |
| Speaking specifically of some vitamins, please indicate what is the daily dose you take for each |  |  |  |
| DVv1 | Vitamin A | Does not take <br> Less than 80000 IU <br> 8000-12000 IU <br> 13000-22000 IU <br> 23000 or more IU <br> DK/NR | $\begin{aligned} & \hline 0 \\ & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 9 \end{aligned}$ |
| DVv2 | Vitamin C | Does not take <br> Less than 400 mg <br> $400-700 \mathrm{mg}$ <br> $750-1250 \mathrm{mg}$ <br> 1300 or more mg <br> DK /NR | $\begin{aligned} & \hline 0 \\ & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 9 \end{aligned}$ |


|  |  | Does not take | 0 |
| :---: | :---: | :---: | :---: |
|  |  | Less than 10 mg | 1 |
|  |  | $10-39 \mathrm{mg}$ | 2 |
| DVv3 | Vitamin B6 | $40-79 \mathrm{mg}$ | 3 |
|  |  | 80 or more mg | 4 |
|  |  | DK /NR | 9 |
|  |  | Does not take | 0 |
|  |  | Less than 100 IU | 1 |
|  |  | 100-250 IU | 2 |
| DVv4 | Vitamin E | 300-500 IU | 3 |
|  |  | 600 or more IU | 4 |
|  |  | DK /NR | 9 |
|  |  | Does not take | 0 |
|  |  | Less than 400 mg | 1 |
|  |  | $400-900 \mathrm{mg}$ | 2 |
| DVv5 | Calcium | $901-1300 \mathrm{mg}$ | 3 |
|  |  | 1301 or more mg | 4 |
|  |  | DK /NR | 9 |
|  |  | Does not take | 0 |
|  |  | Less than 51 mg | 1 |
|  |  | 51-200 mg | 2 |
| DVv6 | Iron | 201-400 mg | 3 |
|  |  | 401 or more mg | 4 |
|  |  | DK /NR | 9 |
|  |  | Does not take | 0 |
|  |  | Less than 2500 mg | 1 |
|  |  | 2500-4999 mg | 2 |
| DVv7 | Fish Oil | 5000-9999 mg | 3 |
|  |  | 10000 or more mg | 4 |
|  |  | DK /NR | 9 |

OTHER SUPPLEMENTS

|  | Which of the following supplements do you take? |  | Supplement |  |  |  |  | Yes |  | No |  | /NR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | DVs1. Vitamins Complex B |  |  |  |  | 1 |  | 2 |  | 9 |
|  |  |  | DVs2. Cod liver oil |  |  |  |  | 1 |  | 2 |  | 9 |
|  |  |  | DVs3. Folic Acid |  |  |  |  | 1 |  | 2 |  | 9 |
|  |  |  | DVs4. Vitamin D |  |  |  |  | 1 |  | 2 |  | 9 |
|  |  |  | DVs5. Sustagen / Sustamento |  |  |  |  | 1 |  | 2 |  | 9 |
| D2 | How many teaspoons of sugar do you add to your beverages or meals per day? Do not include the sugar added to natural fresh fruit juices (fresco). |  | Teaspoons \|__| |  |  |  |  |  |  |  |  |  |
| During the last 12 months, how often did you drink or eat, ON AVERAGE, the food that I am going to mention to you? |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Dairy | Other portion | \% Portion | $\begin{array}{\|c\|} \hline \text { Never or } \\ <1 \text { time } \\ \text { per } \\ \text { month } \end{array}$ | $\begin{aligned} & 1-3-3 \\ & \text { per } \\ & \text { mo. } \end{aligned}$ | 1 per week | $\begin{aligned} & \text { 2-4 per } \\ & \text { week } \end{aligned}$ | $\left.\begin{array}{\|c\|} \hline 5-6 \mathrm{per} \\ \text { week } \end{array} \right\rvert\,$ | $\begin{array}{\|c} 1 \\ \text { per } \\ \text { day } \end{array}$ | $\begin{aligned} & 2-3 \\ & \text { per } \\ & \text { day } \end{aligned}$ | $\begin{aligned} & 4-5 \\ & \text { per } \\ & \text { day } \end{aligned}$ | $\left\|\begin{array}{c} 6+\text { per } \\ \text { day } \end{array}\right\|$ |


| DLa1 | Milk (1 glass of 8 oz ) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DLa3 | Cream (1 tablespoon) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLa5 | Fresh white cheese (1 slice or 1 oz ) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLa7 | Processed white or yellow cheese alone, with bread or tortilla or as part of a dish (1 slice) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLa9 | Margarine with bread or with meals (1 tablespoon) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLa11 | Form of margarine | Stick <br> Tub <br> Liquid <br> None | $\rightarrow \text { DLb1 }$ | $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ |  |  |  |  |  |  |  |  |
| DLa12 | Type of margarine | Regular <br> Light <br> Smooth |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ |  |  |  |  |  |  |  |  |
| DLa13 | Brand of margarine <br> Ex: Numar, siempre suave | Clover Brand <br> Sabemas <br> Corona <br> Numar <br> Other: |  |  |  |  |  |  |  |  |  |  |
|  | FRUITS | Other portion | \% portion | Never or <br> $<1$ <br> Time <br> per <br> month <br> 1 | $\begin{aligned} & 1-3 \\ & \text { per } \\ & \text { mo. } \end{aligned}$ | 1 per week | $\left\|\begin{array}{c} 2-4 \mathrm{per} \\ \text { week } \end{array}\right\|$ | $\begin{array}{\|c} \hline 5-6 \text { per } \\ \text { week } \end{array}$ | $\left\lvert\, \begin{gathered} 1 \\ \text { per } \\ \text { day } \end{gathered}\right.$ | $\begin{array}{\|l\|l} 2-3 \\ \text { per } \\ \text { day } \end{array}$ | $\begin{aligned} & 4-5 \\ & \text { per } \\ & \text { day } \end{aligned}$ | $\begin{aligned} & 6+ \\ & \text { per } \\ & \text { day } \end{aligned}$ |
| DLb1 | Bananas (1) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLb3 | Avocado (1/2) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLb5 | Mango (1) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLb7 | Oranges (1) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | VEGETABLES |  |  |  |  |  |  |  |  |  |  |  |
| DLb9 | Black or red beans (1/3 cup) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | EGGS-MEAT |  |  |  |  |  |  |  |  |  |  |  |
| DLc1 | Egg (1) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLc3 | Chicken with skin (4-6 oz. 1 Portion) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLc5 | Meatballs (1) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLc7 | Beef as a main dish 1 (Ex: steak (4-6 oz)). |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLc9 | Fish (scallops, sea bass, other) (3-5 oz) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | BREAD, CEREAL, FLOUR | Other portion | $\begin{gathered} \% \\ \text { portion } \end{gathered}$ | Never or <br> $<$ de 1 <br> time <br> per <br> month | $\begin{aligned} & 1-3 \\ & \text { mos } \end{aligned}$ | $\begin{gathered} 1 \\ \text { per } \\ \text { week } \end{gathered}$ | $\begin{gathered} \text { 2-4 } \\ \text { per } \\ \text { week } \end{gathered}$ | $\begin{gathered} \text { 5-6 } \\ \text { per } \\ \text { week } \end{gathered}$ | $\left\lvert\, \begin{gathered} 1 \\ \text { per } \\ \text { day } \end{gathered}\right.$ | $\begin{aligned} & 2-3 \\ & \text { per } \\ & \text { day } \end{aligned}$ | $\begin{aligned} & 4-5 \\ & \text { per } \\ & \text { day } \end{aligned}$ | $\begin{aligned} & 6+ \\ & \text { per } \\ & \text { day } \end{aligned}$ |
| DLd1 | White bread (Baguette or rolls) (1 portion) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLd3 | Potato chips or corn chips, (1 bag of 1 oz .) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| DLd5 | White rice (2/3 cup) |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |



