## HOME LIFE



A WOMAN'S HOME In the majority of households, women bear most of the responsibility for cooking, cleaning, and childrearing. Typically, however, women have little in the way of appliances or other amenities to assist them at home.

In 16 sub-Saharan countries, at least 70 percent of households have no electricity, an important indicator of a woman's access to labor-saving and health-enhancing possessions. The same women who take care of some of the largest families in the world are also the least likely to have electricity in their homes. In eight of the sub-Saharan countries, more than 90 percent of households are without electricity. These countries also have some of the highest fertility rates, with women having an average of at least six children in their lifetimes.

Outside of sub-Saharan Africa, more women have electricity at home. In 13 out of 17 countries, more than 50 percent of households have electricity. Women are most likely to have electricity in their households in Egypt, Jordan, and Trinidad and Tobago. While the vast majority of households in Trinidad and Tobago, for example, have electricity ( 93 percent), more than 75 percent of households in Sri Lanka are without electricity.

The type of flooring in a house can reflect overall housing quality. Women living in the sub-Saharan countries surveyed are most likely to have dirt floors in their houses. In 10 sub-Saharan countries, more than 60 percent of households have dirt flooring. Zimbabwe is a notable exception, where dirt floors are relatively rare.

Outside of sub-Saharan Africa, dirt floors are less common. Women in Guatemala and El Salvador are most likely to have dirt floors in their homes: At least 44 percent of houses have dirt floors in these countries.

Access to piped water can affect the entire family's health and well-being. Women with access to piped water might spend less time fetching and carrying water. The water may also be safer than sources such as rivers or lakes. Where safer water is available, food is less likely to be contaminated and the family is at less risk of illness. In 12 countries, at least 70 percent of households have no access to piped water.

The type of toilet facilities used by a household also influences the family's wellbeing and risk of illness. Overall, women tend to be more likely to have access to some type of toilet facility than electricity or piped water. In only two countries do more than 70 percent of households have no access to toilet facilities.


## HOUSEHOLD ENVIRONMENT

## SUB-SAHARAN AFRICA

Botswana 1988**
Burkina Faso 1993 Burundi 1987**
Cameroon 1991 Ghana $1988^{* *}$
Kenya 1993 Liberia $1986^{\circ}$
Madagascar 1992 Malawi 1992
Mali 1987** Namibia 1992
Niger 1992 Nigeria $1990^{* *}$
Ruanda 1992 Sencgal 1992/93
Sudan 1989/90** Tanzania 1991/92


Uganda 1988/89**
Zambia 1992 Zimbabue 1988/89** ASIA/NEAR EAST Egypt 1992
Indonesia 1991
Jordan 1990/91**
Morocco 1992
Pakistan 1990/91** Philippines 1993
Sri Lanka 1987**
Thailand 1987**
Tunisia 1988** Yemen 1991/92

Percentage of households without electricity in dwelling

1
8

+ 3


Percentage of households without access

Percentage of households without access

Percentage of house-
holds with dirt floors
to piped water to toilet facilities

EARNING MONEY For some women, paid employment means not just participation in the cash economy, but greater autonomy within and outside the home. For many women, however, earning money is also a necessity.

In the sub-Sabaran region, the countries where women are most likely to work for cash also have some of the most difficult living conditions. In 14 sub-Saharan countries, more than 25 percent of women report working for cash. The countries where cash employment among women is most common have fertility rates of six or more children per woman.

Substantial numbers of women in the Latin American and Caribbean countries also earn money. At least 20 percent of women in all of the countries surveyed reported paid employment.

Women surveyed in the Asian and Near East countries, where cultural traditions may be less supportive of women working, were least likely to report paid employment. Fewer than 20 percent of women reported working for pay in all but two of the countries surveyed in these regions.


## WORK IN THE CASH ECONOMY

Percentage of women 15 to 49 working for cash


[^0]WOMEN'S ACCESS TO THE MASS MEDIA The mass media can give women, even those in the most distant households, access to new ideas and information from the outside world. In most countries, the mass media have been used to entertain, enlighten and effect behavior change, conveying information on topics ranging from health and family planning to agriculture.

For the majority of women in sub-Saharan Africa, radio is more important than television or newspapers as a source of information and entertainment. In 15 out of 20 countries surveyed in sub-Saharan Africa, more than 40 percent of women listen to the radio regularly. Substantially fewer women in the region read newspapers or watch television. Only in Namibia, Zambia, and Zimbabwe do 40 percent or more women report reading newspapers regularly.

Women in the Asian and Near East countries surveyed are much more likely to watch television regularly than those in sub-Saharan Africa. More than 60 percent of women in six out of the 10 countries surveyed in Asia and the Near East report regularly watching television. Substantial numbers of women in these countries also listen to the radio and read newspapers. In the Philippines, 90 percent of women listen to the radio and 73 percent read newspapers weekly.

In the Latin American and Caribbean countries surveyed, women are also likely to get information from the mass media. More than half of women report either reading a newspaper or watching television in nine of the 11 countries surveyed. Among all of the countries surveyed, women in Latin America and the Caribbean were most likely to report reading a newspaper weekly.


## EXPOSURE TO MEDIA

Percentage of women 15 to 49 with access to the mass media

|  | Read onwspaper weekly | Watch television weekly | Listen tor midio weckly |
| :---: | :---: | :---: | :---: |
| SUB-SAHARAN AFRICA |  |  |  |
| Botswana 1988 | - | * | 77 |
| Burkina Faso 1993 | 8 | 11 | 42 |
| Burundi 1987 | * | * | 30 |
| Cameroon 1991 | * | 34 | 44 |
| Ghana 1988 | * | * | 49 |
| Kenya 1993 | 31 | 15 | 65 |
| Liberia 1986 | * | * | 70 |
| Madagascar 1992 | 15 | 12 | 39 |
| Malawi 1992 | 19 | * | 52 |
| Mali 1987 | - | * | 49 |
| Namibia 1992 | 54 | 25 | 81 |
| Niger 1992 | 4 | 14 | 38 |
| Nigeria 1990 | * | 26 | 53 |
| Senegal 1992/93 | 13 | 39 | 67 |
| Sudan 1989/90** | - | * | 68 |
| Tanzania 1991/92 | 25 | 3 | 46 |
| Togo 1988 | * | * | 31 |
| Uganda 1988/89 | * | * | 64 |
| Zambia 1992 | 42 | 22 | 57 |
| Zimbabue 1988/89 | 40 | 16 | $38^{* *}$ |
| ASIA/NEAR EAST |  |  |  |
| Egypt 1992** | 25 | $82^{* * *}$ | $67^{* * *}$ |
| Indonesia 1991** | 2.7 | 61 | 63 |
| Jordan 1990/91** | $11^{* *}$ | $49^{* * *}$ | $39^{* * *}$ |
| Morocco 1992** | 22 | 65 | 76 |
| Pakistan 1990/91** | 14 | 30 | 27 |
| Philippines 1993 | 73 | 72 | 90 |
| Sri Lanka 1987** | 59 | 30 | $77^{* * *}$ |
| Thailand 1987** | 40 | 63 | $46^{* *}$ |
| Tunisia 1988** | 20 | 83 | 50 |
| Yemen 1991/92** | 8 | $37^{* * *}$ | $34^{*}$ |
| LATIN AMERICA/CARIBBEAN |  |  |  |
| Bolivia 1989 | 45 | $53^{* * *}$ | 74*** |
| Brazil 1986 | 45 | $75^{* * *}$ | 78*** |
| Colombia 1990 | 54 | 80 | $83^{* * *}$ |
| Dominican Republic 1991 | 16 | 51 | $51^{* *}$ |
| Ecuador 1987 | 75 | 69 | 90 |
| El Salvador 1985 | 61 | * | * |
| Guatemala 1987 | 30 | $31^{* * *}$ | 59 |
| Mexico 1987 | 21 | * | * |
| Paraguay 1990 | 70 | 77 | 79** |
| Peru 1991/92 | 69 | 76 | 90 |
| Trinidad do Tobago 1987 | 88 | 66*** | 70*** |
| -Data not collected in survey <br> *-Ever-married women | **Daily Note: W | iy <br> os 44 in Brazil and Guatem |  |


| REGION AND COUNTRY | COLLABORATING: INSTITUTIONS | RESPONDENTS | $\begin{aligned} & \text { SAMPLE } \\ & \text { SIZE } \end{aligned}$ | MALE/HUSBAND SURVEY |
| :---: | :---: | :---: | :---: | :---: |
| SUB-SAHARAN AFRICA |  |  |  |  |
| Botswana 1988 | Central Statistics ()ffice Ministry of Finance and Development Planning | All women 15-49 | 4.368 |  |
|  | family Health Division Ministry of Health |  |  |  |
| Burkina Faso 1993 | Institut National de la Statistique et de la Démographie | All women 15-49 | 6,354 | 1.845 Men $18+$ |
| Burundi 1987 | Département de la Population Ministère de l'Intérieur | All women 15-49 | 3,970 | 542 Husbands |
| Cameroon 1991 | Direction Nationale du Deuxième Recensement Général de la Population et de l'Habitat | All women 15-49 | 3,871 | 814 Husbands |
| Ghana 1988 | Ghana Statistical Service | All women 15-49 | 4.488 | 943 Husbands |
| Kenya 1993 | National Council for Population and Development | All women 15-49 | 7,540 | 2,336 Men 20-54 |
|  | Central Bureau of Statistics Office of the Vice I'resident and Ministry of Planning and National Development |  |  |  |
| Liberia 1986 | Bureau of Statistics Ministry of Planning and Economic Affairs | All women 15-49 | 5,239 |  |
| Madagascar 1992 | Centre National de Recherches sur l'Environnement Ministère de la Recherche Appliquée au Développement | All women 15-49 | 6,260 |  |
| Malawi 1992 | National Statistical Office | Ali women 15-49 | 4,849 | 1,151 Men 20-54 |
| Mali 1987 | Centre d'Etudes et de Recherches sur la Population pour le Développernent Institut du Sahel | All women 15-49 | 3,200 | 970 Men 20-55 |
| Namibia 1992 | Ministry of Health and Social Services | All women 15-49 | 5,421 |  |
| Niger 1992 | Direction de la Statistique et des Comptes Nationaux Direction Générale du Plan Ministère des Finances et du Plan | All women 15-49 | 6,503 | 1,570 Husbands |
| Nigeria 1990 | Federal Office of Statistics | All women 15-49 | 8,781 |  |
| Rwanda 1992 | Office National de la Population | All women 15-49 | 6,551 | 598 Husbands |
| Sénégal 1992-93 | Direction de la Prévision et de la Statistique Division des Statistiques Démographiques Ministère de l'Economie, des Finances et du Plan | All women 15-49 | 6,310 | 1,436 Men $20+$ |
| Sudan 1989-90 | Department of Statistics <br> Ministry of Economic and National Planning | Ever-married women 15-49 | 5,860 |  |
| Tanzania 1991-92 | Bureau of Statistics Planning Commission | All women 15-49 | 9.238 | 2,114 Men 15-60 |


| Togo 1988 | Linié de Recherche <br> Demographique <br> Direction de <br> la Statistique <br> Direction Génerale de la Santé | All women 15-49 | 3.360 |  |
| :---: | :---: | :---: | :---: | :---: |
| Uganda 1988-89 | Ministry of Health | All women 15-49 | 4.730 |  |
|  | Ministry of Planning and Fconomic Development |  |  |  |
|  | Makerere University |  |  |  |
| Lambia 1992 | Universiry of Zambia | All women 15-49 | 7.060 |  |
|  | Central Statistical Office |  |  |  |
| Zimbabwe 1988-89 | Central Statistical Office <br> Ministry of Finance. Economic Planting, and Development | All women 15-49 | 4,201 |  |
| ASIA/NEAR EAST |  |  |  |  |
| Egypt 1992 | National Population Council | Ever-married women 15-49 | 9.864 | 2,466 Husbands |
| Indonesia 1991 | Central Bureau of Staristics | Ever-married women 15-49 | 22,909 |  |
|  | National Farnily Planning Coordinating Board |  |  |  |
|  | Ministry of Health |  |  |  |
| Jordan 1990-91 | Department of Statistics | Ever-married women 15-49 | 6,461 |  |
|  | Ministry of Health |  |  |  |
| Morocco 1992 | Service des Etudes et de IInformation Sanitaire Secrétariat Général-DPSI Ministère de la Santé Publique | All women 15-49 | 9,256 | 1,336 Men $20+$ |
| Pakistan 1990-91 | National Institute of Population Studies | Ever-married women 15-49 | 6,611 | 1,354 Husbands |
| Philippines 1993 | National Statistics Office | All women 15-49 | 15,029 |  |
| Sri Lanka 1987 | Department of Census and Statistics Ministry of Plan Implementation | Ever-married women 15-49 | 5.865 |  |
| Thailand 1987 | Institute of Population Studies Chulalongkorn University | Ever-married women 15-49 | 6,775 |  |
| Tunisia 1988 | Direction de la Population Office National de la Famille et de la Population Ministère de la Santé P’ublique | Ever-married women 15-49 | 4,184 |  |
| Yemen 1991-92 | Central Statistical Organization <br> Pan Arab Project for Child Development | Ever-married women 15-49 | 5,687 |  |
| LATIN AMERICA /CARIBBEAN |  |  |  |  |
| Bolivia 1989 | Instituto Nacional de Estadística | All women 15.49 | 7,923 |  |
| Brazil 1986 | Sociedade Civil Bem-Estar Familiar no Brasil | All women 15-44 | 5,892 |  |
| Colombia 1990 | PROFAMILIA <br> Asociación Pro-Bienestar de la Familia Colombiana | All women 15-49 | 8.489 |  |


| [ Ominican | Instituto de Estudios de | All women 15-49 | 7.320 |
| :---: | :---: | :---: | :---: |
| Republic $\left\|\mathfrak{M}^{2}\right\|$ | Población y Desarrollo (PROFAMILIA) |  |  |
|  | Oficina Nacional de Planificactón |  |  |
| Ecuador 198 | Centro de Fstudios de Población <br> y Parernidad Responsable | All women 15-49 | 4,713 |
|  | Instiruto Nacional de Investigaciones Nutricionales y Medico Sociales |  |  |
| El Salvador 1985 | Asociación Demográfica Salvadoreña | All women 15-49 | 5,207 |
| Giuatemala 1987 | Instituto de Nutrición de Centro América y Panamá | All women 15-44 | 5.160 |
| Mexico 198 | Dirección General de Planificación Familiar Subsecretaria de Servicios de Salud Secretaria de Salud | All women 15-49 | 9.310 |
| Paraguay 1990 | Centro Paraguayo de Estudios de Población | All women 15-49 | 5.827 |
| Peru 1991-92 | Instituto Nacional de Estadistica e Informática | All women 15-49 | 15.882 |
|  | Asociación Benéfica PRISMA |  |  |
| Trinidad and Tobago 1987 | Family Planning Association of Trinidad and Tobago | All women 15-49 | 3,806 |
| OTHER |  |  |  |
| Philippines National Safe Motherhood Survey 1993 | National Statistics Office Department of Health | Wornen 15-49 who reported a pregnancy outcome | 8,481 |

This survey was funded by the Rockefeller Foundation and the United States Agency for International Development, through the U.S.-based John Snow, Inc./MotherCare, Inc., project.

## Photo Credits

| p. i | USAID, El Salvador | p. 32 | UNICEF/Maggie Murray-Lec |
| :---: | :---: | :---: | :---: |
| p. ii | UNICEF/B.P. Wolff | p. 33 | Population Commission for the Philippines |
| p. iii | UNICFF | p. 34 | Expreso, Peru |
| p. 2 | WHO/UNICEF/B.P. Wolff | p. 38 | Macto International/Kia Reinis; UN/Milton Giant |
| p. 4 | Macro Internationa//George Bicego; WHO/D. Henrioud | P. 39 p. 40 | Macro International/Bernard Barrère UN/J. Isanc |
| p. 10 | Family Planning Association of Trinidad and Tobago | p. 40 | Macro International/Liz Britton |
| p. 12 | REACH: UNICEF | p. 42 | Family Health Division. Ministry of Health, Borswana |
| p. 13 | Macro International/Stewart | p. 44 | UNICEF |
| p. 14 | Central Bureau of Statistics, Indonesia | p. 45 | USAID, El Salvador |
| P. 15 | UNHCR/D.A. Bertoni | p. 46 | Macro International/Kia Reinis |
| p. 16 | UNICEF | p. 50 | Macro International/Amold |
| p. 20 | WHOt] Mohr | p. 52 | P. De largy |
| p. 22 | UNICEF/Magge Murray-Lee | p. 53 | Cencral Bureau of Statistics, Indonesia |
| P. 24 | IEPI/Pedro Guzmán; Macro International/George Bicego | p. 54 | WHO/UNICEF/Nikonrar |
| p. 26 | Department of Census, Cameroon | p. 56 | UNICEF/Bert Dermmers |
| p. 27 | UNICEF/Maggie Murray-Lee | p. 60 | FAOfl. de Bothegyi |
| P. 28 | Macro International/Pocdjastocti; | p. 62 | Macro International: UNICEF |
|  | Macro International/Arnold | p. 63 | UNHCRUD.A. Bertoni |
| p. 29 | Macro International/Cantor | p. 64 | Irwin Shorr |
| p. 30 | G. Refeno |  |  |


[^0]:    -Work for cash other than on family farm or other family business

    - Ever-married women

    Note: Women 15 to 44 in Guatemala

