## APPENDIX

In tables 2,3 and 4 I will present the statistical data related to female leadership in Nicaragua and Norway to which I have had access. Some of the sources I draw on have applied different usages of the terms "director" or "leader". To the extent that the sources define their usage of these terms, I reproduce the definition in the text.
The difference in usage of terminology is one problem implied in comparing statistical data from the two countries, whereas the really significant complication lies in the completely different socio-economic contexts of the two countries. Data on these issues are presented in Tables 1, 5 and 6.

Table 1
Some Parameters Related to Population and Labor. Nicaragua (1986) and Norway (1981 and 1993)

|  | Nicaragua <br> $1986^{*}$ | Norway <br> $1981 * *$ | Norway <br> $1993 * *$ |
| :--- | :--- | :--- | :--- |
| Percentage working in informal <br> sector (Nic) | 36 | $0 * * *$ | $0 * * *$ |
| Percentage in self-employment <br> (Nor) |  | 9 | 6 |
| Percentage working in primary <br> sector | 40 | 4 | 4 |
| Percentage working in <br> secondary and tertiary sector | 24 | 87 | 90 |
| Percentage of population under <br> 16 years | 47 |  | $20(1992)$ |

* Monserrat, Roser Sola, 1990
** NOS Norsk Offisiell Statistikk (Norwegian Official Statistics), 1994
*** Not registered
I also want to draw the attention to the difference in practice between the two countries when it comes to intents at controlling the inhabitants. In Norway it is very difficult to stay undocumented or unregistered, because of public systems of taxes, insurance, welfare and civil register. These systems, combined with the fact that virtually everybody is employed, owning an enterprise or dependent on some sort of public allowance give the authorities a very solid basis for control via numerical data. In Nicaragua, however, the situation is characterized by few public allowances, a huge part of the population in self-employment, and less interest and resources on behalf of the authorities to register and control the inhabitants. Also parts of the population resist this kind of control, and there are not even reliable registers to show the exact size of the population.
The categories informal sector and self-employment could appear to cover the same reality. As the Norwegian legend of self-employment is selvstendig neringsdrivende (engaged in independent business), I assume that this category refers to registered activities, whereas the category of informal sector refers to a kind of self-employment which is unregistered by the authorities.

Table 2
Female Proportion of Leaders, Nicaragua and Norway, 1963-1972

|  | 1963 Nic | 1971 Nic | 1972 Nor |
| :--- | :---: | :--- | :---: |
| Female percentage, EAP | 20 | 22 | 30 |
| Female percentage, leaders | 11 | 13 | 9 |
| Absolute number, female <br> leaders | 144 | 590 | 6.000 |
| Source | 1 | 2 | 3 |

1 Yearbook of Labor Statistics, ILO, 1963.
2 Yearbook of Labor Statistics, ILO, 1971.
3 Yearbook of Labor Statistics, ILO, 1972.

Comments:
EAP = Economically Active Population
Categorized as leaders, Nicaragua: "administrative, executive and managerial work".
Categorized as leaders, Norway: "administrative work, direction of companies and organizations".
The category of "leader" seems to have rather similar usages in the censuses of the two countries. The absolute number of leaders is about ten times higher in the Norwegian census of 1972 compared to the Nicaraguan one of 1971. From table 1 we notice that the Nicaraguan workforce is concentrated in sectors (informal and primary) where very few persons if any are likely to be registered as leaders. Also at this time the Norwegian population would be at least one million larger than the Nicaraguan one, and nearly half the Nicaraguan population is under 16, whereas only $20 \%$ fall into this category in Norway. These factors could contribute to understanding the gap in the absolute number of leaders.

Table 3
Female Proportion of Leaders, Nicaragua and Norway, 1981-1993

|  | 1981 Nor | 1985 Nic | 1985 Nic | 1986 Nic | 1990 Nor | 1993 Nic |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Female <br> percentage <br> of EAP | 41 | 35 | 33 | 36 | 45 | 44 |
| Female <br> percentage <br> of leaders | 15 | 16 | 17 | - | 22 | 26 |
| Female <br> leaders, <br> absolute <br> nos | 48.000 | - | 488 | - | 87.000 | 5.764 |
| Source | NOS <br> 1981 | Cenzontle | BDCE- <br> OIT (ILO) | Monserrat | NOS <br> 1990 | BDCE- <br> OIT (ILO) |

## Comments:

NOS 1981 y 1990: Norsk Offisiell Statistikk (Norwegian Official Statistics). Leaders defined as "persons who spend more of their working hours leading other people's work than engaged in other tasks".
Cenzontle: Cenzontle, 1990. No definition of leaders offered.
BDCE-OIT (ILO): Banco de Datos del Central de Estadística de la OIT (Data Bank of the Centre of Statistics of the ILO), Panamá. No definition of leader offered.
Monserrat: Monserrat, Roser Sola, 1990.
We notice that the Norwegian definition of leader in this case is much looser than the one referred to in Table 2. This could account for the large increase in the absolute number of leaders in the Norwegian material for the years mentioned in Table 3.

## Table 4

Female Proportion of Leaders at Some Nicaraguan Workplaces* Where Norwegian Volunteers Worked, 1992

|  | Leaders <br> interviewed |  | Cooperative |  | Industrial <br> production |  | Health |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\%$ | No | $\%$ | No | $\%$ | No | $\%$ | No |
| Female <br> employees | - | - | 100 | 12 | 33 | 30 | 60 | 61 |
| Female <br> leaders | 43 | 7 | 100 | 6 | 33 | 5 | 60 | 10 |

Source: Fieldwork, 1992

## Comments:

The first column of this table comprises 16 leaders who were employed in the following branches:
Men: health, environment, and industrial production.
Women: health, social security, cooperative organization and production.
Categorized as leaders: directors of organization/enterprise, department or section.

* The following three columns present data from the three workplaces where I carried out participant observations for a couple of weeks each place:
- a production cooperative in a small town
- an industrial plant in Managua
- a health institution in Managua with highly qualified personnel.

Table 5
Female Proportion in Higher Education and Political Life, Nicaragua and Norway, 1984-1992

| Female <br> percentage of: | Nor 1991 | Nic 1984 | Nic 1992 |
| :--- | :--- | :--- | :--- |
| Students, higher <br> education | 54 | 52 | $45 *$ |
| Members of <br> Parliament | 35 | 14 | 16 |
| Members of <br> government | 47 | 36 | $8 * *($ EP $)$ |
| Source | LR | Cenzontle | HDR |

Comments:
LR: Likestillingsrådet (Council for Gender Equality), 1991.
Cenzontle: Cenzontle, 1990.
HDR: Human Development Report , UNDP, 1994.
EP: Europe Publications Ltd., 1993.

* The decrease in the percentage of female Nicaraguan students in 1992 might be influenced by the abolition of the military service and the end of the war in 1990. The cost of higher education at the same time rose, as the scholarships available were drastically reduced, a fact which might also have affected the gender balance.
** The main explanation of this reduction appears to be the shift of governing party from the Sandinistas to the Unión Nacional Opositora (UNO) - coalition.

Table 6 Some Socio-Economic Parameters, Nicaragua and Norway, 1987

|  | Nicaragua | Norway |
| :--- | :---: | :---: |
| GNP/capita, <br> 1000 US\$ | 830 | 17190 |
| \% below absolute <br> poverty level | 20 | Not recorded |
| Life expectancy, years | 64 | 77 |
| Annual growth rate <br> population | 3,3 | 0,3 |
| Maternal mortality <br> rate | 47 | 2 |
| $\%$ of age group <br> inscribed, primary <br> school | 99 | 98 |

Source: UNICEF 1990

