Society and Sex Roles

Ernestine Friedl

This article was written at the height of the feminist movement in the 1970's. It came as a response to the frequent claims by some that the earliest human societies were matriarchies ruled by women while others had just as vociferously charged that patriarchy, or rule by men, was the earliest order of the day. A consideration of the evidence cited in this article shows that the truth lies somewhere in between. Actually, hunting and gathering societies, taken as the earliest *kind* of human society, are egalitarian where men and women contribute equally to the food supply and tend to be more patriarchal where there is a greater emphasis upon hunting for meat. In any case, nothing should be taken for granted about which condition is "natural."

Ernestine Friedl (b. 1920 in Hungary), as a professor of anthropology at Duke University, had little interest in women's issues, not even in the anthropological study of women. Certainly, her fieldwork among the Pomo and Chippewa Indians of North America and her ethnographies in rural and urban Greece showed no such inclinations. Then, in the early 1970's, while serving on the American Anthropological Association Committee on the Status of Women, Friedl observed firsthand the discrimination against women in anthropology as well as in other academic disciplines. Since then, she has carried out cross-cultural studies on sex and gender roles and has written a book on the subject: Women and Men: An Anthropologist's View.

Ernestine Friedl received her Ph.D. at Columbia University in 1950. She taught at Wellesley College and Queens College of New York City before taking a professorship at Duke. She has also been a Visiting Professor at Harvard and Princeton Universities and has served as president of the American Anthropological Association and as a presidential appointee to the National Science Board (the governing body of the National Science Foundation). Friedl has also edited the Journal of Modern Greek Studies, with major research interests in the anthropology of modern Greece and in gender from an evolutionary perspective. Aside from this article and the book cited above, her most significant publication is Vasilika: A Village in Modern Greece. Today, she is professor emeritus.

Key Concept: patriarchy vs. egalitarianism

omen must respond quickly to the demands of their husbands," says anthropologist Napoleon Chagnon describing the horticultural Yanomano Indians of Venezuela. When a man returns from a hunting trip, "the woman, no matter what she is doing, hurries home and quietly but rapidly prepares a meal for her husband. Should the wife be slow in doing this, the husband is within his rights to beat her. Most reprimands... take the form of blows with the hand or with a piece of firewood.... Some of them chop their wives with the sharp edge of a machete or axe, or shoot them with a barbed arrow in some nonvital area, such as the buttocks or leg."

Among the Semai agriculturalists of central Malaya, when one person refuses the request of another, the offended party suffers *punan*, a mixture of emotional pain and frustration. "Enduring *punan* is commonest when a girl has refused the victim her sexual favors," reports Robert Dentan. "The jilted man's 'heart becomes

sad.' He loses his energy and his appetite. Much of the time he sleeps, dreaming of his lost love. In this state, he is in fact very likely to injure himself 'accidentally.' " The Semai are afraid of violence; a man would never strike a woman.

The social relationship between men and women has emerged as one of the principal disputes occupying the attention of scholars and the public in recent years. Although the discord is sharpest in the United States, the controversy has spread throughout the world. Numerous national and international conferences, including one in Mexico sponsored by the United Nations, have drawn together delegates from all walks of life to discuss such questions as the social and political rights of each sex, and even the basic nature of males and females.

Whatever their position, partisans often invoke examples from other cultures to support their ideas about the proper role of each sex. Because women are clearly

subservient to men in many societies, like the Yanomamo, some experts conclude that the natural pattern is for men to dominate. But among the Semai no one has the right to command others, and in West Africa women are often chiefs. The place of women in these societies supports the argument of those who believe that sex roles are not fixed, that if there is a natural order, it allows for many different arrangements.

The argument will never be settled as long as the opposing sides toss examples from the world's cultures at each other like intellectual stones. But the effect of biological differences on male and female behavior can be clarified by looking at known examples of the earliest forms of human society and examining the relationship between technology, social organization, environment, and sex roles. The problem is to determine the conditions in which different degrees of male dominance are found, to try to discover the social and cultural arrangements that give rise to equality or inequality between the sexes, and to attempt to apply this knowledge to our understanding of the changes taking place in modern industrial society.

As Western history and the anthropological record have told us, equality between the sexes is rare; in most known societies females are subordinate. Male dominance is so widespread that it is virtually a human universal; societies in which women are consistently dominant do not exist and have never existed.

Evidence of a society in which women control all strategic resources like food and water, and in which women's activities are the most prestigious has never been found. The Iroquois of North America and the Lovedu of Africa came closest. Among the Iroquois, women raised food, controlled its distribution, and helped to choose male political leaders. Lovedu women ruled as queens, exchanged valuable cattle, led ceremonies, and controlled their own sex lives. But among both the Iroquois and the Lovedu, men owned the land and held other positions of power and prestige. Women were equal to men; they did not have ultimate authority over them. Neither culture was a true matriarchy.

Patriarchies are prevalent, and they appear to be strongest in societies in which men control significant goods that are exchanged with people outside the family. Regardless of who produces food, the person who gives it to others creates the obligations and alliances that are at the center of all political relations. The greater the male monopoly on the distribution of scarce items, the stronger their control of women seems to be. This is most obvious in relatively simple hunter-gatherer societies.

Hunter-gatherers, or foragers, subsist on wild plants, small land animals, and small river or sea creatures gathered by hand; large land animals and sea mammals hunted with spears, bows and arrows, and blow guns; and fish caught with hooks and nets. The 300,000 hunter-gatherers alive in the world today include the Eskimos, the Australian aborigines, and the Pygmies of Central Africa.

Foraging has endured for two million years and was replaced by farming and animal husbandry only 10,000 years ago; it covers more than 99 percent of human history. Our foraging ancestry is not far behind us and provides a clue to our understanding of the human condition.

Hunter-gatherers are people whose ways of life are technologically simple and socially and politically egalitarian. They live in small groups of 50 to 200 and have neither kings, nor priests, nor social classes. These conditions permit anthropologists to observe the essential bases for inequalities between the sexes without the distortions induced by the complexities of contemporary industrial society.

The source of male power among hunter-gatherers lies in their control of a scarce, hard to acquire, but necessary nutrient-animal protein. When men in a hunter-gatherer society return to camp with game, they divide the meat in some customary way. Among the !Kung San of Africa, certain parts of the animal are given to the owner of the arrow that killed the beast, to the first hunter to sight the game, to the one who threw the first spear and to all men in the hunting party. After the meat has been divided, each hunter distributes his share to his blood relatives and his in-laws, who in turn share it with others. If an animal is large enough, every member of the band will receive some meat.

Vegetable foods, in contrast, are not distributed beyond the immediate household. Women give food to their children, to their husbands, to other members of the household, and rarely, to the occasional visitor. No one outside the family regularly eats any of the wild fruit and vegetables that are gathered by the women.

The meat distributed by the men is a public gift. Its source is widely known, and the donor expects a reciprocal gift when other men return from a successful hunt. He gains honor as a supplier of a scarce item and simultaneously obligates others to him.

These obligations constitute a form of power or control over others, both men and women. The opinions of hunters play an important part in decisions to move the village; good hunters attract the most desirable women; people in other groups join camps with good hunters; and hunters, because they already participate in an internal system of exchange, control exchange with other groups for flint, salt, and steel axes. The male monopoly on hunting unites men in a system of exchange and gives them power; gathering vegetable food does not give women equal power even among foragers who live in the tropics, where the food collected by women provides more than half the hunter-gatherer diet.

If dominance arises from a monopoly on big-game hunting, why has the male monopoly remained unchallenged? Some women are strong enough to participate in the hunt and their endurance is certainly equal to that of men. Dobe San women of the Kalahari Desert in Africa walk an average of 10 miles a day carrying from 15 to 33 pounds of food plus a baby.

Women do not hunt, I believe, because of four interrelated factors: variability in the supply of game; the different skills required for hunting and gathering; the incompatibility between carrying burdens and hunting; and the small size of semi-nomadic foraging populations.

Because the meat supply is unstable, foragers must make frequent expeditions to provide the band with gathered food. Environmental factors such as seasonal and annual variation in rainfall often affect the size of the wildlife population. Hunters cannot always find game, and when they do encounter animals, they are not always successful in killing their prey. In northern latitudes, where meat is the primary food, periods of starvation are known in every generation. The irregularity of the game supply leads hunter-gatherers in areas where plant foods are available to depend on these predictable foods a good part of the time. Someone must gather the fruits, nuts, and roots and carry them back to camp to feed unsuccessful hunters, children, the elderly, and anyone who might not have gone foraging that day.

Foraging falls to the women because hunting and gathering cannot be combined on the same expedition. Although gatherers sometimes notice signs of game as they work, the skills required to track game are not the same as those required to find edible roots or plants. Hunters scan the horizon and the land for traces of large game; gatherers keep their eyes to the ground, studying the distribution of plants and the texture of the soil for hidden roots and animal holes. Even if a woman who was collecting plants came across the track of an antelope, she could not follow it; it is impossible to carry a load and hunt at the same time. Running with a heavy load is difficult, and should the animal be sighted, the hunter would be off balance and could neither shoot an arrow nor throw a spear accurately.

Pregnancy and child care would also present difficulties for a hunter. An unborn child affects a woman's body balance, as does a child in her arms, on her back, or slung at her side. Until they are two years old, many huntergatherer children are carried at all times, and until they are four, they are carried some of the time.

An observer might wonder why young women do not hunt until they become pregnant, or why mature women and men do not hunt and gather on alternate days, with some women staying in camp to act as wet nurses for the young. Apart from the effects hunting might have on a mother's milk production, there are two reasons. First, young girls begin to bear children as soon as they are physically mature and strong enough to hunt, and second, hunter-gatherer bands are so small that there are unlikely to be enough lactating women to serve as wet nurses. No hunter-gatherer group could afford to maintain a specialized female hunting force.

Because game is not always available, because hunting and gathering are specialized skills, because women carrying heavy loads cannot hunt, and because women in hunter-gatherer societies are usually either pregnant or caring for young children, for most of the last two million years of human history men have hunted and women have gathered.

If male dominance depends on controlling the supply of meat, then the degree of male dominance in a society should vary with the amount of meat available and the amount supplied by the men. Some regions, like the East African grasslands and the North American woodlands, abounded with species of large mammals; other zones, like tropical forests and semi-deserts, are thinly populated with prey. Many elements affect the supply of game, but theoretically, the less meat provided exclusively by the men, the more egalitarian the society.

All known hunter-gatherer societies fit into four basic types: those in which men and women work together in communal hunts and as teams gathering edible plants, as did the Washo Indians of North America; those in which men and women each collect their own plant foods although the men supply some meat to the group, as do the Hadza of Tanzania; those in which male hunters and female gatherers work apart but return to camp each evening to share their acquisitions, as do the Tiwi of North Australia; and those in which the men provide all the food by hunting large game, as do the Eskimo. In each case the extent of male dominance increases directly with the proportion of meat supplied by individual men and small hunting parties.

Among the most egalitarian of hunter-gatherer societies are the Washo Indians, who inhabited the valleys of the Sierra Nevada in what is now southern California and Nevada. In the spring they moved north to Lake Tahoe for the large fish runs of sucker and native trout. Everyone—men, women, and children—participated in the fishing. Women spent the summer gathering edible berries and seeds while the men continued to fish. In the fall some men hunted deer but the most important source of animal protein was the jack rabbit, which was captured in communal hunts. Men and women together drove the rabbits into nets tied end to end. To provide food for the winter, husbands and wives worked as teams in the late fall to collect pine nuts.

Since everyone participated in most food-gathering activities, there were no individual distributions of food and relatively little difference in male and female rights. Men and women were not segregated from each other in daily activities; both were free to take lovers after marriage; both had the right to separate whenever they chose; menstruating women were not isolated from the rest of the group; and one of the two major Washo rituals celebrated hunting while the other celebrated gathering. Men were accorded more prestige if they had killed a deer, and men directed decisions about the seasonal movement of the group. But if no male leader stepped forward, women were permitted to lead. The distinctive feature of groups such as the Washo is the relative equality of the sexes.

The sexes are also relatively equal among the Hadza of Tanzania but this near-equality arises because men and women tend to work alone to feed themselves. They exchange little food. The Hadza lead a leisurely life in the seemingly barren environment of the East African Rift Gorge that is, in fact, rich in edible berries, roots, and small game. As a result of this abundance, from the time they are 10 years old, Hadza men and women gather much of their own food. Women take their young children with them into the bush, eating as they forage, and collect only enough food for a light family meal in the evening. The men eat berries and roots as they hunt for small game, and should they bring down a rabbit or a hyrax, they eat the meat on the spot. Meat is carried back to the camp and shared with the rest of the group only on those rare occasions when a poisoned arrow brings down a large animal—an impala, a zebra, an eland, or a giraffe.

Because Hadza men distribute little meat, their status is only slightly higher than that of the women. People flock to the camp of a good hunter and the camp might take on his name because of his popularity, but he is in no sense a leader of the group. A Hadza man and a woman have an equal right to divorce and each can repudiate a marriage simply by living apart for a few weeks. Couples tend to live in the same camp as the wife's mother but they sometimes make long visits to the camp of the husband's mother. Although a man may take more than one wife, most Hadza males cannot afford to indulge in this luxury. In order to maintain a marriage, a man must supply both his wife and his mother-in-law with some meat and trade goods, such as beads and cloth, and the Hadza economy gives few men the wealth to provide for more than one wife and mother-in-law. Washo equality is based on cooperation; Hadza equality is based on independence.

In contrast to both these groups, among the Tiwi of Melville and Bathurst Islands off the northern coast of Australia, male hunters dominate female gatherers. The Tiwi are representative of the most common form of foraging society, in which the men supply large quantities of meat, although less than half the food consumed by the group. Each morning Tiwi women, most with babies on their backs, scatter in different directions in search of vegetables, grubs, worms, and small game such as bandicoots, lizards, and opossums. To track the game, they use hunting dogs. On most days women return to camp with some meat and with baskets full of korka, the nut of a native palm, which is soaked and mashed to make a porridge-like dish. The Tiwi men do not hunt small game and do not hunt every day, but when they do they often return with kangaroo, large lizards, fish, and game birds.

The porridge is cooked separately by each household and rarely shared outside the family, but the meat is prepared by a volunteer cook, who can be male or female. After the cook takes one of the parts of the animal traditionally reserved for him or her, the animal's "boss," the one who caught it, distributes the rest to all near kin and then to all others residing with the band. Although

the small game supplied by the women is distributed in the same way as the big game supplied by the men, T_{iwi} men are dominant because the game they kill provides most of the meat.

The power of the Tiwi men is clearest in their betrothal practices. Among the Tiwi, a woman must always be married. To ensure this, female infants are betrothed at birth and widows are remarried at the gravesides of their late husbands. Men form alliances by exchanging daughters, sisters, and mothers in marriage and some collect as many as 25 wives. Tiwi men value the quantity and quality of the food many wives can collect and the many children they can produce.

The dominance of the men is offset somewhat by the influence of adult women in selecting their next husbands. Many women are active strategists in the political careers of their male relatives, but to the exasperation of some sons attempting to promote their own futures, widowed mothers sometimes insist on selecting their own partners. Women also influence the marriages of their daughters and granddaughters, especially when the selected husband dies before the bestowed child moves to his camp.

Among the Eskimos, representative of the rarest type of forager society, inequality between the sexes is matched by inequality in supplying the group with food. Inland Eskimo men hunt caribou throughout the year to provision the entire society, and maritime Eskimo men depend on whaling, fishing, and some hunting to feed their extended families. The women process the carcasses, cut and sew skins to make clothing, cook, and care for the young; but they collect no food of their own and depend on the men to supply all the raw materials for their work. Since men provide all the meat, they also control the trade in hides, whale oil, seal oil, and other items that move between the maritime and inland Eskimos.

Eskimo women are treated almost exclusively as objects to be used, abused, and traded by men. After puberty all Eskimo girls are fair game for any interested male. A man shows his intentions by grabbing the belt of a woman and if she protests, he cuts off her trousers and forces himself upon her. These encounters are considered unimportant by the rest of the group. Men offer their wives' sexual services to establish alliances with trading partners and members of hunting and whaling parties.

Despite the consistent pattern of some degree of male dominance among foragers, most of these societies are egalitarian compared with agricultural and industrial societies. No forager has any significant opportunity for political leadership. Foragers, as a rule, do not like to give or take orders, and assume leadership only with reluctance. Shamans (those who are thought to be possessed by spirits) may be either male or female. Public rituals conducted by women in order to celebrate the first menstruation of girls are common, and the symbolism in these rituals is similar to that in the ceremonies that follow a boy's first kill.

In any society, status goes to those who control the distribution of valued goods and services outside the family. Equality arises when both sexes work side by side in food production, as do the Washo, and the products are simply distributed among the workers. In such circumstances, no person or sex has greater access to valued items than do others. But when women make no contribution to the food supply, as in the case of the Eskimo, they are completely subordinate.

When we attempt to apply these generalizations to contemporary industrial society, we can predict that as long as women spend their discretionary income from jobs on domestic needs, they will gain little social recognition and power. To be an effective source of power, money must be exchanged in ways that require returns and create obligations. In other words, it must be invested.

Jobs that do not give women control over valued resources will do little to advance their general status. Only as managers, executives, and professionals are women in a position to trade goods and services, to do others favors, and therefore to obligate others to them. Only as controllers of valued resources can women achieve prestige, power, and equality.

Within the household, women who bring in income from jobs are able to function on a more nearly equal basis with their husbands. Women who contribute services to their husbands and children without pay, as do some middle-class Western housewives, are especially vulnerable to dominance. Like Eskimo women, as long as their services are limited to domestic distribution they have little power relative to their husbands and none with respect to the outside world.

As for the limits imposed on women by their procreative functions in hunter-gatherer societies, child-bearing and child care are organized around work as much as work is organized around reproduction. Some foraging groups space their children three to four years apart and have an average of only four to six children, far fewer than many women in other cultures. Hunter-gatherers nurse their infants for extended periods, sometimes for as long as four years. This custom suppresses ovulation and limits the size of their families. Sometimes, although rarely, they practice infanticide. By limiting reproduction, a woman who is gathering food has only one child to carry.

Different societies can and do adjust the frequency of birth and the care of children to accommodate whatever productive activities women customarily engage in. In horticultural societies, where women work long hours in gardens that may be far from home, infants get food to supplement their mothers' milk, older children take care of younger children, and pregnancies are widely spaced. Throughout the world, if a society requires a woman's labor, it finds ways to care for her children.

In the United States, as in some other industrial societies, the accelerated entry of women with preschool children into the labor force has resulted in the development of a variety of child-care arrangements. Individual women have called on friends, relatives, and neighbors. Public and private child-care centers are growing. We should realize that the declining birth rate, the increasing acceptance of childless or single-child families, and a de-emphasis on motherhood are adaptations to a sexual division of labor reminiscent of the system of production found in hunter-gatherer societies.

In many countries where women no longer devote most of their productive years to childbearing, they are beginning to demand a change in the social relationship of the sexes. As women gain access to positions that control the exchange of resources, male dominance may become archaic, and industrial societies may one day become as egalitarian as the Washo.

References

- Friedl, Ernestine, Women and Men: An Anthropologist's View, Holt, Rinehart and Winston, 1975.
- Martin, M. Kay, and Barbara Voorhies, eds., Female of the Species, Columbia University Press, 1977.
- Murphy, Yolanda, and Robert Murphy, Women of the Forest, Columbia University Press, 1974.
- Reiter, Rayna, ed., Toward an Anthropology of Women, Monthly Review Press, 1975.
- Rosaldo, M. Z., and Louise Lamphere, eds., Women, Culture, and Society, Stanford University Press, 1974.
- Schlegel, Alice, ed., Sexual Stratification; A Cross-Cultural View, Columbia University Press, 1977.
- Strathern, Marilyn, Women in Between: Female Roles in a Male World, Academic Press, 1972.