Introduction: Citizenship and Unequal Participation

New Zealand was first—in 1893. Over the next century most of the world's nations followed: Norway in 1913; Brazil in 1932; Japan in 1945; Morocco in 1959; and Switzerland not until 1971. Kuwait has yet to act.¹

Although not at the head of the pack, the United States was in the first wave of nations to enfranchise women on an equal basis with men. In the generations since the passage of the Nineteenth Amendment to the Constitution in 1920, America has been transformed in multiple ways, many of which touch on gender roles. Yet in spite of the profound changes in American society, men continue to be somewhat more active in politics than women are. Although women are more likely to go to the polls, with respect to other forms of political activity, men are more likely to take part.

The disparity in political activity is not enormous. On average, women engage in 1.96, and men in 2.27, political activities as measured by an eight-point scale that includes a variety of political

^{1.} These dates are taken from Barbara J. Nelson and Najma Chowdhury, Women and Politics Worldwide (New Haven: Yale University Press, 1994), pp. 774–775; and Anne Firor Scott, "Woman Suffrage," World Book Encyclopedia (Chicago: World Book, 1986). In fact, the enfranchisement of women was not full in Switzerland's strongly federal system until 1990 when the Swiss Supreme Court ruled that the country's Equal Rights Amendment precluded the canton of Appenzell from restricting women's right to vote in communal and cantonal elections. Regula Stämpfli, "Direct Democracy and Women's Suffrage: Antagonism in Switzerland," in Women and Politics Worldwide, ed. Nelson and Chowdhury, p. 697.

acts.² A gender difference of 0.31 of a political act may seem paltry, but when we consider the impact across a large population, the effect mounts quickly. If we make the rough assumptions that there are 200,000,000 voting-age adults in the United States and that they are divided equally between men and women, then the participatory deficit translates each year into

- 2,000,000 fewer phone calls or letters to public officials from women than from men;
- 3,000,000 fewer women than men involved in informal efforts to solve community problems;
- 7,000,000 fewer campaign contributions from women than from men; and
- 9,000,000 fewer women than men affiliated with a political organization.

When translated into actual activity, we are talking about a distinction of potential consequence.

The gender disparity in citizen political participation forms the puzzle at the heart of this inquiry: why, after so many decades of suffrage and a revival of the women's movement in the late 1960s. has the gap not closed fully? This book constitutes an empirical answer to the question of why there is a residual deficit for women when it comes to political participation. We use quantitative data from several sources to shed light on matters that have more often been the subject of fertile speculation than of systematic evidence. The evidence for this investigation derives principally from two surveys, a national study of the attitudes, demographic characteristics, and voluntary commitments of Americans and a follow-up to this survey in which a number of our original respondents and, if married, their spouses were interviewed. Most surveys about citizens in politics lack critical variables-whether measures of various kinds of political participation or items about family life, experiences on the job, or voluntary activity outside politics. In contrast, our surveys were specifically designed to cover not only multiple political attitudes and activities but also multiple aspects

^{2.} The scale is an overall measure of an individual's political activity in the recent past. Its components will be described fully in Chapter 3.

of non-political life that have either direct or indirect consequences for political participation. Thus our data permit us to consider each of the interlocking pieces of a complex puzzle. In short, we are able to conduct the most thorough inquiry ever undertaken into the origins of gender inequality in political participation.

The book is, most fundamentally, about the private roots of public action. Although we focus on gender differences in activity. we are concerned more broadly with the way that political participation is anchored in private life. The gender disparity in citizen participation is the result of inequalities with respect to a large number of factors. These inequalities, in turn, have their origins in a long, cumulative pattern of gender-differentiated experiences in the principal social institutions of everyday life-the family, school, workplace, voluntary associations, and church.³ As we disentangle the multiple causes of the gender gap in participation, we shed light on both the links between the private institutions in which we nurture and are nurtured, learn, toil, play, and pray and the links between these institutions and engagement in public life. In solving our specific puzzle, we thus illumine more generally both the processes by which American citizens come to take part in politics and the role of social institutions in fostering inequalities. Although we consider the specific question of the sources of gender differences in political participation to be unequivocally important on its own, we are able to use it as an entrée to a deeper understanding of the connections between social institutions and public involvement.

Defining the Territory

What exactly do we mean when we say that we are concerned with the gender gap in *voluntary political participation*?⁴ In order both to differentiate voluntary political activity from other forms of hu-

^{3.} Our subject matter often places us on terrain where language is a politically charged issue. We sometimes use the single word "church" to refer to the multiplicity of religious institutions—mosques, temples, ashrams, synagogues, and so on—in our religiously pluralistic nation. We use this shorthand as a matter of style rather than to indicate a preference for Christianity.

^{4.} This discussion draws almost directly from Sidney Verba, Kay Lehman Schlozman,

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man endeavor and to acknowledge the fuzziness of the empirical boundaries that separate political activity from other domains of activity, we need to make clear just what we are studying.

By *political* participation we refer simply to activity that has the intent or effect of influencing government action-either directly. by affecting the making or implementation of public policy, or indirectly, by influencing the selection of people who make those policies. Some critics argue that our conception of politics should be broadened in either of two ways: to include all collective involvements that influence the life of the community, even those charitable and organizational activities that do not touch upon what is traditionally called the "public sector"; or to include all private relationships-for example, bosses and employees or parents and children—in which power is exercised.⁵ As political scientists, we are, of course, sensitive to the impact on public life of voluntary efforts in the non-political domains of civic action, to the uses of power in private institutions, and to the extent to which the inequalities between women and men in the private realms of family, work, and church mirror inequalities in politics and have consequences for their lives. A large part of our inquiry concerns these very matters. Nevertheless, in order to differentiate the state, an institution with special characteristics in modern societies, from other social institutions, we use the term "political" in its conventional and more limited sense.

By *voluntary* activity we mean participation that is not obligatory—no one is forced to volunteer—and that receives, if any pay at all, only token financial compensation. Thus a paid position on a big-city school board or a senator's re-election campaign staff does not qualify under our definition.⁶ The distinction between

and Henry Brady, Voice and Equality: Civic Voluntarism in American Politics (Cambridge: Harvard University Press, 1995), pp. 38–40.

^{5.} Although historians are more likely than political scientists to call for a radical expansion of the term "political" to arenas of human action and relationship that have ordinarily not entailed government influence or involvement, scholars from both disciplines have made this argument. Among the many examples, see Kay Boals, "The Politics of Male-Female Relations: The Functions of Feminist Scholarship," *Signs* 1 (1975): 161–174; and Paula Baker, "The Domestication of Politics: Women and American Political Society, 1780– 1920," *American Historical Review* 89 (1984): 646–647.

^{6.} Max Weber distinguished between those for whom politics was an avocation and those for whom it was a vocation. The former enter political life as occasional politicians,

voluntary activity and paid work is not always clear. It is possible to serve private economic purposes through social and political activism: many people seek to do well while doing good. They undertake voluntary activity for which they receive no compensation-in their churches, in charities, in politics-in order to make contacts or otherwise enhance their jobs or careers. Furthermore, for many of those who participate in politics, the policy issues that animate their activity have consequences for their pocketbooks. Conversely, many people get involved in genuinely voluntary activity that is an extension of their paid employment. For example, an accountant may lend his or her professional expertise as part of unpaid service on a hospital or museum board. Those who work for non-profits or political organizations often extend their commitment with additional volunteer work in the name of the objectives pursued through their paid employment. In all these cases, the border between voluntary participation and paid employment is blurry.

Lastly, we focus on *activity:* we are concerned with doing politics, rather than with being attentive to politics. Although we shall have an ongoing concern with the place of politics in men's and women's lives—how much they know or care about it, whether they pay attention to it—we exclude from our definition of participation certain activities that might have been embraced by a more encompassing understanding. The umbrella of our definition, therefore, does not extend to following political events in the news or watching public affairs programs on television. We have also excluded communications—political discussions among friends, letters to the editor, calls to radio talk shows—in which the target audience is not a public official.⁷

7. In Chapter 4, however, we consider various activities at the border of political participation, including political discussion and following politics in the media.

who "cast a ballot or consummate a similar expression of intention, such as applauding or protesting in a 'political' meeting, or delivering [a] 'political' speech, etc."; the latter make politics their major vocation. Max Weber, "Politics as a Vocation," in *From Max Weber: Essays in Sociology*, ed. H. H. Gerth and C. Wright Mills (New York: Oxford University Press, 1946), p. 83. We are interested in those for whom politics is an avocation. It is, of course, possible that some for whom politics is a vocation do not earn the bulk of their income that way. However, as long as it is their main occupation, they fall outside of our volunteer category. Senators Jay Rockefeller and Edward M. Kennedy are full-time professionals, not volunteers, even though their incomes do not depend on a government salary.

Why Study Gender Differences in Participation?

Why bother to study the modest, but consistent, gender differences in political activity? One answer to the question focuses on politics. Through their participation, citizens communicate information about their preferences and needs to public officials and generate pressure on them to respond. Those who are inactive risk being ignored when policies are made. Moreover, beyond the possible impact on policy outcomes, participants gain additional benefits from taking part: recognition as full members of the community; education about the social and political world; and information, skills, and contacts that are useful in other social pursuits. Thus we care about group differences in political participation—between men and women, or between Blacks and Whites, or between lawyers and cashiers—because they represent a potential compromise in the democratic norm of equal protection of interests.

Another answer focuses on non-political institutions and the role they play in fostering political participation. Close analysis of the sources of the gender disparity in political activity sheds light on the way that non-political institutions shape political activity and, in particular, create disparities in activity between groups of citizens. We shall see how social inequalities are generated by processes of differential selection into institutions and by different experiences within institutions and how these social inequalities, in turn, result in participatory inequalities.

A third answer focuses on gender. In every society on this planet, gender is among the most important of social organizing principles.⁸ Penetrating the gender gap in citizen political activity fills in part of the immense social canvas upon which differences between females and males figure importantly. As feminist scholars point out—and as the analysis of gender differences in experiences with various institutions confirms—domains of human ac-

^{8.} See Sherry Ortner's discussion of twenty-five years of anthropological thought and evidence on this point in *Making Gender* (Boston: Beacon Press, 1996). See also the essays in *Toward an Anthropology of Women*, ed. Rayna R. Reiter (New York: Monthly Review Press, 1975).

tion vary in the extent to which men and women behave, and are treated, differently, and we cannot extrapolate directly from one setting to another.⁹ Our analysis thus casts light on the larger question of the varying social processes that make sex differences matter in America.

The Sources of Unequal Participation: Some Hunches

Over the years, the colleagues, students, and friends to whom we have talked about our inquiry have suggested several possible explanations for the sources of the gender gap in political activity. These proposed solutions to the puzzle of unequal participation derive from several sources—the literature in political science, feminist theory, and, not least, common sense.

What might explain why, three generations after gaining full political citizenship, women continue to lag behind men in political activity?

- One answer that figures prominently in any informal or academic discussion of the gender gap in activity focuses on the many demands on women's *time*. Women, especially those with children at home and full-time jobs, simply do not have the time to take part in politics.
- A corollary to this hypothesis focuses on *psychic space* rather than on time. Raising children so absorbs available mental energy that mothers, especially those with toddlers under foot, are too preoccupied at home to pay attention to politics.
- Another approach emphasizes the role of the *patriarchal family* as a school for democratic citizenship. As long as men function as the undisputed head of household and women are unequal at home, women can never function equally as citizens.
- A different set of concerns points to the disparities between men and women in the *socioeconomic resources* that have long

^{9.} See, for example, Elizabeth Wingrove's discussion of the varying structural and institutional roots of gender in "Interpellating Sex," *Signs* 24 (1999): 869–893.

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been known to be associated with political participation. Since women are, on average, disadvantaged with respect to education, income, and occupational status, we would expect them to be less active politically.

- An alternative line of reasoning emphasizes processes of *discrimination* that operate directly to keep women out of politics and indirectly to pose barriers to the acquisition of the resources that facilitate political activity.
- The final suggestion centers on processes of childhood and adult *socialization* that create different environments for men and women and lead them to draw different conclusions about the relevance of politics to their lives. If women inhabit a less political world than men do—one that provides less exposure to informal political chat and other politicizing cues and offers fewer relevant political role models—then women are likely to infer that politics, like football, is not for them.

Each of these explanations for the disparity between men and women in political participation seems plausible. Several of them, however, remain at the level of conjecture—without the benefit of supporting evidence.¹⁰ We are empiricists, and the principal enterprise of this inquiry will be to subject these explanations to the light of data.

What we find is that some of them, however compelling at the level of theory, are just plain wrong, and that no single one suffices to account for the gap in citizen political activity. Instead, the disparity in participation results from several factors. First, men enjoy an advantage when it comes to the single most important resource for political participation, formal education. In addition,

^{10.} In "Women as Political Animals? A Test of Some Explanations for Male-Female Political Participation Differences," *American Journal of Political Science* 21 (1977): 711, Susan Welch made precisely the same point twenty-five years ago: "While many suggestions have been offered to explain why American women tend to participate in political activities slightly less than men, seldom have these explanations been subjected to a rigorous examination." Seventeen years ago, the situation had changed so little that Virginia Sapiro could make a similar observation. She referred to "the melange of hypotheses, findings, myths, and stereotypes commonly presented as descriptions of women's relationship to politics" in *The Political Integration of Women* (Urbana: University of Illinois Press, 1983), p. 79.

the non-political institutions of adult life—in particular, the workplace—function as an important source of the factors that foster participation. Because women are less likely than men to be in the work force, and because, even if employed full time, they are less likely to hold the kinds of jobs that provide these factors, gender differences in work force experiences loom large in our explanation of the disparity in political activity. Finally, women are less likely than men to be psychologically engaged with politics—that is, to be politically interested, informed, or efficacious—a deficit that contributes significantly to participatory inequalities. However, when women are in an environment where women seek and hold visible public offices, they are more politically interested and informed, and disparities in psychological orientations to politics shrink.

The Liberal Tradition and Unequal Citizenship: From Coverture to Enfranchisement

In any political system, matters of citizenship—who qualifies as a citizen and what rights and responsibilities that status confers—inevitably generate political controversy. In America, these issues have been played out against the background of a long tradition of liberal individualism stressing the inalienable rights of citizens. As a prefatory matter to understanding women and men as citizen activists in contemporary American democracy, let us review very briefly the history of women's citizenship status in America.

In the colonial period, the citizenship status of women—or, at least, of married, White women—was defined by the English common law principle of *coverture*.¹¹ Under this doctrine, a married woman became, more or less, a legal non-person:

It appears that the husband's control over the person of his wife is so complete that he may claim her society altogether; that he may reclaim her if she goes away or is detained by others; that he may

^{11.} On *coverture*, see Linda K. Kerber's historical account of women's responsibilities as citizens, No *Constitutional Right to Be Ladies* (New York: Hill and Wang, 1998), pp. xxiii–xxiv, 11–15.

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use constraint upon her liberty to prevent her going away, or to prevent improper conduct; that he may maintain suits for injuries to her person; that she cannot sue alone . . . In most respects she loses the power of personal independence and altogether that of separate action in legal matters.¹²

The doctrine of coverture would seem to be at odds with the emphasis upon individual rights that informed the political discourse of the Founding, the period during which the colonies became independent from England and established the constitutional order that continues to govern us today.¹³ Given this Lockean liberalism, it is not surprising that at least some people thought to extend its principles to various excluded groups—among them, women. In a famous letter that used language suggestive of that in the soon-to-be-forthcoming Declaration, Abigail Adams wrote to her husband, John, during the spring of 1776 and admonished him to

Remember the Ladies, and be more generous and favourable to them than your ancestors. Do not put such unlimited power into the hands of the Husbands. Remember all Men would be tyrants if they could. If perticular [*sic*] care and attention is not paid to the Laidies [*sic*] we are determined to foment a Rebelion [*sic*], and will not hold ourselves bound by any Laws in which we have no voice, or Representation.

Two weeks later, he wrote in reply, "As to your extraordinary Code of Laws, 'I cannot but laugh.' "¹⁴

^{12.} Edward Mansfield, *The Legal Rights, Liabilities, and Duties of Women* (Salem, Mass.: Jewett Co., 1845), p. 273, quoted in Jo Freeman, "The Revolution for Women in Law and Public Policy," in *Women: A Feminist Perspective*, ed. Jo Freeman, 5th ed. (Mountain View, Calif.: Mayfield Publishing, 1995), p. 366.

^{13.} Kerber, No Constitutional Right to Be Ladies, p. 12. The contradiction between a liberal tradition and the denial of rights was what Gunnar Myrdal meant by An American Dilemma: The Negro Problem and American Democracy (New York: Harper and Row, 1944). For an extensive analysis of the way in which the treatment of citizenship issues in America reflects not only traditions of liberalism and republicanism but also the reinforcement of ascriptive hierarchy, see Rogers M. Smith, Civic Ideals: Conflicting Visions of Citizenship in U.S. History (New Haven: Yale University Press, 1997).

^{14.} Document 2 in Anne Firor Scott and Andrew MacKay Scott, One Half the People (Urbana: University of Illinois Press, 1982), p. 54.

Little had changed with respect to women's status as citizens by the time of the first Women's Rights Convention, held in the upstate New York town of Seneca Falls in the summer of 1848.¹⁵ That meeting produced an extraordinary document, one that served as a reminder of the tradition of Enlightenment liberalism so important to the American experience. The preamble to the Declaration of Principles that emerged from the convention appropriated verbatim the words of the Declaration of Independence until making a critical substitution: "We hold these truths to be self-evident: that all men and women are created equal." What followed was a series of grievances including that "He has made her, if married, in the eye of the law, civilly dead," and that "He has taken from her all right in property, even to the wages she earns." The manifesto concluded with a set of resolutions, including one asserting that "all laws . . . which place [woman] in a position inferior to that of man . . . [are] of no force or authority" and another calling for "the overthrow of the monopoly of the pulpit, and for securing to woman an equal participation with men in the various trades, professions, and commerce."¹⁶ The one resolution that was deemed most radical at the time—and the only one that did not receive unanimous approval-was "the sacred right to elective franchise."

There is strong irony in the fact that the demand for the vote was so controversial, for the social, economic, legal, and religious changes demanded by the resolutions would, if realized, have brought about a much more far-reaching transformation than the enfranchisement of women ever did. During the protracted struggle for women's rights, the broad agenda for change implicit in the Seneca Falls Declaration grew progressively narrower until the vote became the paramount, if not the only, objective.

Long before women were permitted to go to the polls, however, they took part in politics—most notably in various nineteenth-

^{15.} On the Seneca Falls Convention, see Eleanor Flexner, *Century of Struggle*, rev. ed. (Cambridge: Harvard University Press, 1975), chap. 5. On early attempts to establish rights for women see, in addition, William L. O'Neill, *Everyone Was Brave* (Chicago: Quadrangle Books, 1969); and Aileen S. Kraditor, *The Ideas of the Woman Suffrage Movement* (New York: Columbia University Press, 1965).

^{16.} Document 3 in Scott and Scott, One Half the People, pp. 56-59.

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century movements for social reform but also in the political parties.¹⁷ Through their activity women developed important political skills—organizing, holding meetings, conducting petition drives, and even speaking in public. Especially through their involvement in the abolition movement, they also absorbed lessons applicable to their own circumstances as partial citizens.

After many years characterized by setback, frustration, and, not infrequently, internal division, woman suffrage was achieved on a national basis in 1920 with the passage of the Nineteenth Amendment to the Constitution—nearly a century and a half after both American independence and Abigail Adams's famous missive.¹⁸ Ironically, women were excluded from the meeting at which the secretary of state of Tennessee signed the official papers making it the final state needed to ratify the amendment.¹⁹ When women or, at least, White women—were finally permitted to vote, their turnout was low and neither the positive outcomes promised by the suffragists nor the negative consequences feared by their antagonists materialized.²⁰

^{17.} On women's pre-suffrage political activity, see Suzanne Lebsock, "Women and American Politics," in *Women, Politics, and Change*, ed. Louise A. Tilly and Patricia Gurin (New York: Russell Sage Foundation, 1990), chap. 2; Rebecca Edwards, *Angels in the Machinery: Gender in American Party Politics from the Civil War to the Progressive Era* (New York: Oxford University Press, 1997); and Jo Freeman, *A Room at a Time: How Women Entered Party Politics* (Lanham: Rowman and Littlefield, 2000), pp. 33–45.

^{18.} For a discussion that places women's suffrage in the context of the history of enfranchisement in America, see Alexander Keyssar, *The Right to Vote: The Contested History of Democracy in the United States* (New York: Basic Books, 2000), especially chap. 6. Before they were enfranchised on a national basis, women were permitted to vote in various states and localities, including New Jersey for a brief period just after the Revolution (pp. 20, 54, 174) and, beginning with Wyoming, in several states of the West in the late nineteenth century (pp. 183–187).

^{19.} Clifton Daniel, ed., Chronicle of the 20th Century: Ultimate Records of Our Time (New York: Dorling Kindersley Publishing, 1995), p. 269.

^{20.} Nevertheless, the stereotype of women as completely politically quiescent during the 1920s is inaccurate. See, for example, Nancy F. Cott, "Across the Great Divide: Women in Politics before and after 1920," Kristi Andersen, "Women and Citizenship in the 1920s," and Evelyn Brooks Higginbotham, "In Politics to Stay: Black Women Leaders and Party Politics in the 1920s," in *Women, Politics, and Change*, ed. Tilly and Gurin, chaps. 7–9; as well as Kristi Andersen, *After Suffrage* (Chicago: University of Chicago Press, 1996); and Anna L. Harvey, *Votes without Leverage: Women in American Electoral Politics, 1920–1970* (Cambridge: Cambridge University Press, 1998). For a particularly compelling discussion of women in party politics after suffrage, see Freeman, *A Room at a Time*. Freeman is especially concerned with what she calls "party women," not with suffragists or reformers.

After Suffrage: The Changing World of Gender Relations

Women's initial low turnout levels were a disappointment to those who had fought so hard for suffrage. Subsequent history, however, has demonstrated over and over that newly enfranchised groups do not immediately go to the polls at high rates. Besides, America was a very different place in 1920 when women won the vote than it is today. That year witnessed the first radio broadcast and the first coast-to-coast airmail service. The average employee earned roughly \$1,200 a year, a figure that translates to approximately \$9,400 in 1995 dollars.²¹ Sinclair Lewis published Main Street. Babe Ruth was traded to the Yankees for the unprecedented sum of \$125,000. And hemlines reached nearer to the knees than to the ankles, a daring fashion trend that permitted economizing on fabric.²² Since then, America has changed in many ways, ranging from the ways we commute to work to the ethnic composition of the public. Many of these changes are relevant for addressing the puzzle we have posed: unequal participation between men and women.

Imagine the suffragists who struggled so valiantly to achieve the vote in 1920 returning for a visit and asking us to give them a succinct—if superficial—summary of what has transpired since their victory that would help them to get some purchase on the social processes that leave in their wake the disparity between men and women in political activity. At the outset, we would caution that the substantial changes in gender relations in a variety of domains must be understood in the context of other social trends that have complex, and often contradictory, implications for the place of women and men in economic, social, and political life. We would

^{21.} These figures, which are approximate at best, are calculated from information contained in U.S. Bureau of the Census, *Historical Statistics of the United States*, *Colonial Times to 1970, Bicentennial Edition* (Washington, D.C.: U.S. Government Printing Office, 1975), p. 164, and U.S. Bureau of the Census, *Statistical Abstract of the United States*: 1996, 116th ed. (Washington, D.C.: U.S. Government Printing Office, 1996), p. 483.

^{22.} The facts in this paragraph are taken from David Brownstone and Irene Franck, *Timelines of the 20th Century* (Boston: Little, Brown and Co., 1990), pp. 91–93; Daniel, *Chronicle of the 20th Century*, p. 268; and Ross Gregory, *Almanacs of American Life: Modern America*, 1914 to 1945 (New York: Facts on File, 1995), p. 351.

also note that, while the consequences of these processes have been especially pronounced for women, it is not only women but men as well whose lives have been altered and whose opportunities have been expanded by the relaxation in traditional gender roles. And we would make clear that we were attempting, not to survey all of American society, but rather to concentrate on the domains that are most relevant to our understanding of gender differences in political activity.

We might then begin with politics itself and make clear that the breakthrough of enfranchisement has not been accompanied by equal political power for women. Still, the era since the revival of the women's movement in the late 1960s has witnessed a slow increase in the representation of women among political elites. In 1965, 3 percent of the members of the U.S. House of Representatives were women; by 2001, 14 percent were. At one time the surest route to Congress for a woman was over her husband's dead body; in the last two decades, however, the proportion of congressional widows among women in the House and Senate has diminished substantially. Women have generally fared better in seeking legislative than executive office, and, in a pattern that reflects what we shall see for the economy, the higher the rung on the political ladder, the lower the representation of women among elected or appointed public officials. In 2001, in contrast to their representation in the House, 22 percent of members of the state legislatures are women. Although there are thirteen women among the hundred members of the Senate, in contrast to many nations, including nations whose cultures look less kindly than our own upon the goal of gender equality, we have never had a female president.²³

We might continue by noting the substantial changes in a domain that has always been strongly associated with political participation, educational attainment. Since the early years of the century, the aggregate educational level of the population has climbed substantially. In 1920, only about one teenager in six graduated from high school; today nearly nine out of ten do.²⁴ At the same

^{23.} Information in this paragraph is taken from the Web site of the Center for American Women and Politics at Rutgers http://www.rci.rutgers.edu/~cawp/facts.

^{24.} These figures, which are rough, are based on data in Gregory, Almanacs of American

time the educational disparity between women and men has narrowed, though not closed completely. In 1920, men earned 66 percent of the bachelor's degrees, 70 percent of the master's degrees, and 85 percent of the doctoral-level degrees. By 1990, these figures had fallen to 47 percent, 47 percent, and 63 percent respectively.²⁵

Since the participatory factors acquired on the job figure importantly in our explanation of political activity, we would next highlight the most obvious and substantial change in American society: the entry of women into the work force. In 1920, labor force participation for women was 23 percent; by 1995, it had risen to 59 percent. Reflecting later school leaving and the institutionalization of retirement, labor force participation for men diminished from 85 percent to 76 percent over the same period.²⁶ Not only has women's work force participation increased steadily over the past several decades, but there has been a transformation in the kinds of women who are likely to have jobs outside the home. At one time, paid work was the domain of young, unmarried women and poor women, especially women of color. These generalizations no longer hold: in recent years, well-educated women are more likely to be in the labor force than women of more limited educational attainment; labor force participation rates of Black and White women are virtually indistinguishable; and married women are likely to be in the work force even if they have preschool children. Moreover, women are showing greater work force attachment, staying with their jobs rather than moving in and out of the work force.

Changes in other aspects of the economic status of women have been less dramatic and—at least on the basis of the expectations held in the heady days of the revival of the women's movement in

Life, p. 301, and U.S. Bureau of the Census, *Statistical Abstract*, p. 191. Although there is a strong association between political activity and educational attainment in any cross-section, rising educational attainment has not been accompanied by commensurate increases in participation. See Norman H. Nie, Jane Junn, and Kenneth Stehlik-Barry, *Education and Democratic Citizenship in America* (Chicago: University of Chicago Press, 1996).

^{25.} U.S. Bureau of the Census, *Historical Statistics*, p. 385, and U.S. Bureau of the Census, *Statistical Abstract*, p. 191.

^{26.} U.S. Bureau of the Census, *Historical Statistics*, p. 132; and U.S. Bureau of the Census, *Statistical Abstract*, p. 393.

the late 1960s—less predictable. Growing numbers of women have entered fields traditionally dominated by men; nevertheless, the sharing of job titles by men and women is still not the norm. At the same time that there are more female lawyers and engineers and more male flight attendants, the enormous expansion of positions in the traditionally female pink-collar ghetto implies that men and women in the labor force continue to do essentially different work.

The persistence of high, though diminishing, levels of gender segregation in job titles is matched by the persistence of high, though diminishing, levels of vertical stratification. That is, although women have begun to penetrate the highest echelons in many fields, in any particular occupation the most prestigious and highly paid positions tend to be held by men, a phenomenon that is often denoted by the metaphor of the "glass ceiling." Hence there are increasing numbers of women in middle management, but few women CEOs. This pattern obtains even in occupations dominated by women: although the librarian in your town library and the server at your local beanery are likely to be female, the Librarian of Congress and the waitstaff at the Ritz are not.

Coupled with the erosion of men's wages as the result of deindustrialization and global competition, these trends—women's greater work force attachment and widened opportunities for nontraditional employment and occupational success—have meant a diminution of the pay gap between the sexes. For decades the earnings of women working full time, year round hovered in the neighborhood of 60 percent of men's earnings. Since the early 1980s, a slow process of convergence has been at work such that women now earn, on average, just under three-quarters what men do.

The transformation implied by the entry of massive numbers of women into the work force has not been matched by a similar transformation in the private domain of the household, a sphere to which we shall pay ongoing attention throughout our analysis. In spite of a trend toward greater gender equality, women—even married women who are employed full time—continue to do most of the housework, a circumstance that leaves women with children and full-time jobs as the group with the least leisure time. Once again, we must place our observations in the context of other social processes. Escalating rates of divorce and births out of wedlock imply that growing proportions of children live with only one of their parents, ordinarily their mothers; the result is that, on average, children actually spend less time with their fathers—even though child-care responsibilities in two-parent families may be divided more evenly than in the past. The same trends affecting family structure have economic consequences as well. The growth in the number of single-parent households headed by women, and the erosion of government economic support for the needy, imply that the adult poor are disproportionately likely to be female—a tendency known as "the femininization of poverty."

In the sphere of religious activity—one that plays an important but complicated part in our analysis—the pattern of overall convergence in gender roles that we have seen for other domains does not obtain. Instead we see a denominationally specific set of changes with substantial progress toward equality between women and men in many denominations, little change in some denominations, and the self-conscious reassertion of traditional gender roles in a few. Although religious institutions long excluded women from clerical leadership and religious doctrine has customarily been invoked to buttress a traditional division of labor, women have consistently been more devout and more religiously active than men.

At the time of the passage of the Nineteenth Amendment, only a few denominations—among them the Congregationalists, the Unitarians, and a few holiness sects such as the Nazarenes²⁷—permitted the ordination of women. After World War II, various denominations began to ordain women, and since the 1970s there has been rapid growth in the number of ordained women.²⁸ Orthodox faiths—among them Roman Catholics, Eastern Orthodox, Mor-

^{27.} For the dates at which various denominations first permitted the ordination of women, see Catherine Wessinger, "Women's Religious Leadership in the U.S." in *Religious Institutions and Women's Leadership*, ed. Catherine Wessinger (Columbia: University of South Carolina Press, 1996), p. 4; and Mark Chaves, Ordaining Women (Cambridge: Harvard University Press, 1997), pp. 16–17.

^{28.} Jackson W. Carroll, Barbara Hargrove, and Adair Lummis, Women of the Cloth (San Francisco: Harper and Row, 1983), p. 3.

mons, Muslims, and Orthodox Jews—have, however, resisted the trend and do not ordain women. Furthermore, in a few denominations, there has been a retreat from the general trend toward equality between men and women. In spite of the centrality of congregational autonomy in the Baptist tradition and the exercise of leadership by women in its early years, in 2000 the Southern Baptist Convention passed a resolution declaring that women should not serve as pastors in congregations.²⁹ Thus in the religious domain we see not only a very mixed set of outcomes but, in certain denominations, actual reversal of the dominant trend toward gender equality.

In short, given the opportunity to describe to the suffragists the evolution of gender roles since the passage of the Nineteenth Amendment, we would conclude by stressing the obvious: the United States is in many ways—including, but not confined to, matters of gender relations—a very different country from the one that gave women the vote in 1920, and we would underline the extent to which changes in what men and women do and the way they relate to one another are embedded in other social processes. We would also note that the changes do not affect all women—or all men—in the same way. Instead, men and women who differ in terms of their age, their race, and their social class have felt the consequences of these social processes differentially. Moreover, these changes are proceeding very unevenly—more rapidly in some domains than in others, sometimes stalled, occasionally even reversed.

Forced to deliver a bottom-line assessment, we would indicate that the overall trend is toward the reduction of inequalities between women and men. Nevertheless, we would point out that the convergence in roles and statuses has involved more movement by women than by men. In part this asymmetry reflects the fact that men have traditionally commanded a disproportionate share of

^{29.} See Sarah Frances Anders and Marilyn Metcalf Whittaker, "Women as Lay Leaders and Clergy: A Critical Issue," in *Southern Baptists Observed*, ed. Nancy Tatom Ammerman (Knoxville: University of Tennessee Press, 1993), chap. 11; Carolyn DeArmond Blevins, "Women and the Baptist Experience," in *Religious Institutions and Women's Leadership*, ed. Wessinger, pp. 158–179; and "Southern Baptist Convention Passes Resolution Opposing Women as Pastors," *New York Times*, June 15, 2000, p. A-18.

that which is most valued in society—for example, money, power, status, or education, though not long life. Reducing inequality, therefore, would involve women's seeking more of what men have always enjoyed.³⁰ However, perhaps because whatever men are associated with tends to have higher status, men have been much more reluctant to embrace that which is worthy of emulation or enviable about women's traditional roles and concerns. For example, even when it is available, few men take advantage of paternity leave to care for a new baby or sick child.

Gender Differences in the United States and Elsewhere

While gender is an important, but far from the only, principle of social organization in every human society, the magnitude and pervasiveness of gender differences also vary across societies and cultures. In general, traditional societies tend to maintain more rigid boundaries between the sexes than do developed ones. Even among developed democracies, however, there is substantial variation.

Where do the multiple processes of social change just described leave the United States compared with the other nations it is presumed to resemble? Students of democratic politics often discuss "American exceptionalism" and note that, when developed democracies are arrayed with respect to some aspect of politics—for example, welfare state guarantees or the strength of the parties the United States is on one end of the continuum. The circumstance is very different when it comes to equality between men and women.

Rank ordering a number of developed democracies with respect to ten measures of equality between the sexes and well-being for women puts the United States in first or last place only twice and shows no consistency across measures. The United States is in the upper ranks of the list with respect to the ratio of women to men in higher education, the share of unpaid housework done by men,

^{30.} We should note that some of the convergence—such as that which is caused by the reduction in men's wages occasioned by the decline in the number of highly skilled industrial jobs—is the result of men's having less rather than women's having more.

the percentage of women in the work force, and the percentage of administrative and managerial workers who are female. The United States is in the middle of the list in terms of the extensiveness of contraceptive use, the ratio of women's to men's wages among non-agricultural workers, and the proportion of women among union members and members of the national legislature. The United States is tied with New Zealand for last place with respect to the provision of paid maternity leave.³¹ In addition, while women everywhere are more likely than men to say that religion is very important to them, the disparity is far wider in the United States than elsewhere.³²

As for our central concern, citizen political participation, the data are less complete: the measures are limited and fewer developed democracies are ranked. Nonetheless, one study shows the United States to compare favorably with other democracies in this domain. The gender gap in participation is narrower here than in other democracies.³³

Thinking about Participation

As we shall discuss in Chapter 2, we cast a broad net in defining political participation and include under that rubric a variety

^{31.} These data are derived from United Nations, *The World's Women 1995: Trends and Statistics* (New York: United Nations, 1995), tables 6, 7, 8, 10, 14; and Joyce P. Jacobsen, *The Economics of Gender*, 2nd ed. (Malden, Mass.: Blackwell Publishers, 1998), pp. 346–351. See also Naomi Neft and Ann D. Levine, *Where Women Stand* (New York: Random House, 1997). For most of these measures the comparison group is the following twenty countries: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Ireland, Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Spain, Sweden, Switzerland, the United Kingdom, and the United States. Although there is little constistency in the ranking of countries across the various measures, the Scandinavian countries tend to be near the top of the list and Japan near the bottom.

^{32.} The World Values Surveys for 1995 and 1996 compare Australia, Finland, Germany, Japan, Norway, Spain, Sweden, Switzerland, and the United States with respect to the proportion of respondents who said that religion is very important. Not only is the difference between women and men most pronounced for the United States, but American women and men are more than twice as likely as their counterparts in any other country to consider religion very important.

^{33.} Carol A. Christy, Sex Differences in Political Participation (New York: Praeger, 1987), chap. 2. In addition, on the basis of data collected in the 1960s, Sidney Verba, Norman H. Nie, and Jae-On Kim, Participation and Political Equality (Cambridge: Cambridge

of forms of activity in which there is the intent or consequence of influencing government action-either directly, by affecting the formulation or implementation of public policy, or indirectly, by affecting the selection of public officials. Citizens in American democracy who have political objectives have many options for making their voices heard. We consider, of course, the most fundamental mechanism for holding public officials accountable, voting. But we also investigate other efforts to influence who will hold public office-either by working in, or making contributions to, electoral campaigns. We examine, in addition, several forms of activity aimed at having a direct impact on what policymakers do: contacting them directly: attending protests, marches, or demonstrations: getting involved in organizations that take stands in politics; taking part in informal efforts to solve community problems; and serving in a voluntary capacity on local governing boards such as school or zoning boards. Our understanding of participation thus encompasses activity at the local as well as the national level; unconventional as well as conventional activity: activity requiring money as well as activity demanding time; and activity undertaken with others as well as activity done alone.

An expansive understanding of what constitutes participation is especially important given our concern with gender differences in political activity. It is sometimes argued that, like traditional approaches in many academic disciplines, mainstream political science tends to overlook women's distinctive choices or contributions. In thinking about political participation, therefore, we should examine not only differences in degree but also differences in kind. By including in our purview non-electoral forms of participation—especially the organizational, protest, and grassroots community activity in which women have always taken part—we are able to subject to empirical scrutiny the claim that the gender gap in political activity has been exaggerated by an emphasis on particular modes of participation.

University Press, 1978), chap. 12, find that the disparity in participation between men and women is narrower in the United States than in Austria, India, Japan, the Netherlands, Nigeria, or the former Yugoslavia.

WHAT DIFFERENCE DOES PARTICIPATION MAKE?

One theme in recent political discourse is concern about declining civic engagement.³⁴ Discussions about the health of civil society are ordinarily conducted, however, as if the reasons for concern about levels of participation are self-evident. Rather than make such presumptions, it seems appropriate to make explicit why we believe that political participation matters. When we bother to ask, we see that there are three broad categories of reasons for caring about levels of political activity: the creation of community and the cultivation of democratic virtues, the development of the capacities of the individual, and the equal protection of interests in public life.³⁵

First, contemporary concerns about low levels of political activity stem from the consequences of political participation—and voluntary activity more generally—for the community and democracy. When people work together voluntarily—whether for political or non-political ends—democratic orientations and skills are fostered: social trust,³⁶ norms of reciprocity and cooperation, and

36. This perspective draws from James S. Coleman's (1988) concept of social capital. "Social Capital in the Creation of Human Capital," *American Journal of Sociology* 94 (1988): 95–120. For a rare empirical test of this hypothesis, see John Brehm and Wendy

^{34.} On the erosion of civic engagement, see Robert D. Putnam, *Bowling Alone: The Collapse and Revival of American American Community* (New York: Simon and Schuster, 2000), as well as the much less compelling argument in Everett Carll Ladd, *The Ladd Report* (New York: Free Press, 1999).

^{35.} This discussion of the various reasons for concern about equality in participation draws heavily upon Kay Lehman Schlozman, Sidney Verba, and Henry E. Brady, "Civic Participation and the Equality Problem," in *Civic Engagment in American Democracy*, ed. Theda Skocpol and Morris Fiorina (Washington, D.C.: Brookings, 1999), chap. 12. In proposing tripartite benefits from voluntary activity, we make no claims of either novelty or definitiveness. Rather we seek to position our work within an ongoing dialogue.

There are a number of helpful discussions about why we care about civic engagement, among them Jane J. Mansbridge, *Beyond Adversary Democracy* (New York: Basic Books, 1980), chap. 17; Geraint Parry, George Moyser, and Neil Day, *Political Participation and Democracy in Britain* (Cambridge: Cambridge University Press, 1992), chap. 1; Robert D. Putnam, *Making Democracy Work* (Princeton: Princeton University Press, 1993); Theda Skocpol, "Unravelling from Above," *American Prospect*, March/April 1996, pp. 20–25; Kenneth Newton, "Social Capital and Democracy," *American Behavioral Scientist* 40 (1997): 575–586; Bob Edwards and Michael W. Foley, "Social Capital and the Political Economy of Our Discontent," *American Behavioral Scientist* 40 (1997): 669–678; Mark E. Warren, "Democracy and Associations: An Approach to the Contributions of Associations to Democracy" (paper presented at the annual meeting of the Western Political Science Association, Los Angeles, 1998); Putnam, *Bowling Alone*, esp. sect. IV. We should make clear that there is variation across authors with respect to the rubrics used to categorize the salutary consequences of civic involvement.

the capacity to transcend narrow points of view and conceptualize the common good.³⁷ Thus when there is a vigorous sector of voluntary involvement—and the strong associational foundation that underlies it—it becomes easier for communities, and democratic nations, to engage in joint activity and to produce public goods. Communities characterized by high levels of voluntary activity are in many ways better places to live: the schools are better; crime rates are lower; tax evasion is less common.³⁸ Moreover, a vital arena of voluntary activity between individual and state protects citizens from overweening state power and preserves freedom.

The other two reasons for concern about levels of political participation shift our attention from social to individual benefits. Understanding the individual benefits derived from political participation makes clear the basis for our concern with disparities in activity between individuals and between groups, rather than with levels of activity. Not only does the community gain when citizens take part but individuals grow and learn through their activity. Political participation builds individual capacities in several ways: those who take part learn about community and society; they develop civic skills that can be carried throughout their lives; and they can come to have a greater appreciation of the needs and interests of others and of society as a whole.³⁹

Finally, and most importantly, we care about participation

Rahn, "Individual-Level Evidence for the Causes and Consequences of Social Capital," *American Journal of Political Science* 41 (1997): 999–1023.

^{37.} Many commentators point out that the inevitable result of collective action is not necessarily to foster community and democracy. Some groups—for example, militias—hardly promote democratic values. Moreover, organizations of like-minded individuals beget conflict as well as cooperation. See, for example, the arguments and references contained in Michael W. Foley and Bob Edwards, "Escape from Politics? Social Theory and the Social Capital Debate" *American Behavioral Scientist* 40 (1997): 550–561; Sheri Berman, "Civil Society and Political Institutionalization," *American Behavioral Scientist* 40 (1997): 562–574; and Putnam, *Bowling Alone*, chap. 22. In fact, the evidence suggests that some kinds of trust foster political participation, and some do not. See Nancy Burns and Donald Kinder, "Social Trust and Democratic Politics," Pilot Study Report to the NES Board of Overseers, 2000 <www.umich.edu/~nes>.

^{38.} For elaboration of this theme, see Putnam, Bowling Alone, sect. IV.

^{39.} See, for example, Peter Bachrach, *The Theory of Democratic Elitism: A Critique* (Boston: Little, Brown, 1967); Carole Pateman, *Participation and Democratic Theory* (Cambridge: Cambridge University Press, 1970); and Geraint Parry, "The Idea of Political Participation," in *Participation in Politics*, ed. Geraint Parry (Totowa, N.J.: Rowman and Littlefield, 1972).

because of its consequences for equal protection of interests. Through the medium of political participation, citizens communicate information about their preferences and needs for government action and generate pressure on public officials to heed what they hear. We know, of course, that public officials act for many reasons—only one of which is their assessment of what the public wants and needs. And policymakers have ways other than the medium of citizen participation of learning what citizens want and need from the government. Nonetheless, since public officials are likely to be differentially responsive to citizens who exercise their participatory rights and those who do not, disparities in political involvement may compromise the democratic ideal of equal consideration of the wishes and needs of all citizens. The needs and preferences of those who are politically quiescent may get short shrift.

This logic makes clear not only why we care about participatory equality but why concern with women's participatory deficit is not simply another example of, to use a cliché, "adopting the male model." Scholars studying gender differences in a variety of aspects of human behavior converge in making an important point: that the appropriate way to think about gender differences is not necessarily to ask, "Why can't a woman be more like a man?"⁴⁰ We agree fully that, in many respects, women's ways of doing things—such as their greater willingness to make sacrifices on behalf of their children, their lower rates of violent crime, the grades they get in school—set a standard that men would do well to emulate.

The gender gap in political participation, however, puts women in a potential position of disadvantage. Not only are they deprived of the educational benefits that accrue from political participation, but they may lose out when public policy is made. Government policies ranging from the implementation of equal employment opportunity policy to Social Security survivors' benefits to abortion to the handling of domestic violence affect men and

^{40.} Virginia Sapiro (*The Political Integration of Women*, p. 8) also refers to Henry Higgins's question in cautioning against adopting a male model and arguing that participation brings a range of benefits to women and to men (pp. 59, 85–86).

women differently. If public officials hear disproportionately from men, then the political needs and preferences of women may not be given equal weight in the political process. In short, we are concerned about the disparity in participation between men and women, not because we assume that the masculine pattern is the human pattern, but because we are concerned about the democratic norm of equal responsiveness to all.

Thinking about Gender

Because matters of gender constitute contested terrain in contemporary intellectual discourse, we would like to clarify our own stance by making a few initial distinctions.⁴¹ In seeking to understand the roots of political participation and the social processes that create differences between women and men in political activity, we are focusing on *gender* and participation, not on *women* and participation or on *sex* and participation.

Presumably as a reaction to the near invisibility of the female half of the population in traditional academic analysis, contemporary discussions of "gender" are often really discussions of women. We are deeply beholden to feminist historians and theorists who have drawn our attention to long-neglected topics having particular relevance to women's lives—for example, the consequences of family relationships for political participation or the special impact of gender-segregated voluntary associations. This book, however, is about both women and men. And when we train empirical data on these matters, we find they are relevant for men's

^{41.} Our understanding of the origins and meaning of differences between females and males has been shaped by the creative thinking of feminist theorists from several disciplines. Some works that we have found particularly helpful for our consideration of differences in political participation include: Erving Goffman, "The Arrangement between the Sexes," *Theory and Society* 4 (1977): 301–333; Candace West and Don H. Zimmerman, "Doing Gender," *Gender and Society* 1 (1987): 125–151; Carole Pateman, "Equality, Difference, Subordination: The Politics of Motherhood and Women's Citizenship," and Deborah L. Rhode, "The Politics of Paradigms: Gender Difference and Gender Disadvantage," in *Beyond Equality and Difference: Citizenship, Feminist Politics, and Female Subjectivity*, ed. Gisela Bock and Susan James (London: Routledge, 1992); Mary R. Jackman, *The Velvet Glove* (Berkeley: University of California Press, 1994); Roberta S. Sigel, *Ambition and Accommodation: How Women View Gender Relations* (Chicago: University of Chicago Press, 1996), chap. 1.

lives as well for women's. Nevertheless, because women were so long excluded from the world of public affairs, we too sometimes focus especially on women.

As a category of social analysis, the distinction between males and females has some useful properties. In contrast to, for example, social class, sex is dichotomous and, under most circumstances, readily observable at birth. In contrast to age, it is, except under extraordinary circumstances, immutable throughout the life cycle. Thus sex is temporally prior to any social outcomes with which it is associated, which means that the direction of causal relationships is unambiguous: while being female might cause a preference for playing with dolls rather than trucks among children or being a nursery school teacher rather than a professional boxer among adults, it is difficult to imagine the reverse, that playing with dolls or being a nursery school teacher causes one to become female. For these reasons, a great deal of social science analysis has used the dichotomous division on the basis of sex as an explanatory variable.

A concern with gender rather than sex points us in the direction of socially constructed rather than biologically determined differences.⁴² A great deal of scholarship has debated the relative importance of biology and society in producing differences between males and females. We are agnostic as to the overall balance of nature and nurture. However, socially structured experience is undeniably germane to the domain of our concern, voluntary activity. It is impossible to investigate participation in general—or participatory differences between women and men, in particular—without regard to the expectations, opportunities, and life circumstances that operate so powerfully throughout the life cycle to shape who we are.

Thinking in terms of gender rather than sex orients us away from thinking in terms of dichotomous and immutable distinctions. We have already seen that the forces that produce gender differences have varied through history and across societies and

^{42.} For an especially illuminating discussion of the place of sex and gender, biology, and social construction in explanation, see Cynthia Fuchs Epstein, *Deceptive Distinctions* (New Haven: Yale University Press, 1988), chaps. 1–3.

cultures. Moreover, they vary across the life cycle and across social contexts. Indeed, the social processes that create gender differences begin at birth—the first question asked about each of us is, usually, "Boy or girl?"—and continue through childhood and adolescence. Moreover, the social construction of differences between men and women does not end with the onset of adulthood but, rather, continues throughout the life cycle. Indeed, a large part of our overall story concerns the impact of adult experiences—especially adult experiences in the family, on the job, in organizations, and at church—on voluntary activity.

In addition, gender differences are contextual, their extent and nature varying across social domains.⁴³ The implications of being female rather than male are different within the sanctum of the family from what they are on a construction site, at a play-ground, at a supermarket, or in an elementary school classroom; and they are different across groups defined by other social characteristics—for example, social class and race or ethnicity.⁴⁴ Our analytical approach takes account of the contextuality of gender differences. We do not assume that we can extrapolate to politics from what we know about gender differences in church or at school. Moreover, we will explore the interrelationships among these domains, delineating the direct and indirect consequences of what happens in two arenas where gender differences matter profoundly, the home and the workplace, for a domain where they are much less central, citizen politics.

Using gender as a conceptual lens thus calls our attention to the

^{43.} As Virginia Sapiro (*The Political Integration of Women*, p. 37) put it, "No single role is attached to being a man or a woman, rather, a constellation of roles, all revolving around the fact that one was born male or female."

^{44.} We use the term "race or ethnicity" because African-Americans are usually referred to as a racial group and Latinos as an ethnic group. Where the context demands, we sometimes use the inelegant construction "race/ethnicity" in order to make clear the differentiation of race or ethnicity, on one hand, from gender, on the other.

There is no generally accepted nomenclature for the three groups on which we focus, and what the appropriate designations are is often a politically volatile question. We use the terms "African-Americans" or "Blacks" for one of the minority groups and "Latinos" for the other. We use the term "Anglo-Whites" to denote those who described themselves as White, but not as Latino or Hispanic. The locution is admittedly awkward. Since "White" is often usually juxtaposed to "Black" or "African-American" and "Anglo" to "Latino" or "Hispanic," however, the conglomerate term for the majority group seems appropriate.

heterogeneity among men and among women. Sometimes the differences among men and among women are greater than the differences between men and women. With respect to most human attributes, even ones with a physiological basis, it is useful to conceptualize the differences between females and males, not in terms of a dichotomy, but rather in terms of overlapping bell curves with different means. With respect to some of these characteristics—for example, vocabulary skill or musical ability—the difference between means is barely detectable and the degree of overlap substantial.⁴⁵ When it comes to other human qualities—for example, upper-body strength or rates of violent crime—the means are much further apart and the degree of overlap is much less.

An intrinsic part of our mode of analysis is, therefore, the recognition of the many ways that women and men differ among themselves that are relevant for political participation—for example, in terms of education, income, family circumstances, other voluntary commitments, and interest in and knowledge about politics. As we proceed we shall be aware of the way that differences among men and among women with respect to these attributes help to explain who takes part and who does not. We shall also be aware of the way that differences between men and women with respect to these attributes help to explain the fact that men are, on average, more politically active than women are. Furthermore, recognizing the diversity among women and among men focuses our attention on the intersections between gender and other social characteristics, most importantly, class and race, both of which are fundamental axes of cleavage in American politics and both of which are also associated with political participation.

As we shall elaborate at length in Chapter 2, our analytic strategy is informed by these understandings. In considering how social experience shapes orientations to politics, we are concerned not only with the crucial formative years of childhood and adolescence but also with adulthood. Moreover, in assessing the constraints and choices that create gender differences, we pay particular attention to variations across contexts and make no assumptions that

^{45.} See the helpful discussion of this subject in Richard Lewontin, *Human Diversity* (New York: Scientific American, 1995), chap. 7.

what is true for one domain must obtain for others. Within each context—home, workplace, church, and so on—we examine the nature and extent of gender differences and investigate how those differences are created and maintained. In addition, we are cognizant that the differences among women and among men may overshadow the differences between them.

Gender as a Political Category in America

Our concern with the implications of unequal participation for the equal protection of interests in politics suggests that we should consider gender as not only a social but a political category and seek to locate gender differences in the terrain of political conflict in America. Group differences tend to become politically relevant and to become continuing fault lines of political conflict when group members are affected in similar ways by governmental policies; when group members are united by distinctive and shared preferences with respect to these policies; and when group identities find expression in the institutions that represent citizen interests in the political process, interest groups and parties. In short, if group members agree strongly with one another and disagree sharply with non-members on matters of deep political import, and if these divisions are embodied in the representative institutions of American democracy, then we expect group identity to become an axis of political cleavage.

It is easy to specify a variety of government policies on which women and men in America would seem to have different objective interests.⁴⁶ Some of these—for example, abortion, contraception, and pregnancy leaves—derive from women's reproductive capacities. Others—for example, the assignment of women to combat roles in the military, veterans' preference in civil service hiring, and the implementation of non-discrimination policies in employment and education—derive from a long tradition of de jure and de facto discrimination on the basis of sex in many realms

^{46.} For a valuable framework for thinking about women's interests, see Virginia Sapiro, "When Are Interests Interesting? The Problem of Political Representation of Women," *American Political Science Review* 75 (1981): 701–716.

of life. And still others—for example, government support for child care, divorce law, and income maintenance for the poor—derive from the consequences of a division of labor in which women have traditionally taken responsibility for the care of home and children.

Although there is a long list of issues on which men and women might be expected to have different interests, their actual preferences reflect these expectations very imperfectly, if at all.⁴⁷ As politically relevant groups, women and men are divided along other fault lines—in particular, along lines of race and class. The result is that the differences in opinion among men and among women are more pronounced than the differences between the two groups. With respect to opinions on many policies that have a different impact on women's and men's lives-abortion, for example-the two groups are virtually indistinguishable.⁴⁸ In contrast to the absence of gender difference in opinions on such "women's issues" is the long-standing gender difference in opinions on a variety of issues involving violence. Compared with women, men are more likely to be willing to use force in international disputes, to support enhanced military expenditures, and to oppose gun control measures. More recently, a disparity between men and women has emerged on issues involving government assistance to the needy, with women more supportive than men of government assistance and services in a variety of areas. Even in the areas in which the

^{47.} On gender differences in political preferences and behaviors, see Kathleen Frankovic, "Sex and Politics—New Alignments, Old Issues," *PS: Political Science and Politics* 15 (1982): 439–448; Daniel Wirls, "Reinterpreting the Gender Gap," *Public Opinion Quarterly* 50 (1986): 316–350; Kristi Andersen, "Gender and Public Opinion," in *Understanding Public Opinion*, ed. Barbara Norrander and Clyde Wilcox (Washington, D.C.: CQ Press, 1997), chap. 2; Carole K. Chaney, R. Michael Alvarez, and Jonathan Nagler, "Explaining the Gender Gap in the U.S. Presidential Elections, 1980–1992," *Political Research Quarterly* 51 (1998): 211–340; Karen M. Kaufmann and John R. Petrocik, "The Changing Politics of American Men: Understanding the Sources of the Gender Gap," *American Journal of Political Science* 43 (1999): 864–887; as well as the discussion and bibliographical references in M. Margaret Conway, Gertrude A. Steuernagel, and David W. Ahern, *Women and Political Participation* (Washington, D.C.: CQ Press, 1997), chaps. 1–5.

^{48.} See, for example, Barabara Hinkson Craig and David M. O'Brien, *Abortion and American Politics* (Chatham, N.J.: Chatham House, 1993), chap. 7; and Everett Carll Ladd and Karlyn H. Bowman, *Public Opinion about Abortion* (Washington, D.C.: AEI Press, 1997), p. 13.

differences between masculine and feminine opinion are most pronounced, however, neither men nor women are united in their attitudes; the gap between the two groups is hardly a chasm. In contrast, as a political group, African-Americans are much more distinctive in their opinions, and the distance that separates the opinions of Blacks and Whites is greater than that which separates women and men.

With respect to the extent to which group identities are built into political conflict by institutions, many organizations-ranging from the American Legion to the American Nurses Association-that take part in American politics are dominated by members of one sex or the other. In spite of the fact that most of the organized interests in Washington politics are dominated by men, organizations that self-consciously represent women's interests are more common than organizations that make explicit claims on men's behalf.⁴⁹ In addition to general-purpose organizations such as the National Organization for Women are more than a hundred narrower groups that advocate on behalf of particular issues like domestic violence or pay equity or particular groups of women ranging from Mexican-American women to military widows to women college administrators to older women.⁵⁰ In contrast, men's interests are very well represented in the mainstream corporations, trade associations, unions, and professional associations that make up the overwhelming share of the organized interests in national politics. In short, while gender issues are part of the seemingly endless agenda of issues over which there is conflict in pressure politics, they do not form the core of that agenda.

Although pressure politics in America usually involves narrow constituencies and narrow issues, it is the political parties that or-

^{49.} One issue that has generated advocacy by groups of men self-consciously acting on behalf of men is divorce. Father's groups have lobbied on the state level for reduced financial responsibilities to ex-wives and, especially, joint custody arrangements for children. See Herbert Jacob, *Silent Revolution: The Transformation of Divorce Law in the United States* (Chicago: University of Chicago Press, 1988), chap. 8.

^{50.} On the organizations that represent women in Washington, see Kay Lehman Schlozman, "Representing Women in Washington: Sisterhood and Pressure Politics," in *Women, Politics, and Change*, ed. Tilly and Gurin, chap. 15; and Joyce Gelb and Marian Lief Palley, *Women and Public Policies* (Charlottesville: University Press of Virginia, 1996), chap. 3.

ganize into politics the conflicts between broad publics over the most fundamental issues dividing Americans. With respect to political parties, the gender gap has been widely observed since 1980. When it comes to both partisanship and candidate choice, women are somewhat more Democratic, and men are somewhat more Republican. In parallel fashion, over the last generation, the major parties have offered clearly defined alternatives on an array of policy matters having a special impact on women, including the Equal Rights Amendment, the implementation of civil rights laws, and abortion, with Democrats congenial to, and Republicans hostile to, policies that promote equal rights and changes in traditional gender roles.⁵¹

In spite of the intermittent presence of women's rights issues on the American political agenda over the past century and a half, and in spite of the differentiation between the contemporary parties on such issues, gender does not have the prominence of either class or race as an axis of cleavage in American politics. In terms of opinions, party preferences, and candidate choices, neither men nor women constitute the kind of cohesive group that African-Americans have been since the 1960s. Furthermore, although class groups are less readily identifiable than groups based on gender or race or ethnicity, class issues involving government assistance to working people and the needy and the regulation of business have never been long absent from the center of American politics. Moreover, the New Deal party coalitions that emerged during the 1930s built conflict over class issues into American politics. In contrast, gender issues have been a consistent sub-theme, but rarely if ever the main theme, of political conflict in America.

^{51.} On the differences between Republicans and Democrats on women's rights issues and the way that the parties' current positions constitute a reversal of their historical positions, see Jo Freeman, "Whom You Know versus Whom You Represent: Feminist Influence in the Democratic and Republican Parties," in *The Women's Movements of the United States and Western Europe*, ed. Mary Fainsod Katzenstein and Carol McClurg Mueller (Philadelphia: Temple University Press, 1987), chap. 10; and Christina Wolbrecht, *The Politics of Women's Rights* (Princeton: Princeton University Press, 2000). On the politics of women's issues at the federal level during the middle of the twentieth century, see Cynthia Harrison, *On Account of Sex: The Politics of Women's Issues*, 1945–1968 (Berkeley: University of California Press, 1988).

Explaining Gender Disparities in Participation

The specific enterprise of this book, explaining the gender gap in participation, is embedded in a larger enterprise, explaining participation. If we can do the latter successfully, we will be able to do the former.

EXPLAINING PARTICIPATION

In our understanding, political activity is fostered by a variety of characteristics that predispose an individual to take part. We focus on three sets of *participatory factors:* resources, recruitment, and orientations to politics.⁵²

- *Resources.* Individuals will be more likely to take part in politics if they have resources that make it possible to do so: among them are the time to devote to activity; money to make contributions to campaigns and other political causes; and civic skills, those organizational and communications capacities that make it easier to get involved and that enhance an individual's effectiveness as a participant.
- *Recruitment.* Political activity is often triggered by a request from a relative, a workmate, a fellow organization or church member or, even, a stranger who calls during dinner. Those who have the wherewithal to take part are more likely to do so if they are asked.⁵³
- *Political Orientations*. Several psychological orientations facilitate political activity. Individuals are more likely to participate if they are politically interested, informed, and efficacious, and if they can make connections between their concerns—especially the concerns rooted in group identities—and governmental action.

^{52.} This model of the sources of political participation draws heavily from Verba, Schlozman, and Brady, *Voice and Equality*, part III.

^{53.} We also know that those who have characteristics that make it likely that they would take part and who have a history of past participation are more likely to be targeted by requests for activity. See Henry E. Brady, Kay Lehman Schlozman, Sidney Verba, "Prospecting for Participants: Rational Expectations and the Recruitment of Political Activists," *American Political Science Review* 93 (1999): 153–168.

34 + The Private Roots of Public Action

Earlier we listed a variety of common-sense explanations as to why men are somewhat more active in politics than women are. It is easy to see how these expectations map onto our more systematic model. For example, the suggestion that women—especially women with children and full-time jobs—are too time-deprived to participate would be encompassed by the emphasis upon resources. Or the suggestion that women learn from an early age that politics is a masculine enterprise falls under the rubric of a focus on political orientations.

THE ROLE OF INSTITUTIONS

These participatory factors are accumulated throughout the life cycle in non-political institutions.⁵⁴ At home, in school, on the job, and in voluntary association and religious institutions, individuals acquire resources, receive requests for activity, and develop the political orientations that foster participation. In the course of our analysis, we shall examine each of these institutions in sequence. The relative emphasis that we give to each particular institution will be determined both by how central it is to our argument and, frankly, by how fully our data are able to address the relevant concerns.

Let us illustrate beginning with the *families in which we are born*. An individual's earliest political exposures begin at home. All other things equal, those whose parents took part in politics

^{54.} In our concern with social institutions, we build on the foundations laid by many scholars of gender and participation, scholars who have examined whether having jobs, being married, and having children affect women's and men's political participation. See, for example, Kristi Andersen, "Working Women and Political Participation, 1952-1972," American Journal of Political Science 19 (1975): 439-453; Welch, "Women as Political Animals?"; M. Kent Jennings and Barbara Farah, "Social Roles and Political Resources," American Journal of Political Science 25 (1981): 462-482; Eileen McDonagh, "To Work or Not to Work: The Differential Impact of Achieved and Derived Status upon the Political Participation of Women, 1956-76," American Journal of Political Science 26 (1982): 280-297; Kristi Andersen and Elizabeth A. Cook, "Women, Work, and Political Attitudes," American Journal of Political Science 29 (1985): 606-625; Karen Beckwith, American Women and Political Participation: The Impacts of Work, Generation, and Feminism (New York: Greenwood Press, 1986); and Cal Clark and Janet Clark, "Models of Gender and Political Participation in the United States," Women and Politics 6 (1986): 5-25. And we take up the challenge, put forward by Andersen and Cook (p. 622), to look more closely at the detailed workings of adult institutions, particularly the workplace.

are more likely to do so themselves. Furthermore, the American dream of equality of opportunity to the contrary, an important legacy of the families into which we are born is that parental socioeconomic status is passed along in the educational opportunities that are made available to the next generation.

It is well known that what happens in *school* is crucial for political participation in adulthood. Formal education cultivates the communications and organizational skills that facilitate political activity and provides opportunities for civic training through participation in school government and other clubs and activities. Moreover, those who have high levels of formal education are in various wavs better endowed with participatory factors: they are more likely to have jobs that pay well and provide opportunities for the exercise of civic skills: they are more likely to be involved in voluntary associations; they are more likely to be the targets of requests for political activity; and they are more likely to be politically interested and informed.⁵⁵ Because our data about early experiences in the family and in school are based on adult recall, our treatment of these early institutions will be less thorough than our treatment of the institutions of adulthood, and our conclusions will be tentative.

Our principal focus is on the institutions of adult life. Among them are the *families that we create as adults*. Family life has multiple, and contradictory, consequences for participatory factors. On one hand, especially if there is more than one earner, families generate income that is usually available to all family members. In addition, the household can be the site of political discussion and exposure to other political cues, and married couples often take part together or represent one another in politics. On the other, responsibilities for household maintenance and child care make major claims on the time available for other pursuits, including political activity. The *workplace* is a prime location for acquiring participatory factors. Earnings from work are the primary source of income for most Americans. Moreover, individuals develop civic skills and receive requests for political participation at work.

^{55.} On the multiple effects of education for participation, see Verba, Schlozman, and Brady, Voice and Equality, chap. 15.

However, the hours spent on the job represent the single largest commitment of time in most adults' lives. Voluntary activity in *non-political organizations* and *religious institutions* also figures importantly in generating participatory factors. Like the workplace, both non-political organizations and churches function as sites in which civic skills are exercised and social networks generate requests for activity.

In considering the role of institutions in providing participatory factors, we shall distinguish between *selection* into institutions and *treatment* within institutions. Selection refers to the processes that predispose individuals with particular characteristics to end up in a particular institutional setting. Treatment refers to what happens to individuals in an institution—in particular, the processes that influence who among those selected into institutions acquires participatory factors.

ACCOUNTING FOR THE DISPARITY BETWEEN WOMEN AND MEN Our model not only gives us a template for understanding participatory differences among individuals but guides us in explaining why men are somewhat more active than women. The gender gap in participation grows out of either or both of the following circumstances: where there is a difference between women and men in the level of a particular participatory factor or in the effect on activity of a factor, that is, the process by which it is converted into activity.

We should note that explaining the gender gap in participation is a different enterprise from explaining participation. Even if a particular factor has consequences for participation, it does not help us to understand the gender gap in activity unless there is a gender difference in the level or the effect of that factor. For example, activity in student government and other clubs in high school and affiliation with non-political organizations during adulthood turn out, not surprisingly, to be strongly associated with political activity. Nevertheless, there are no significant gender differences in the level of activity either in high school clubs or in adult organizations or in their effects on political participation. Hence they are useful for explaining participation but not for explaining the gender gap in participation.

Our model, however, tells us where to look for gender differences in the participatory endowments that men and women derive from institutions. Several of the institutions we investigate contribute to and reflect the results of the social construction of differences between men and women.⁵⁶ Family life is, obviously, characterized by a powerful, though diminishing, division of labor on the basis of sex, with women taking a disproportionate share of the responsibility for home and children and men a disproportionate share of the responsibility for financial support. When it comes to participatory factors acquired at work, men are not only more likely than women to be in the work force, they are more likely to hold jobs that pay well and provide opportunities to develop civic skills. Religious institutions present a particularly complicated case. On one hand, in many denominations women were excluded from full participation in religious life until quite recently, and in some denominations they continue to be. On the other, women are more religiously active than men are-even in denominations that restrict their full religious citizenship.

Using evidence from surveys about individuals and couples, we are able to account for women's continuing deficit in political participation. A model that focuses on access to and treatment within the non-political institutions of everyday life—the family, school, workplace, non-political voluntary association, and church—demonstrates a circumstance of cumulative inequalities such that men are better endowed with most of the participatory factors that facilitate activity. That is, with few compensatory inequalities, men—especially Anglo-White men—are advantaged with respect to the resources, recruitment attempts, and political orientations that foster activity. The gender gap in participation can be ex-

^{56.} Roberta Sigel makes a similar point in another way: "The written and unwritten, official and unofficial norms of the gender systems pervade all institutional structures, thereby limiting the options available to women and restricting their capacity to control their own lives" (*Ambition and Accommodation*, p. 16). We would add to Sigel's formulation that these norms shape the options available to men as well. Alice Eagly has developed a compelling model of the situational roots of sex differences, with attention to both women and men in *Sex Differences in Social Behavior* (Hillsdale, N.J.: Lawrence Erlbaum Associates, 1987). For an analogous approach to men, see Jack W. Sattel, "Men, Inexpressiveness, and Power," in *The Gender and Psychology Reader*, ed. Blythe McVicker Clinchy and Julie K. Norem (New York: New York University Press, 1998), pp. 498–504.

plained by gender differences in the stockpiles of participatory factors.

The disparity in political activity thus results much less from gender differences in the way that participatory factors are converted into activity than from gender differences in the levels of participatory factors, and not from a big difference in a single factor, but from the accumulated effects of deficits in a variety of factors. This constellation of circumstances implies that a simple question yields no simple answer. However, our complicated solution to the puzzle of unequal participation illumines the nature of political participation, the institutional domains of adult life, and the social processes that create gender differences in contemporary America.

Studying Gender and Participation: A Brief Discourse on Method

To inquire about the origins of the participation gap between women and men is to ask a simple question that will yield a complicated answer. In this chapter we discuss both the methods we use to seek that answer and the way these methods grow out of our theoretical understanding of the substantive intellectual problem. Although we shall have occasion to do so later on, we do not at this point consider particular statistical techniques. Rather we present an overall strategy for studying the roots both of political activity and of gender in various contexts.

Our approach bears an obvious debt to the techniques used by quantitative researchers in the social sciences and a less obvious, but equally important, debt to feminist theorists. Our principal method-multivariate analysis of survey data using separate models for men and women-was chosen precisely because it allows systematic analysis of data to be informed by two important insights derived from feminist theory: that any investigation of differences between women and men must recognize the heterogeneity within these two groups and, thus, take into account the differences among women and among men; and that simply because a social process works in a particular way for men does not mean that it will work in the same way for women. The links between regression analyses conducted separately for men and women and these feminist insights are not immediately apparent. Therefore, part of our task in this chapter is to elaborate how our method-which is, in certain respects, unorthodox even for quantitative data analysts—incorporates these understandings.¹

We hope that we can explain why our method constitutes a worthy—though certainly not the only worthy—approach, one that merits inclusion within the arsenal of diverse methods appropriately used to study gender. At the same time, we hope to convince social scientists who use quantitative methods of the utility of our approach for studying not only participatory differences among groups distinguished by other social characteristics—for example, race, ethnicity, or age²—but social group differences with respect to other social matters.

In order to assess whether men are more politically active than women—and, if so, in what ways and by how much—we need a data-gathering technique that will permit us to measure the political participation, in all its forms, of a large number of citizens; to compare women and men, while paying attention to the diversity within each group; and to generalize to the population as a whole on the basis of observations of a finite number of individuals. In order to explain the way the gap in political behavior is shaped by men's and women's distinctive experiences in a variety of institutions, we need analytical techniques that allow us to differentiate between social processes operating for women and for men, to distinguish processes of selection into institutions from experiences within institutions, and to link the effects of one institution to another.

The sections of this chapter do the following:

• Explain and justify the use of sample surveys as the appropriate source of evidence;

^{1.} Charles Tilly emphasizes that what he calls bounded categories, like those our method is suited to study, deserve special attention because they provide clearer evidence for the operation of durable inequality, because their boundaries do crucial organizational work, and because categorical differences actually account for much of what ordinary observers take to be results of variation in individual talent or effort. See *Durable Inequality* (Berkeley: University of California Press, 1998), p. 6.

^{2.} Because class boundaries in America tend to be relatively indistinct and class differences tend to fall along a continuum, we would not consider this an appropriate strategy for analyzing class differences.

- Explain and justify the use of multivariate analysis;
- Elaborate a particular analytical strategy involving separate regression equations and what we call outcomes analysis that we use to penetrate the origins of the disparity between men and women in participation;
- Describe the data on which we rely throughout this book.

Even readers familiar with matters such as random sampling and multivariate analysis—who might wish to skip the first two sections—should find that the final two sections (beginning with "Why Separate Analyses?") provide useful background for the conduct of our inquiry. Those who are less familiar with quantitative techniques should, in addition, find the first two sections helpful in understanding how and why we do what we do.

Why Sample Surveys?: Letting the Silent Speak

Students of political participation and feminist scholars share a concern with voice—and a desire to locate the silent and to discern what matters to them. Because it is predicated on the democratic principle of equal voice, survey research, one of the most commonly adopted methods in empirical research, is especially appropriate for our subject, understanding inequalities between men and women in political participation.

Book reviews of works in the social sciences often ask why it is necessary to wade through pages of statistical tables in order to get the message when a few, well-chosen stories about real people would be so much more insightful and interesting. True, a good story often makes a point much more vividly than a statistical table can. But a good story may also give a distorted view of what is typical. In fact, the best stories may be the least typical: the story about the stay-at-home dad, the female CEO of a multinational corporation, or the couple in which she repairs the car and he washes the bathroom floor is a lot more arresting than the opposite. To establish the range and distribution of behavior and to assess what is typical, some kind of systematic data collection is necessary.

Consider, for example, sexual harassment of students on college

campuses. When attention was first being drawn to the problem. there were frequent mutterings to the effect that sexual harassment was, in fact, quite rare and that a mountain was being made out of a molehill. Moreover, stories would circulate-without names, of course, out of respect for the privacy of those involved—about the male graduate student harassed by a female professor, about the undergraduate who made a false accusation as a way of extracting a higher grade, or about the tenured professor who was fired for a misunderstanding about a minor infraction. Since then, numerous studies of sexual harassment have been conducted. They vary in the number of cases of harassment they find-often depending on the definition of harassment used and other features of the survey-but all agree that harassment of female students by male faculty is not uncommon.³ Furthermore, they concur in finding that cases in which a female harasses a male, in which a purported victim knowingly lies about an incident, or in which a professor is sanctioned severely are, while not unknown, exceedingly rare. It is important both to deplore these atypical cases when they arise and to recognize that they are infrequent. Colorful anecdotes often obscure realities that systematic evidence can illumine.

To learn about the characteristics of a very large group of people, collecting information about everyone within a population is certainly not the cheapest—and, if current controversies about the decennial national census are any indication, not necessarily the most accurate—approach. However, as long as a sample is selected in such a way as to eliminate bias and as long as it includes a sufficiently large number of cases for inference, we can use it to generate information about patterns of behavior and belief for the larger population in which we are really interested, but that we do not directly observe.

Random sampling constrains the process by which subjects are

^{3.} See Billie Wright Dziech and Linda Weiner, *The Lecherous Professor: Sexual Harassment on Campus*, 2nd ed. (Urbana: University of Illinois Press, 1990), chap. 1, as well as the summary of the literature in Kay Lehman Schlozman, "Sexual Harassment of Students: What I Learned in the Library," *PS: Political Science and Politics* 24 (1991): 236–239. We recognize that behavior on campuses may have changed since these studies were conducted. Nevertheless, any obsolescence in the data does not negate the point that anecdotes that are true but atypical can misrepresent reality.

selected so that there is a known relationship between the people selected to be studied and the population from which they are chosen, yielding—under ideal conditions, which are only approximated in reality—a circumstance such that each member of a population has an equal chance to be counted.⁴ In order to generate a representative picture, it is essential not simply to select people who are easy to find and, especially, not to permit respondents to select themselves. If the subjects of study volunteer for that purpose—by, for example, clipping a questionnaire out of a magazine, by calling a phone-in poll, or by otherwise coming forward and making themselves available—the result is a potentially biased sample.

SURVEYS, EQUAL VOICE, AND GENDER POLITICS

Although surveys are an important tool for many kinds of social analysis, they are especially appropriate for our subject: the gender gap in participation. The random sample is a singularly democratic instrument, providing one of the few circumstances in which all citizens have an equal chance of being heard. Our study is predicated on the understanding that, in the real world of politics, voices are not equal. Some people take part in politics and make their wishes loud and clear; others are quiescent. Unlike the respondents to a survey, however, the set of people who express their views through the medium of citizen participation are not representative of the public as a whole. The social processes enhancing the likelihood that some will speak, and others will not, operate in such a way that those who take part are distinctive in many ways. In order to understand the extent of participatory inequality and the processes that create it, it is essential to map out the distribution of politically relevant characteristics-political preferences and needs as well as social characteristics—in the population as a

^{4.} Even samples that aspire to randomness have biases that result from the difficulty of locating respondents and refusals by those who are located. The bias thus introduced by the fact that those who cannot be found and those who refuse to be interviewed are likely to have other special characteristics is a serious problem for those who do surveys. Nevertheless, random samples represent a more accurate procedure than less systematic means of selection. On these issues, see John Brehm, *The Phantom Respondents: Opinion Surveys and Political Representation* (Ann Arbor: University of Michigan Press, 1993).

whole. The ideal sample survey—and we must underline that actual surveys, at best, only approximate this ideal—allows us to establish the baseline from which to measure departures from democratic equality.

The random representative sample thus permits us to study individuals and groups who might not otherwise have a voice. Single mothers are a group with obvious needs for governmental assistance: they are disproportionately poor and, if they seek paid work, they may have difficulty finding transportation and will probably have difficulty finding affordable, high-quality day care. Yet as our data will make clear, they are almost totally politically inactive and are therefore invisible in the democratic process. Not only do our survey data allow us to establish that single mothers have low levels of participation, but they allow us to ask why with often surprising results.

Although the sample survey is the appropriate tool when investigating participatory differences among groups of many kinds, it is particularly important when studying political differences between women and men. Many groups with distinctive political habits-for example, Cuban-Americans or African-Americansare clustered geographically. Because they live in proximity to one another, their politics may be more easily visible. Group-based differences in issue commitments, propensity to go to the polls, and vote choices can be inferred from the political behavior of the district—levels of turnout, the candidates who are elected, and the issues to which they pay attention. But because women are not geographically separated from men, district-based evidence does not give clues to gender differences. And because men and women are such large groups, relatively small differences in attitudes or behavior have a greater potential political impact than differences of a similar magnitude between smaller groups-say, between Episcopalians and Iews.

We are by no means arguing, however, that sample surveys are the only useful technique for undertaking social inquiry. Surveys are justifiably criticized for failing to capture the historical and social context in which respondents' views are embedded. In addition, even when the questionnaire is long and the questions are well formulated—by no means always the case in political or commercial polls—surveys cannot capture the rich texture of individuals' thinking and experiences. Data from surveys thus gain greater resonance when supplemented by less superficial—but also less systematic—evidence gleaned from other sources: longer, openended interviews; participant observation; historical analysis; the media; art and literature; popular culture. Not only do such qualitative sources yield a deeper and more rounded picture of the complexity of social life, but they supply hypotheses worth testing, generating the questions we want to answer more systematically. We have drawn upon insights from qualitative sources in framing the problems that we address and in designing and analyzing our survey. In short, we are not simply methodological pluralists, relying on a set of favored techniques while tolerating others. On the contrary, we believe that the literature on gender and politics is deepened when informed by insights from many kinds of evidence.⁵

Why Multivariate Analysis?: Explaining Gender (Not Sex) Differences

As we made clear at the outset, we did not lack for explanations of the gender gap in civic activity when we began our analysis. Our initial hunches focused on differences between women and men in childhood and adult socialization, available leisure time, psychic space, the stockpile of socioeconomic resources, and power in the family. We also guessed that each of these hunches was likely to be not so much wrong, as incomplete. Each one draws our attention to a single cause, and research on political participation has always shown it to have multiple causes.⁶ And as social groups, men and women are diverse with respect to many attributes, a number of

^{5.} For an especially powerful example of this sort of multi-method work in the gender and politics literature, see Roberta S. Sigel's creative use of data from surveys and focus groups in *Ambition and Accommodation: How Women View Gender Relations* (Chicago: University of Chicago Press, 1996).

^{6.} See, for example, Lester W. Milbrath and M. L. Goel, *Political Participation*, 2nd ed. (Chicago: Rand McNally, 1977); Steven J. Rosenstone and John Mark Hansen, *Mobilization, Participation, and Democracy in America* (New York: Macmillan, 1993); Sidney Verba, Kay Lehman Schlozman, and Henry E. Brady, *Voice and Equality: Civic Voluntarism in American Politics* (Cambridge: Harvard University Press, 1995); and M. Margaret Conway, *Political Participation in the United States*, 3rd ed. (Washington, D.C.: CQ Press, 2000).

which are relevant to political participation. Hence we need a research technique that allows us to consider many potential causal factors; to weigh one against another; to see how, separately and jointly, they lead to activity; and to assess their relative weight in fostering participation.

MULTIPLE REGRESSION

Our main analytical tool is multiple regression, a statistical technique widely used to link multiple assumed causes, the independent or explanatory variables, to their effect on some outcome, the dependent variable. In Chapter 6 we will give more detailed guidance for reading regression tables. For those not familiar with multiple regression, let us, at this point, briefly outline some of its features.

As a statistical tool, multiple regression recognizes the fact that social reality is messy and complex: we live in a multivariate world. This technique allows us to deal with multiple overlapping causes and to distinguish those causes that are systematic across people and situations from those that are idiosyncratic to particular people and situations. Regression analysis considers a set of possible systematic determinants of the dependent variable and assigns to each one a *regression coefficient*, which measures its effect on the dependent variable, taking into account—controlling for the other factors included in the analysis. The regression coefficient, which is the crucial measure of a regression analysis, thus tells us how much a change in an independent variable affects a dependent variable, everything else remaining the same.

Our ability to isolate the effect of one explanatory variable on a dependent variable while controlling for other possible causal or confounding factors depends upon having all other potentially relevant variables in the analysis. If some explanatory variable is left out, what looks like the effect of a particular causal factor may be the result of an omitted variable that causes both the explanatory variable and the dependent variable. To cite the textbook example: there is a strong, positive relationship between shoe size and spelling ability among children. Do big feet produce good spellers in the way that strong muscles might produce good weight lifters? Once we recall that not only are eighth graders better spellers than toddlers, but their feet are bigger, the mystery disappears. Age, which is related to both shoe size and spelling ability, was omitted from the original formulation. Multiple regression permits the consideration of many variables at the same time; however, if an important variable is omitted, an endemic problem in multivariate regression analysis, the causal story may be inaccurate.

Ignoring the issue of multivariate causality and the implications of omitted variables is often a source of misunderstanding in research on gender differences. As is well known, there are, in the aggregate, differences between men and women on many dimensions. There are also differences of similar or greater magnitude among women and among men on these same dimensions. The heart of our enterprise will be to understand how a variety of causes work together to foster political participation and thus what it is about being male or female that produces the disparity in political activity.7 For example, studies concur in finding differences in socioeconomic status to be relevant to differences in civic and political involvement. As we shall see, however, men and women differ with respect to each of the components of socioeconomic status: levels of education, income, and work force status and, if employed, in the kinds of jobs they hold. When we use multivariate analysis to sort out the impact on participation of the various aspects of socioeconomic status, we find both that the component of socioeconomic status that matters most for participation is education and that gender differences in education, income, work force status, and occupation explain a significant portion of the gender gap in activity.

We must, however, take the discussion a couple of steps further. The researcher who fails to account for social class in explaining

^{7.} We are squarely in the tradition of gender and political participation scholars like Susan Welch ("Women as Political Animals? A Test of Some Explanations for Male-Female Political Participation Differences," *American Journal of Political Science* 21 [1977]: 712), who long ago pointed out that many explanations for gender differences "might be working together," that these explanations were "neither contradictory nor mutually exclusive," and Virginia Sapiro, who worried about scholarship that focused on some adult roles and not others, generating a "selective" and potentially misleading set of conclusions in *The Political Integration of Women* (Urbana: University of Illinois Press, 1983), p. 61. Both Welch and Sapiro argued for multiple regression.

participatory differences between women and men has gotten the gender story wrong. Nonetheless, the analyst who sees gender differences fade when social class is introduced in a multiple regression and concludes thereby that gender is not important in relation to civic activity has also gotten the gender story wrong-for two reasons. First, the fact that the "real" origins of the gender gap in civic activity are rooted, in part, in socioeconomic differences does not change the fact that women are less politically active-with the consequence that public officials are hearing less from women and their political voices are muted. Second, even if socioeconomic differences are the driving force behind the gender gap in political activity, these disparities in class have a lot to do with gender. The processes that produce differences between men and women in education, income, and occupation are deeply entwined with social expectations and roles that are differentiated by gender. Our inquiry depends heavily on this understanding.

Why Separate Analyses?: Allowing for Different Processes for Women and Men

Most of the analysis in this book is based on separate regression equations for women and men. This approach, which is not standard in the field, goes to the heart of our research strategy.⁸ Ordinarily a multivariate analysis that seeks to estimate the effect of gender on some outcome, the dependent variable, uses a single regression equation for the whole sample. Along with other information about each case in the analysis is a dichotomy measuring whether that individual is female or male. In the resulting equation, the size of the regression coefficient for gender is interpreted as a measure of the effect of gender on the dependent variable when other variables are taken into account. So, for example, an equation predicting earnings will have a substantial coefficient for gender, indicating that women have significantly lower earnings

^{8.} In one of the earliest systematic examinations of gender and political participation, Susan Welch used separate regressions for women and men; for reasons of space, however, she was not able to present those regressions in her article. See "Women as Political Animals?," p. 719.

than men do. When work force experience—which is related both to gender and to earnings—is added to the analysis, the coefficient shrinks. That is, because women are more likely than men to have interrupted careers, when work force experience is introduced into the analysis, the effect of gender on earnings is diminished.⁹

This approach is quite valid, and we will use it from time to time when appropriate. However, it is predicated on the supposition that the social processes under examination operate in the same way for women and men. Returning to the example of predicting earnings, including women and men in a single analysis makes the assumption that education, work force experience, and the other factors introduced to explain earnings yield the same returns in earnings to men and to women. This assumption may not be warranted. Our common-sense understandings—and theorizing about gender—suggest that women and men often have different experiences within social institutions. Rather than make presumptions, we shall examine whether social processes work in the same way, or in different ways, for men and women.

An example from another field might clarify this logic. At one time, the trials required by the federal government to evaluate the safety and effectiveness of drugs included male subjects only, an approach that was criticized as discriminatory. Under federal law, most of these experiments must now have both male and female subjects. Nevertheless, the revised model for drug research has also been criticized, because the results of drug experiments are not analyzed separately for women and men. According to the critics, physiological differences between the sexes imply that men and women may respond differently to the proposed treatments. When data for women and men are combined, researchers cannot discern any significant differences between women and men in the proposed treatments' therapeutic value or side effects.¹⁰

In general, we use separate regression equations for women and men in order to differentiate the way that social processes work

^{9.} For an important, early discussion of this issue, see Sapiro, *The Political Integration of Women*, pp. 58–59.

^{10.} Robert Pear, "Research Neglects Women, Studies Find," New York Times, April 30, 2000, p. 16.

for the two groups. This approach allows us to search for the sources of gender differences and to locate the contexts within which gender differences are constructed.¹¹

INCORPORATING HETEROGENEITY AMONG MEN AND AMONG WOMEN

We have stressed that men and women are very heterogeneous groupings-differentiated by age, race or ethnicity, social class, and many other attributes into sub-groups whose political and social experiences vary substantially. Multivariate analysis allows us to take this diversity into account by considering the role of gender in a framework that controls for many other social characteristics. However, just as we felt that we could not assume that the social processes that lead to political participation operate in the same way for women and men, we might ask whether they operate in the same way for young men as for elderly men or in the same way for women at home as for women in the work force. It is not feasible to elaborate the logic we have just outlined ad infinitum by comparing all sub-sets of women and men. However, we shall focus attention on a variety of sub-groups-for example, women and men of different educational levels, in different family and work situations, and with different religious and social views.

In particular, we shall devote attention to women and men differentiated by race and ethnicity. To consider together all women—or all men—without acknowledging the distinctive political and social experiences of Anglo-White, African-American, and Latina women—or men—is to neglect an important reality about America. We shall pay special attention to the intersection of two important social cleavages, on one hand, gender, and on the other, race or ethnicity, asking not only how Black, Latino, and Anglo-White women and men differ from one another but

^{11.} Statistically sophisticated readers will recognize that the problem we discuss can also be solved by using interaction terms in a single equation, a strategy we adopt on occasion. Interaction terms measure the effect of a particular independent variable for given levels of another independent variable. Thus, in the earnings example, we could use a single equation with interaction terms to assess the impact of education on earnings separately for men and women.

whether the social processes we observe for men and women in general work the same way within these groups.

Why Linked Regressions?: Viewing Women and Men in Context

One weakness of surveys as a source of insight about human behavior is that they snatch the individual out of social context. The survey is an individualistic tool, and inferences drawn from surveys tend to treat respondents as unconnected individuals. Nevertheless, as we discussed in Chapter 1, gender differences are contextual, their extent and nature varying across social and cultural domains. What it means to be male rather than female differs depending upon the beliefs and values of others with whom we associate and the institutions with which we affiliate. By relating the individuals, and couples, who responded to our various surveys to institutional contexts—the home, the workplace, non-political organizations, and churches—we hope to transcend one of the limitations of the individually based survey.

The key to understanding gender differences in political activity is the impact of institutions on the acquisition by women and men of the factors that facilitate participation. For each institution, we model a two-stage process. The first stage entails *selection* into the institution, the processes—which may be different for women and men—by which individuals come to enter the work force or to be affiliated with a church or an organization. The second stage involves *treatment* within institutions, what those affiliated with institutions experience once they are there.¹² We can illustrate with reference to participatory factors acquired in religious institutions. Women, who are, on average, more religious than men, are more likely to be affiliated with and active in a church. Once in a congregation, however, men—who are more likely to be officers or on

^{12.} We use the terms "selection" and "treatment" in a manner analogous to their use in experimental research. In experiments, there is a selection process by which people come to be experimental subjects and a treatment process within the experiment. For one of the first efforts to untangle issues of selection and treatment in the gender and political participation literature, see Kristi Andersen and Elizabeth A. Cook, "Women, Work, and Political Attitudes," *American Journal of Political Science* 29 (1985): 606–625.

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the board—actually acquire a slightly larger stockpile of churchbased participatory factors. These complex processes interact to produce a small advantage to women in participatory factors acquired in religious institutions, the net result of strong selection processes favoring women and weak treatment processes favoring men.

For each institution, we use multiple regression to understand both stages. First, we use regression to estimate the factors associated with selection into the institution. On the basis of the results of that process, we then use regression to model what happens there, the allocational processes that yield differences in participatory factors.¹³

LINKING INSTITUTIONS

Not only do we link selection and treatment processes for a single institution, but we link one institution to another and, eventually, to political participation. By using a chain of regression analyses conducted separately for men and women so as to capture any gender differences in these institutional processes—in which the outcome of the process in one institution becomes an input into the process in another institution, we demonstrate how a process in one institution affects what happens in other institutions. For example, we show how the experiences of women and men within the family help to explain their differential work force and religious participation.

Our analysis of the origins of political activity-and of the gen-

^{13.} In earlier work, we used even more complicated models to consider the possibility that treatment in an institution might depend on just how the person arrived in the institution in the first place. We explored this possibility with respect to the most obvious potential site where this kind of linkage might occur *and* with respect to the site where our data are the most capable of estimating such a model—the workplace. These more complicated models suggested that selection and treatment—even in the case of women and the workplace—are relatively independent processes.

Thus, throughout this book, we will use the simpler models that treat selection and treatment independently. We *will* link these stages through the resource endowments that one stage produces for use in the next stage. Surprisingly, perhaps, the stages we study here are linked via the resource endowments they produce and not because treatment in an institution depends on how the person arrived in the institution in the first place. See Kay Lehman Schlozman, Nancy E. Burns, and Sidney Verba, "What Happened at Work Today?: A Multi-Stage Model of Gender, Employment, and Political Participation," *Journal of Politics* 61 (1999): 29–54.

der difference in political activity-thus takes us through a chain of processes. In one set of links, we analyze how men's and women's family experiences affect entry into the work force, how experiences at work lead to the acquisition of civic skills and exposure to requests for activity, and, finally, how civic skills and requests for activity foster political participation. Multiple regression allows us to estimate the effect of processes at one stage on the next. The regression coefficient for an independent variable such as the number of hours spent working indicates how it influences a dependent variable, for example, the number of civic skills acquired on the job. The dependent variable then becomes the independent variable in the next link of the chain. The regression coefficient for work-based civic skills tells us how much each skill increases political activity.¹⁴ Because the analyses are conducted separately, we can assess whether these processes operate differently for men and women and understand how institutions operate to create gender differences.

Why Outcomes Analysis?: Incorporating Both Level and Effect

This set of interlinked regressions provides the raw material for understanding the complex origins of the gender gap in participation. In the pair of regressions that culminates our analysis of the sources of the gender gap, the regression coefficients estimate, for men and for women, the impact of each of a variety of institutionally based factors on political participation. However, it is not enough to know the *effects* of these variables, that is, how much a given increase in a participatory factor like education, family income, or civic skills would boost women's or men's political activity. In order to disaggregate the disparity between men and women in participation into its components, we need to know about gender differences in the *levels* of participatory factors. That is, we need to know whether men and women differ in the amount of ed-

^{14.} This is exactly what we meant when we said earlier that institutions will be linked through the endowments produced at one stage and used in the next stage. This linkage and not the coefficient linkages in traditional Heckman selection processes—creates the connections between the institutions we examine here.

ucation, family income, or civic skills they command. We might think of these two components as the stock of an independent variable acquired by women and men and the rate of return for that variable in terms of political activity.

In order to incorporate consideration of both level and effect into our results, we perform what we call an outcomes analysis. Although we shall explain our method more fully when we introduce it in Chapter 10, at this point we wish to establish that it permits us to decompose the disparity between women and men in participation into its components. We show how gender differences in the level or the effect of each of the factors that foster participation—say, family income or activity in high school—make contributions of different sizes to the gender gap in activity.

The Citizen Participation Study

The principal empirical basis for this enterprise is the Citizen Participation Study, a multi-wave major survey of civic engagement in a variety of domains. The first stage consisted of over 15,000 telephone interviews with a random sample of the American public conducted during the last six months of 1989. These 20-minute screener interviews provided a profile of political and non-political activity as well as basic demographic information. Because the original telephone survey-which we call the Screener Surveywas a random sample, it provided the baseline from which to select a second sample that included disproportionate numbers from small groups in society, for example, Latinos or major campaign donors. In the spring of 1990, we conducted what we call the Main Survey-much longer, in-person interviews with a subset of 2,517 of the original 15,000 respondents chosen so as to produce a disproportionate number of political activists as well as African-Americans and Latinos. Since members of these groups were chosen according to known probabilities, the resulting sub-sample can be treated as a random sample-once appropriate case weights have been applied.¹⁵ This survey, from which we derive most of the analysis in the book, is unusual in that it contains large numbers of

^{15.} For further technical information about the construction of the sample, see Verba, Schlozman, and Brady, Voice and Equality, app. A.

respondents drawn from relatively small groups, while retaining the properties of a random sample.¹⁶

With respect to its substantive coverage, the Citizen Participation Study is unusually well suited for exploring gender differences in political activity: it includes an expansive definition of what constitutes participation, allowing us, for the first time, to subject to empirical test the contention that women and men specialize in different kinds of voluntary activity. In terms of political activity, the survey asked about an array of citizen activities: modes of participation that require money as well as those that demand inputs of time; unconventional as well as conventional activity; electoral activities as well as more direct forms of the communication of messages to public officials; and activities performed alone as well as those undertaken jointly. We can thus move beyond voting and electoral activity to encompass contacts with government officials; attendance at protests, marches, or demonstrations; involvement in organizations that take stands in politics; informal efforts to address community problems; and voluntary service on local governing boards or regular attendance at meetings of such boards. In addition, we asked about volume of activity-not only whether respondents had engaged in the activity but how much they had done.

For the third wave, or the Follow-up, we conducted telephone interviews consisting of items about social characteristics and voluntary activity from the initial questionnaires as well as new items about family characteristics with 609 of the respondents from the second wave.¹⁷ Once again, with the application of appropriate sampling weights, the data from the third wave—like the data from the second wave—can be treated as an ordinary random sample.

Of this third group, 382 were married at the time of the third in-

^{16.} We use the oversamples to increase the reliability of our reports about the participation of these small groups. Thus our descriptive data for these groups rest on many more respondents than would ordinarily show up in a sample of 2,517 people. In addition, when we focus solely on the groups that were oversampled, we maintain the sample weights, but we increase the sample size in recognition of the fact that our analysis rests on more respondents than would appear in a typical random sample.

^{17.} For the design of the third-wave questionnaire, we are grateful for the advice offered by a panel of experts in the field: Ted Huston, Jane J. Mansbridge, and Laura Stoker.

terview.¹⁸ For married respondents we also conducted separate interviews with their spouses—using special techniques to ensure that the members of the couple could not monitor each other's answers.¹⁹ The data from the Couples Survey provide basic information on the members of the couples sample who were entering our study for the first time and allowed us to get up-to-date information on the people interviewed in the first and second waves. In addition, we have independent reports from each spouse about family and household matters. Thus we are able to combine information from wife and husband to typify the family. We can also consider inconsistencies in reports from partners and incorporate any discrepancies into our characterization of the family.

In the course of our analysis, we will draw on these various samples. Their complexity gives us options. Although the number of variables in the Screener is limited, we can use its sample of 15,000 respondents when we require a great many cases. The secondwave sample, which is the principal basis for our analysis of the effects of secondary institutions, permits us to differentiate among

19. We mailed respondents a series of cards—analogous to the cards used to inquire about family income in an in-person interview. These cards contained the answer alternatives for many items, especially sensitive ones. When answering a question, the respondent was directed to say the letter corresponding to the category of the response rather than to express the response in words. In this way, someone else in the room would have difficulty knowing what the respondent was saying to the interviewer over the phone. This approach added to the existing advantages of surveying couples by telephone: "By telephone, others present in the room cannot hear the questions and may have little information upon which to guess the meaning of the answers. Telephone interviews may feel more private, since third parties only hear one side." William S. Aquilino, "Effects of Spouse Presence during the Interview on Survey Responses Concerning Marriage," *Public Opinion Quarterly* 57 (1993): 375.

^{18.} It is important to note that the respondent's marital status at the time of the second wave was not a criterion in interviewing spouses. We did not specifically select couples who were married in both waves, thus overrepresenting those with marriages of longer duration.

We considered interviewing the domestic partners of unmarried, heterosexual and homosexual respondents. However, there were simply too few respondents in these categories to pursue this approach. A study seeking to compare married couples and unmarried couples would need to follow a strategy analogous to the one that we followed: a large initial screener followed by oversampling of unmarried respondents living with partners of the same or opposite sex. Other techniques for generating large numbers of respondents, such as those used by Philip Blumstein and Pepper Schwartz (*American Couples: Money, Work, Sex* [New York: William Morrow, 1983]), in their insightful study of married and unmarried homosexual and heterosexual couples, sacrifice the capacities of a random sample.

different kinds of women and men. With the third-wave Couples Survey, which places individuals in a wife-husband setting, we can observe patterns of interaction and assess the impact of family life on civic engagement. Ordinarily we rely on our own surveys because they offer the most complete information about voluntary involvement in political and secular life, about experiences in social institutions, and about the structures and beliefs that create gender differences. Occasionally, however, we introduce data from other national surveys when they have properties—for example, a large sample of young people or over-time data—that our own data do not.

DISTINGUISHING POLITICAL AND NON-POLITICAL ACTIVITY

The Citizen Participation Study contains an unusually detailed battery of questions about voluntary activity outside of politicsin churches, secular charities, and non-political organizations. We asked about the respondent's involvement in each of no fewer than twenty categories of organizations-fraternal groups, unions, political issue organizations, hobby clubs, neighborhood or homeowner associations, and so on. We followed up this organizational census with an extensive battery about the single organization that was most important to the respondent.²⁰ With respect to religious participation, we asked about not only attendance at religious services but also involvement in educational, charitable, and social activities associated with a church-apart from attendance at services. Systematic data on participation in these domains are very rare, and systematic data that permit comparisons between political participation and voluntary activity outside of politics have been, until now, non-existent.

Since it is novel to bring together data about participation in political and non-political realms, it is important both to distinguish them analytically and to recognize the fuzziness of the empirical

^{20.} Because the interview was already very long, we decided to ask a series of follow-up questions about a single organization only. The "most important organization" is the one to which the respondent gives either the most time or the most money—or, if these are different organizations—the one that the respondent designated as "most important" to him or her.

boundary that separates them. We have defined political participation as activities that seek to influence either directly or indirectly what the government does. However, voluntary activity in both the religious and the secular domains outside of politics intersects with politics in many ways. First, as we shall see, participation in these spheres—for example, running the PTA fund drive or managing the church soup kitchen—can develop skills that are transferable to politics even when the activity itself has nothing to do with politics. In addition, these non-political institutions can act as the locus of attempts at political mobilization: church and organization members make social contacts and, in the process, become part of networks through which requests for participation in politics are mediated. Moreover, those who take part in religious or organizational activity are exposed to political cues and messages—as when a minister gives a sermon on a political topic or when organization members chat informally about politics at a meeting. Furthermore, churches and, especially, non-profit organizations undertake many activities-ranging from aiding the homeless to funding cancer research to supporting the symphony-that are also undertaken by governments here and abroad. Finally, both religious institutions and voluntary associations get involved in politics, and their attempts at influencing policy outcomes constitute a crucial source of input to public officials about citizen views and preferences.

These issues are especially complicated when it comes to organizational involvement. Support of an organization that takes stands on public issues, even passive support or support motivated by concerns other than government influence, represents a form of political activity. For example, a worker might join a union in order to keep a job and to enjoy the benefits of collective bargaining. Nonetheless, because unions are deeply involved in politics—lobbying legislatures, funding campaigns, and the like—to be a union member is implicitly to take part in politics. What makes the world of voluntary associations so complex for an inquiry like this one is the substantial variation among organizations in the extent to which they maintain an ongoing presence in politics and mix political and non-political means of furthering their members' interests. At one end of the continuum are organizations like the National Abortion Rights Action League or the National Taxpayers Union, for which political goals are intrinsic to organizational objectives and a high proportion of organizational activity is directed toward influencing political outcomes. At the other are organizations like a local bowling league or garden club that have little or nothing to do with politics.

When we discussed what we mean by "voluntary political activity" in Chapter 1, we made several important distinctions with respect to the domain of our concern. However, it is clear that, no matter how sophisticated our conceptualization of this terrain, what really matters are the actual measures. Therefore, as we proceed, we shall make our measures explicit and point out the discretionary decisions about the classification of specific activities that sit on the borders of what are analytically distinguishable domains.

Conclusion

We have outlined a strategy for understanding the many sources of the disparity between men and women in political participation. Our approach is predicated on the use of a tool that is invaluable in understanding social processes, the random sample, a tool that, because it gives a voice to those who are politically silent, is especially appropriate for studies of political activity. Because we are concerned with an outcome that has many causes, we use multivariate techniques. A series of multiple regressions allows us to assess the variables associated with selection into and treatment within a series of interlinked institutions and the effects of various institutionally based participatory factors on political activity. In order to understand whether these processes operate in the same way for women and men, we conduct these analyses separately for the two groups. Then, in order to demonstrate the relative weight of each of a variety of factors in causing the gender gap in participation, we combine the results of these analyses-which show the effects of various factors on men's and women's participationwith data about the levels of each of these factors that women and men command in an outcomes analysis.

This set of procedures illumines not only the origins of gender

differences in political participation but also the social processes that result in gender differences in a variety of domains of everyday life. At one point in the not too distant past, it was common to distinguish "sex," which referred to physiologically determined attributes of males and females, from "gender," which referred to those that reflect the results of social and cultural expectations and experiences. A recent reference to "the gender of an unborn baby"²¹ suggests that the distinction has fallen into desuetude in popular parlance. Nevertheless, to the extent that it remains an analytically useful one, we can summarize our approach by claiming that we are able to go from "sex" to "gender" using multivariate analysis.

We believe that this approach has utility beyond the problem we set out for ourselves here. First, it can be used to understand differences among groups having relatively clearly demarcated boundaries—for example, groups defined by race, religion, or age. Furthermore, it can be used to understand the complex roots of group differences with respect to other social outcomes beyond political participation. Nevertheless, we wish to reiterate that we do not consider ours to be the only viable method for comprehending the social construction of group differences. On the contrary, we maintain that it should be one important arrow in the quiver of approaches used by social scientists and suggest that we learn more about problems with complicated origins when multiple approaches are used.

^{21.} Carol Saline, "Mothers, Daughters, Sisters," Ladies' Home Journal, November 1998, p. 300.