Changes in Child Care Could Reduce Job Options for Eastern German Mothers

by Karsten Hank

ore than 10 years after unification, substantial social, economic, and cultural differences persist between eastern and western Germany. In public day care for children, though, there has been some convergence. Still, this coming together is not necessarily for the better, in terms of mothers' employment prospects.

In contrast to the United States, where day care for children is mostly subsidized through cash transfers, German day care is publicly provided. The day-care centers are run either by municipalities or by subsidized nonprofit organizations. The coverage levels, however, have differed widely between eastern Germany (the former German Democratic Republic) and the western states of the Federal Republic.

Throughout the history of the GDR, the East German government strongly supported the use of institutional day care for children of all ages. Apart from ideological purposes, the government's primary aim was to establish the compatibility of childrearing and the employment of mothers. In the 1980s, child-care slots for about 80 percent of infants and school-age children were available. The provision of slots in kinder-

garten was as high as 95 percent, and the cost of care to parents was negligible.

In contrast, the situation in West Germany was—and is—very different. Since childrearing is considered primarily the mother's responsibility, the provision of day care, especially for very

TABLE 1
Child-Care Provision Rates in Eastern and Western Germany, 1994

Number of slots per 100 children of the respective age group

Age of child	Eastern Germany	Western Germany
0-3 (infants)	41	2
4-6 (kindergarteners) – at least part-time care – care all day	116 97	85 17
7-10 (school-age children)	60	5

Source: German Youth Institute (DJI)

young children, has been limited, and all-day care has only rarely been available.

Data from the German Youth Institute show that the child-care provision rates in eastern

Continued on page 6

Demographic Struggle Continues Continued from page 2

have a critical impact on the balance between Christians and Muslims.

Can the Palestinian Authority, its economy and infrastructure ravaged, handle the return of refugees to the West Bank and Gaza? Even without the return of the Palestinian refugees from neighboring countries, the West Bank and Gaza face their own population explosion. If the current rate of natural increase (3.7 percent per year) continues, the Palestinian population of the West Bank and Gaza will double in 20 years. Forty-six percent of the population is under the age of 15. Such a young population (see figure in box at left) means that population growth will continue even if fertility declines sharply.

Where virtually the oldest refugee population in the world will be settled remains crucial for both the Arab and Israeli sides, and it remains to be seen.

For More Information:

Philippe Fargues, "Protracted National Conflict and Fertility Change Among Palestinians and Israelis," *Population and Development Review*, 26, no. 3 (September 2000).

Abdel R. Omran and Farzaneh Roudi, "The Middle East Population Puzzle," *Population Bulletin* 48, no. 1 (Washington, DC: Population Reference Bureau, 1993).

Howard Schneider, "For Palestinian Refugees, Rhetoric Confronts Reality," *The Washington Post*, Jan. 12, 2001.

Israel's Central Bureau of Statistics: www.cbs.gov.il.

Palestinian Bureau of Statistics: www.pcbs.org.

Demand for Day Care Down Continued from page 3

Germany did not drop dramatically after unification. This finding is somewhat surprising, given that many day-care facilities closed at that time because subsidies from the central government were discontinued. The explanation is that birth

Day-Care Use in Eastern and Western Germany, 1990–1999

Percent of children in the	respecti	ve age gro	qu			
	1990		1995		1999	
Age of child	Eastern	Western	Eastern	Western	Eastern	Western
0-3 (infants)	62	6.	21	6	34	7.
4-6 (kindergarteners)at least part-time carecare all day7-11 (school-age children)	80	82 21	92 60 27	80 15	89 56 24	85 20

Source: German Socio-Economic Panel, Wave 6-16.

rates decreased by about half in the first years after unification. (In fact, the total fertility rate for eastern German states was 0.8 in the mid-1990s.) Accordingly, child-care provision rates in eastern Germany still exceed western German levels many times over (see Table 1, page 3).

Yet changes in use of day care in eastern Germany are perceptible with data for 1990 to 1999 from the German Socio-Economic Panel. The survey in 1990 took place before unification, permitting a direct comparison between the preand post-unification period (see Table 2).

In eastern Germany, use of public day care for infants held fairly steady for the first few

Karsten Hank is a Ph.D. student at the Max Planck Institute for Demographic Research in Rostock, Germany. years after unification. In 1990 and 1992, about 60 percent of all children under the age of 3 attended a day-care center for at least half the day. After 1993, however, this share declined to about half of the former GDR level, leveling off at about 30 percent in the late 1990s. Enrollment of children in kindergarten declined modestly from 1990 to 1999, and no substantial drop occurred in the share of school-age children (those ages 7 to 11) using public day care in eastern Germany.

In western Germany, on the other hand, there have not been substantial changes in the day-care situation. Even care for half the day is still common only for children ages 4 to 6 who attend kindergarten.

What are the consequences of the changing day-care situation after unification for the opportunities of women, particularly mothers, to participate in the labor force? Parents in eastern Germany demand fewer child-care slots for their children than are potentially available. One explanation for this is the high unemployment rate among eastern German women, which has led to a shift from institutional day care to maternal care. Consequently, it is likely that the number of child-care slots will be further reduced. In times of better labor market prospects, eastern German mothers would then no longer be in a better position than their western counterparts to pursue childrearing and gainful employment.

For More Information:

This article is based on Working Paper 2001-003, "Außerhäusliche Kinderbetreuung in Ostdeutschland vor und nach der Wiedervereinigung," by Karsten Hank, Katja Tillmann, and Gert G. Wagner. It is available (in German only) on the website of the Max Planck Institute for Demographic Research at: www.demogr.mpg.de/papers/paperspres.htm#work.

Webwise

www.prb.org • www.ameristat.org • www.popnet.org • www.measurecommunication.org

The following were posted recently on the PRB network of websites:

Conveying Concerns: Women Report on Families in Transition Single parents, families on the move, and AIDS orphans are among the topics covered in the latest issue of Conveying Concerns, compiled through the Women's Edition project of PRB. The issue highlights changes in family life from the perspective of women journalists from around the world. Women's Edition is funded through the MEASURE Communication project. (www.measurecommunication.org)

The Career Quandary

The quandary that confronts employees, corporations, governments,

and communities today is the mismatch between career norms, expectations, policies, and practices on the one hand, and the realities of a changing work force and changing economy on the other. The latest issue of *PRB Reports on America*, "The Career Quandary" by Phyllis Moen, calls on employers and governments to develop a new, more flexible employment policy. (www.prb.org)

UN Raises Projections of World Population

This Web-only article reports that the Population Division of the UN now projects a global population of 9.3 billion by 2050. This (medium variant) projection is higher than what the division projected two years ago: 8.9

billion by 2050. To find out what accounts for the increase, read this article posted under the "World Population" topic on PRB's home page. (www.prb.org)

Africa's Struggle With Desertification

Desertification is an advanced stage of land degradation that results when extended periods of drought sap the land's productivity. Desertification is most severe in Africa, where three-quarters of the continent's drylands that are used for agriculture have already begun to lose productivity. For this and other articles about desertification, click on "Africa" or "Environment" under "Topics" on the PRB home page. (www.prb.org)