TABLE 4.—PROJECTIONS OF THE U.S. POPULATION BY BROAD AGE GROUPS, 1965-2050 LOW-COST PROJECTION

Year	Population (in thousands)				65 and over as—	
	Under 20	20 to 64	65 and over	Total	Percent of total	Ratio of 20 to 64
1965. 1970. 1975. 1980. 1990. 2000. 2010. 2020. 2020. 2030. 2040. 2050.	80, 139 82, 400 85, 840 90, 313 106, 181 119, 023 133, 672 151, 593 169, 326 190, 189 213, 160	103, 209 111, 500 121, 245 131, 858 149, 144 174, 838 204, 336 227, 542 255, 057 289, 091 322, 410	18, 711 20, 296 22, 016 24, 044 28, 185 29, 577 31, 753 41, 782 50, 437 54, 151 62, 426	202, 059 214, 196 229, 101 246, 215 283, 510 323, 438 369, 761 420, 517 474, 880 533, 431 597, 996	9. 3 9. 5 9. 6 9. 8 9. 1 8. 6 9. 8 10. 6 10. 2	. 181 . 182 . 182 . 189 . 189 . 155 . 182 . 198 . 198 . 198
		HIGH-COST I	ROJECTION			
1965 1970 1975 1975 1980 1990 1000 1010 1020 1030 1040 1050	80, 139 81, 668 82, 629 85, 331 93, 489 98, 353 103, 111 109, 756 115, 348 121, 348 121, 520 128, 087	103, 209 111, 580 121, 439 132, 195 149, 303 171, 142 193, 385 205, 170 215, 544 229, 968 241, 154	18, 711 20, 405 22, 304 24, 585 29, 458 31, 756 34, 706 45, 386 55, 678 58, 470 63, 209	202, 059 213, 853 227, 372 242, 111 272, 250 301, 251 331, 202 360, 312 386, 570 469, 958 432, 450	9. 3 9. 5 9. 8 10. 2 10. 8 10. 5 12. 6 14. 3 14. 6	.181 .183 .184 .186 .197 .186 .179 .221 .258 .254 .262

Source: Reproduced from "United States Population Projections for OASDHI," Social Security Administration Actuarial Study No. 62, December 1966.

The difference is not quite so significant as these figures would suggest because the increase in the labor force in the United States will consist, relatively more than in Western Europe, of the younger age groups whose average productivity is lower; indeed, in the United States the number in the group 45 to 65 will scarcely increase at all.

In short, so far as mere numbers are concerned, the problems of meeting the needs of the aged in the United States will be no greater than in the past. There are also other influences working to reduce the public burdens for the aged. One is the expansion of private pension funds and a general improvement in the income and asset position of the aged. On the other hand, the aged represent a large fraction of the "poor" in this country, and efforts to raise their relative, as well as their absolute living standards, could substantially increase the burden.

## OFFICIAL COST AND BENEFIT ESTIMATES

A chief function of the Office of the Actuary in the Social Security Administration is to make both long- and short-range estimates of future benefits, administrative costs, and contributions under social security programs.<sup>3</sup>

These estimates are usually made on the basis of the existing level of wages and the level of benefits under existing or proposed legis-

<sup>&</sup>lt;sup>8</sup>The latest of these studies is *Long-Range Cost Estimates for Old-Age Survivors and Disability Insurance*, 1966, Actuarial Study No. 63, January 1967.