

## Schedule II

## Appendix 2

## Concerning the Participating Population

## 1. General

The rates of participation needed for the estimates were factors that, when applied to total population groups for any future year, would produce average numbers of workers who will contribute under the Plan in that year. Most of the statistics underlying such rates were drawn from "The Labour Force" monthly bulletins prepared by the Special Surveys Division of D.B.S. (hereinafter termed "Special Survey statistics") and from the "Labour Force" statistical reports based on the 1961 Census (hereinafter termed "1961 Census data"). The manner in which the rates were developed is described in section 2 below.

In the development of the participation rates, consideration had to be given to rates of unemployment and to proportions of paid workers who either will not be eligible to contribute because of earnings less than the minimums required for contribution purposes or will not contribute for less definitive reasons. The assumptions relating to these factors are described and discussed in section 3 below.

Initial estimates of contributory earnings were made without separation into the earnings categories designated as "salary and wages" and "self-employed earnings". The manner in which earnings attributable to these two categories were determined from total contributory earnings is described in section 4 below.

It is probable that relatively low participation will be experienced among certain groups of self-employed or "own account" workers. The manner in which the short-range estimates were adjusted to take account of expected lower-than-average participation among self-employed farmers is described in section 5 below.

## 2. Development of participation rates

The crude participation rates shown in Schedule 1 below were produced directly from Special Survey statistics which pertain to a "labour force" and a "base population" that exclude inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories and include unpaid family workers. This schedule is included simply to provide an indication of the general level and the trend of work participation, particularly with respect to females, over the last decade.

SCHEDULE 1  
PARTICIPATION RATES FOR ALL OF CANADA BASED ON SPECIAL SURVEY  
STATISTICS

Year	Age Group						
	14-19	20-24	25-34	35-44	45-54	55-64	65 and over
	%	%	%	%	%	%	%
<b>Males</b>							
1954.....	50.2	92.0	97.3	97.3	95.6	85.4	33.2
1956.....	48.1	91.7	97.6	97.6	96.0	86.4	34.1
1958.....	45.6	91.6	97.9	97.7	96.1	87.1	32.2
1960.....	43.0	91.2	97.9	97.7	96.4	86.8	30.2
1962.....	39.6	89.0	97.6	97.8	95.6	86.1	28.4
1963.....	39.0	88.9	97.6	97.8	96.0	86.0	26.3
<b>Females</b>							
1954.....	33.6	46.6	24.4	22.1	21.1	14.0	3.7
1956.....	33.9	47.1	25.1	23.8	24.4	15.9	4.5
1958.....	32.1	47.4	26.2	26.2	27.5	19.0	5.2
1960.....	32.6	48.1	27.3	29.4	30.4	21.2	5.5
1962.....	31.0	49.7	28.3	31.0	33.3	23.8	5.5
1963.....	29.9	50.0	29.2	31.7	34.7	24.7	5.8