

AVAILABLE MAN POWER IN CANADA.

That our readers may better understand just what available man power there is in Canada, the following statement has been prepared. The figures quoted in this statement are taken from Government Records or from statements prepared by Government officials.

TOTAL MEN AVAILABLE.

The total number of males in Canada between the ages of 20 and 45 according to the 1911 Census were.....	1,583,549
Male Immigration into Canada, 1911 to 1917 (estimated).....	400,000
Natural Increase (Male) (estimated).....	200,000

These two sets of estimated figures, viz., 400,000 and 200,000 are taken from speeches delivered by Conservative Members of Parliament in the House of Commons. We have accepted the figures and include them in these totals but in doing so we must add that if 600,000 males between the ages of 20 and 45 have been added to our population since 1911 it means an increased population throughout Canada of 2,800,000, which everybody knows is absurd. However, not to be accused of being unfair we add these figures to our totals.

DISTRIBUTION OF MAN POWER.

Enlistments.—

Males enlisted for Overseas Service (June 20th, 1917.....)	421,767
(From statement of Prime Minister, May 21st, 1917.)	

Manufacturing for War Materials.....	397,421
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Made up of persons of all ages, as follows:

Food products.....	62,154
Textiles.....	74,443
Iron and Steel products.....	58,842
Timber and Lumber and their manufacture.....	68,276
Leather and its finished product.....	22,556
Chemicals and allied products.....	12,429
Vehicles for land transportation.....	36,824
Vessels for water transportation.....	5,531
Miscellaneous.....	56,366

(These figures are taken from the Census returns' Table I, Manufacturers of Canada, 1915).

397,421

Other Manufacturers.....	545,480
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Made up of males between the ages of 20 and 45, as follows:

Building Trades.....	160,700
Domestic and Personal Service.....	48,940
Civil and Municipal Government.....	46,310
Fishing and Hunting.....	20,680
Forestry.—Owners, managers, foremen and their office employees, shanty-men, other woodsmen and river drivers.....	27,850
Mining.....	40,990
Professional.....	41,110
Trade and Merchandising—Stores, wholesale and retail, and manufacturing of all kinds for our civil population.....	158,900

Making a total of..... 545,480
(This group of figures is taken from the 1911 Census.)

Agriculture.

According to the 1911 Census there are in Canada 714,648 Farms (Fruit and Dairy of one acre or more included) employing on an average 1.28 men per Farm or a total of.....

If increased production is necessary surely 20 per cent increase is not unreasonable. To provide for this will require 193,000 men.....	193,000
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Transportation:

Outside of steam and electric railroads little information is available in Canada of the number of men employed in transportation work. From the annual report of the statistical branch of the Department of Railways and Canals the total number of employees engaged on steam railways throughout Canada in 1916 is given as 144,770. On electric railways in Canada, 10,662. Making a total of.....

The number of employees connected with steamship companies are not available and consequently is omitted from this list.....	155,432
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TOTALS.....

2,630,948

2,183,549

MUNITION WORKERS.

In the 630 Munitions plants in Canada manufacturing munitions there are, according to statements given out by the Imperial Munitions Board, between 250,000 and 300,000 persons employed manufacturing munitions. As, no doubt, many of the persons thus employed were taken from the various classes of industry already referred to in this article, we purposely omit this number of munition workers from our totals.