

concerning the condition of the freshmen of this College, the following statistics have been appended re freshmen tested in 1941. The index presented is the so-called "Physical Fitness Index", or "P.F.I.," which represents the percentage that the total strength of the student is of the usually accepted peace-time norm. The score 100 is "normal" in this test. In the first column are given the class intervals in which the index was tabulated. The second column represents the frequencies, or numbers of students, in each interval. The third column represents these frequencies in terms of the percentages of the whole number of cases. For military service, the norm for a student of average size should, according to our evidence, be approximately 115. Therefore in columns four and five, we have interpreted all scores below 100 and 115 in terms of what might be called "Strength Age"; that is, if freshmen are considered as being eighteen years of age and if we use the norms for that age, these "Strength Ages," which correspond to each interval, may be taken to mean that the boys in that interval have a strength which would correspond to that of a normal boy of that size (of the age indicated). For instance, if 100 is taken as the normal, a boy with a Physical Fitness Index of 80 would be one having a strength that might be normal for a twelve-year-old boy of that size. All indices above the normal should be interpreted simply in terms of the percentages that they are above the norm.

The graph on the separate sheet represents the distribution of such scores in our freshmen group. The average norm and the "desirable" norm are indicated, together with our College average, which is 103 for this group.