

Chart 5 represents a partial analysis of the results of this inquiry. By the utilization of such records we can more exhaustively review our medical problems. It is apparent that the 50-59 age group had the greatest amount of lost time, mainly due to cardiovascular diseases, and consequently we should concentrate on this group for periodic physical examinations, stressing the investigation of cardiac and vascular systems. A careful review of such records will alert us to search for specific items in each examination. Other correlations recorded, such as accident frequency by age groups, have not been included on the chart because of the lack of space. All these studies serve to stimulate thought and the consideration of preventive and therapeutic measures as indicated.

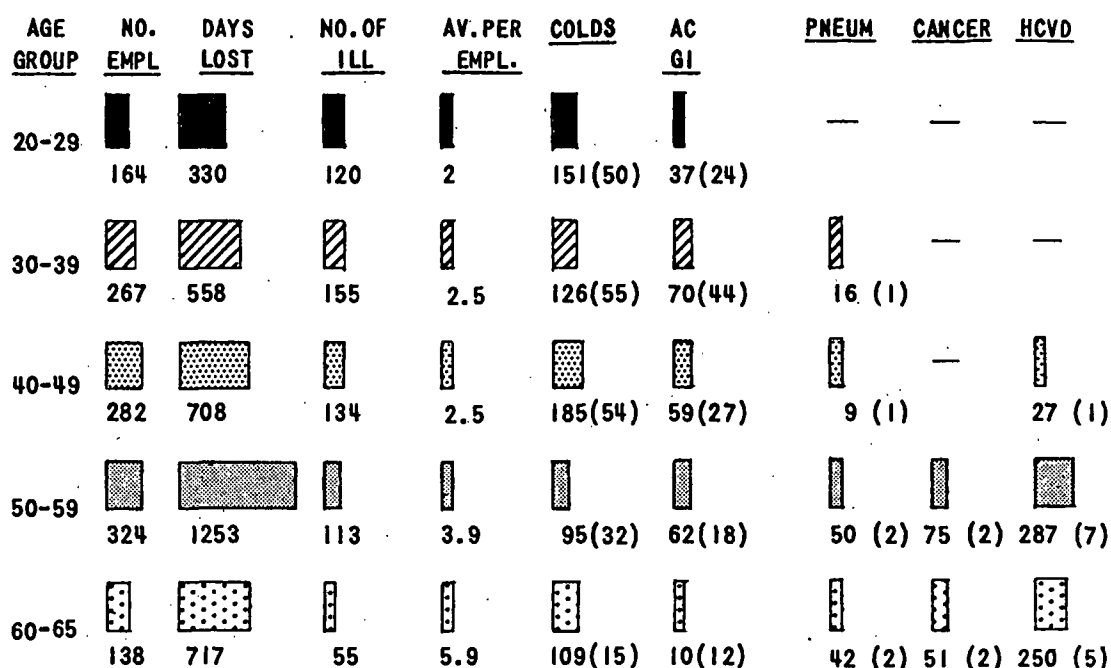


Fig. 5.—Analysis of the medical situation in industry relative to ages of employees.

Code	
Age Group	Inclusive ages.
No. Empl.	Number of employees in the age group.
Days Lost	Number of days lost because of all illnesses in the group.
No. of Ill	Number of individuals in the group who were ill.
Av. per Empl.	Average number of days lost by each ill employee in the group.
Colds: 151 (50)	151 days lost by 50 employees due to colds.
Ac G I	Acute gastrointestinal disorders.
Pneum	Pneumonias.
HCVD	Hypertensive cardiovascular diseases.

The press has of late devoted a great deal of space to the subject of occupational cancer. About a year ago an article appeared picturing the attendant of the gasoline service station as being unduly exposed to the development of cancer. A search of the medical literature reveals no quantitative data to support such an assertion. We were prompted to collect the mortality statistics in our own plant. Our study was most unsatisfactory because, although we tried to cover only the last three years, in 24 of the total of 68 deaths the cause was indeterminable. These deaths of unknown cause were primarily among retired personnel, but with so large a proportion uninvestigated, our study is meaningless. However, the inquiry did have