

SCIENTISTS AND ENGINEERS ADMITTED TO THE UNITED STATES AS IMMIGRANTS, BY OCCUPATION AND PERCENT DISTRIBUTION, FISCAL YEAR 1969

Occupation	Number	Percen distri- bution
Total, scientists and engineers	10,255	100.0
Engineers	7,150	69.7
Aeronautical	126	1.2
Chemical	796	7.8
Civil	917	8.9
Electrical	1,128	11.0
Industrial	248	2.4
Mechanical	1,201	11.7
Metallurgical and Metallurgists	116	1.1
Other engineers a	2,618	25.5
Natural scientists	2,601	25.4
Biological and Agricultural	605	5.9
Chemists	1,282	12.5
Geologists and Geophysicists	120	1.2
Mathematicians and Statisticians	238	2.3
Physicists	291	2.8
Other natural scientists	65	.6
Social scientists	504	4.9
Economists	249	2.4
Other social scientists	255	2.5

^{*} Includes sales and mining engineering and those who classified themselves as engineers but did not indicate the specialty within the overall engineering fields.
Source: National Science Foundation, based on data of the Immigration and Naturalization Service, U. S. Dept. of Justice

THE BACK COVER:

Field ion microscope image of hemispherical tungsten metal tip magnified approximately 1½ million times. White dots indicate actual atomic sites on surface of crystal.

Photo, Goodrich and Bayuzick, Vanderbilt University, Nashville, Tenn.

The back cover of each issue of Mosaic will be devoted to a photograph of unusual aesthetic or visual impact resulting from the use of the camera as a tool of scientific research. Photographs for consideration are solicited. The photographer will be credited.