

Archived Information

Social IROR by author, and means

Table A-5

Authors/studies	Year	Rate	Average	Authors/studies	Year	Rate	Average
<i>Multiple observations</i>							
Becker(1975)	1939	11.4	11.2	McMahon (1991)	1967	9.0	10.2
Becker (1975)	1949	11.0		McMahon (1991)	1968	9.0	
				McMahon (1991)	1969	9.0	
Carnoy & Marenbach (1975)	1939	10.7	10.9	McMahon (1991)	1970	15.0	
Carnoy & Marenbach (1975)	1949	10.6		McMahon (1991)	1971	13.0	
Carnoy & Marenbach (1975)	1959	11.3		McMahon (1991)	1972	9.0	
Carnoy & Marenbach (1975)	1969	10.9		McMahon (1991)	1973	8.0	
				McMahon (1991)	1974	9.0	
Cohn & Hughes (1994)	1969	15.1	15.0	McMahon (1991).	1975	10.0	
Cohn & Hughes (1994)	1974	10.5		McMahon (1991)	1976	9.0	
Cohn & Hughes (1994)	1978	14.1		McMahon (1991)	1977	8.0	
Cohn & Hughes (1994)	1982	17.7		McMahon (1991)	1978	8.0	
Cohn & Hughes (1994)	1985	17.6		McMahon (1991)	1979	9.0	
				McMahon (1991)	1980	9.0	
Freeman (1975)	1959	10.5	9.7	McMahon (1991)	1981	10.0	
Freeman (1975)	1969	11.1		McMahon (1991)	1982	10.0	
Freeman (1975)	1972	9.5		McMahon (1991)	1983	10.0	
Freeman (1975)	1974	7.5		McMahon (1991)	1984	12.0	
				McMahon (1991)	1985	13.0	
Freeman (1977)*	1968	12.5	11.0	McMahon (1991)	1986	13.0	
Freeman (1977)*	1973	9.5		McMahon (1991)	1987	12.0	
Liberman (1979)**	1958	14.2	14.1	Witmer (1980)	1961	14.2	14.0
Liberman (1979)	1959	14.2		Witmer (1980)	1962	14.1	
Liberman (1979)	1961	14.2		Witmer (1980)	1963	14.1	
Liberman (1979)	1963	13.4		Witmer (1980)	1964	14.4	
Liberman (1979)	1964	13.3		Witmer (1980)	1965	14.5	
Liberman (1979)	1966	13.5		Witmer (1980)	1966	13.6	
Liberman (1979)	1967	13.8		Witmer (1980)	1967	13.2	
Liberman (1979)	1968	14.2		Witmer (1980)	1968	13.1	
Liberman (1979)	1969	14.1		Witmer (1980)	1969	13.4	
Liberman (1979)	1970	14.4		Witmer (1980)	1970	13.4	
Liberman (1979)	1971	15.0		Witmer (1980)	1971	13.6	
Liberman (1979)	1972	14.5		Witmer (1980)	1972	14.0	
Liberman (1979)	1973	12.1		Witmer (1980)	1973	13.9	
Liberman (1979)	1974	13.9		Witmer (1980)	1974	14.7	
Liberman (1979)	1975	14.9		Witmer (1980)	1975	15.1	
Liberman (1979)	1976	15.2					
				Witmer (1983)	1961-62	13.8	13.3
				Witmer (1983)	1971-72	12.4	
				Witmer (1983)	1979-80	13.4	
				Witmer (1983)	1981-82	13.5	
<i>One observation</i>							
				McMahon & Wagner (1982)	1969	13.0	13.0
				Hansen (1963)	1949	10.2	10.2
				Hines et al. (1970)	1959	9.7	9.7
				Johnson & Stafford (1973)	1965	8.8	8.8
				Grand mean			11.6

* Midpoint of range.

** Data from unpublished paper reported in McMahon and Wagner (1982).

Source: Studies in this table.