

|      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1970 | 1.00 | 0.63 | 0.78 | 0.66 | 0.60 | 0.59 | 0.64 | 0.59 | 0.69 | 0.64 | 0.49 | 0.66 | 0.52 | 0.58 | 0.62 | 0.60 | 0.54 | 0.58 | 0.61 | 0.57 |
| 1972 | 0.63 | 1.00 | 0.72 | 0.71 | 0.58 | 0.66 | 0.54 | 0.55 | 0.66 | 0.49 | 0.49 | 0.61 | 0.60 | 0.58 | 0.67 | 0.52 | 0.53 | 0.64 | 0.49 | 0.60 |
| 1974 | 0.78 | 0.72 | 1.00 | 0.73 | 0.57 | 0.73 | 0.54 | 0.56 | 0.77 | 0.58 | 0.51 | 0.68 | 0.66 | 0.67 | 0.72 | 0.64 | 0.64 | 0.64 | 0.69 | 0.61 |
| 1976 | 0.66 | 0.71 | 0.73 | 1.00 | 0.69 | 0.70 | 0.62 | 0.60 | 0.68 | 0.61 | 0.63 | 0.57 | 0.66 | 0.66 | 0.58 | 0.65 | 0.61 | 0.70 | 0.63 | 0.65 |
| 1978 | 0.60 | 0.58 | 0.57 | 0.69 | 1.00 | 0.53 | 0.59 | 0.66 | 0.60 | 0.58 | 0.64 | 0.61 | 0.57 | 0.59 | 0.52 | 0.54 | 0.58 | 0.65 | 0.55 | 0.66 |
| 1980 | 0.59 | 0.66 | 0.73 | 0.70 | 0.53 | 1.00 | 0.56 | 0.61 | 0.64 | 0.43 | 0.47 | 0.54 | 0.71 | 0.63 | 0.65 | 0.61 | 0.58 | 0.73 | 0.57 | 0.58 |
| 1982 | 0.64 | 0.54 | 0.54 | 0.62 | 0.59 | 0.56 | 1.00 | 0.66 | 0.62 | 0.53 | 0.62 | 0.50 | 0.54 | 0.62 | 0.63 | 0.54 | 0.49 | 0.61 | 0.55 | 0.51 |
| 1984 | 0.59 | 0.55 | 0.56 | 0.60 | 0.66 | 0.61 | 0.66 | 1.00 | 0.72 | 0.64 | 0.68 | 0.61 | 0.62 | 0.66 | 0.60 | 0.71 | 0.60 | 0.74 | 0.62 | 0.74 |
| 1986 | 0.69 | 0.66 | 0.77 | 0.68 | 0.60 | 0.64 | 0.62 | 0.72 | 1.00 | 0.67 | 0.57 | 0.67 | 0.67 | 0.64 | 0.75 | 0.73 | 0.66 | 0.69 | 0.67 | 0.73 |
| 1988 | 0.64 | 0.49 | 0.58 | 0.61 | 0.58 | 0.43 | 0.53 | 0.64 | 0.67 | 1.00 | 0.49 | 0.62 | 0.46 | 0.56 | 0.60 | 0.65 | 0.59 | 0.56 | 0.71 | 0.63 |
| 1990 | 0.49 | 0.49 | 0.51 | 0.63 | 0.64 | 0.47 | 0.62 | 0.68 | 0.57 | 0.49 | 1.00 | 0.54 | 0.46 | 0.58 | 0.48 | 0.48 | 0.48 | 0.66 | 0.52 | 0.65 |
| 1992 | 0.66 | 0.61 | 0.68 | 0.57 | 0.61 | 0.54 | 0.50 | 0.61 | 0.67 | 0.62 | 0.54 | 1.00 | 0.64 | 0.62 | 0.77 | 0.54 | 0.60 | 0.74 | 0.65 | 0.75 |
| 1994 | 0.52 | 0.60 | 0.66 | 0.66 | 0.57 | 0.71 | 0.54 | 0.62 | 0.67 | 0.46 | 0.46 | 0.64 | 1.00 | 0.62 | 0.66 | 0.59 | 0.65 | 0.79 | 0.52 | 0.60 |
| 1996 | 0.58 | 0.58 | 0.67 | 0.66 | 0.59 | 0.63 | 0.62 | 0.66 | 0.64 | 0.56 | 0.58 | 0.62 | 0.62 | 1.00 | 0.70 | 0.57 | 0.67 | 0.69 | 0.60 | 0.64 |
| 1998 | 0.62 | 0.67 | 0.72 | 0.58 | 0.52 | 0.65 | 0.63 | 0.60 | 0.75 | 0.60 | 0.48 | 0.77 | 0.66 | 0.70 | 1.00 | 0.62 | 0.68 | 0.75 | 0.68 | 0.66 |
| 2000 | 0.60 | 0.52 | 0.64 | 0.65 | 0.54 | 0.61 | 0.54 | 0.71 | 0.73 | 0.65 | 0.48 | 0.54 | 0.59 | 0.57 | 0.62 | 1.00 | 0.69 | 0.68 | 0.75 | 0.66 |
| 2002 | 0.54 | 0.53 | 0.64 | 0.61 | 0.58 | 0.58 | 0.49 | 0.60 | 0.66 | 0.59 | 0.48 | 0.60 | 0.65 | 0.67 | 0.68 | 0.69 | 1.00 | 0.73 | 0.67 | 0.66 |
| 2004 | 0.58 | 0.64 | 0.64 | 0.70 | 0.65 | 0.73 | 0.61 | 0.74 | 0.69 | 0.56 | 0.66 | 0.74 | 0.79 | 0.69 | 0.75 | 0.68 | 0.73 | 1.00 | 0.62 | 0.73 |
| 2006 | 0.61 | 0.49 | 0.69 | 0.63 | 0.55 | 0.57 | 0.55 | 0.62 | 0.67 | 0.71 | 0.52 | 0.65 | 0.52 | 0.60 | 0.68 | 0.75 | 0.67 | 0.62 | 1.00 | 0.68 |
| 2008 | 0.57 | 0.60 | 0.61 | 0.65 | 0.66 | 0.58 | 0.51 | 0.74 | 0.73 | 0.63 | 0.65 | 0.75 | 0.60 | 0.64 | 0.66 | 0.66 | 0.66 | 0.73 | 0.68 | 1.00 |

|      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1970 | 1972 | 1974 | 1976 | 1978 | 1980 | 1982 | 1984 | 1986 | 1988 | 1990 | 1992 | 1994 | 1996 | 1998 | 2000 | 2002 | 2004 | 2006 | 2008 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|