

THE INDEX OF CONSUMER SENTIMENT

| DATE OF SURVEY | | INDEX OF CONSUMER SENTIMENT |
|----------------|------|-----------------------------|
| November | 1952 | 86.2 |
| February | 1953 | 90.7 |
| August | 1953 | 80.8 |
| November | 1953 | 80.7 |
| February | 1954 | 82.0 |
| May | 1954 | 82.9 |
| November | 1954 | 87.0 |
| February | 1955 | 95.9 |
| May | 1955 | 99.1 |
| November | 1955 | 99.7 |
| May | 1956 | 98.2 |
| August | 1956 | 99.9 |
| November | 1956 | 100.2 |
| May | 1957 | 92.9 |
| November | 1957 | 83.7 |
| February | 1958 | 78.5 |
| May | 1958 | 80.9 |
| November | 1958 | 90.8 |
| May | 1959 | 95.3 |
| November | 1959 | 93.8 |
| February | 1960 | 100.0 |
| May | 1960 | 93.3 |
| August | 1960 | 97.2 |
| November | 1960 | 90.1 |
| February | 1961 | 91.6 |
| May | 1961 | 92.5 |
| August | 1961 | 99.2 |
| November | 1961 | 93.0 |
| February | 1962 | 99.9 |
| May | 1962 | 95.4 |
| August | 1962 | 91.6 |
| November | 1962 | 95.0 |
| February | 1963 | 98.4 |

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|----------------|------|-----------------------------|
| May | 1963 | 91.7 |
| August | 1963 | 96.4 |
| November | 1963 | 94.4 |
| February | 1964 | 99.5 |
| May | 1964 | 98.5 |
| August | 1964 | 100.6 |
| November | 1964 | 99.9 |
| February | 1965 | 102.0 |
| May | 1965 | 105.4 |
| August | 1965 | 103.4 |
| November | 1965 | 102.9 |
| February | 1966 | 100.0 |
| May | 1966 | 95.7 |
| August | 1966 | 91.2 |
| November | 1966 | 88.3 |
| February | 1967 | 94.1 |
| May | 1967 | 95.9 |
| August | 1967 | 97.0 |
| November | 1967 | 92.9 |
| February | 1968 | 97.2 |
| May | 1968 | 92.4 |
| August | 1968 | 92.4 |
| November | 1968 | 91.7 |
| February | 1969 | 98.2 |
| May | 1969 | 91.5 |
| August | 1969 | 86.4 |
| November | 1969 | 79.7 |
| February | 1970 | 78.1 |
| May | 1970 | 75.4 |
| August | 1970 | 77.6 |
| November | 1970 | 72.4 |
| February | 1971 | 78.1 |
| May | 1971 | 80.2 |
| August | 1971 | 82.1 |
| November | 1971 | 82.0 |
| February | 1972 | 92.8 |

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|----------------|------|-----------------------------|
| May | 1972 | 88.6 |
| August | 1972 | 95.2 |
| November | 1972 | 90.7 |
| February | 1973 | 81.9 |
| May | 1973 | 77.0 |
| August | 1973 | 72.0 |
| November | 1973 | 76.5 |
| February | 1974 | 61.8 |
| May | 1974 | 72.1 |
| August | 1974 | 64.4 |
| November | 1974 | 59.5 |
| February | 1975 | 57.6 |
| May | 1975 | 72.8 |
| August | 1975 | 75.7 |
| November | 1975 | 75.6 |
| February | 1976 | 84.6 |
| May | 1976 | 83.3 |
| August | 1976 | 89.7 |
| November | 1976 | 87.0 |
| February | 1977 | 87.1 |
| May | 1977 | 90.2 |
| August | 1977 | 89.0 |
| November | 1977 | 84.4 |
| January | 1978 | 83.7 |
| February | 1978 | 84.3 |
| March | 1978 | 78.8 |
| April | 1978 | 81.6 |
| May | 1978 | 82.9 |
| June | 1978 | 80.0 |
| July | 1978 | 82.4 |
| August | 1978 | 78.4 |
| September | 1978 | 80.4 |
| October | 1978 | 79.3 |
| November | 1978 | 75.0 |
| December | 1978 | 66.1 |
| January | 1979 | 72.1 |
| February | 1979 | 73.9 |
| March | 1979 | 68.4 |

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| DATE OF SURVEY | | INDEX OF CONSUMER SENTIMENT |
|----------------|------|-----------------------------|
| April | 1979 | 66.0 |
| May | 1979 | 68.1 |
| June | 1979 | 65.8 |
| July | 1979 | 60.4 |
| August | 1979 | 64.5 |
| September | 1979 | 66.7 |
| October | 1979 | 62.1 |
| November | 1979 | 63.3 |
| December | 1979 | 61.0 |
| January | 1980 | 67.0 |
| February | 1980 | 66.9 |
| March | 1980 | 56.5 |
| April | 1980 | 52.7 |
| May | 1980 | 51.7 |
| June | 1980 | 58.7 |
| July | 1980 | 62.3 |
| August | 1980 | 67.3 |
| September | 1980 | 73.7 |
| October | 1980 | 75.0 |
| November | 1980 | 76.7 |
| December | 1980 | 64.5 |
| January | 1981 | 71.4 |
| February | 1981 | 66.9 |
| March | 1981 | 66.5 |
| April | 1981 | 72.4 |
| May | 1981 | 76.3 |
| June | 1981 | 73.1 |
| July | 1981 | 74.1 |
| August | 1981 | 77.2 |
| September | 1981 | 73.1 |
| October | 1981 | 70.3 |
| November | 1981 | 62.5 |
| December | 1981 | 64.3 |
| January | 1982 | 71.0 |
| February | 1982 | 66.5 |
| March | 1982 | 62.0 |
| April | 1982 | 65.5 |
| May | 1982 | 67.5 |
| June | 1982 | 65.7 |
| July | 1982 | 65.4 |
| August | 1982 | 65.4 |
| September | 1982 | 69.3 |

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|----------------|------|-----------------------------|
| October | 1982 | 73.4 |
| November | 1982 | 72.1 |
| December | 1982 | 71.9 |
| January | 1983 | 70.4 |
| February | 1983 | 74.6 |
| March | 1983 | 80.8 |
| April | 1983 | 89.1 |
| May | 1983 | 93.3 |
| June | 1983 | 92.2 |
| July | 1983 | 92.8 |
| August | 1983 | 90.9 |
| September | 1983 | 89.9 |
| October | 1983 | 89.3 |
| November | 1983 | 91.1 |
| December | 1983 | 94.2 |
| January | 1984 | 100.1 |
| February | 1984 | 97.4 |
| March | 1984 | 101.0 |
| April | 1984 | 96.1 |
| May | 1984 | 98.1 |
| June | 1984 | 95.5 |
| July | 1984 | 96.6 |
| August | 1984 | 99.1 |
| September | 1984 | 100.9 |
| October | 1984 | 96.3 |
| November | 1984 | 95.7 |
| December | 1984 | 92.9 |
| January | 1985 | 96.0 |
| February | 1985 | 93.7 |
| March | 1985 | 93.7 |
| April | 1985 | 94.6 |
| May | 1985 | 91.8 |
| June | 1985 | 96.5 |
| July | 1985 | 94.0 |
| August | 1985 | 92.4 |
| September | 1985 | 92.1 |
| October | 1985 | 88.4 |
| November | 1985 | 90.9 |
| December | 1985 | 93.9 |
| January | 1986 | 95.6 |
| February | 1986 | 95.9 |

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|----------------|------|-----------------------------|
| March | 1986 | 95.1 |
| April | 1986 | 96.2 |
| May | 1986 | 94.8 |
| June | 1986 | 99.3 |
| July | 1986 | 97.7 |
| August | 1986 | 94.9 |
| September | 1986 | 91.9 |
| October | 1986 | 95.6 |
| November | 1986 | 91.4 |
| December | 1986 | 89.1 |
| January | 1987 | 90.4 |
| February | 1987 | 90.2 |
| March | 1987 | 90.8 |
| April | 1987 | 92.8 |
| May | 1987 | 91.1 |
| June | 1987 | 91.5 |
| July | 1987 | 93.7 |
| August | 1987 | 94.4 |
| September | 1987 | 93.6 |
| October | 1987 | 89.3 |
| November | 1987 | 83.1 |
| December | 1987 | 86.8 |
| January | 1988 | 90.8 |
| February | 1988 | 91.6 |
| March | 1988 | 94.6 |
| April | 1988 | 91.2 |
| May | 1988 | 94.8 |
| June | 1988 | 94.7 |
| July | 1988 | 93.4 |
| August | 1988 | 97.4 |
| September | 1988 | 97.3 |
| October | 1988 | 94.1 |
| November | 1988 | 93.0 |
| December | 1988 | 91.9 |
| January | 1989 | 97.9 |
| February | 1989 | 95.4 |
| March | 1989 | 94.3 |
| April | 1989 | 91.5 |
| May | 1989 | 90.7 |
| June | 1989 | 90.6 |
| July | 1989 | 92.0 |
| August | 1989 | 89.6 |

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| DATE OF SURVEY | | INDEX OF CONSUMER SENTIMENT |
|----------------|------|-----------------------------|
| September | 1989 | 95.8 |
| October | 1989 | 93.9 |
| November | 1989 | 90.9 |
| December | 1989 | 90.5 |
| January | 1990 | 93.0 |
| February | 1990 | 89.5 |
| March | 1990 | 91.3 |
| April | 1990 | 93.9 |
| May | 1990 | 90.6 |
| June | 1990 | 88.3 |
| July | 1990 | 88.2 |
| August | 1990 | 76.4 |
| September | 1990 | 72.8 |
| October | 1990 | 63.9 |
| November | 1990 | 66.0 |
| December | 1990 | 65.5 |
| January | 1991 | 66.8 |
| February | 1991 | 70.4 |
| March | 1991 | 87.7 |
| April | 1991 | 81.8 |
| May | 1991 | 78.3 |
| June | 1991 | 82.1 |
| July | 1991 | 82.9 |
| August | 1991 | 82.0 |
| September | 1991 | 83.0 |
| October | 1991 | 78.3 |
| November | 1991 | 69.1 |
| December | 1991 | 68.2 |
| January | 1992 | 67.5 |
| February | 1992 | 68.8 |
| March | 1992 | 76.0 |
| April | 1992 | 77.2 |
| May | 1992 | 79.2 |
| June | 1992 | 80.4 |
| July | 1992 | 76.6 |
| August | 1992 | 76.1 |
| September | 1992 | 75.6 |
| October | 1992 | 73.3 |
| November | 1992 | 85.3 |
| December | 1992 | 91.0 |
| January | 1993 | 89.3 |

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| DATE OF SURVEY | | INDEX OF CONSUMER SENTIMENT |
|----------------|------|-----------------------------|
| February | 1993 | 86.6 |
| March | 1993 | 85.9 |
| April | 1993 | 85.6 |
| May | 1993 | 80.3 |
| June | 1993 | 81.5 |
| July | 1993 | 77.0 |
| August | 1993 | 77.3 |
| September | 1993 | 77.9 |
| October | 1993 | 82.7 |
| November | 1993 | 81.2 |
| December | 1993 | 88.2 |
| January | 1994 | 94.3 |
| February | 1994 | 93.2 |
| March | 1994 | 91.5 |
| April | 1994 | 92.6 |
| May | 1994 | 92.8 |
| June | 1994 | 91.2 |
| July | 1994 | 89.0 |
| August | 1994 | 91.7 |
| September | 1994 | 91.5 |
| October | 1994 | 92.7 |
| November | 1994 | 91.6 |
| December | 1994 | 95.1 |
| January | 1995 | 97.6 |
| February | 1995 | 95.1 |
| March | 1995 | 90.3 |
| April | 1995 | 92.5 |
| May | 1995 | 89.8 |
| June | 1995 | 92.7 |
| July | 1995 | 94.4 |
| August | 1995 | 96.2 |
| September | 1995 | 88.9 |
| October | 1995 | 90.2 |
| November | 1995 | 88.2 |
| December | 1995 | 91.0 |
| January | 1996 | 89.3 |
| February | 1996 | 88.5 |
| March | 1996 | 93.7 |
| April | 1996 | 92.7 |
| May | 1996 | 89.4 |
| June | 1996 | 92.4 |
| July | 1996 | 94.7 |

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| DATE OF SURVEY | | INDEX OF CONSUMER SENTIMENT |
|----------------|------|-----------------------------|
| August | 1996 | 95.3 |
| September | 1996 | 94.7 |
| October | 1996 | 96.5 |
| November | 1996 | 99.2 |
| December | 1996 | 96.9 |
| January | 1997 | 97.4 |
| February | 1997 | 99.7 |
| March | 1997 | 100.0 |
| April | 1997 | 101.4 |
| May | 1997 | 103.2 |
| June | 1997 | 104.5 |
| July | 1997 | 107.1 |
| August | 1997 | 104.4 |
| September | 1997 | 106.0 |
| October | 1997 | 105.6 |
| November | 1997 | 107.2 |
| December | 1997 | 102.1 |
| January | 1998 | 106.6 |
| February | 1998 | 110.4 |
| March | 1998 | 106.5 |
| April | 1998 | 108.7 |
| May | 1998 | 106.5 |
| June | 1998 | 105.6 |
| July | 1998 | 105.2 |
| August | 1998 | 104.4 |
| September | 1998 | 100.9 |
| October | 1998 | 97.4 |
| November | 1998 | 102.7 |
| December | 1998 | 100.5 |
| January | 1999 | 103.9 |
| February | 1999 | 108.1 |
| March | 1999 | 105.7 |
| April | 1999 | 104.6 |
| May | 1999 | 106.8 |
| June | 1999 | 107.3 |
| July | 1999 | 106.0 |
| August | 1999 | 104.5 |
| September | 1999 | 107.2 |
| October | 1999 | 103.2 |
| November | 1999 | 107.2 |
| December | 1999 | 105.4 |

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| | | |
|-----------|------|-------|
| January | 2000 | 112.0 |
| February | 2000 | 111.3 |
| March | 2000 | 107.1 |
| April | 2000 | 109.2 |
| May | 2000 | 110.7 |
| June | 2000 | 106.4 |
| July | 2000 | 108.3 |
| August | 2000 | 107.3 |
| September | 2000 | 106.8 |
| October | 2000 | 105.8 |
| November | 2000 | 107.6 |
| December | 2000 | 98.4 |

| | | |
|-----------|------|------|
| January | 2001 | 94.7 |
| February | 2001 | 90.6 |
| March | 2001 | 91.5 |
| April | 2001 | 88.4 |
| May | 2001 | 92.0 |
| June | 2001 | 92.6 |
| July | 2001 | 92.4 |
| August | 2001 | 91.5 |
| September | 2001 | 81.8 |
| October | 2001 | 82.7 |
| November | 2001 | 83.9 |
| December | 2001 | 88.8 |

| | | |
|-----------|------|------|
| January | 2002 | 93.0 |
| February | 2002 | 90.7 |
| March | 2002 | 95.7 |
| April | 2002 | 93.0 |
| May | 2002 | 96.9 |
| June | 2002 | 92.4 |
| July | 2002 | 88.1 |
| August | 2002 | 87.6 |
| September | 2002 | 86.1 |
| October | 2002 | 80.6 |
| November | 2002 | 84.2 |
| December | 2002 | 86.7 |

| | | |
|----------|------|------|
| January | 2003 | 82.4 |
| February | 2003 | 79.9 |
| March | 2003 | 77.6 |
| April | 2003 | 86.0 |
| May | 2003 | 92.1 |
| June | 2003 | 89.7 |

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| | | |
|-----------|------|------|
| July | 2003 | 90.9 |
| August | 2003 | 89.3 |
| September | 2003 | 87.7 |
| October | 2003 | 89.6 |
| November | 2003 | 93.7 |
| December | 2003 | 92.6 |

| | | |
|-----------|------|-------|
| January | 2004 | 103.8 |
| February | 2004 | 94.4 |
| March | 2004 | 95.8 |
| April | 2004 | 94.2 |
| May | 2004 | 90.2 |
| June | 2004 | 95.6 |
| July | 2004 | 96.7 |
| August | 2004 | 95.9 |
| September | 2004 | 94.2 |
| October | 2004 | 91.7 |
| November | 2004 | 92.8 |
| December | 2004 | 97.1 |

| | | |
|-----------|------|------|
| January | 2005 | 95.5 |
| February | 2005 | 94.1 |
| March | 2005 | 92.6 |
| April | 2005 | 87.7 |
| May | 2005 | 86.9 |
| June | 2005 | 96.0 |
| July | 2005 | 96.5 |
| August | 2005 | 89.1 |
| September | 2005 | 76.9 |
| October | 2005 | 74.2 |
| November | 2005 | 81.6 |
| December | 2005 | 91.5 |

| | | |
|-----------|------|------|
| January | 2006 | 91.2 |
| February | 2006 | 86.7 |
| March | 2006 | 88.9 |
| April | 2006 | 87.4 |
| May | 2006 | 79.1 |
| June | 2006 | 84.9 |
| July | 2006 | 84.7 |
| August | 2006 | 82.0 |
| September | 2006 | 85.4 |
| October | 2006 | 93.6 |
| November | 2006 | 92.1 |
| December | 2006 | 91.7 |

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| | | |
|-----------|------|------|
| January | 2007 | 96.9 |
| February | 2007 | 91.3 |
| March | 2007 | 88.4 |
| April | 2007 | 87.1 |
| May | 2007 | 88.3 |
| June | 2007 | 85.3 |
| July | 2007 | 90.4 |
| August | 2007 | 83.4 |
| September | 2007 | 83.4 |
| October | 2007 | 80.9 |
| November | 2007 | 76.1 |
| December | 2007 | 75.5 |

| | | |
|-----------|------|------|
| January | 2008 | 78.4 |
| February | 2008 | 70.8 |
| March | 2008 | 69.5 |
| April | 2008 | 62.6 |
| May | 2008 | 59.8 |
| June | 2008 | 56.4 |
| July | 2008 | 61.2 |
| August | 2008 | 63.0 |
| September | 2008 | 70.3 |
| October | 2008 | 57.6 |
| November | 2008 | 55.3 |
| December | 2008 | 60.1 |

| | | |
|-----------|------|------|
| January | 2009 | 61.2 |
| February | 2009 | 56.3 |
| March | 2009 | 57.3 |
| April | 2009 | 65.1 |
| May | 2009 | 68.7 |
| June | 2009 | 70.8 |
| July | 2009 | 66.0 |
| August | 2009 | 65.7 |
| September | 2009 | 73.5 |
| October | 2009 | 70.6 |
| November | 2009 | 67.4 |
| December | 2009 | 72.5 |

| | | |
|----------|------|------|
| January | 2010 | 74.4 |
| February | 2010 | 73.6 |
| March | 2010 | 73.6 |
| April | 2010 | 72.2 |
| May | 2010 | 73.6 |

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|----------------|------|-----------------------------|
| June | 2010 | 76.0 |
| July | 2010 | 67.8 |
| August | 2010 | 68.9 |
| September | 2010 | 68.2 |
| October | 2010 | 67.7 |
| November | 2010 | 71.6 |
| December | 2010 | 74.5 |
| January | 2011 | 74.2 |
| February | 2011 | 77.5 |
| March | 2011 | 67.5 |
| April | 2011 | 69.8 |
| May | 2011 | 74.3 |
| June | 2011 | 71.5 |
| July | 2011 | 63.7 |
| August | 2011 | 55.8 |
| September | 2011 | 59.5 |
| October | 2011 | 60.8 |
| November | 2011 | 63.7 |
| December | 2011 | 69.9 |
| January | 2012 | 75.0 |
| February | 2012 | 75.3 |
| March | 2012 | 76.2 |
| April | 2012 | 76.4 |
| May | 2012 | 79.3 |
| June | 2012 | 73.2 |
| July | 2012 | 72.3 |
| August | 2012 | 74.3 |
| September | 2012 | 78.3 |
| October | 2012 | 82.6 |
| November | 2012 | 82.7 |
| December | 2012 | 72.9 |
| January | 2013 | 73.8 |
| February | 2013 | 77.6 |
| March | 2013 | 78.6 |
| April | 2013 | 76.4 |
| May | 2013 | 84.5 |
| June | 2013 | 84.1 |
| July | 2013 | 85.1 |
| August | 2013 | 82.1 |
| September | 2013 | 77.5 |
| October | 2013 | 73.2 |
| November | 2013 | 75.1 |

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|----------------|------|-----------------------------|
| December | 2013 | 82.5 |
| January | 2014 | 81.2 |
| February | 2014 | 81.6 |
| March | 2014 | 80.0 |
| April | 2014 | 84.1 |
| May | 2014 | 81.9 |
| June | 2014 | 82.5 |
| July | 2014 | 81.8 |
| August | 2014 | 82.5 |
| September | 2014 | 84.6 |
| October | 2014 | 86.9 |
| November | 2014 | 88.8 |
| December | 2014 | 93.6 |
| January | 2015 | 98.1 |
| February | 2015 | 95.4 |
| March | 2015 | 93.0 |
| April | 2015 | 95.9 |
| May | 2015 | 90.7 |
| June | 2015 | 96.1 |
| July | 2015 | 93.1 |
| August | 2015 | 91.9 |
| September | 2015 | 87.2 |
| October | 2015 | 90.0 |
| November | 2015 | 91.3 |
| December | 2015 | 92.6 |
| January | 2016 | 92.0 |
| February | 2016 | 91.7 |
| March | 2016 | 91.0 |
| April | 2016 | 89.0 |
| May | 2016 | 94.7 |
| June | 2016 | 93.5 |
| July | 2016 | 90.0 |
| August | 2016 | 89.8 |
| September | 2016 | 91.2 |
| October | 2016 | 87.2 |
| November | 2016 | 93.8 |
| December | 2016 | 98.2 |
| January | 2017 | 98.5 |
| February | 2017 | 96.3 |
| March | 2017 | 96.9 |
| April | 2017 | 97.0 |

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| May | 2017 | 97.1 |