

Federal

Average High Cost Multiple (AHCM)

| ST | YR | Standard | MA AHCM | MA Reserves |
|----|------|----------|---------|-------------|
| MA | 1957 | 1.0 | 2.15 | adequate |
| MA | 1958 | 1.0 | 1.80 | adequate |
| MA | 1959 | 1.0 | 1.62 | adequate |
| MA | 1960 | 1.0 | 1.39 | adequate |
| MA | 1961 | 1.0 | 1.09 | adequate |
| MA | 1962 | 1.0 | 1.13 | adequate |
| MA | 1963 | 1.0 | 1.06 | adequate |
| MA | 1964 | 1.0 | 1.05 | adequate |
| MA | 1965 | 1.0 | 1.15 | adequate |
| MA | 1966 | 1.0 | 1.34 | adequate |
| MA | 1967 | 1.0 | 1.42 | adequate |
| MA | 1968 | 1.0 | 1.50 | adequate |
| MA | 1969 | 1.0 | 1.81 | adequate |
| MA | 1970 | 1.0 | 1.58 | adequate |
| MA | 1971 | 1.0 | 0.85 | |
| MA | 1972 | 1.0 | 0.69 | |
| MA | 1973 | 1.0 | 0.68 | |
| MA | 1974 | 1.0 | 0.44 | |
| MA | 1975 | 1.0 | 0 | insolvent |
| MA | 1976 | 1.0 | 0 | insolvent |
| MA | 1977 | 1.0 | 0 | insolvent |
| MA | 1978 | 1.0 | 0 | insolvent |
| MA | 1979 | 1.0 | 0.20 | |
| MA | 1980 | 1.0 | 0.36 | |
| MA | 1981 | 1.0 | 0.51 | |
| MA | 1982 | 1.0 | 0.51 | |
| MA | 1983 | 1.0 | 0.57 | |
| MA | 1984 | 1.0 | 0.74 | |
| MA | 1985 | 1.0 | 0.81 | |
| MA | 1986 | 1.0 | 0.79 | |

| | | | |
|----|------|-----|----------------|
| MA | 1987 | 1.0 | 0.79 |
| MA | 1988 | 1.0 | 0.74 |
| MA | 1989 | 1.0 | 0.58 |
| MA | 1990 | 1.0 | 0.24 |
| MA | 1991 | 1.0 | 0 insolvent |
| MA | 1992 | 1.0 | 0 insolvent |
| MA | 1993 | 1.0 | 0 insolvent |
| MA | 1994 | 1.0 | 0.11 |
| MA | 1995 | 1.0 | 0.36 |
| MA | 1996 | 1.0 | 0.63 |
| MA | 1997 | 1.0 | 0.93 |
| MA | 1998 | 1.0 | 1.06 adequate |
| MA | 1999 | 1.0 | 1.03 adequate |
| MA | 2000 | 1.0 | 1.01 adequate |
| MA | 2001 | 1.0 | 0.83 |
| MA | 2002 | 1.0 | 0.44 |
| MA | 2003 | 1.0 | 0.03 |
| MA | 2004 | 1.0 | 0.05 |
| MA | 2005 | 1.0 | 0.25 |
| MA | 2006 | 1.0 | 0.41 |
| MA | 2007 | 1.0 | 0.50 |
| MA | 2008 | 1.0 | 0.47 |
| MA | 2009 | 1.0 | 0.09 |
| MA | 2010 | 1.0 | 0.01 |
| MA | 2011 | 1.0 | 0.07 |
| MA | 2012 | 1.0 | 0.13 |
| MA | 2013 | 1.0 | 0.23 |
| MA | 2014 | 1.0 | 0.30 |
| MA | 2015 | 1.0 | 0.27 |
| MA | 2016 | 1.0 | 0.28 |
| MA | 2017 | 1.0 | 0.27 |
| MA | 2018 | 1.0 | 0.31 |
| MA | 2019 | 1.0 | 0.42 |
| MA | 2020 | 1.0 | 0.00 insolvent |

*Information provided by Richard T. Sullivan, former Deputy Director for Revenue and Research at the Massachusetts Department of Employment and Training

