

SSA TRIENNIAL REDETERMINATION RATIOS

YEAR EFFEC RATIO
2011

| | |
|------|-------|
| 2014 | 1.064 |
| 2017 | 1.154 |

YEAR EFFEC RATIO
2012

| | |
|------|-------|
| 2015 | 1.044 |
| 2018 | 1.132 |

YEAR EFFEC RATIO
2013

| | |
|------|--------|
| 2016 | 1.0494 |
|------|--------|

YEAR EFFEC RATIO
2014

| | |
|------|-------|
| 2017 | 1.072 |
|------|-------|

YEAR EFFEC RATIO
2015

| | |
|------|-------|
| 2018 | 1.047 |
|------|-------|

YEAR EFFEC RATIO
2006

| | |
|------|-------|
| 2009 | 1.093 |
| 2012 | 1.128 |
| 2015 | 1.215 |
| 2018 | 1.317 |

YEAR EFFEC RATIO
2007

| | |
|------|-------|
| 2010 | 1.069 |
| 2013 | 1.112 |
| 2016 | 1.203 |

YEAR EFFEC RATIO
2008

| | |
|------|-------|
| 2011 | 1.008 |
| 2014 | 1.097 |
| 2017 | 1.190 |

YEAR EFFEC RATIO
2009

| | |
|------|-------|
| 2012 | 1.008 |
| 2015 | 1.086 |
| 2018 | 1.177 |

YEAR EFFEC RATIO
2010

| | |
|------|-------|
| 2013 | 1.056 |
| 2016 | 1.142 |

YEAR EFFEC RATIO
2001

| | |
|------|-------|
| 2004 | 1.034 |
| 2007 | 1.149 |
| 2010 | 1.286 |
| 2013 | 1.337 |

YEAR EFFEC RATIO
2002

| | |
|------|-------|
| 2005 | 1.035 |
| 2008 | 1.174 |
| 2011 | 1.237 |
| 2014 | 1.346 |

YEAR EFFEC RATIO
2003

| | |
|------|-------|
| 2006 | 1.072 |
| 2009 | 1.215 |
| 2012 | 1.253 |
| 2015 | 1.350 |

YEAR EFFEC RATIO
2004

| | |
|------|-------|
| 2007 | 1.085 |
| 2010 | 1.213 |
| 2013 | 1.262 |

YEAR EFFEC RATIO
2005

| | |
|------|-------|
| 2008 | 1.084 |
| 2011 | 1.142 |
| 2014 | 1.243 |

YEAR EFFEC RATIO
1996

| | |
|------|-------|
| 1999 | 1.110 |
| 2002 | 1.302 |
| 2005 | 1.378 |
| 2008 | 1.564 |
| 2011 | 1.648 |
| 2014 | 1.794 |

YEAR EFFEC RATIO
1997

| | |
|------|-------|
| 2000 | 1.114 |
| 2003 | 1.270 |
| 2006 | 1.375 |
| 2009 | 1.559 |
| 2012 | 1.608 |
| 2015 | 1.732 |

YEAR EFFEC RATIO
1998

| | |
|------|-------|
| 2001 | 1.110 |
| 2004 | 1.212 |
| 2007 | 1.347 |
| 2010 | 1.507 |
| 2013 | 1.567 |

YEAR EFFEC RATIO
1999

| | |
|------|-------|
| 2002 | 1.114 |
| 2005 | 1.180 |
| 2008 | 1.339 |
| 2011 | 1.411 |
| 2014 | 1.536 |

YEAR EFFEC RATIO
2000

| | |
|------|-------|
| 2003 | 1.080 |
| 2006 | 1.169 |
| 2009 | 1.326 |
| 2012 | 1.368 |
| 2015 | 1.473 |

YEAR EFFEC RATIO
1991

| | |
|------|-------|
| 1994 | 1.091 |
| 1997 | 1.175 |
| 2000 | 1.373 |
| 2003 | 1.566 |
| 2006 | 1.695 |
| 2009 | 1.921 |
| 2012 | 1.982 |
| 2015 | 2.135 |
| 2018 | 2.314 |

YEAR EFFEC RATIO
1992

| | |
|------|-------|
| 1995 | 1.061 |
| 1998 | 1.188 |
| 2001 | 1.396 |
| 2004 | 1.524 |
| 2007 | 1.694 |
| 2010 | 1.895 |
| 2013 | 1.97 |
| 2016 | 2.131 |

YEAR EFFEC RATIO
1993

| | |
|------|-------|
| 1996 | 1.036 |
| 1999 | 1.195 |
| 2002 | 1.402 |
| 2005 | 1.485 |
| 2008 | 1.685 |
| 2011 | 1.775 |
| 2014 | 1.932 |
| 2017 | 2.097 |

YEAR EFFEC RATIO
1994

| | |
|------|-------|
| 1997 | 1.068 |
| 2000 | 1.248 |
| 2003 | 1.423 |
| 2006 | 1.541 |
| 2009 | 1.746 |
| 2012 | 1.802 |
| 2015 | 1.940 |
| 2018 | 2.104 |

YEAR EFFEC RATIO
1995

| | |
|------|-------|
| 1998 | 1.091 |
| 2001 | 1.282 |
| 2004 | 1.399 |
| 2007 | 1.556 |
| 2010 | 1.74 |
| 2013 | 1.089 |
| 2016 | 1.957 |

YEAR EFFEC RATIO
1986

| | |
|------|-------|
| 1989 | 1.095 |
| 1992 | 1.250 |
| 1995 | 1.375 |
| 1998 | 1.54 |
| 2001 | 1.811 |
| 2004 | 1.976 |
| 2007 | 2.197 |
| 2010 | 2.457 |
| 2013 | 2.555 |
| 2016 | 2.763 |

YEAR EFFEC RATIO
1987

| | |
|------|-------|
| 1990 | 1.116 |
| 1993 | 1.259 |
| 1996 | 1.371 |
| 1999 | 1.583 |
| 2002 | 1.856 |
| 2005 | 1.967 |
| 2008 | 2.231 |
| 2011 | 2.350 |
| 2014 | 2.559 |
| 2017 | 2.777 |

YEAR EFFEC RATIO
1988

| | |
|------|-------|
| 1991 | 1.091 |
| 1994 | 1.245 |
| 1997 | 1.341 |
| 2000 | 1.566 |
| 2003 | 1.787 |
| 2006 | 1.934 |
| 2009 | 2.193 |
| 2012 | 2.262 |
| 2015 | 2.436 |
| 2018 | 2.641 |

YEAR EFFEC RATIO
1989

| | |
|------|-------|
| 1992 | 1.088 |
| 1995 | 1.196 |
| 1998 | 1.34 |
| 2001 | 1.575 |
| 2004 | 1.719 |
| 2007 | 1.911 |
| 2010 | 2.138 |
| 2013 | 2.223 |
| 2016 | 2.404 |

YEAR EFFEC RATIO
1990

| | |
|------|-------|
| 1993 | 1.085 |
| 1996 | 1.182 |
| 1999 | 1.364 |
| 2002 | 1.600 |
| 2005 | 1.695 |
| 2008 | 1.923 |
| 2011 | 2.026 |
| 2014 | 2.205 |
| 2017 | 2.393 |

YEAR EFFEC RATIO
1981

| | |
|------|-------|
| 1984 | 1.161 |
| 1987 | 1.344 |
| 1990 | 1.545 |
| 1993 | 1.742 |
| 1996 | 1.898 |
| 1999 | 2.192 |
| 2002 | 2.570 |
| 2005 | 2.722 |
| 2008 | 3.089 |
| 2011 | 3.253 |
| 2014 | 3.542 |
| 2017 | 3.844 |

YEAR EFFEC RATIO
1982

| | |
|------|-------|
| 1985 | 1.106 |
| 1988 | 1.258 |
| 1991 | 1.459 |
| 1994 | 1.665 |
| 1997 | 1.794 |
| 2000 | 2.095 |
| 2003 | 2.39 |
| 2006 | 2.588 |
| 2009 | 2.933 |
| 2012 | 3.026 |
| 2015 | 3.259 |
| 2018 | 4.049 |

YEAR EFFEC RATIO
1983

| | |
|------|-------|
| 1986 | 1.110 |
| 1989 | 1.268 |
| 1992 | 1.447 |
| 1995 | 1.592 |
| 1998 | 1.783 |
| 2001 | 2.096 |
| 2004 | 2.288 |
| 2007 | 2.543 |
| 2010 | 2.845 |
| 2013 | 2.958 |
| 2016 | 3.199 |

YEAR EFFEC RATIO
1984

| | |
|------|-------|
| 1987 | 1.104 |
| 1990 | 1.269 |
| 1993 | 1.431 |
| 1996 | 1.559 |
| 1999 | 1.8 |
| 2002 | 2.11 |
| 2005 | 2.235 |
| 2008 | 2.536 |
| 2011 | 2.672 |
| 2014 | 2.908 |
| 2017 | 3.156 |

YEAR EFFEC RATIO
1985

| | |
|------|-------|
| 1988 | 1.074 |
| 1991 | 1.246 |
| 1994 | 1.421 |
| 1997 | 1.531 |
| 2000 | 1.789 |
| 2003 | 2.04 |
| 2006 | 2.209 |
| 2009 | 2.504 |
| 2012 | 2.583 |
| 2015 | 2.782 |
| 2018 | 3.016 |

YEAR EFFEC RATIO
1976

| | |
|------|-------|
| 1979 | 1.133 |
| 1982 | 1.450 |
| 1985 | 1.766 |
| 1988 | 2.007 |
| 1991 | 2.329 |
| 1994 | 2.657 |
| 1997 | 2.862 |
| 2000 | 3.344 |
| 2003 | 3.814 |
| 2006 | 4.130 |
| 2009 | 4.681 |
| 2012 | 4.828 |
| 2015 | 5.201 |
| 2018 | 5.638 |

YEAR EFFEC RATIO
1977

| | |
|------|-------|
| 1980 | 1.144 |
| 1983 | 1.493 |
| 1986 | 1.749 |
| 1989 | 1.977 |
| 1992 | 2.279 |
| 1995 | 2.507 |
| 1998 | 2.809 |
| 2001 | 3.302 |
| 2004 | 3.603 |
| 2007 | 4.005 |
| 2010 | 4.48 |
| 2013 | 4.658 |
| 2016 | 5.038 |

YEAR EFFEC RATIO
1978

| | |
|------|-------|
| 1981 | 1.174 |
| 1984 | 1.486 |
| 1987 | 1.720 |
| 1990 | 1.977 |
| 1993 | 2.230 |
| 1996 | 2.429 |
| 1999 | 2.804 |
| 2002 | 3.288 |
| 2005 | 3.483 |
| 2008 | 3.952 |
| 2011 | 4.163 |
| 2014 | 4.532 |
| 2017 | 4.918 |

YEAR EFFEC RATIO
1979

| | |
|------|-------|
| 1982 | 1.185 |
| 1985 | 1.444 |
| 1988 | 1.641 |
| 1991 | 1.904 |
| 1994 | 2.173 |
| 1997 | 2.340 |
| 2000 | 2.734 |
| 2003 | 3.119 |
| 2006 | 3.377 |
| 2009 | 3.827 |
| 2012 | 3.948 |
| 2015 | 4.252 |
| 2018 | 4.610 |

YEAR EFFEC RATIO
1980

| | |
|------|-------|
| 1983 | 1.200 |
| 1986 | 1.406 |
| 1989 | 1.605 |
| 1992 | 1.832 |
| 1995 | 2.015 |
| 1998 | 2.257 |
| 2001 | 2.654 |
| 2004 | 2.897 |
| 2007 | 3.219 |
| 2010 | 3.601 |
| 2013 | 3.744 |
| 2016 | 4.049 |

YEAR EFFEC RATIO
1971

| | |
|------|-------|
| 1974 | 1.143 |
| 1977 | 1.381 |
| 1980 | 1.706 |
| 1983 | 2.226 |
| 1986 | 2.608 |
| 1995 | 3.739 |
| 1998 | 4.189 |
| 2001 | 4.925 |
| 2004 | 5.375 |
| 2007 | 5.973 |
| 2010 | 6.682 |
| 2013 | 6.948 |
| 2016 | 7.514 |

YEAR EFFEC RATIO
1972

| | |
|------|-------|
| 1975 | 1.114 |
| 1978 | 1.391 |
| 1981 | 1.767 |
| 1984 | 2.237 |
| 1987 | 2.589 |
| 1990 | 2.976 |
| 1993 | 3.357 |
| 1996 | 3.656 |
| 1999 | 4.221 |
| 2002 | 4.949 |
| 2005 | 5.243 |
| 2008 | 5.949 |
| 2011 | 6.266 |
| 2014 | 6.822 |
| 2017 | 7.403 |

YEAR EFFEC RATIO
1973

| | |
|------|-------|
| 1976 | 1.139 |
| 1979 | 1.371 |
| 1982 | 1.754 |
| 1985 | 2.136 |
| 1988 | 2.428 |
| 1991 | 2.818 |
| 1994 | 3.215 |
| 1997 | 3.463 |
| 2000 | 4.046 |
| 2003 | 4.615 |
| 2006 | 4.997 |
| 2009 | 5.664 |
| 2012 | 5.842 |
| 2015 | 6.292 |
| 2018 | 6.822 |

YEAR EFFEC RATIO
1974

| | |
|------|-------|
| 1977 | 1.139 |
| 1980 | 1.393 |
| 1983 | 1.817 |
| 1986 | 2.129 |
| 1989 | 2.431 |
| 1992 | 2.774 |
| 1995 | 3.052 |
| 1998 | 3.419 |
| 2001 | 4.019 |
| 2004 | 4.386 |
| 2007 | 4.875 |
| 2010 | 5.453 |
| 2013 | 5.67 |
| 2016 | 6.132 |

YEAR EFFEC RATIO
1975

| | |
|------|-------|
| 1978 | 1.149 |
| 1981 | 1.429 |
| 1984 | 1.809 |
| 1987 | 2.095 |
| 1990 | 2.408 |
| 1993 | 2.716 |
| 1996 | 2.958 |
| 1999 | 3.415 |
| 2002 | 4.003 |
| 2005 | 4.242 |
| 2008 | 4.812 |
| 2011 | 5.069 |
| 2014 | 5.519 |
| 2017 | 5.989 |

YEAR EFFEC RATIO
1966

| | |
|------|--------|
| 1969 | 1.138 |
| 1972 | 1.335 |
| 1975 | 1.617 |
| 1978 | 1.940 |
| 1981 | 2.464 |
| 1984 | 3.119 |
| 1987 | 3.611 |
| 1990 | 4.150 |
| 1996 | 5.099 |
| 1999 | 5.887 |
| 2002 | 6.902 |
| 2005 | 7.312 |
| 2008 | 8.296 |
| 2011 | 8.739 |
| 2014 | 9.514 |
| 2017 | 10.324 |

YEAR EFFEC RATIO
1967

| | |
|------|-------|
| 1970 | 1.126 |
| 1973 | 1.365 |
| 1976 | 1.634 |
| 1979 | 1.980 |
| 1982 | 2.534 |
| 1985 | 3.086 |
| 1988 | 3.508 |
| 1991 | 4.070 |
| 1994 | 4.644 |
| 1997 | 5.003 |
| 2000 | 5.844 |
| 2003 | 6.667 |
| 2006 | 7.219 |
| 2009 | 8.182 |
| 2012 | 8.439 |
| 2015 | 9.090 |
| 2018 | 9.854 |

YEAR EFFEC RATIO
1968

| | |
|------|-------|
| 1971 | 1.106 |
| 1974 | 1.341 |
| 1977 | 1.634 |
| 1980 | 2.025 |
| 1983 | 2.642 |
| 1986 | 3.095 |
| 1989 | 3.534 |
| 1992 | 4.033 |
| 1995 | 4.457 |
| 1998 | 4.971 |
| 2001 | 5.844 |
| 2004 | 6.378 |
| 2007 | 7.088 |
| 2010 | 7.929 |
| 2013 | 8.244 |
| 2016 | 8.916 |

YEAR EFFEC RATIO
1969

| | |
|------|-------|
| 1972 | 1.115 |
| 1975 | 1.351 |
| 1978 | 1.632 |
| 1981 | 2.060 |
| 1984 | 2.608 |
| 1987 | 3.019 |
| 1990 | 3.470 |
| 1993 | 3.915 |
| 1996 | 4.263 |
| 1999 | 4.922 |
| 2002 | 5.771 |
| 2005 | 6.114 |
| 2008 | 6.937 |
| 2011 | 7.307 |
| 2014 | 7.955 |
| 2017 | 8.633 |

YEAR EFFEC RATIO
1970

| | |
|------|--------|
| 1973 | 1.154 |
| 1976 | 1.381 |
| 1979 | 1.659 |
| 1982 | 2.123 |
| 1985 | 2.586 |
| 1988 | 2.939 |
| 1991 | 3.410 |
| 1994 | 3.891 |
| 1997 | 4.192 |
| 2000 | 4.8969 |
| 2003 | 5.586 |
| 2006 | 6.049 |
| 2009 | 6.586 |
| 2012 | 7.071 |
| 2015 | 7.616 |
| 2018 | 8.257 |