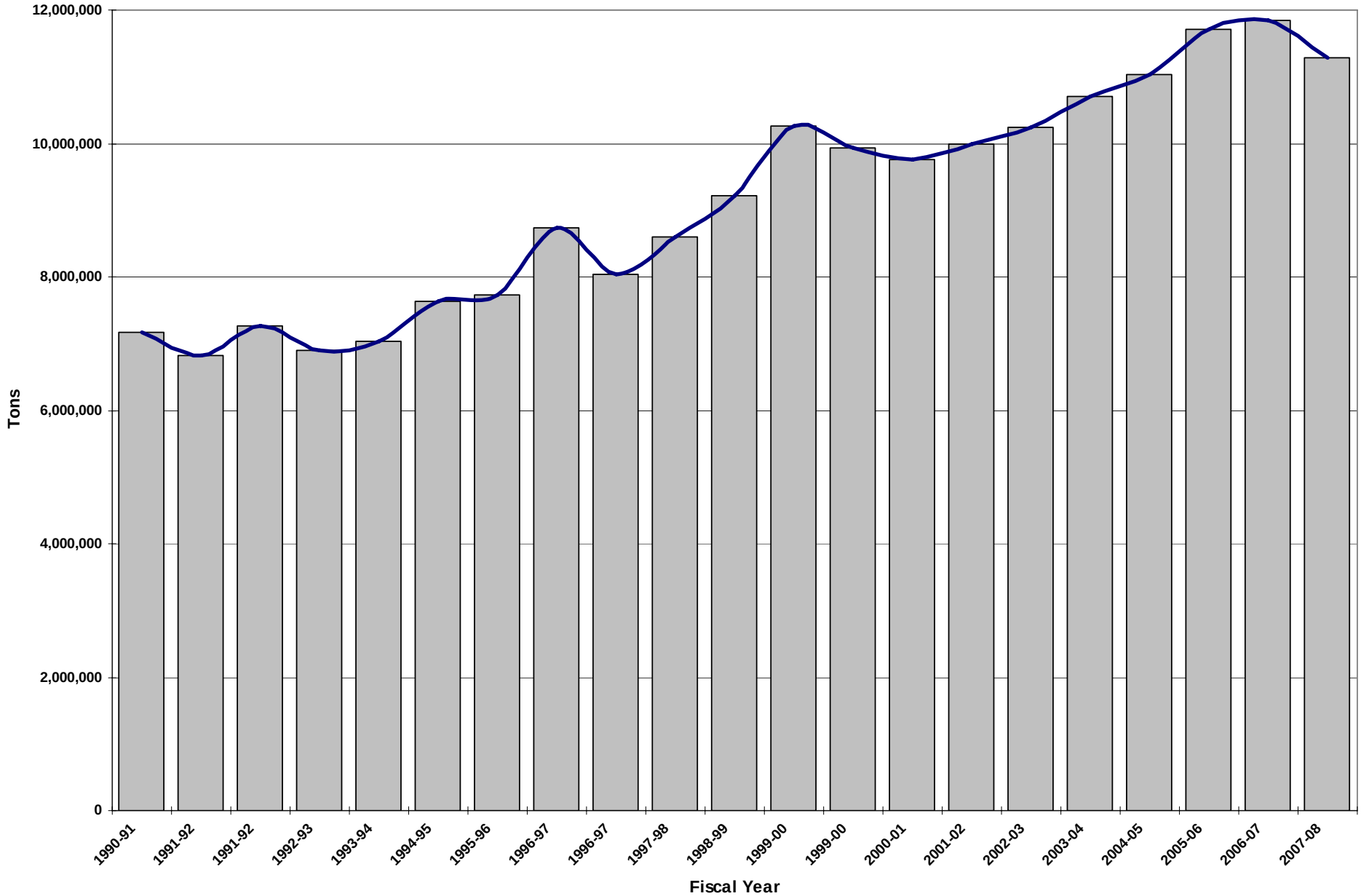
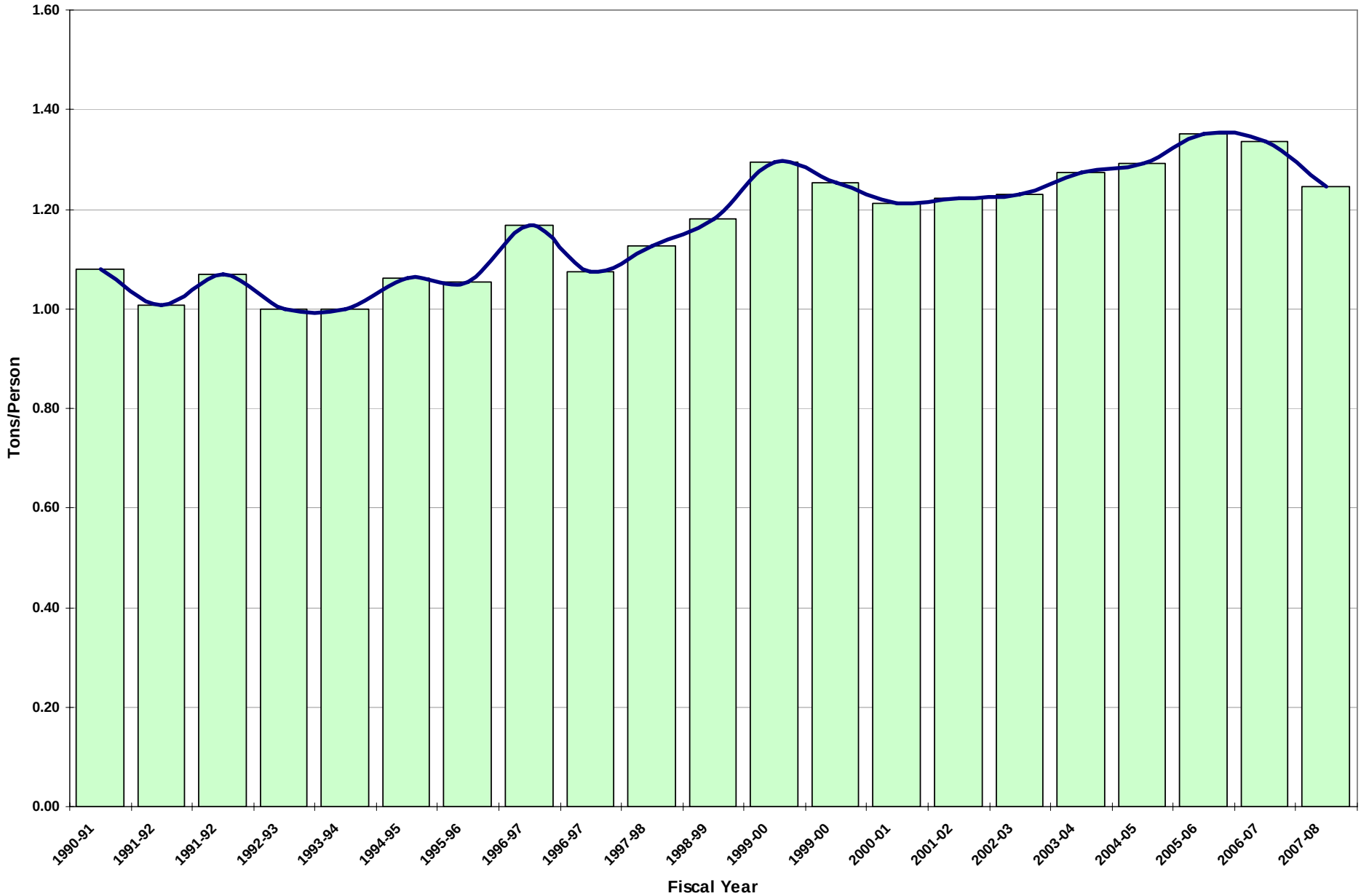
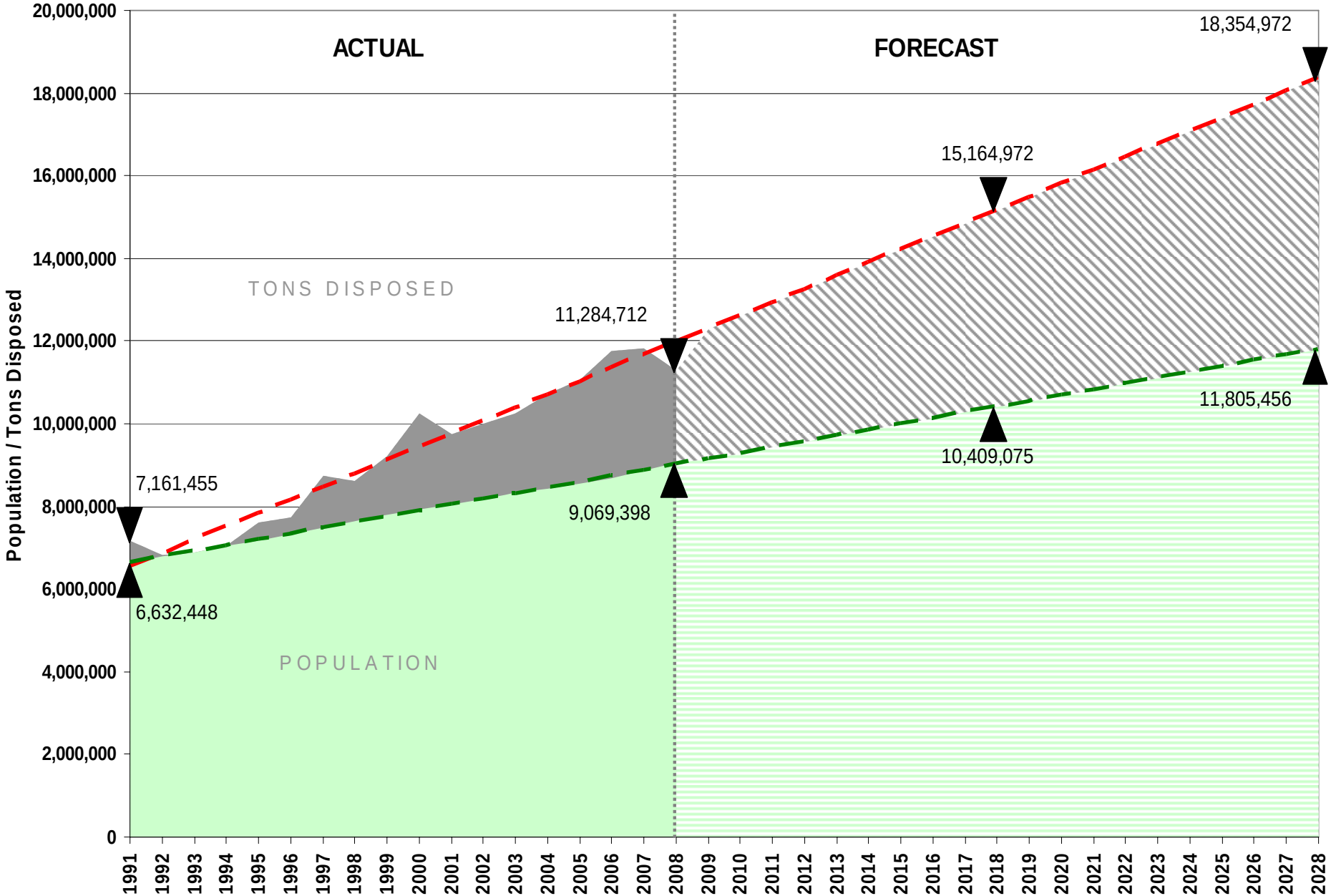
Paul Crissman,
Chief, Solid Waste Section
Division of Waste Management, DENR

January 15, 2009
Environmental Review Commission

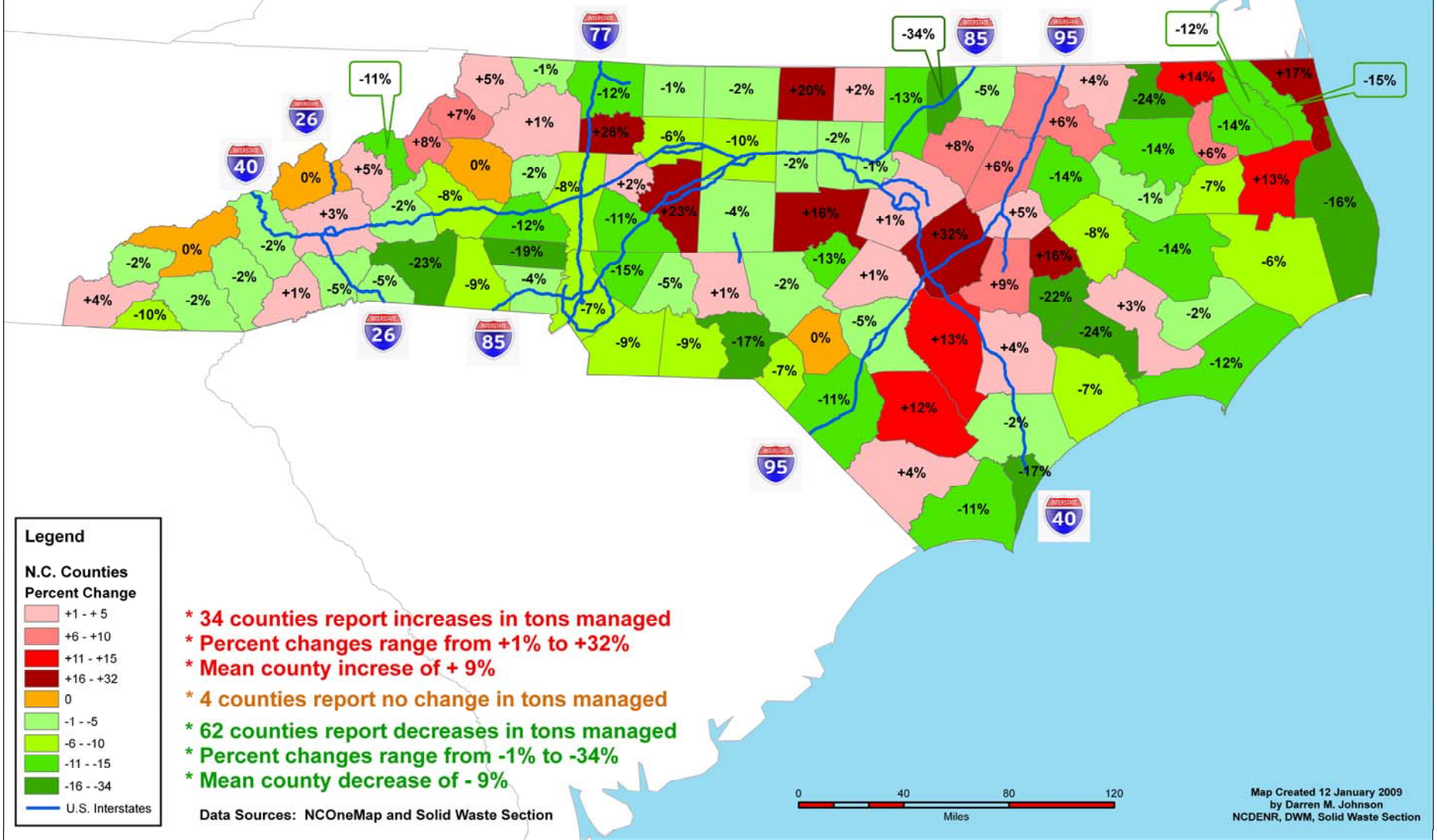

Tons of Solid Waste Disposed of by North Carolina
12,000,000
10,000,000
8,000,000
6,000,000
4,000,000
2,000,000
0
Tons
1990-91
1991-92
1991-92
1992-93
1993-94
1994-95
1995-96
1996-97
1996-97
1997-98
1998-99
1999-00
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Fiscal Year


NC Per Capita Waste Disposal
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Tons/Person
1990-91
1991-92
1991-92
1992-93
1993-94
1994-95
1995-96
1996-97
1996-97
1997-98
1998-99
1999-00
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Fiscal Year

North Carolina Solid Waste Disposal 20-Year Forecast



FY 06-07 to FY 07-08 Percent Changes in MSWLF Tons Managed



Legend

N.C. Counties
Percent Change

- +1 - + 5
- +6 - +10
- +11 - +15
- +16 - +32
- 0
- -1 - -5
- -6 - -10
- -11 - -15
- -16 - -34
- U.S. Interstates

* 34 counties report increases in tons managed
* Percent changes range from +1% to +32%
* Mean county increse of + 9%
* 4 counties report no change in tons managed
* 62 counties report decreases in tons managed
* Percent changes range from -1% to -34%
* Mean county decrease of - 9%

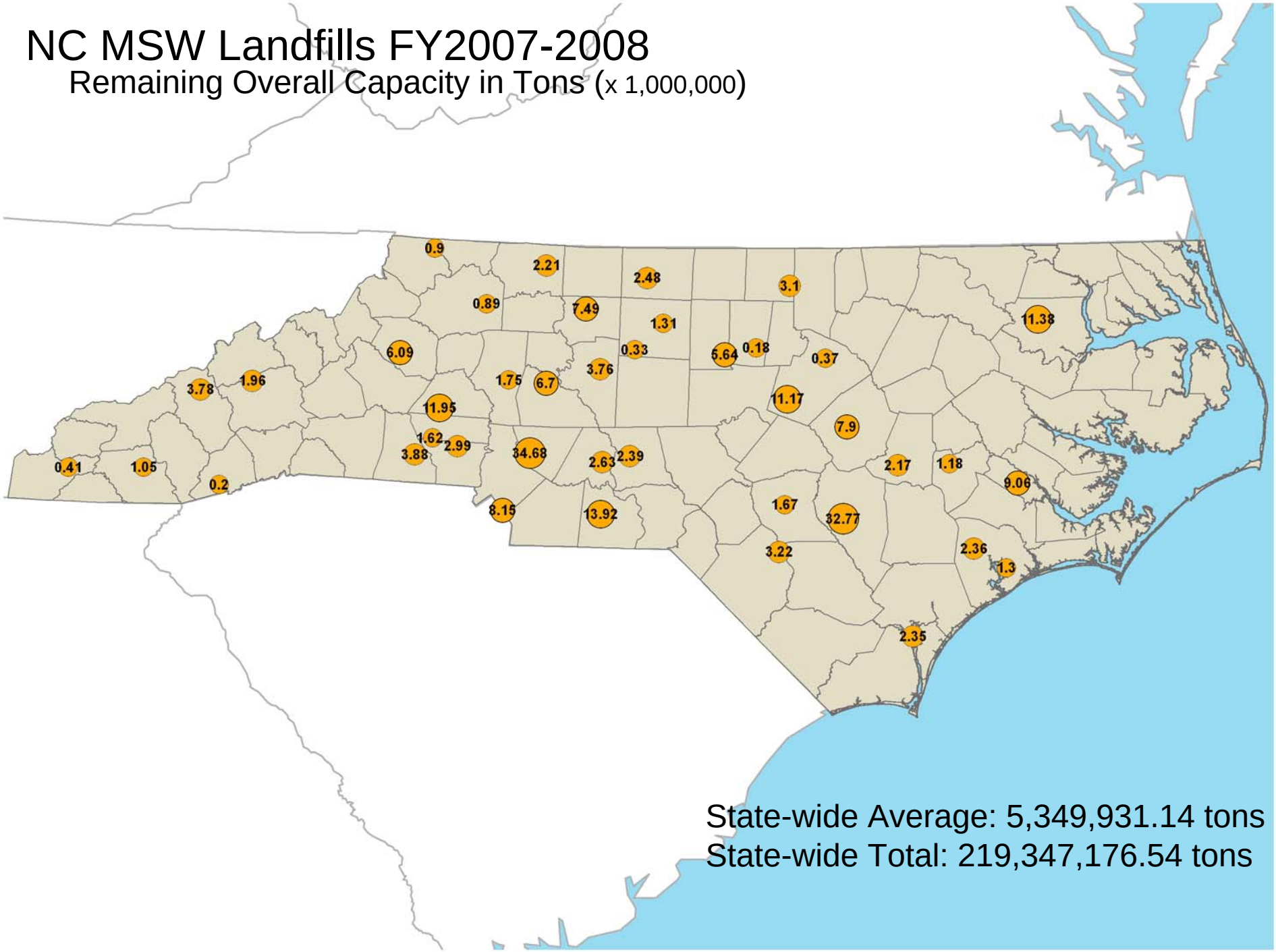
Data Sources: NCOneMap and Solid Waste Section

0 40 80 120
Miles

Map Created 12 January 2009
by Darren M. Johnson
NCDENR, DWM, Solid Waste Section

NC MSW Landfills FY2007-2008

Remaining Overall Capacity in Tons (x 1,000,000)

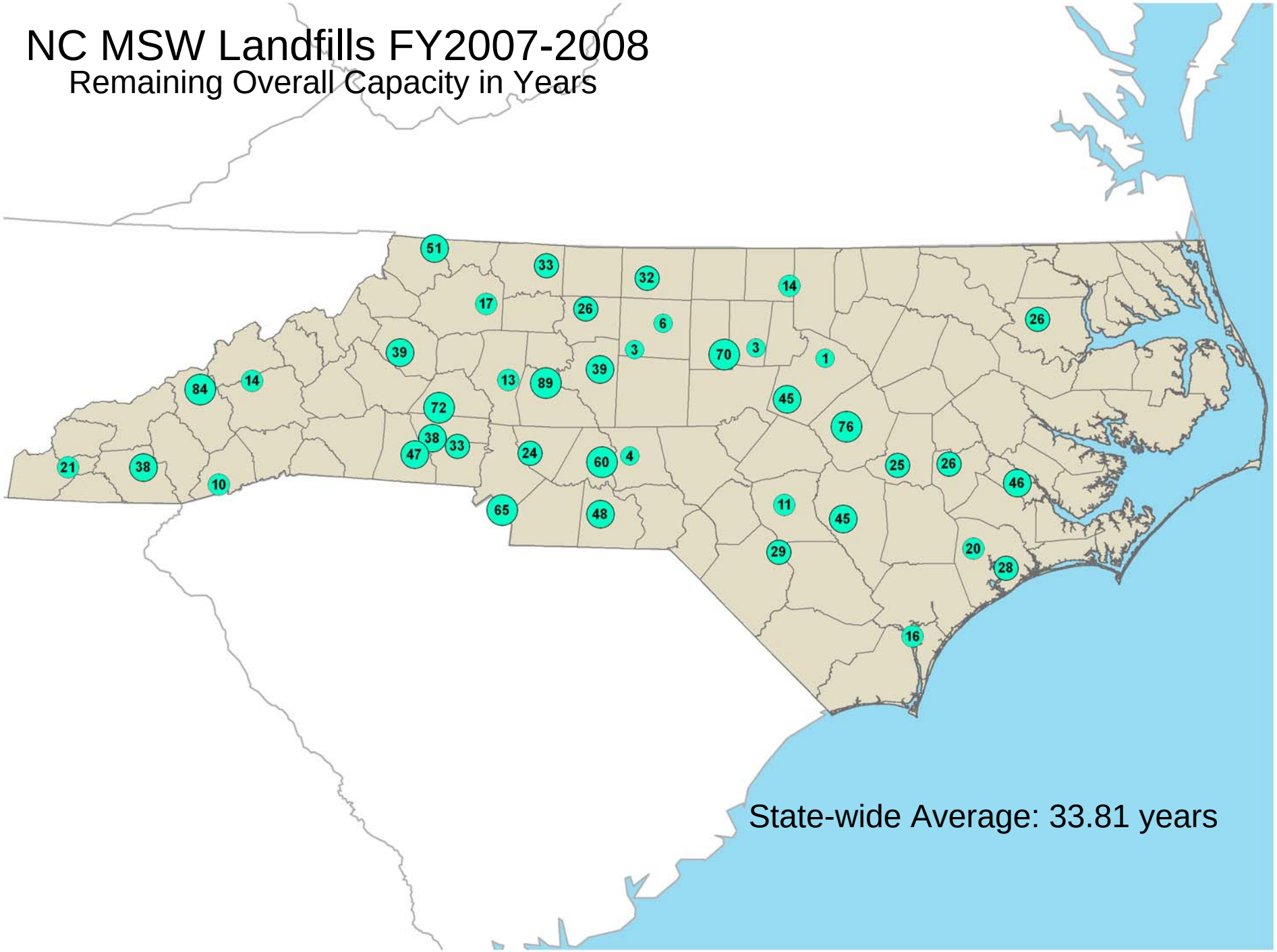


State-wide Average: 5,349,931.14 tons

State-wide Total: 219,347,176.54 tons

NC MSW Landfills FY2007-2008

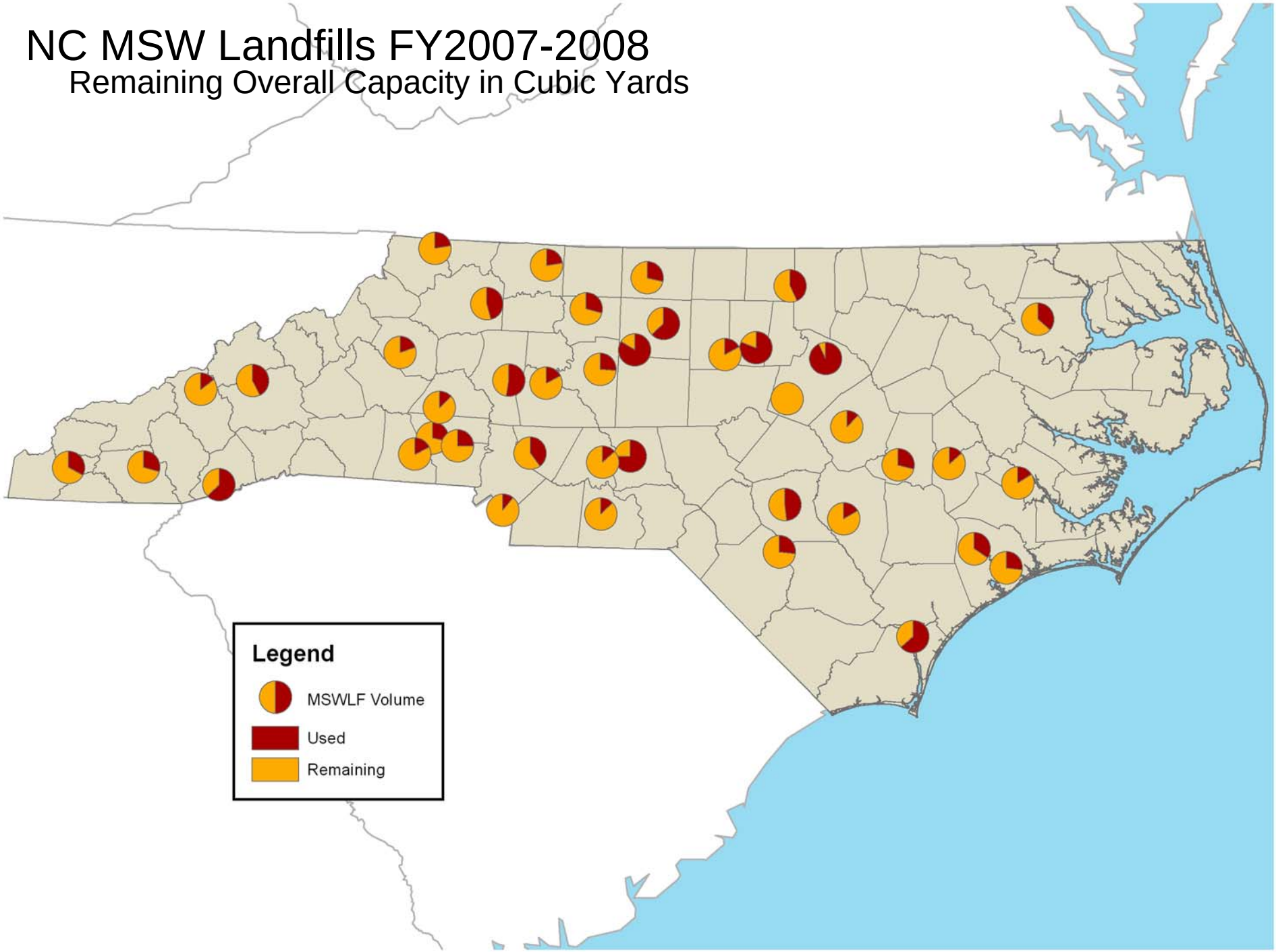
Remaining Overall Capacity in Years



State-wide Average: 33.81 years

NC MSW Landfills FY2007-2008

Remaining Overall Capacity in Cubic Yards



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