



JIM GIBBONS
Governor
THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNO
Executive Director

STATE OF NEVADA
DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1550 College Parkway, Suite 115
Carson City, Nevada 89706-7937
Phone: (775) 684-2000 Fax: (775) 684-2020

LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

RENO OFFICE
4600 Kietzke Lane
Building L, Suite 235
Reno, Nevada 89502
Phone: (775) 688-1295
Fax: (775) 688-1303

HENDERSON OFFICE
2550 Paseo Verde Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377

In the Matter of:
Approval of Statewide Improvement Factor)

NOTICE OF DECISION

Appearances

Terry Rubald, Chief, Division of Assessment Standards, Bruce Bartolowits, Supervisor, Locally assessed Section, and Doug Bixby, Coordinator, appeared on behalf of the Department of Taxation.

Dave Dawley, Carson City Assessor, appeared on behalf of the Carson City Assessor's Office; Eric Ow-Wing appeared on behalf of Mike Glass, Lyon County Assessor; Laurie Mookini, Chief Appraiser for Churchill County, appeared on behalf of Norma Green, Churchill County Assessor.

Summary

The matter of the approval of the 2010-2011 improvement factor came before the Nevada Tax Commission (Commission) for hearing in Carson City, Nevada, on June 25, 2009 after due notice to each Assessor. The Commission reviewed how the Improvement Factor Report proposed by the Department was derived. The proposed factor is a statewide factor, without reference to regions. The factor reflects the change in cost in the Marshall and Swift manuals from October 2007 to October 2008 and was further supported by data from local builders in a builder's survey conducted by the Department.

Pursuant to NRS 361.261, each County Assessor notified the Department about whether they approved or objected to the proposed factor. The assessors from Carson City, Churchill, Elko, Humboldt, Lyon, and Nye Counties objected to the 2010-2011 improvement factor of 1.02.

DECISION

The Commission, having considered all evidence and testimony pertaining to the matter, denied the Department's recommendation for an improvement factor of 1.02 and instead approved an improvement factor of 1.0.

BY THE NEVADA TAX COMMISSION THIS 27th DAY OF JULY, 2009.


Dino DiCianno, Executive Director

STATE OF NEVADA

DEPARTMENT OF TAXATION



2010-2011

IMPROVEMENT FACTOR REPORT

June 25, 2009

Prepared by:
Division of Assessment Standards

Improvement Factor Study 2010-2011

Table of Contents

<u>Topic</u>	<u>Page</u>
Improvement Factor Report.....	i
2010-2011 Adopted Improvement Factor	1
Improvement Factor by Region	2
Statewide Factor Computation.....	10
Factor Area Tax Roll Allocation	11
Historical Factor Computation by Region	13
Chart of Regional Factors, 2001-02 through 2010-11	31
Appendix I, Builders Cost Survey Results	32
Appendix II, Notifications from Assessors	52

2010-2011 Improvement Factor Report

NRS 361.260(5) provides that assessors may either apply a factor to improvements in non-reappraisal areas or they have the option of determining the replacement cost and subtracting all applicable depreciation and obsolescence for improvements in non-reappraisal areas. The Department calculates the improvement factor based on the change in costs reported by the Marshall and Swift Costing Service from the previous year.

NRS 361.261 requires the Department to propose any improvement factors on or before February 1 of each year. Then, on or before May 15th of the same year, each county assessor shall notify the Tax Commission that he either approves or objects to the proposed factors that are applicable to the county he represents. If any county assessor objects, the Tax Commission shall hold a hearing on the proposed factors and make every effort to reconcile the objections. The Carson City, Churchill, Elko, Lyon, Nye and Humboldt County assessors have objected to the improvement factor for 2010-2011.

Legislative history and the minutes of Tax Commission meetings since 1981 indicate the purpose of the factor is to keep properties not reappraised at a similar level of assessment with properties that are reappraised. Typically, reappraised properties reflect the inflationary trends affecting new construction. However, the county assessors are only required to reappraise once every five years. If an improvement factor is not applied to non-reappraised properties during the interim between reappraisals, over time there is the potential of a large upward spike in assessed value in order to catch up with the inflationary trends of the previous four years. The improvement factor provides a means to ensure a stable property tax environment, and avoids unanticipated valuation increases.

The Department annually conducts a comprehensive study to determine the increases or decreases in typical building costs. For the 2010-2011 tax cycle, the Department used the following sources of information to estimate the rate of change in costs:

Sources:

1. Study of Marshall-Swift Costing Service cost manual, by region
2. Survey of Area Contractors

For the 2010-2011 tax cycle, the Department recommends that a statewide factor of 1.02 be applied to non-reappraised improvements. This is a statewide average supported by the sources listed above. The factor represents building cost trends but does not include all applicable depreciation and obsolescence, which must be calculated at the local level. The factor is contained within the range of reasonable representations of cost changes. A statewide factor displays less volatility than regional factors while still maintaining values between the mandated range of 32% to 36% required by NRS 361.333 and improving uniformity among jurisdictions.

Area Contractor Survey

Area contractors are annually surveyed to determine whether building costs have gone up, down, or stayed the same, as well as to determine the approximate percentage change the contractors experienced during the period from September 2007 to September 2008. The survey was updated to include additional information about the type of contracting engaged in, as well as more specific information about the overall cost change experienced, broken out by skilled

labor, common labor, indirect costs, concrete, steel, lumber, and other material. Over 300 contractors responded to the survey.

Study of Marshall-Swift Costing Service Cost Manual

Tracking changes in costs reported by the Marshall and Swift Costing Service is important because, pursuant to NAC 361.128 (2)(b), county assessors are required to use:

the standards in the cost manuals, including modifiers of local costs, published through or furnished by the Marshall and Swift Publication Company, as they existed on October 1 of the year preceding the current assessment year, if the executive director approves it for use by county assessors in determining the costs of improvements.

The study of the Marshall-Swift Costing Service has been conducted by the Department annually for the last twenty-five years. The steps include an analysis of the rate of change of regional factors for each class of construction, including 5 types of commercial construction and 2 types of residential construction. The local cost modifiers are also studied to determine the rate of change, from October 1st of 2007 to October 1st of 2008, for each building type and applied to the regional change.

The resulting forty-nine factors are mathematically accurate, but unwieldy for assessors to apply, because it would require an individual analysis and data entry on each property to see which of the forty-nine factors is the most appropriate. To simplify the process, the Department weights the factors on the basis of the type of construction observed statewide. This reduces the number of factors to five for commercial and two for residential. A second weighting is applied, based on the relative total assessed value of commercial to residential properties reported in the Statistical Analysis of the Roll. This results in an overall weighted factor for commercial properties and an overall weighted factor for residential properties. These two are added to produce an improvement factor by region. The average of all the regions except Las Vegas produces a weighted statewide factor. The Summary Table on page 1 shows the regional weighted average factors, as well as the weighted statewide factor of 1.02.

These factors are produced based on data from October 1, 2007 to October 1, 2008 and applied to improvements for a lien date in July, 2010. The period in time is required to compile data, process it, get it approved by the Tax Commission, and then disseminated to assessors for assessments prepared in advance of the July 1, 2010 lien date.

Conclusions and Recommendations

Regional factors based on the study of Marshall-Swift Costing Service Cost Manual are accurate and provide equalized values. However, the acceptable range of resulting ratios has a greater spread between regions. Statewide factors, barring unusual local conditions, not only provide equalized values, but also tighter uniformity among regions. Given the results of the various sources of information, the Department recommends a statewide factor of 1.02%.

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
2010-2011 PROPOSED IMPROVEMENT FACTORS
COMPUTED FROM THE MARSHALL SWIFT RESIDENTIAL & COMMERCIAL MANUALS

FACTOR AREA	ROUNDED FACTOR	RAW FACTOR	WEIGHT	FACTOR SHARE
CARSON CITY	1.02	1.018	15.0%	0.1524
ELKO	1.06	1.057	5.8%	0.0610
FALLON	1.01	1.013	8.6%	0.0871
LINCOLN COUNTY	1.07	1.065	0.4%	0.0040
NYE COUNTY	1.02	1.016	4.3%	0.0434
RENO - SPARKS	1.02	1.018	58.5%	0.5949
LAKE TAHOE	1.02	1.018	7.6%	0.0769
STATEWIDE	1.02	1.018	100.0%	1.0197
LAS VEGAS	1.06	1.060	N/A	N/A

NEVADA DEPARTMENT OF TAXATION

2009 IMPROVEMENT FACTOR STUDY

CARSON CITY IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.08	1.10	1.0185	1.080	1.1000	0.040	0.0440		
B	1.06	1.06	1.0000	1.066	1.0660	0.040	0.0426		
C	1.06	1.06	1.0000	1.046	1.0460	0.500	0.5230		
D	1.06	1.06	1.0000	1.025	1.0250	0.250	0.2563		
S	1.07	1.09	1.0187	1.084	1.1043	0.170	0.1877		
ALL COMMERCIAL						1.000	1.0536	0.3284	0.3460
RESIDENTIAL									
FRAME	1.06	1.04	0.9811	1.023	1.0037	0.800	0.8030		
MASONRY	1.06	1.04	0.9811	1.007	0.9880	0.200	0.1976		
ALL RESIDENTIAL						1.000	1.0006	0.6716	0.6720
CARSON CITY COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0180
PROPOSED CARSON CITY IMPROVEMENT FACTOR									1.0200
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9

MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6

MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR

**** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION

2009 IMPROVEMENT FACTOR STUDY

ELKO IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.02	1.06	1.0392	1.080	1.1224	0.040	0.0449		
B	1.01	1.05	1.0396	1.066	1.1082	0.040	0.0443		
C	1.01	1.05	1.0396	1.046	1.0874	0.500	0.5437		
D	0.98	1.01	1.0306	1.025	1.0564	0.250	0.2641		
S	1.02	1.06	1.0392	1.084	1.1265	0.170	0.1915		
ALL COMMERCIAL						1.000	1.0885	0.4497	0.4895
RESIDENTIAL									
FRAME	0.99	1.00	1.0101	1.023	1.0333	0.800	0.8267		
MASONRY	1.02	1.04	1.0196	1.007	1.0267	0.200	0.2053		
ALL RESIDENTIAL						1.000	1.0320	0.5503	0.5679
ELKO COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0574
PROPOSED ELKO IMPROVEMENT FACTOR									1.0600
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9

MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6

MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR

**** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION

2009 IMPROVEMENT FACTOR STUDY

FALLON IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.00	1.02	1.0200	1.080	1.1016	0.040	0.0441		
B	0.99	0.99	1.0000	1.066	1.0660	0.040	0.0426		
C	1.01	1.01	1.0000	1.046	1.0460	0.500	0.5230		
D	1.00	1.00	1.0000	1.025	1.0250	0.250	0.2563		
S	1.01	1.03	1.0198	1.084	1.1055	0.170	0.1879		
ALL COMMERCIAL						1.000	1.0539	0.2425	0.2555
RESIDENTIAL									
FRAME	1.00	0.98	0.9800	1.023	1.0025	0.800	0.8020		
MASONRY	1.01	0.99	0.9802	1.007	0.9871	0.200	0.1974		
ALL RESIDENTIAL						1.000	0.9994	0.7575	0.7571
FALLON COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0126
PROPOSED FALLON IMPROVEMENT FACTOR									1.0100
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR
 **** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION

2009 IMPROVEMENT FACTOR STUDY

LAS VEGAS IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.11	1.14	1.0270	1.080	1.1092	0.040	0.0444		
B	1.10	1.13	1.0273	1.066	1.0951	0.040	0.0438		
C	1.10	1.14	1.0364	1.046	1.0840	0.500	0.5420		
D	1.11	1.14	1.0270	1.025	1.0527	0.250	0.2632		
S	1.10	1.13	1.0273	1.084	1.1136	0.170	0.1893		
ALL COMMERCIAL						1.000	1.0827	0.3333	0.3609
RESIDENTIAL									
FRAME	1.11	1.14	1.0270	1.023	1.0506	0.800	0.8405		
MASONRY	1.10	1.14	1.0364	1.007	1.0436	0.200	0.2087		
ALL RESIDENTIAL						1.000	1.0492	0.6667	0.6995
LAS VEGAS COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0604
PROPOSED LAS VEGAS IMPROVEMENT FACTOR									1.0600
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR
 **** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY

LINCOLN COUNTY IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.00	1.03	1.0300	1.080	1.1124	0.040	0.0445		
B	1.01	1.04	1.0297	1.066	1.0977	0.040	0.0439		
C	1.02	1.06	1.0392	1.046	1.0870	0.500	0.5435		
D	1.02	1.05	1.0294	1.025	1.0551	0.250	0.2638		
S	0.99	1.02	1.0303	1.084	1.1168	0.170	0.1899		
ALL COMMERCIAL						1.000	1.0856	0.4037	0.4382
RESIDENTIAL									
FRAME	1.02	1.05	1.0294	1.023	1.0531	0.800	0.8425		
MASONRY	1.02	1.06	1.0392	1.007	1.0465	0.200	0.2093		
ALL RESIDENTIAL						1.000	1.0518	0.5963	0.6272
LINCOLN COUNTY COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0654
PROPOSED LINCOLN COUNTY IMPROVEMENT FACTOR									1.0700
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR
 **** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY

NYE COUNTY IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	0.94	0.96	1.0213	1.080	1.1030	0.040	0.0441		
B	0.93	0.93	1.0000	1.066	1.0660	0.040	0.0426		
C	0.92	0.92	1.0000	1.046	1.0460	0.500	0.5230		
D	0.88	0.88	1.0000	1.025	1.0250	0.250	0.2563		
S	0.93	0.95	1.0215	1.084	1.1073	0.170	0.1882		
ALL COMMERCIAL						1.000	1.0543	0.2048	0.2159
RESIDENTIAL									
FRAME	0.88	0.87	0.9886	1.023	1.0114	0.800	0.8091		
MASONRY	0.92	0.90	0.9783	1.007	0.9851	0.200	0.1970		
ALL RESIDENTIAL						1.000	1.0061	0.7952	0.8001
NYE COUNTY COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0160
PROPOSED NYE COUNTY IMPROVEMENT FACTOR									1.0200
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR
 **** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY

RENO - SPARKS IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.08	1.10	1.0185	1.080	1.1000	0.040	0.0440		
B	1.07	1.07	1.0000	1.066	1.0660	0.040	0.0426		
C	1.07	1.07	1.0000	1.046	1.0460	0.500	0.5230		
D	1.05	1.05	1.0000	1.025	1.0250	0.250	0.2563		
S	1.07	1.09	1.0187	1.084	1.1043	0.170	0.1877		
ALL COMMERCIAL						1.000	1.0536	0.3240	0.3414
RESIDENTIAL									
FRAME	1.05	1.03	0.9810	1.023	1.0035	0.800	0.8028		
MASONRY	1.07	1.05	0.9813	1.007	0.9882	0.200	0.1976		
ALL RESIDENTIAL						1.000	1.0004	0.6760	0.6763
RENO - SPARKS COMPOSITE IMPROVEMENT FACTOR								1.0000	1.0177
PROPOSED RENO - SPARKS IMPROVEMENT FACTOR									1.0200
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									1.0200

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR
 **** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION

2009 IMPROVEMENT FACTOR STUDY

LAKE TAHOE IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.19	1.21	1.0168	1.080	1.0982	0.040	0.0439		
B	1.18	1.19	1.0085	1.066	1.0750	0.040	0.0430		
C	1.19	1.19	1.0000	1.046	1.0460	0.500	0.5230		
D	1.20	1.20	1.0000	1.025	1.0250	0.250	0.2563		
S	1.19	1.20	1.0084	1.084	1.0931	0.170	0.1858		
ALL COMMERCIAL						1.000	1.0520	0.2885	0.3035
RESIDENTIAL									
FRAME	1.20	1.18	0.9833	1.023	1.0060	0.800	0.8048		
MASONRY	1.19	1.18	0.9916	1.007	0.9985	0.200	0.1997		
ALL RESIDENTIAL						1.000	1.0045	0.7115	0.7147
								1.0000	1.0182
									1.0200
									1.0200
PROPOSED LAKE TAHOE IMPROVEMENT FACTOR									
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									

* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7

** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6
 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12

*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR

**** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL

NEVADA DEPARTMENT OF TAXATION

2009 IMPROVEMENT FACTOR STUDY

STATEWIDE IMPROVEMENT FACTOR COMPUTATION

CONSTRUCTION TYPE	LOCAL MULTIPLIER 10/07 *	LOCAL MULTIPLIER 10/08 *	PRICE RELATIVE 10/08 / 10/07 (C / B)	COMPARATIVE COST MULTIPLIER 10/08>10/07 **	CONSTRUCTION TYPE FACTOR (D * E)	PERCENTAGE OF CONSTRUCTION TYPE ***	WEIGHTED FACTOR (F * G)	- PERCENTAGE OF TAX ROLL ****	WEIGHTED FACTOR (I * J)
COMMERCIAL									
A	1.02	1.05	1.0294	1.080	1.1118	0.040	0.0445		
B	1.02	1.03	1.0098	1.066	1.0765	0.040	0.0431		
C	1.03	1.04	1.0097	1.046	1.0562	0.500	0.5281		
D	1.00	1.01	1.0100	1.025	1.0353	0.250	0.2588		
S	1.03	1.05	1.0194	1.084	1.1050	0.170	0.1879		
ALL COMMERCIAL						1.000	1.0623	0.3174	0.3372
RESIDENTIAL									
FRAME	1.00	0.99	0.9900	1.023	1.0128	0.800	0.8102		
MASONRY	1.03	1.02	0.9903	1.007	0.9972	0.200	0.1994		
ALL RESIDENTIAL						1.000	1.0097	0.6826	0.6892
								1.0000	1.0264
									1.0300
									1.0200
PROPOSED STATEWIDE IMPROVEMENT FACTOR									
WEIGHTED AVERAGE STATEWIDE IMPROVEMENT FACTOR									
* MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 99 PAGE 8 & 9 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-7									
** MARSHALL-SWIFT COMMERCIAL MANUAL SECTION 98 PAGE 5 & 6 MARSHALL-SWIFT RESIDENTIAL MANUAL PAGE F-12									
*** BASED ON ESTIMATES SUPPLIED BY COUNTY ASSESSOR									
**** 2007-08 STATISTICAL ANALYSIS OF THE TAX ROLL									

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
FACTOR AREA TAX ROLL ALLOCATION

REGION	COUNTY	ALLOCATION	COMMERCIAL	RESIDENTIAL	TOTAL	PERCENT COMMERCIAL	PERCENT RESIDENTIAL	PERCENT OF TOTAL
CARSON CITY	CARSON CITY	100.00%	394,566,191	662,035,615	1,056,601,806	37.3%	62.7%	7.2%
	DOUGLAS	68.00%	233,598,765	744,324,920	977,923,685	23.9%	76.1%	6.7%
	STOREY	100.00%	88,554,036	59,572,186	148,126,222	59.8%	40.2%	1.0%
AREA TOTAL			716,718,992	1,465,932,721	2,182,651,713	32.8%	67.2%	15.0%
ELKO	ELKO	100.00%	245,279,420	327,038,597	572,318,017	42.9%	57.1%	3.9%
	EUREKA	100.00%	37,665,063	5,389,824	43,054,887	87.5%	12.5%	0.3%
	HUMBOLDT	100.00%	78,573,279	104,849,647	183,422,926	42.8%	57.2%	1.3%
	LANDER	100.00%	16,323,680	25,102,824	41,426,504	39.4%	60.6%	0.3%
AREA TOTAL			377,841,442	462,380,892	840,222,334	45.0%	55.0%	5.8%
FALLON	CHURCHILL	100.00%	95,544,843	231,085,823	326,630,666	29.3%	70.7%	2.2%
	LYON	100.00%	166,348,632	675,136,801	841,485,433	19.8%	80.2%	5.8%
	MINERAL	100.00%	15,221,882	21,109,761	36,331,643	41.9%	58.1%	0.2%
	PERSHING	100.00%	27,013,923	22,889,119	49,903,042	54.1%	45.9%	0.3%
AREA TOTAL			304,129,280	950,221,504	1,254,350,784	24.2%	75.8%	8.6%
LAS VEGAS	CLARK	100.00%	13,976,210,186	27,953,120,715	41,929,330,901	33.3%	66.7%	N/A
LINCOLN COUNTY	LINCOLN	100.00%	22,182,217	32,769,825	54,952,042	40.4%	59.6%	0.4%
	WHITE PINE	100.00%	40,009,157	50,175,755	90,184,912	44.4%	55.6%	0.6%
AREA TOTAL			62,191,374	82,945,580	145,136,954	42.9%	57.1%	1.0%
NYE COUNTY	ESMERALDA	100.00%	2,456,658	3,487,023	5,943,681	41.3%	58.7%	0.0%
	NYE	100.00%	124,917,457	491,223,441	616,140,898	20.3%	79.7%	4.2%
AREA TOTAL			127,374,115	494,710,464	622,084,579	20.5%	79.5%	4.3%
RENO - SPARKS	WASHOE	93.00%	2,760,818,405	5,759,370,116	8,520,188,521	32.4%	67.6%	58.5%
LAKE TAHOE	DOUGLAS	32.00%	109,928,831	350,270,550	460,199,381	23.9%	76.1%	3.2%
	WASHOE	7.00%	207,803,536	433,500,977	641,304,513	32.4%	67.6%	4.4%
AREA TOTAL			317,732,367	783,771,527	1,101,503,894	28.8%	71.2%	7.6%
STATEWIDE	TOTALS	100.00%	18,643,016,161	37,952,453,519	56,595,469,680	32.9%	67.1%	100.0%
	CLARK	-74.09%	(13,976,210,186)	(27,953,120,715)	(41,929,330,901)	33.3%	66.7%	100.0%
ALL AREAS EXCEPT LAS VEGAS		25.91%	4,626,796,818	9,949,157,049	14,575,953,867	31.7%	68.3%	100.0%

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
STATISTICAL ANALYSIS OF THE TAX ROLL 2007-08

COUNTY	COMMERCIAL / INDUSTRIAL			RESIDENTIAL				ALL PROPERTY		
	COMMERCIAL	INDUSTRIAL	TOTAL VALUE	SINGLE FAMILY	CONDO	MULTI-FAMILY	TOTAL VALUE	TOTAL VALUE	COMMERCIAL	RESIDENTIAL
CARSON CITY	345,318,666	49,247,525	394,566,191	559,296,821	24,582,652	78,156,142	662,035,615	1,056,601,806	62.7%	37.3%
CHURCHILL	80,513,369	15,031,474	95,544,843	206,999,124	275,270	23,811,429	231,085,823	326,630,666	70.7%	29.3%
CLARK	12,739,939,532	1,236,270,654	13,976,210,186	22,542,734,502	2,888,173,515	2,522,212,698	27,953,120,715	41,929,330,901	66.7%	33.3%
DOUGLAS	283,287,421	60,240,175	343,527,596	930,352,371	63,845,830	100,397,269	1,094,595,470	1,438,123,066	76.1%	23.9%
ELKO	220,276,936	25,002,484	245,279,420	287,434,089	3,330,745	36,273,763	327,038,597	572,318,017	57.1%	42.9%
ESMERALDA	2,431,492	25,166	2,456,658	2,011,359	0	1,475,664	3,487,023	5,943,681	58.7%	41.3%
EUREKA	12,719,952	24,945,111	37,665,063	4,201,375	0	1,188,449	5,389,824	43,054,887	12.5%	87.5%
HUMBOLDT	66,278,224	12,295,055	78,573,279	95,847,474	0	9,002,173	104,849,647	183,422,926	57.2%	42.8%
LANDER	13,443,177	2,880,503	16,323,680	22,524,406	566	2,577,852	25,102,824	41,426,504	60.6%	39.4%
LINCOLN	17,751,864	4,430,353	22,182,217	30,011,735	32,747	2,725,343	32,769,825	54,952,042	59.6%	40.4%
LYON	81,344,413	85,004,219	166,348,632	638,694,318	103,390	36,339,093	675,136,801	841,485,433	80.2%	19.8%
MINERAL	12,369,931	2,851,951	15,221,882	18,812,178	0	2,297,583	21,109,761	36,331,643	58.1%	41.9%
NYE	119,886,056	5,031,401	124,917,457	436,193,078	4,311,655	50,718,708	491,223,441	616,140,898	79.7%	20.3%
PERSHING	25,671,989	1,341,934	27,013,923	19,382,668	2,190	3,504,261	22,889,119	49,903,042	45.9%	54.1%
STOREY	14,333,906	74,220,130	88,554,036	57,229,214	0	2,342,972	59,572,186	148,126,222	40.2%	59.8%
WASHOE	2,284,990,692	683,631,249	2,968,621,941	5,144,384,669	493,828,214	554,658,210	6,192,871,093	9,161,493,034	67.6%	32.4%
WHITE PINE	32,817,535	7,191,622	40,009,157	45,228,731	170,978	4,776,046	50,175,755	90,184,912	55.6%	44.4%
TOTALS	16,353,375,155	2,289,641,006	18,643,016,161	31,041,338,112	3,478,657,752	3,432,457,655	37,952,453,519	56,595,469,680	67.1%	32.9%

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
CARSON CITY

MARSHALL & SWIFT LOCAL MULTIPLIERS

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
CARSON CITY

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

M&S MANUAL YEAR	COMMERCIAL 99-8								RESIDENTIAL F-7								COMMERCIAL 98-5								RESIDENTIAL F-12 3rd QTR							
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR		M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR		M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR							
2008	1.10	1.06	1.06	1.06	1.09	1.04	1.04		2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007		2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007							
2007	1.08	1.06	1.06	1.06	1.07	1.06	1.06		2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041		2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041							
2006	1.11	1.08	1.07	1.07	1.10	1.06	1.06		2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054		2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054							
2005	1.11	1.08	1.07	1.07	1.10	1.12	1.10		2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054		2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054							
2004	1.13	1.09	1.09	1.10	1.12	1.10	1.09		2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095		2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095							
2003	1.10	1.08	1.07	1.07	1.09	1.07	1.07		2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017		2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017							
2002	1.10	1.08	1.08	1.09	1.11	1.09	1.08		2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023		2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023							
2001	1.10	1.07	1.07	1.09	1.10	1.08	1.07		2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011		2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011							
2000	1.10	1.08	1.08	1.09	1.11	1.10	1.09		2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044		2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044							
1999	1.12	1.10	1.13	1.11	1.11	1.11	1.12		1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025		1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025							
1998	1.14	1.13	1.15	1.14	1.13	1.14	1.15		1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015		1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015							
1997	1.16	1.14	1.16	1.16	1.14	1.15	1.15		1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036		1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036							
1996	1.14	1.11	1.16	1.17	1.13	1.16	1.15		1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006		1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006							
1995	1.13	1.09	1.14	1.12	1.13	1.14	1.14		1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990		1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990							
1994	1.12	1.09	1.13	1.13	1.13	1.14	1.14		1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010		1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010							
1993	1.13	1.10	1.14	1.14	1.13	1.16	1.13		1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049		1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049							
1992	1.11	1.08	1.11	1.11	1.11	1.14	1.13		1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021		1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021							
1991	1.11	1.08	1.11	1.11	1.12	1.14	1.12		1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011		1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011							
1990	1.12	1.09	1.11	1.10	1.11	1.11	1.12		1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021		1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021							
1989	1.13	1.09	1.10	1.09	1.11	1.09	1.10		1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015		1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015							
1988	1.12	1.09	1.09	1.09	1.10	1.08	1.08		1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042		1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042							
1987	1.10	1.09	1.08	1.08	1.08	1.07	1.07		1987	1.012	1.012	1.011	1.012	1.007	1.004	1.007		1987	1.012	1.012	1.011	1.012	1.007	1.004	1.007							
1986	1.10	1.09	1.08	1.07	1.08	1.07	1.07		1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018		1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018							
1985	1.09	1.09	1.08	1.07	1.07	1.07	1.07		1985	1.017	1.019	1.018	1.017	1.016	1.016	1.019		1985	1.017	1.019	1.018	1.017	1.016	1.016	1.019							
1984	1.08	1.08	1.07	1.06	1.07	1.05	1.06		1984	1.014	1.016	1.023	1.029	1.013	1.066	1.071		1984	1.014	1.016	1.023	1.029	1.013	1.066	1.071							
1983	1.07	1.07	1.06	1.05	1.07	1.05	1.06		1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045		1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045							
1982	1.08	1.08	1.07	1.06	1.08	1.06	1.07		1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034		1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034							
1981	1.09	1.08	1.07	1.05	1.09	1.04	1.06		1981	1.087	1.086	1.085	1.076	1.093	1.096	1.096		1981	1.087	1.086	1.085	1.076	1.093	1.096	1.096							
1980	1.09	1.08	1.07	1.06	1.09	1.04	1.07		1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070		1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070							

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
CARSON CITY**

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
CARSON CITY**

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044000	0.042640	0.523000	0.256250	0.187724	1.053614	0.802958	0.197600	1.000558	2010-11	1.053614	0.3283708	0.345976	1.000558	0.6716292	0.672004	1.017981										
2009-10	0.040554	0.040908	0.513159	0.253855	0.171151	1.019627	0.840800	0.208200	1.049000	2009-10	1.019627	0.3283708	0.334816	1.049000	0.6716292	0.704539	1.039355										
2008-09	0.043480	0.043400	0.545000	0.271750	0.184960	1.088590	0.828370	0.208830	1.037200	2008-09	1.088590	0.3283708	0.357461	1.037200	0.6716292	0.696614	1.054075										
2007-08	0.041178	0.041377	0.510950	0.252666	0.174478	1.020648	0.833367	0.206932	1.040299	2007-08	1.020648	0.3283708	0.335151	1.040299	0.6716292	0.698695	1.033846										
2006-07	0.045488	0.044759	0.556206	0.281939	0.194767	1.123158	0.909607	0.223093	1.132701	2006-07	1.123158	0.3283708	0.368812	1.132701	0.6716292	0.760755	1.129567										
2005-06	0.040760	0.040760	0.504782	0.250567	0.169775	1.006644	0.796316	0.201517	0.997832	2005-06	1.006644	0.3283708	0.330552	0.997832	0.6716292	0.670173	1.000726										
2004-05	0.040840	0.041262	0.516280	0.256250	0.174805	1.029437	0.826785	0.206512	1.033297	2004-05	1.029437	0.3283708	0.338037	1.033297	0.6716292	0.693993	1.032030										
2003-04	0.040400	0.040105	0.500324	0.252250	0.169648	1.002727	0.791738	0.198490	0.990228	2003-04	1.002727	0.3283708	0.329266	0.990228	0.6716292	0.665066	0.994332										
2002-03	0.040818	0.040726	0.497947	0.255561	0.175950	1.011001	0.834811	0.203207	1.038018	2002-03	1.011001	0.3283708	0.331983	1.038018	0.6716292	0.697163	1.029147										
2001-02	0.040634	0.040301	0.510465	0.254132	0.172168	1.017700	0.799200	0.199652	0.998852	2001-02	1.017700	0.3283708	0.334183	0.998852	0.6716292	0.670785	1.005041										
2000-01	0.039900	0.040323	0.500151	0.246918	0.170194	0.997486	0.797009	0.203000	1.000009	2000-01	0.997486	0.3283708	0.327545	1.000009	0.6716292	0.671635	0.999180										
1999-00	0.042126	0.042642	0.519500	0.259265	0.175964	1.039497	0.828000	0.207200	1.035200	1999-00	1.039497	0.3283708	0.341340	1.035200	0.6716292	0.695271	1.036611										
1998-99	0.041080	0.041304	0.513351	0.264295	0.172720	1.032750	0.822989	0.202965	1.025954	1998-99	1.032750	0.3283708	0.339125	1.025954	0.6716292	0.689061	1.028186										
1997-98	0.041366	0.041040	0.512496	0.251257	0.174760	1.020918	0.805600	0.198000	1.003600	1997-98	1.020918	0.3283708	0.335240	1.003600	0.6716292	0.674047	1.009287										
1996-97	0.041113	0.041103	0.513456	0.260250	0.171565	1.027487	0.812729	0.202000	1.014729	1996-97	1.027487	0.3283708	0.337397	1.014729	0.6716292	0.681522	1.018919										
1995-96	0.042187	0.042207	0.533027	0.267739	0.178691	1.063851	0.856800	0.213546	1.070346	1995-96	1.063851	0.3283708	0.349337	1.070346	0.6716292	0.718876	1.068213										
1994-95	0.040200	0.040280	0.504500	0.252228	0.170510	1.007718	0.836200	0.206040	1.042240	1994-95	1.007718	0.3283708	0.330905	1.042240	0.6716292	0.699999	1.030904										
1993-94	0.040356	0.040346	0.509500	0.257855	0.176166	1.024223	0.805593	0.200395	1.005987	1993-94	1.024223	0.3283708	0.336325	1.005987	0.6716292	0.675651	1.011976										
1992-93	0.040399	0.040920	0.517664	0.258349	0.173230	1.030562	0.830972	0.207913	1.038885	1992-93	1.030562	0.3283708	0.338406	1.038885	0.6716292	0.697746	1.036152										
1991-92	0.040841	0.040520	0.513670	0.256750	0.174119	1.025900	0.822748	0.206759	1.029507	1991-92	1.025900	0.3283708	0.336875	1.029507	0.6716292	0.691447	1.028323										
1990-91	0.042560	0.041600	0.519769	0.257109	0.182671	1.043709	0.830086	0.208400	1.038486	1990-91	1.043709	0.3283708	0.342723	1.038486	0.6716292	0.697478	1.040201										
1989-90	0.040480	0.040480	0.505500	0.255364	0.172040	1.013864	0.803200	0.201400	1.004600	1989-90	1.013864	0.3283708	0.332923	1.004600	0.6716292	0.674719	1.007642										
1988-89	0.040448	0.040040	0.500500	0.250250	0.172275	1.003513	0.816800	0.203600	1.020400	1988-89	1.003513	0.3283708	0.329524	1.020400	0.6716292	0.685330	1.014855										
1987-88	0.041057	0.041137	0.513757	0.256901	0.172890	1.025742	0.828282	0.207645	1.035927	1987-88	1.025742	0.3283708	0.336824	1.035927	0.6716292	0.695759	1.032583										
1986-87	0.040939	0.041020	0.516325	0.259700	0.172210	1.030194	0.866800	0.214200	1.083000	1986-87	1.030194	0.3283708	0.338266	1.083000	0.6716292	0.727374	1.065660										
1985-86	0.041136	0.041215	0.518112	0.261757	0.173647	1.035867	0.836830	0.207047	1.043877	1985-86	1.035867	0.3283708	0.340148	1.043877	0.6716292	0.701098	1.041247										
1984-85	0.040743	0.041000	0.511500	0.255914	0.172483	1.021640	0.838215	0.208751	1.046966	1984-85	1.021640	0.3283708	0.335477	1.046966	0.6716292	0.703173	1.038650										
1983-84	0.043480	0.043440	0.542500	0.266462	0.183600	1.079482	0.874400	0.217151	1.091551	1983-84	1.079482	0.3283708	0.354470	1.091551	0.6716292	0.733118	1.087588										

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
ELKO**

MARSHALL & SWIFT LOCAL MULTIPLIERS

M&S MANUAL YEAR	COMMERCIAL 99-8							RESIDENTIAL F-7							COMMERCIAL 98-5							RESIDENTIAL F-12 3rd QTR									
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR								
2008	1.06	1.05	1.05	1.01	1.06	1.00	1.04	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054
2007	1.02	1.01	1.01	0.98	1.02	0.99	1.02	2007	1.042	1.042	1.042	1.036	1.025	1.035	1.051	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054
2006	1.04	1.03	1.03	1.01	1.04	1.02	1.04	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095
2004	1.07	1.06	1.08	1.07	1.07	1.08	1.09	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023
2002	1.07	1.07	1.08	1.08	1.07	1.07	1.07	2002	1.021	1.022	1.023	1.025	1.019	1.017	1.014	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044
2000	1.03	1.02	1.04	1.04	1.03	1.04	1.04	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036
1997	1.08	1.08	1.11	1.10	1.06	1.09	1.10	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990
1995	1.06	1.05	1.08	1.05	1.04	1.05	1.04	1995	1.025	1.026	1.016	1.014	1.028	1.007	1.000	1994	1.037	1.037	1.036	1.041	1.036	1.036	1.010	1993	1.06	1.06	1.08	1.06	1.052	1.033	1.049
1994	1.05	1.05	1.07	1.13	1.04	1.07	1.14	1994	1.037	1.037	1.036	1.038	1.052	1.033	1.071	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011
1991	1.04	1.04	1.05	1.05	1.05	1.05	1.05	1991	1.018	1.018	1.019	1.013	1.009	1.003	1.036	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015
1989	1.04	1.04	1.04	1.03	1.03	1.03	1.04	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042	1987	1.012	1.012	1.011	1.012	1.012	1.004	1.007
1987	1.04	1.04	1.03	1.02	1.02	1.01	1.02	1987	1.012	1.012	1.012	1.011	1.012	1.012	1.007	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018	1985	1.017	1.019	1.018	1.018	1.017	1.016	1.019
1985	1.04	1.04	1.03	1.02	1.02	1.03	1.04	1985	1.017	1.019	1.018	1.017	1.017	1.016	1.016	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045
1983	1.04	1.04	1.02	1.00	1.03	1.02	1.03	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045	1982	1.028	1.028	1.025	1.023	1.014	1.024	1.034	1981	1.087	1.086	1.085	1.076	1.080	1.093	1.096
1981	1.07	1.07	1.10	1.10	1.04	1.04	1.07	1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070	1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070	1979	1.09	1.08	1.07	1.06	1.09	1.051	1.070
1980	1.09	1.08	1.07	1.06	1.09	1.04	1.07	1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070	1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070	1979	1.09	1.08	1.07	1.06	1.09	1.051	1.070

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
ELKO**

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
ELKO

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
ELKO

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044894	0.044329	0.543713	0.264094	0.191507	1.088537	0.826667	0.205349	1.032016	2010-11	1.088537	0.4496922	0.489507	1.032016	0.5503078	0.567926	1.057433										
2009-10	0.040878	0.040871	0.507942	0.248639	0.172566	1.010896	0.816071	0.204196	1.020267	2009-10	1.010896	0.4496922	0.454592	1.020267	0.5503078	0.561461	1.016053										
2008-09	0.043066	0.042983	0.534619	0.263911	0.183198	1.067777	0.835806	0.209792	1.044598	2008-09	1.067777	0.4496922	0.480171	1.044598	0.5503078	0.574851	1.055022										
2007-08	0.041136	0.040972	0.506042	0.252467	0.174329	1.014947	0.809504	0.203064	1.012568	2007-08	1.014947	0.4496922	0.456414	1.012568	0.5503078	0.557224	1.013638										
2006-07	0.044280	0.043934	0.540991	0.271711	0.189550	1.090465	0.893069	0.221028	1.114097	2006-07	1.090465	0.4496922	0.490374	1.114097	0.5503078	0.613096	1.103470										
2005-06	0.040760	0.040760	0.514218	0.255250	0.172890	1.023878	0.811200	0.205301	1.016501	2005-06	1.023878	0.4496922	0.460430	1.016501	0.5503078	0.559388	1.019818										
2004-05	0.041225	0.041659	0.516280	0.258645	0.174864	1.032673	0.826928	0.206530	1.033458	2004-05	1.032673	0.4496922	0.464385	1.033458	0.5503078	0.568720	1.033105										
2003-04	0.041577	0.041671	0.519567	0.259526	0.176176	1.038517	0.821908	0.206088	1.027996	2003-04	1.038517	0.4496922	0.467013	1.027996	0.5503078	0.565714	1.032727										
2002-03	0.041160	0.040682	0.511170	0.260250	0.175950	1.029213	0.842400	0.206811	1.049211	2002-03	1.029213	0.4496922	0.462829	1.049211	0.5503078	0.577389	1.040218										
2001-02	0.040580	0.040230	0.509880	0.253682	0.171932	1.016312	0.790400	0.195682	0.986082	2001-02	1.016312	0.4496922	0.457028	0.986082	0.5503078	0.542649	0.999676										
2000-01	0.039848	0.040303	0.490865	0.244398	0.170080	0.985494	0.796624	0.203000	0.999624	2000-01	0.985494	0.4496922	0.443169	0.999624	0.5503078	0.550101	0.993270										
1999-00	0.041787	0.041908	0.524223	0.261500	0.177774	1.047192	0.835200	0.209101	1.044301	1999-00	1.047192	0.4496922	0.470914	1.044301	0.5503078	0.574687	1.045601										
1998-99	0.041104	0.041333	0.513843	0.265048	0.172720	1.034047	0.833611	0.203063	1.042674	1998-99	1.034047	0.4496922	0.465003	1.042674	0.5503078	0.573702	1.038795										
1997-98	0.041390	0.041040	0.512748	0.235553	0.174760	1.005491	0.790542	0.187579	0.978121	1997-98	1.005491	0.4496922	0.452162	0.978121	0.5503078	0.538268	0.990429										
1996-97	0.041089	0.041089	0.513204	0.277436	0.171182	1.043999	0.813200	0.213222	1.026422	1996-97	1.043999	0.4496922	0.464978	1.026422	0.5503078	0.564848	1.034327										
1995-96	0.042237	0.042237	0.533829	0.268058	0.178955	1.065315	0.856800	0.213758	1.070558	1995-96	1.065315	0.4496922	0.479064	1.070558	0.5503078	0.589137	1.068201										
1994-95	0.040200	0.040280	0.504500	0.252076	0.170510	1.007566	0.836693	0.206145	1.042838	1994-95	1.007566	0.4496922	0.453095	1.042838	0.5503078	0.573882	1.026977										
1993-94	0.040720	0.040720	0.514399	0.258167	0.174861	1.028867	0.813903	0.204144	1.018047	1993-94	1.028867	0.4496922	0.462674	1.018047	0.5503078	0.560239	1.022913										
1992-93	0.040760	0.040920	0.513000	0.256000	0.173230	1.023910	0.816000	0.204200	1.020200	1992-93	1.023910	0.4496922	0.460444	1.020200	0.5503078	0.561424	1.021868										
1991-92	0.040480	0.040520	0.509000	0.256750	0.172550	1.019300	0.815200	0.203000	1.018200	1991-92	1.019300	0.4496922	0.458371	1.018200	0.5503078	0.560323	1.018695										
1990-91	0.041800	0.041600	0.520000	0.257248	0.181108	1.041756	0.838685	0.212486	1.051171	1990-91	1.041756	0.4496922	0.468470	1.051171	0.5503078	0.578468	1.046937										
1989-90	0.040480	0.040480	0.505500	0.253000	0.172040	1.011500	0.795325	0.199445	0.994770	1989-90	1.011500	0.4496922	0.454864	0.994770	0.5503078	0.547430	1.002293										
1988-89	0.040080	0.040040	0.500500	0.250250	0.170680	1.001550	0.808870	0.201642	1.010512	1988-89	1.001550	0.4496922	0.450389	1.010512	0.5503078	0.556093	1.006482										
1987-88	0.040293	0.040372	0.509000	0.254500	0.171211	1.015376	0.812800	0.203800	1.016600	1987-88	1.015376	0.4496922	0.456607	1.016600	0.5503078	0.559443	1.016050										
1986-87	0.040950	0.041031	0.516515	0.262395	0.172210	1.033100	0.877318	0.216280	1.093597	1986-87	1.033100	0.4496922	0.464577	1.093597	0.5503078	0.601815	1.066392										
1985-86	0.042334	0.042416	0.533460	0.269643	0.178741	1.066593	0.888346	0.217444	1.105791	1985-86	1.066593	0.4496922	0.479639	1.105791	0.5503078	0.608525	1.088164										
1984-85	0.039199	0.039084	0.465000	0.225845	0.169058	0.938187	0.767046	0.193143	0.960190	1984-85	0.938187	0.4496922	0.421895	0.960190	0.5503078	0.528400	0.950295										
1983-84	0.042682	0.043038	0.557710	0.279151	0.175178	1.097759	0.874400	0.217151	1.091551	1983-84	1.097759	0.4496922	0.493654	1.091551	0.5503078	0.600689	1.094343										

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
FALLON**

MARSHALL & SWIFT LOCAL MULTIPLIERS

M&S MANUAL YEAR	COMMERCIAL 99-8						RESIDENTIAL F-7		M&S MANUAL YEAR	COMMERCIAL 98-5						RESIDENTIAL F-12 3rd QTR	
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	M&S MANUAL YEAR	
2008	1.02	0.99	1.01	1.00	1.03	0.98	0.99	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007	2008	
2007	1.00	0.99	1.01	1.00	1.01	1.00	1.01	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041	2007	
2006	1.03	1.01	1.02	1.01	1.04	1.00	1.01	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054	2006	
2005	1.03	1.01	1.02	1.01	1.04	1.02	1.02	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054	2005	
2004	1.05	1.02	1.04	1.04	1.06	1.04	1.04	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095	2004	
2003	1.02	1.01	1.02	1.01	1.03	1.01	1.02	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017	2003	
2002	1.02	1.01	1.03	1.03	1.05	1.03	1.03	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023	2002	
2001	1.02	1.00	1.02	1.03	1.03	1.02	1.02	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011	2001	
2000	1.02	1.01	1.03	1.03	1.04	1.04	1.04	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044	2000	
1999	1.04	1.03	1.08	1.05	1.04	1.05	1.07	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025	1999	
1998	1.06	1.06	1.10	1.08	1.06	1.08	1.10	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015	1998	
1997	1.08	1.07	1.11	1.10	1.07	1.09	1.10	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036	1997	
1996	1.07	1.06	1.10	1.10	1.05	1.09	1.09	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006	1996	
1995	1.06	1.04	1.08	1.05	1.05	1.05	1.08	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990	1995	
1994	1.05	1.04	1.07	1.06	1.05	1.07	1.08	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010	1994	
1993	1.06	1.05	1.08	1.06	1.08	1.06	1.08	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049	1993	
1992	1.04	1.03	1.05	1.04	1.06	1.06	1.06	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021	1992	
1991	1.04	1.03	1.05	1.05	1.06	1.05	1.05	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011	1991	
1990	1.04	1.03	1.04	1.03	1.04	1.03	1.04	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021	1990	
1989	1.04	1.03	1.04	1.03	1.04	1.03	1.04	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015	1989	
1988	1.04	1.03	1.04	1.03	1.04	1.04	1.03	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042	1988	
1987	1.04	1.03	1.03	1.02	1.03	1.02	1.03	1987	1.012	1.012	1.011	1.012	1.012	1.004	1.007	1987	
1986	1.10	1.09	1.08	1.07	1.08	1.07	1.08	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018	1986	
1985	1.09	1.09	1.08	1.07	1.07	1.07	1.07	1985	1.017	1.019	1.018	1.017	1.016	1.019	1.019	1985	
1984	1.08	1.08	1.07	1.06	1.07	1.05	1.06	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071	1984	
1983	1.07	1.07	1.06	1.05	1.07	1.05	1.06	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045	1983	
1982	1.08	1.08	1.07	1.06	1.08	1.06	1.07	1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034	1982	
1981	1.09	1.08	1.07	1.05	1.09	1.04	1.06	1981	1.087	1.086	1.085	1.076	1.080	1.093	1.096	1981	
1980	1.09	1.08	1.07	1.06	1.09	1.04	1.07	1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070	1980	

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
FALLON**

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
FALLON**

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
FALLON**

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044064	0.042640	0.523000	0.256250	0.187929	1.053883	0.802032	0.197412	0.999444	2010-11	1.053883	0.2424595	0.255524	0.999444	0.7575405	0.757119	1.012643										
2009-10	0.040466	0.040855	0.512922	0.253713	0.170875	1.018830	0.840800	0.208200	1.049000	2009-10	1.018830	0.2424595	0.247025	1.049000	0.7575405	0.794660	1.041685										
2008-09	0.043480	0.043400	0.545000	0.271750	0.184960	1.088590	0.827451	0.208733	1.036184	2008-09	1.088590	0.2424595	0.263939	1.036184	0.7575405	0.784952	1.048891										
2007-08	0.041122	0.041351	0.510490	0.252257	0.174298	1.019518	0.832477	0.206746	1.039223	2007-08	1.019518	0.2424595	0.247192	1.039223	0.7575405	0.787254	1.034445										
2006-07	0.045582	0.044787	0.556706	0.282398	0.195071	1.124542	0.911081	0.223294	1.134375	2006-07	1.124542	0.2424595	0.272656	1.134375	0.7575405	0.859335	1.131991										
2005-06	0.040760	0.040760	0.504553	0.250294	0.169597	1.005964	0.795449	0.201425	0.996874	2005-06	1.005964	0.2424595	0.243906	0.996874	0.7575405	0.755172	0.999078										
2004-05	0.040840	0.041289	0.516515	0.256250	0.176594	1.031487	0.827231	0.206606	1.033837	2004-05	1.031487	0.2424595	0.250094	1.033837	0.7575405	0.783174	1.033267										
2003-04	0.040400	0.040079	0.500097	0.252250	0.169544	1.002370	0.790892	0.198312	0.989204	2003-04	1.002370	0.2424595	0.243034	0.989204	0.7575405	0.749362	0.992396										
2002-03	0.040761	0.040675	0.496880	0.255293	0.175950	1.009558	0.834377	0.202946	1.037323	2002-03	1.009558	0.2424595	0.244777	1.037323	0.7575405	0.785814	1.030591										
2001-02	0.040580	0.040228	0.510055	0.253750	0.171963	1.016575	0.798000	0.199409	0.997409	2001-02	1.016575	0.2424595	0.246478	0.997409	0.7575405	0.755578	1.002056										
2000-01	0.039848	0.040300	0.499955	0.246682	0.170095	0.996880	0.796624	0.203000	0.999624	2000-01	0.996880	0.2424595	0.241703	0.999624	0.7575405	0.757256	0.998959										
1999-00	0.041787	0.041912	0.524223	0.261500	0.177742	1.047164	0.835200	0.209101	1.044301	1999-00	1.047164	0.2424595	0.253895	1.044301	0.7575405	0.791100	1.044995										
1998-99	0.041104	0.041340	0.513843	0.265048	0.172720	1.034054	0.839611	0.203063	1.042674	1998-99	1.034054	0.2424595	0.250716	1.042674	0.7575405	0.789868	1.040584										
1997-98	0.041390	0.041040	0.512748	0.251108	0.174760	1.021047	0.790542	0.198000	0.988542	1997-98	1.021047	0.2424595	0.247562	0.988542	0.7575405	0.748861	0.996423										
1996-97	0.041089	0.041085	0.513204	0.260250	0.171228	1.026855	0.813200	0.202000	1.015200	1996-97	1.026855	0.2424595	0.248971	1.015200	0.7575405	0.769055	1.018026										
1995-96	0.042237	0.042245	0.533829	0.268058	0.178923	1.065291	0.856800	0.213758	1.070558	1995-96	1.065291	0.2424595	0.258290	1.070558	0.7575405	0.810991	1.069281										
1994-95	0.040200	0.040280	0.504500	0.252076	0.170510	1.007566	0.836693	0.206145	1.042838	1994-95	1.007566	0.2424595	0.244294	1.042838	0.7575405	0.789992	1.034286										
1993-94	0.040720	0.040720	0.514399	0.258167	0.174829	1.028835	0.813903	0.204144	1.018047	1993-94	1.028835	0.2424595	0.249451	1.018047	0.7575405	0.771212	1.020663										
1992-93	0.040760	0.040920	0.513000	0.256000	0.173230	1.023910	0.816000	0.204200	1.020200	1992-93	1.023910	0.2424595	0.242857	1.020200	0.7575405	0.772843	1.021100										
1991-92	0.040480	0.040520	0.509000	0.256750	0.172550	1.019300	0.815200	0.203000	1.018200	1991-92	1.019300	0.2424595	0.247139	1.018200	0.7575405	0.771328	1.018467										
1990-91	0.041800	0.041600	0.520000	0.257248	0.181091	1.041739	0.830463	0.210423	1.040886	1990-91	1.041739	0.2424595	0.252579	1.040886	0.7575405	0.788513	1.041093										
1989-90	0.038272	0.038252	0.482097	0.241178	0.164075	0.963874	0.765667	0.192076	0.957743	1989-90	0.963874	0.2424595	0.233700	0.957743	0.7575405	0.725529	0.959230										
1988-89	0.040448	0.040040	0.500500	0.250250	0.172275	1.003513	0.816800	0.203600	1.020400	1988-89	1.003513	0.2424595	0.243311	1.020400	0.7575405	0.772994	1.016306										
1987-88	0.041057	0.041137	0.513757	0.256901	0.172890	1.025742	0.828282	0.207645	1.035927	1987-88	1.025742	0.2424595	0.248701	1.035927	0.7575405	0.784757	1.033458										
1986-87	0.040939	0.041020	0.516325	0.259700	0.172210	1.030194	0.866800	0.214200	1.083000	1986-87	1.030194	0.2424595	0.249780	1.083000	0.7575405	0.820416	1.070197										
1985-86	0.041136	0.041215	0.518112	0.261757	0.173647	1.035867	0.836830	0.207047	1.043877	1985-86	1.035867	0.2424595	0.251156	1.043877	0.7575405	0.790779	1.041935										
1984-85	0.040743	0.041000	0.511500	0.255914	0.172483	1.021640	0.838215	0.208751	1.046966	1984-85	1.021640	0.2424595	0.247706	1.046966	0.7575405	0.793119	1.040826										
1983-84	0.043480	0.043440	0.542500	0.266462	0.183600	1.079482	0.874400	0.217151	1.091551	1983-84	1.079482	0.2424595	0.261731	1.091551	0.7575405	0.826894	1.088625										

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAS VEGAS**

MARSHALL & SWIFT LOCAL MULTIPLIERS

M&S MANUAL YEAR	COMMERCIAL 99-8						RESIDENTIAL F-7		M&S MANUAL YEAR	COMMERCIAL 98-5						RESIDENTIAL F-12 3rd QTR	
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	
2008	1.14	1.13	1.14	1.14	1.13	1.14	1.14	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007		
2007	1.11	1.10	1.10	1.11	1.10	1.11	1.10	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041		
2006	1.10	1.10	1.10	1.11	1.09	1.12	1.11	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054		
2005	1.13	1.13	1.12	1.12	1.13	1.11	1.13	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054		
2004	1.12	1.11	1.12	1.13	1.11	1.13	1.12	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095		
2003	1.12	1.10	1.12	1.13	1.12	1.13	1.12	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017		
2002	1.13	1.12	1.12	1.15	1.13	1.15	1.13	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023		
2001	1.14	1.13	1.13	1.15	1.14	1.14	1.12	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011		
2000	1.14	1.12	1.12	1.13	1.12	1.13	1.11	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044		
1999	1.14	1.12	1.13	1.13	1.13	1.12	1.12	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025		
1998	1.14	1.13	1.13	1.13	1.13	1.13	1.13	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015		
1997	1.14	1.13	1.13	1.13	1.12	1.12	1.12	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036		
1996	1.12	1.11	1.10	1.11	1.10	1.11	1.11	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006		
1995	1.11	1.09	1.09	1.09	1.10	1.09	1.08	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990		
1994	1.11	1.10	1.09	1.10	1.11	1.09	1.09	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010		
1993	1.11	1.08	1.08	1.09	1.11	1.11	1.10	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049		
1992	1.14	1.12	1.12	1.13	1.14	1.13	1.13	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021		
1991	1.14	1.12	1.11	1.11	1.14	1.09	1.10	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011		
1990	1.15	1.13	1.12	1.11	1.14	1.12	1.12	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021		
1989	1.16	1.13	1.12	1.12	1.15	1.13	1.13	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015		
1988	1.16	1.14	1.13	1.13	1.16	1.12	1.12	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042		
1987	1.13	1.12	1.11	1.11	1.11	1.10	1.10	1987	1.012	1.012	1.011	1.012	1.012	1.004	1.007		
1986	1.12	1.11	1.09	1.10	1.10	1.10	1.10	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018		
1985	1.13	1.12	1.10	1.10	1.12	1.11	1.11	1985	1.017	1.019	1.018	1.017	1.016	1.019			
1984	1.12	1.11	1.10	1.10	1.11	1.10	1.10	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071		
1983	1.10	1.09	1.09	1.09	1.09	1.09	1.08	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045		
1982	1.10	1.09	1.09	1.09	1.10	1.10	1.10	1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034		
1981	1.11	1.10	1.10	1.10	1.10	1.12	1.10	1981	1.087	1.086	1.085	1.076	1.080	1.093	1.096		
1980	1.12	1.12	1.11	1.11	1.13	1.11	1.11	1980	1.067	1.067	1.064	1.051	1.063	1.060	1.070		

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAS VEGAS**

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAS VEGAS**

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAS VEGAS**

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044368	0.043803	0.542018	0.263176	0.189306	1.082670	0.840519	0.208724	1.049243	2010-11	1.082670	0.3333278	0.360884	1.049243	0.6666722	0.699501	1.060385										
2009-10	0.042059	0.041680	0.518000	0.256250	0.177564	1.035553	0.833293	0.206324	1.039617	2009-10	1.035553	0.3333278	0.345179	1.039617	0.6666722	0.693084	1.038263										
2008-09	0.042326	0.042248	0.535268	0.269324	0.180006	1.069171	0.836531	0.208918	1.045449	2008-09	1.069171	0.3333278	0.356384	1.045449	0.6666722	0.696972	1.053356										
2007-08	0.042294	0.042512	0.520500	0.257451	0.179250	1.042008	0.848800	0.210800	1.059600	2007-08	1.042008	0.3333278	0.347330	1.059600	0.6666722	0.706406	1.053736										
2006-07	0.044280	0.044751	0.546000	0.274250	0.187858	1.097139	0.884800	0.219000	1.103800	2006-07	1.097139	0.3333278	0.365707	1.103800	0.6666722	0.735873	1.101580										
2005-06	0.040399	0.040032	0.509500	0.250811	0.171360	1.012102	0.797092	0.201600	0.996692	2005-06	1.012102	0.3333278	0.337362	0.998692	0.6666722	0.665800	1.003162										
2004-05	0.040482	0.040518	0.506973	0.256250	0.171710	1.015934	0.826386	0.206427	1.032813	2004-05	1.015934	0.3333278	0.338639	1.032813	0.6666722	0.688548	1.027187										
2003-04	0.040400	0.040841	0.509509	0.256715	0.174247	1.021712	0.813536	0.204022	1.017558	2003-04	1.021712	0.3333278	0.340565	1.017558	0.6666722	0.678378	1.018943										
2002-03	0.041560	0.041480	0.516389	0.260250	0.174393	1.034072	0.849921	0.206936	1.056857	2002-03	1.034072	0.3333278	0.344685	1.056857	0.6666722	0.704577	1.049262										
2001-02	0.041360	0.041034	0.519500	0.261000	0.175270	1.038164	0.813536	0.203186	1.016722	2001-02	1.038164	0.3333278	0.346049	1.016722	0.6666722	0.677820	1.023869										
2000-01	0.040600	0.040680	0.5044500	0.251250	0.173233	1.010263	0.811179	0.204813	1.015991	2000-01	1.010263	0.3333278	0.336749	1.015991	0.6666722	0.677333	1.014082										
1999-00	0.042139	0.042268	0.5333668	0.266212	0.177591	1.061879	0.842724	0.209067	1.051791	1999-00	1.061879	0.3333278	0.353954	1.051791	0.6666722	0.701200	1.055153										
1998-99	0.041087	0.041304	0.509128	0.257642	0.172720	1.021882	0.823640	0.206789	1.030429	1998-99	1.021882	0.3333278	0.340622	1.030429	0.6666722	0.686959	1.027580										
1997-98	0.041000	0.040667	0.508000	0.251195	0.173186	1.010408	0.805600	0.196183	1.001783	1997-98	1.010408	0.3333278	0.338010	1.001783	0.6666722	0.667861	1.005872										
1996-97	0.041480	0.042248	0.522796	0.262638	0.176120	1.045282	0.791085	0.200164	0.991248	1996-97	1.045282	0.3333278	0.348422	0.991248	0.6666722	0.660838	1.009259										
1995-96	0.040349	0.039960	0.500464	0.253690	0.170989	1.005453	0.841635	0.204230	1.045865	1995-96	1.005453	0.3333278	0.335145	1.045865	0.6666722	0.697249	1.032395										
1994-95	0.040200	0.040280	0.509045	0.259086	0.170510	1.019121	0.859215	0.209769	1.068984	1994-95	1.019121	0.3333278	0.339701	1.068984	0.6666722	0.712662	1.052363										
1993-94	0.040366	0.040360	0.504951	0.253250	0.171530	1.010456	0.777014	0.198589	0.975604	1993-94	1.010456	0.3333278	0.336813	0.975604	0.6666722	0.650408	0.987221										
1992-93	0.040409	0.040920	0.513000	0.253714	0.171724	1.019767	0.808779	0.202393	1.011172	1992-93	1.019767	0.3333278	0.339917	1.011172	0.6666722	0.674120	1.014037										
1991-92	0.040480	0.040165	0.504496	0.254478	0.171063	1.010681	0.822479	0.204813	1.027291	1991-92	1.010681	0.3333278	0.336888	1.027291	0.6666722	0.684866	1.021754										
1990-91	0.042910	0.042343	0.524279	0.259340	0.187429	1.056301	0.837353	0.212189	1.049542	1990-91	1.056301	0.3333278	0.352094	1.049542	0.6666722	0.699700	1.051795										
1989-90	0.040841	0.040845	0.514775	0.255300	0.173604	1.025365	0.803200	0.201400	1.004600	1989-90	1.025365	0.3333278	0.341783	1.004600	0.6666722	0.669739	1.011522										
1988-89	0.039725	0.039683	0.495950	0.250250	0.167632	0.993240	0.809441	0.201766	1.011207	1988-89	0.993240	0.3333278	0.331074	1.011207	0.6666722	0.674144	1.005218										
1987-88	0.041043	0.041127	0.509000	0.254500	0.174448	1.020118	0.820189	0.205653	1.025842	1987-88	1.020118	0.3333278	0.340034	1.025842	0.6666722	0.683900	1.023934										
1986-87	0.041297	0.041386	0.516193	0.259610	0.175370	1.033856	0.876771	0.218167	1.094937	1986-87	1.033856	0.3333278	0.344613	1.094937	0.6666722	0.729964	1.074577										
1985-86	0.041520	0.041600	0.523000	0.264250	0.173677	1.044047	0.837120	0.205200	1.042320	1985-86	1.044047	0.3333278	0.348010	1.042320	0.6666722	0.694886	1.042896										
1984-85	0.040750	0.040627	0.506850	0.251195	0.170971	1.010394	0.822400	0.206800	1.029200	1984-85	1.010394	0.3333278	0.336792	1.029200	0.6666722	0.686139	1.022931										
1983-84	0.043092	0.042664	0.537613	0.266577	0.181975	1.071920	0.866523	0.217225	1.083748	1983-84	1.071920	0.3333278	0.357301	1.083748	0.6666722	0.722505	1.079805										

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LINCOLN COUNTY**

MARSHALL & SWIFT LOCAL MULTIPLIERS

M&S MANUAL YEAR	COMMERCIAL 99-8						RESIDENTIAL F-7		M&S MANUAL YEAR	COMMERCIAL 98-5						RESIDENTIAL F-12 3rd QTR			
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR			
2008	1.03	1.04	1.06	1.05	1.02	1.05	1.06	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007	1.023	1.007		
2007	1.00	1.01	1.02	1.02	0.99	1.02	1.02	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041	1.042	1.051	1.041	
2006	0.99	1.01	1.02	1.02	0.98	1.03	1.03	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054	1.088	1.055	1.054	
2005	1.02	1.04	1.04	1.03	1.01	1.04	1.04	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054	1.045	1.061	1.054	
2004	1.01	1.02	1.04	1.04	1.01	1.04	1.04	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095	1.115	1.106	1.095	
2003	1.01	1.01	1.04	1.04	1.01	1.04	1.04	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017	1.017	1.014	1.017	
2002	1.02	1.03	1.04	1.06	1.03	1.06	1.05	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023	1.021	1.024	1.023	
2001	1.03	1.04	1.05	1.06	1.03	1.05	1.04	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011	1.009	1.007	1.011	
2000	1.03	1.03	1.04	1.04	1.01	1.04	1.03	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044	1.041	1.035	1.044	
1999	1.03	1.03	1.05	1.04	1.02	1.03	1.04	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025	1.031	1.026	1.025	
1998	1.03	1.04	1.05	1.04	1.02	1.04	1.05	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015	1.017	1.005	1.015	
1997	1.03	1.04	1.05	1.04	1.01	1.03	1.04	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036	1.038	1.026	1.036	
1996	1.01	1.02	1.02	1.02	0.99	1.02	1.03	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006	1.014	1.016	1.006	
1995	1.00	1.00	1.01	1.00	0.99	1.00	1.00	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990	1.014	1.028	1.007	
1994	1.00	1.01	1.01	1.01	1.00	1.00	1.01	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010	1.036	1.041	1.010	
1993	1.00	0.99	1.00	1.00	1.00	1.02	1.02	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049	1.036	1.052	1.049	
1992	1.03	1.03	1.04	1.04	1.03	1.04	1.05	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021	1.005	1.018	1.021	
1991	1.03	1.03	1.03	1.02	1.03	1.00	1.02	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011	1.018	1.009	1.011	
1990	1.03	1.03	1.03	1.03	1.02	1.02	1.03	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021	1.019	1.024	1.021	
1989	1.03	1.03	1.03	1.02	1.02	1.02	1.03	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015	1.012	1.019	1.015	
1988	1.03	1.03	1.03	1.03	1.02	1.02	1.03	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042	1.040	1.055	1.042	
1987	1.03	1.03	1.03	1.02	1.01	1.01	1.00	1987	1.012	1.012	1.011	1.012	1.012	1.007	1.007	1.012	1.012	1.007	
1986	1.03	1.03	1.02	1.00	1.01	1.00	1.02	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018	1.004	1.004	1.021	1.018
1985	1.03	1.03	1.02	1.00	1.01	1.00	1.02	1985	1.017	1.019	1.018	1.017	1.016	1.019	1.019	1.017	1.016	1.019	
1984	1.03	1.03	1.02	1.00	1.01	0.99	1.01	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071	1.013	1.086	1.071	
1983	1.02	1.02	1.01	0.99	1.00	0.99	1.01	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045	1.046	1.057	1.045	
1982	1.10	1.09	1.09	1.09	1.10	1.10	1.10	1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034	1.024	1.028	1.034	

**NEVADA DEPARTMENT OF TAXATION
2006 -2007 IMPROVEMENT FACTOR STUDY
LINCOLN COUNTY**

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LINCOLN COUNTY

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LINCOLN COUNTY

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044496	0.043907	0.543510	0.263787	0.189864	1.085563	0.842471	0.209298	1.051769	2010-11	1.085563	0.4036650	0.438204	1.051769	0.5963350	0.627206	1.065410										
2009-10	0.042101	0.041680	0.518000	0.256250	0.177745	1.035776	0.832637	0.206179	1.038816	2009-10	1.035776	0.4036650	0.418107	1.038816	0.5963350	0.619482	1.037589										
2008-09	0.042201	0.042148	0.534519	0.269112	0.179466	1.067446	0.835885	0.208773	1.044658	2008-09	1.067446	0.4036650	0.430891	1.044658	0.5963350	0.622966	1.053857										
2007-08	0.042335	0.042579	0.520500	0.257252	0.177650	1.040316	0.848800	0.210800	1.059600	2007-08	1.040316	0.4036650	0.419939	1.059600	0.5963350	0.631877	1.051816										
2006-07	0.044280	0.044787	0.546000	0.274250	0.189550	1.098867	0.884800	0.219000	1.103800	2006-07	1.098867	0.4036650	0.443574	1.103800	0.5963350	0.658235	1.101809										
2005-06	0.040360	0.039969	0.509500	0.250434	0.169533	1.009796	0.795894	0.201463	0.997357	2005-06	1.009796	0.4036650	0.407619	0.997357	0.5963350	0.594759	1.002378										
2004-05	0.040443	0.040487	0.506629	0.256250	0.173230	1.017039	0.827002	0.206567	1.033569	2004-05	1.017039	0.4036650	0.410543	1.033569	0.5963350	0.616353	1.026897										
2003-04	0.040400	0.040873	0.509856	0.257101	0.174580	1.022810	0.814154	0.204163	1.018317	2003-04	1.022810	0.4036650	0.412872	1.018317	0.5963350	0.607258	1.020130										
2002-03	0.041560	0.041480	0.516038	0.260250	0.174225	1.033553	0.850579	0.206792	1.057371	2002-03	1.033553	0.4036650	0.417209	1.057371	0.5963350	0.630547	1.047757										
2001-02	0.041360	0.041002	0.519500	0.261000	0.175270	1.038132	0.812908	0.203048	1.015955	2001-02	1.038132	0.4036650	0.419058	1.015955	0.5963350	0.605850	1.024907										
2000-01	0.040600	0.040680	0.504500	0.251250	0.173400	1.010430	0.811806	0.204952	1.016758	2000-01	1.010430	0.4036650	0.407875	1.016758	0.5963350	0.606328	1.014203										
1999-00	0.042220	0.042334	0.534779	0.266627	0.177944	1.063904	0.843388	0.209212	1.052600	1999-00	1.063904	0.4036650	0.429461	1.052600	0.5963350	0.627702	1.057163										
1998-99	0.041127	0.041371	0.509495	0.258060	0.172720	1.022773	0.824976	0.207236	1.032212	1998-99	1.022773	0.4036650	0.412858	1.032212	0.5963350	0.615544	1.028402										
1997-98	0.041000	0.040634	0.508000	0.250990	0.173012	1.013636	0.805600	0.196040	1.001640	1997-98	1.013636	0.4036650	0.409169	1.001640	0.5963350	0.597313	1.006482										
1996-97	0.041480	0.042318	0.523180	0.262853	0.176120	1.045950	0.789804	0.200020	0.989824	1996-97	1.045950	0.4036650	0.422214	0.989824	0.5963350	0.590266	1.012480										
1995-96	0.040233	0.039831	0.499038	0.252885	0.170495	1.002482	0.840323	0.203806	1.044129	1995-96	1.002482	0.4036650	0.404667	1.044129	0.5963350	0.622651	1.027317										
1994-95	0.040200	0.040280	0.509398	0.259490	0.170510	1.019878	0.861952	0.210206	1.072158	1994-95	1.019878	0.4036650	0.411689	1.072158	0.5963350	0.639365	1.051054										
1993-94	0.040720	0.040720	0.509500	0.253250	0.173212	1.017402	0.782745	0.200237	0.982982	1993-94	1.017402	0.4036650	0.410689	0.982982	0.5963350	0.586187	0.996876										
1992-93	0.040760	0.040920	0.513000	0.256000	0.173230	1.023910	0.816000	0.204200	1.020200	1992-93	1.023910	0.4036650	0.413317	1.020200	0.5963350	0.608381	1.021698										
1991-92	0.040480	0.040520	0.509000	0.256750	0.172550	1.019300	0.815200	0.203000	1.018200	1991-92	1.019300	0.4036650	0.411456	1.018200	0.5963350	0.607188	1.018644										
1990-91	0.041800	0.041600	0.520049	0.257272	0.181126	1.041847	0.838848	0.210443	1.049291	1990-91	1.041847	0.4036650	0.420557	1.049291	0.5963350	0.625729	1.046286										
1989-90	0.040480	0.040480	0.505500	0.255530	0.172040	1.014030	0.803200	0.201400	1.004600	1989-90	1.014030	0.4036650	0.409328	1.004600	0.5963350	0.599078	1.008407										
1988-89	0.040080	0.040040	0.500500	0.250250	0.170680	1.001550	0.816800	0.203600	1.020400	1988-89	1.001550	0.4036650	0.404291	1.020400	0.5963350	0.608500	1.012791										
1987-88	0.040680	0.040760	0.509000	0.254500	0.172890	1.017830	0.821010	0.205818	1.026828	1987-88	1.017830	0.4036650	0.410862	1.026828	0.5963350	0.612333	1.023196										
1986-87	0.040958	0.041038	0.516564	0.259848	0.173932	1.032341	0.866800	0.214200	1.083000	1986-87	1.032341	0.4036650	0.416720	1.083000	0.5963350	0.645831	1.062551										
1985-86	0.038500	0.038928	0.484615	0.240007	0.159336	0.961387	0.760320	0.191900	0.952220	1985-86	0.961387	0.4036650	0.388078	0.952220	0.5963350	0.567842	0.955920										
1984-85	0.040750	0.040627	0.506850	0.251195	0.170971	1.010394	0.822400	0.206800	1.029200	1984-85	1.010394	0.4036650	0.407861	1.029200	0.5963350	0.613748	1.021609										

NEVADA DEPARTMENT OF TAXATION 2009 IMPROVEMENT FACTOR STUDY NYE COUNTY								NEVADA DEPARTMENT OF TAXATION 2009 IMPROVEMENT FACTOR STUDY NYE COUNTY									
MARSHALL & SWIFT LOCAL MULTIPLIERS																	
M&S MANUAL YEAR	COMMERCIAL 99-8				RESIDENTIAL F-7				M&S MANUAL YEAR	COMMERCIAL 98-5				RESIDENTIAL F-12 3rd QTR			
	4% A TYPE	4% B TYPE	50% C TYPE	25% D TYPE	17% S TYPE	80% FRAME	20% MASONRY	M&S MANUAL YEAR	4% A TYPE	4% B TYPE	50% C TYPE	25% D TYPE	17% S TYPE	80% FRAME	20% MASONRY		
2008	0.96	0.93	0.92	0.88	0.95	0.87	0.90	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007		
2007	0.94	0.93	0.92	0.88	0.93	0.88	0.92	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041		
2006	0.97	0.95	0.93	0.89	0.96	0.88	0.92	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054		
2005	0.97	0.95	0.93	0.89	0.96	0.90	0.93	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054		
2004	0.98	0.95	0.95	0.92	0.98	0.92	0.95	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095		
2003	0.96	0.95	0.93	0.89	0.95	0.89	0.93	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017		
2002	0.96	0.95	0.94	0.91	0.97	0.91	0.94	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023		
2001	0.96	0.94	0.93	0.91	0.95	0.90	0.93	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011		
2000	0.96	0.95	0.94	0.91	0.96	0.92	0.95	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044		
1999	0.97	0.96	0.98	0.93	0.96	0.93	0.97	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025		
1998	0.99	0.99	1.00	0.95	0.98	0.95	1.00	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015		
1997	1.01	1.00	1.01	0.97	0.99	0.96	1.00	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036		
1996	1.00	0.99	1.00	0.97	0.97	0.96	0.99	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006		
1995	0.98	0.96	0.97	0.94	0.95	0.94	0.96	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990		
1994	0.98	0.97	0.97	0.95	0.96	0.95	0.97	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010		
1993	1.01	1.00	1.00	0.97	0.99	0.97	1.00	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049		
1992	1.02	1.02	1.02	1.00	0.99	1.00	1.02	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021		
1991	1.14	1.12	1.11	1.11	1.14	1.09	1.10	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011		
1990	1.12	1.09	1.11	1.10	1.11	1.11	1.12	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021		
1989	1.13	1.09	1.10	1.09	1.11	1.09	1.10	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015		
1988	1.12	1.09	1.09	1.09	1.10	1.08	1.08	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042		
1987	1.10	1.09	1.08	1.08	1.08	1.07	1.08	1987	1.012	1.012	1.011	1.012	1.012	1.004	1.007		
1986	1.10	1.09	1.08	1.07	1.08	1.07	1.08	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018		
1985	1.09	1.09	1.08	1.07	1.07	1.07	1.08	1985	1.017	1.019	1.018	1.018	1.017	1.016	1.019		
1984	1.08	1.08	1.07	1.06	1.07	1.05	1.06	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071		
1983	1.07	1.07	1.06	1.05	1.07	1.05	1.06	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045		
1982	1.08	1.08	1.07	1.06	1.08	1.06	1.07	1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034		

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
NYE COUNTY

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
NYE COUNTY

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044119	0.042640	0.523000	0.256250	0.188243	1.054252	0.809100	0.197022	1.006122	2010-11	1.054252	0.2047537	0.215862	1.006122	0.7952463	0.800115	1.015977										
2009-10	0.040391	0.040803	0.512430	0.253371	0.170452	1.017446	0.840800	0.208200	1.049000	2009-10	1.017446	0.2047537	0.208326	1.049000	0.7952463	0.834213	1.042539										
2008-09	0.043480	0.043400	0.545000	0.271750	0.184960	1.088590	0.825244	0.208533	1.033778	2008-09	1.088590	0.2047537	0.222893	1.033778	0.7952463	0.822108	1.045001										
2007-08	0.041492	0.041760	0.509542	0.251280	0.174024	1.018099	0.830348	0.206362	1.036710	2007-08	1.018099	0.2047537	0.208459	1.036710	0.7952463	0.824440	1.032899										
2006-07	0.045203	0.044348	0.557742	0.283494	0.195536	1.126323	0.914625	0.223710	1.138334	2006-07	1.126323	0.2047537	0.230619	1.138334	0.7952463	0.905256	1.135875										
2005-06	0.040760	0.040760	0.504080	0.249640	0.169325	1.004565	0.793371	0.201236	0.994608	2005-06	1.004565	0.2047537	0.205688	0.994608	0.7952463	0.790958	0.996646										
2004-05	0.040840	0.041315	0.517000	0.256250	0.176877	1.032282	0.828302	0.206800	1.035102	2004-05	1.032282	0.2047537	0.211364	1.035102	0.7952463	0.823161	1.034525										
2003-04	0.040400	0.040054	0.499628	0.252250	0.169407	1.001738	0.788870	0.197943	0.986813	2003-04	1.001738	0.2047537	0.205110	0.986813	0.7952463	0.784759	0.989869										
2002-03	0.041132	0.041048	0.499735	0.254653	0.175950	1.012517	0.833342	0.204495	1.037837	2002-03	1.012517	0.2047537	0.207317	1.037837	0.7952463	0.825336	1.032653										
2001-02	0.040524	0.040145	0.509110	0.255505	0.171693	1.016978	0.803520	0.198850	1.002370	2001-02	1.016978	0.2047537	0.208230	1.002370	0.7952463	0.797131	1.005361										
2000-01	0.039796	0.040273	0.499505	0.246070	0.169966	0.995609	0.795625	0.203000	0.998625	2000-01	0.995609	0.2047537	0.203855	0.998625	0.7952463	0.794153	0.998008										
1999-00	0.041814	0.041939	0.524695	0.261500	0.178016	1.047965	0.835200	0.209293	1.044493	1999-00	1.047965	0.2047537	0.214575	1.044493	0.7952463	0.830629	1.045204										
1998-99	0.041551	0.041828	0.520103	0.261074	0.176356	1.040912	0.826009	0.207488	1.033496	1998-99	1.040912	0.2047537	0.213131	1.033496	0.7952463	0.821884	1.035015										
1997-98	0.041000	0.040617	0.508000	0.250832	0.172940	1.013388	0.797120	0.195959	0.993079	1997-98	1.013388	0.2047537	0.207495	0.993079	0.7952463	0.789742	0.997237										
1996-97	0.040248	0.040236	0.502460	0.254884	0.170783	1.008611	0.788990	0.195940	0.984930	1996-97	1.008611	0.2047537	0.206517	0.984930	0.7952463	0.783262	0.989778										
1995-96	0.040134	0.040627	0.508824	0.255110	0.175610	1.021205	0.831096	0.205686	1.036782	1995-96	1.021205	0.2047537	0.209095	1.036782	0.7952463	0.824497	1.033593										
1994-95	0.035968	0.036684	0.463395	0.229279	0.148074	0.913600	0.760367	0.189349	0.949716	1994-95	0.913600	0.2047537	0.187063	0.949716	0.7952463	0.755258	0.942321										
1993-94	0.041447	0.041841	0.509500	0.255552	0.176166	1.024506	0.784014	0.198589	0.982604	1993-94	1.024506	0.2047537	0.209771	0.982604	0.7952463	0.781412	0.991183										
1992-93	0.040399	0.040920	0.517664	0.258349	0.173230	1.030562	0.830972	0.207913	1.038885	1992-93	1.030562	0.2047537	0.211011	1.038885	0.7952463	0.826170	1.037181										
1991-92	0.040841	0.040520	0.513670	0.256750	0.174119	1.025900	0.822748	0.206759	1.029507	1991-92	1.025900	0.2047537	0.210057	1.029507	0.7952463	0.818712	1.028769										
1990-91	0.042560	0.041600	0.519769	0.257109	0.182671	1.043709	0.830086	0.208400	1.038486	1990-91	1.043709	0.2047537	0.213703	1.038486	0.7952463	0.825852	1.039555										
1989-90	0.040480	0.040480	0.505500	0.255364	0.172040	1.013864	0.803200	0.201400	1.004600	1989-90	1.013864	0.2047537	0.207592	1.004600	0.7952463	0.798904	1.006497										
1988-89	0.040448	0.040040	0.500500	0.250250	0.172275	1.003513	0.816800	0.203600	1.020400	1988-89	1.003513	0.2047537	0.205473	1.020400	0.7952463	0.811469	1.016942										
1987-88	0.041057	0.041137	0.513757	0.256901	0.172890	1.025742	0.828282	0.207645	1.035927	1987-88	1.025742	0.2047537	0.210024	1.035927	0.7952463	0.823817	1.033842										
1986-87	0.040939	0.041020	0.516325	0.259700	0.172210	1.030194	0.866800	0.214200	1.083000	1986-87	1.030194	0.2047537	0.210936	1.083000	0.7952463	0.861252	1.072188										
1985-86	0.041136	0.041215	0.518112	0.261757	0.173647	1.035867	0.836830	0.207047	1.043877	1985-86	1.035867	0.2047537	0.212098	1.043877	0.7952463	0.830139	1.042237										
1984-85	0.040743	0.041000	0.511500	0.255914	0.172483	1.021640	0.838215	0.208751	1.046966	1984-85	1.021640	0.2047537	0.209185	1.046966	0.7952463	0.832596	1.041781										

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
RENO - SPARKS**

MARSHALL & SWIFT LOCAL MULTIPLIERS

M&S MANUAL YEAR	COMMERCIAL 99-8							RESIDENTIAL F-7							COMMERCIAL 98-5							RESIDENTIAL F-12 3rd QTR						
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	M&S MANUAL YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR					
2008	1.10	1.07	1.07	1.05	1.09	1.03	1.05	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007					
2007	1.08	1.07	1.07	1.05	1.07	1.05	1.07	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041					
2006	1.11	1.09	1.07	1.06	1.10	1.05	1.06	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054					
2005	1.11	1.09	1.08	1.06	1.10	1.07	1.07	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054					
2004	1.13	1.09	1.09	1.09	1.12	1.09	1.09	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095					
2003	1.10	1.09	1.07	1.06	1.09	1.06	1.08	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017					
2002	1.10	1.09	1.08	1.08	1.11	1.08	1.08	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023					
2001	1.10	1.08	1.07	1.08	1.09	1.07	1.07	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011					
2000	1.10	1.09	1.08	1.08	1.10	1.09	1.09	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044					
1999	1.12	1.11	1.13	1.10	1.10	1.10	1.12	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025					
1998	1.14	1.14	1.15	1.13	1.12	1.13	1.15	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015					
1997	1.16	1.15	1.16	1.15	1.13	1.14	1.15	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036					
1996	1.15	1.14	1.15	1.15	1.11	1.14	1.14	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006					
1995	1.14	1.12	1.13	1.10	1.11	1.10	1.13	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990					
1994	1.13	1.12	1.12	1.11	1.11	1.12	1.13	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010					
1993	1.14	1.13	1.13	1.13	1.11	1.14	1.11	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049					
1992	1.12	1.11	1.10	1.09	1.12	1.11	1.11	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021					
1991	1.12	1.11	1.10	1.10	1.12	1.10	1.10	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011					
1990	1.12	1.11	1.09	1.08	1.10	1.10	1.11	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021					
1989	1.13	1.11	1.09	1.08	1.14	1.09	1.10	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015					
1988	1.14	1.12	1.10	1.10	1.10	1.09	1.09	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042					
1987	1.12	1.11	1.09	1.09	1.08	1.08	1.09	1987	1.012	1.012	1.011	1.012	1.007	1.007	1.007	1987	1.012	1.012	1.011	1.012	1.007	1.007	1.007					
1986	1.11	1.10	1.08	1.08	1.08	1.06	1.09	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018	1986	1.002	1.001	1.001	1.004	1.021	1.018	1.018					
1985	1.12	1.11	1.09	1.08	1.10	1.09	1.10	1985	1.017	1.019	1.018	1.017	1.016	1.016	1.019	1985	1.017	1.019	1.018	1.017	1.016	1.016	1.019					
1984	1.11	1.10	1.09	1.08	1.10	1.07	1.08	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071					
1983	1.10	1.09	1.08	1.07	1.09	1.07	1.08	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045					
1982	1.10	1.09	1.08	1.07	1.09	1.08	1.09	1982	1.028	1.025	1.023	1.024	1.028	1.034	1.034	1982	1.028	1.025	1.023	1.024	1.028	1.034	1.034					

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
RENO - SPARKS**

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
RENO - SPARKS**

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
RENO - SPARKS**

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.044000	0.042640	0.523000	0.256250	0.187724	1.053614	0.802811	0.197636	1.000447	2010-11	1.053614	0.3240325	0.341405	1.000447	0.6759675	0.676270	1.017675										
2009-10	0.040554	0.040915	0.518000	0.253833	0.171151	1.024453	0.840800	0.210164	1.050964	2009-10	1.024453	0.3240325	0.331956	1.050964	0.6759675	0.710418	1.042374										
2008-09	0.043480	0.043400	0.539954	0.271750	0.184960	1.083544	0.828224	0.208830	1.037054	2008-09	1.083544	0.3240325	0.351103	1.037054	0.6759675	0.701015	1.052118										
2007-08	0.041178	0.041760	0.515725	0.252601	0.174478	1.025741	0.833226	0.206932	1.040158	2007-08	1.025741	0.3240325	0.332374	1.040158	0.6759675	0.703113	1.035486										
2006-07	0.045488	0.044348	0.556206	0.282012	0.194767	1.122820	0.909842	0.221028	1.130869	2006-07	1.122820	0.3240325	0.363830	1.130869	0.6759675	0.764431	1.128261										
2005-06	0.040760	0.040760	0.504782	0.250523	0.169775	1.006600	0.796178	0.203400	0.999578	2005-06	1.006600	0.3240325	0.326171	0.999578	0.6759675	0.675682	1.001853										
2004-05	0.040840	0.041259	0.516280	0.256250	0.176409	1.031037	0.826856	0.206512	1.033368	2004-05	1.031037	0.3240325	0.334090	1.033368	0.6759675	0.698523	1.032613										
2003-04	0.040400	0.040109	0.500324	0.252250	0.169634	1.002716	0.791604	0.198490	0.990094	2003-04	1.002716	0.3240325	0.324913	0.990094	0.6759675	0.669271	0.994184										
2002-03	0.040818	0.040733	0.497947	0.255518	0.175950	1.010966	0.834742	0.203207	1.037949	2002-03	1.010966	0.3240325	0.327586	1.037949	0.6759675	0.701620	1.029205										
2001-02	0.040634	0.040311	0.510465	0.254071	0.172140	1.017621	0.799009	0.199652	0.998661	2001-02	1.017621	0.3240325	0.329742	0.998661	0.6759675	0.675062	1.004805										
2000-01	0.039900	0.040326	0.500151	0.246880	0.170181	0.997438	0.796947	0.203000	0.999947	2000-01	0.997438	0.3240325	0.323202	0.999947	0.6759675	0.675932	0.999134										
1999-00	0.041176	0.041884	0.524017	0.261500	0.177563	1.046724	0.835200	0.209018	1.044218	1999-00	1.046724	0.3240325	0.339173	1.044218	0.6759675	0.705857	1.045030										
1998-99	0.040177	0.041284	0.513429	0.264500	0.172720	1.033011	0.838211	0.202981	1.041191	1998-99	1.033011	0.3240325	0.334729	1.041191	0.6759675	0.703812	1.038541										
1997-98	0.041363	0.041040	0.512536	0.251216	0.174760	1.020915	0.791214	0.198000	0.989214	1997-98	1.020915	0.3240325	0.330810	0.989214	0.6759675	0.668677	0.999486										
1996-97	0.041116	0.041113	0.513418	0.260250	0.171485	1.027380	0.812858	0.202000	1.014858	1996-97	1.027380	0.3240325	0.332905	1.014858	0.6759675	0.686011	1.018915										
1995-96	0.042180	0.042187	0.533155	0.267826	0.178746	1.064093	0.856800	0.213580	1.070380	1995-96	1.064093	0.3240325	0.344801	1.070380	0.6759675	0.723542	1.068343										
1994-95	0.040200	0.040280	0.504500	0.252186	0.170510	1.007676	0.836335	0.206056	1.042391	1994-95	1.007676	0.3240325	0.326520	1.042391	0.6759675	0.704622	1.031142										
1993-94	0.040720	0.040720	0.514174	0.257940	0.174649	1.028203	0.798400	0.200378	0.998778	1993-94	1.028203	0.3240325	0.333171	0.998778	0.6759675	0.675142	1.008313										
1992-93	0.040399	0.040920	0.513000	0.256000	0.167152	1.017471	0.823486	0.206056	1.029543	1992-93	1.017471	0.3240325	0.329604	1.029543	0.6759675	0.695937	1.025631										
1991-92	0.040125	0.040158	0.504373	0.252082	0.178825	1.015562	0.815200	0.204862	1.020062	1991-92	1.015562	0.3240325	0.329075	1.020062	0.6759675	0.689529	1.018604										
1990-91	0.042546	0.041975	0.519725	0.257087	0.182671	1.044004	0.822400	0.208400	1.030800	1990-91	1.044004	0.3240325	0.338291	1.030800	0.6759675	0.696787	1.035079										
1989-90	0.040845	0.040848	0.510181	0.255343	0.172040	1.019256	0.825932	0.201400	1.027332	1989-90	1.019256	0.3240325	0.330272	1.027332	0.6759675	0.694443	1.024715										
1988-89	0.039722	0.039679	0.495908	0.250250	0.167577	0.993136	0.794319	0.201749	0.996068	1988-89	0.993136	0.3240325	0.321809	0.996068	0.6759675	0.673310	0.995118										
1987-88	0.041046	0.041131	0.509000	0.254500	0.172890	1.018567	0.827993	0.207574	1.035567	1987-88	1.018567	0.3240325	0.330049	1.035567	0.6759675	0.700009	1.030058										
1986-87	0.040929	0.041013	0.516236	0.259654	0.173790	1.031622	0.866800	0.214200	1.083000	1986-87	1.031622	0.3240325	0.334279	1.083000	0.6759675	0.732073	1.066352										
1985-86	0.041520	0.041600	0.523000	0.264250	0.175270	1.045640	0.836978	0.207083	1.044060	1985-86	1.045640	0.3240325	0.338821	1.044060	0.6759675	0.705751	1.044572										
1984-85	0.041120	0.040627	0.506807	0.251153	0.172497	1.012205	0.814855	0.206800	1.021655	1984-85	1.012205	0.3240325	0.327987	1.021655	0.6759675	0.690606	1.018593										

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAKE TAHOE**

MARSHALL & SWIFT LOCAL MULTIPLIERS

M&S MANUAL YEAR	COMMERCIAL 99-8						RESIDENTIAL F-7		M&S MANUAL YEAR	COMMERCIAL 98-5						RESIDENTIAL F-12 3rd QTR	
	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	50% C TYPE M&S YEAR	25% D TYPE M&S YEAR	17% S TYPE M&S YEAR	80% FRAME M&S YEAR	20% MASONRY M&S YEAR	4% A TYPE M&S YEAR	4% B TYPE M&S YEAR	
2008	1.21	1.19	1.19	1.20	1.20	1.18	1.18	2008	1.080	1.066	1.046	1.025	1.084	1.023	1.007		
2007	1.19	1.18	1.19	1.20	1.19	1.20	1.19	2007	1.042	1.042	1.036	1.025	1.035	1.051	1.041		
2006	1.19	1.17	1.18	1.19	1.19	1.18	1.17	2006	1.087	1.085	1.090	1.087	1.088	1.055	1.054		
2005	1.19	1.18	1.18	1.18	1.19	1.18	1.18	2005	1.048	1.044	1.041	1.039	1.045	1.061	1.054		
2004	1.20	1.18	1.18	1.18	1.19	1.20	1.19	2004	1.107	1.109	1.092	1.097	1.115	1.106	1.095		
2003	1.18	1.17	1.16	1.17	1.18	1.17	1.18	2003	1.019	1.019	1.019	1.021	1.017	1.014	1.017		
2002	1.17	1.16	1.16	1.17	1.18	1.18	1.16	2002	1.021	1.022	1.023	1.025	1.019	1.024	1.023		
2001	1.17	1.16	1.16	1.16	1.19	1.17	1.18	2001	1.010	1.012	1.010	1.009	1.007	1.008	1.011		
2000	1.17	1.16	1.15	1.18	1.17	1.19	1.16	2000	1.039	1.037	1.042	1.041	1.035	1.053	1.044		
1999	1.19	1.18	1.19	1.20	1.18	1.20	1.18	1999	1.034	1.035	1.039	1.044	1.031	1.026	1.025		
1998	1.20	1.19	1.20	1.22	1.19	1.22	1.20	1998	1.015	1.017	1.009	1.005	1.010	1.005	1.015		
1997	1.22	1.21	1.19	1.22	1.20	1.21	1.18	1997	1.035	1.038	1.039	1.046	1.026	1.044	1.036		
1996	1.22	1.21	1.20	1.22	1.19	1.21	1.19	1996	1.018	1.014	1.009	1.012	1.016	1.011	1.006		
1995	1.21	1.20	1.18	1.19	1.18	1.19	1.18	1995	1.025	1.026	1.016	1.014	1.028	1.007	0.990		
1994	1.22	1.21	1.20	1.22	1.19	1.24	1.22	1994	1.037	1.037	1.036	1.041	1.036	1.007	1.010		
1993	1.24	1.23	1.22	1.22	1.22	1.22	1.22	1993	1.036	1.036	1.038	1.052	1.033	1.071	1.049		
1992	1.22	1.21	1.20	1.20	1.20	1.22	1.21	1992	1.005	1.007	1.009	1.018	1.003	1.036	1.021		
1991	1.23	1.22	1.21	1.22	1.21	1.22	1.21	1991	1.018	1.018	1.019	1.013	1.009	0.998	1.011		
1990	1.23	1.22	1.20	1.20	1.19	1.21	1.21	1990	1.019	1.023	1.026	1.024	1.019	1.020	1.021		
1989	1.23	1.22	1.21	1.21	1.19	1.21	1.21	1989	1.012	1.013	1.018	1.027	1.015	1.019	1.015		
1988	1.23	1.22	1.21	1.21	1.19	1.20	1.20	1988	1.045	1.040	1.030	1.019	1.055	1.028	1.042		
1987	1.21	1.21	1.19	1.19	1.17	1.18	1.19	1987	1.012	1.012	1.011	1.012	1.012	1.004	1.007		
1986	1.20	1.19	1.18	1.18	1.17	1.18	1.19	1986	1.002	1.001	1.001	1.001	1.004	1.021	1.018		
1985	1.19	1.19	1.17	1.17	1.17	1.17	1.18	1985	1.017	1.019	1.018	1.018	1.017	1.016	1.019		
1984	1.18	1.18	1.17	1.16	1.17	1.15	1.16	1984	1.014	1.016	1.023	1.029	1.013	1.086	1.071		
1983	1.17	1.17	1.16	1.15	1.17	1.15	1.17	1983	1.038	1.040	1.046	1.057	1.031	1.056	1.045		
1982	1.18	1.18	1.17	1.16	1.18	1.16	1.17	1982	1.028	1.025	1.023	1.014	1.024	1.028	1.034		

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAKE TAHOE**

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAKE TAHOE**

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
LAKE TAHOE**

NET COMPOSITE IMPROVEMENT FACTORS

FISCAL YEAR	COMMERCIAL									RESIDENTIAL									NET COMPOSITE IMPROVEMENT FACTORS								
	4% A TYPE FACTOR	4% B TYPE FACTOR	50% C TYPE FACTOR	25% D TYPE FACTOR	17% S TYPE FACTOR	100% COMPOSITE FACTOR	80% FRAME FACTOR	20% MASONRY FACTOR	100% COMPOSITE FACTOR	FISCAL YEAR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	COMPOSITE FACTOR	PERCENT OF TAX ROLL	WEIGHTED FACTOR	NET FACTOR										
2010-11	0.043926	0.043001	0.523000	0.256250	0.185829	1.052006	0.804760	0.199708	1.004468	2010-11	1.052006	0.2884532	0.303455	1.004468	0.7115468	0.714726	1.018180										
2009-10	0.041680	0.042036	0.522390	0.258403	0.175950	1.040459	0.855051	0.211759	1.066810	2009-10	1.040459	0.2884532	0.300124	1.066810	0.7115468	0.759085	1.059209										
2008-09	0.043480	0.043032	0.545000	0.274053	0.184960	1.090525	0.844000	0.209014	1.053014	2008-09	1.090525	0.2884532	0.314566	1.053014	0.7115468	0.749268	1.063834										
2007-08	0.041571	0.041760	0.520500	0.257567	0.176170	1.037567	0.841667	0.210800	1.052467	2007-08	1.037567	0.2884532	0.299290	1.052467	0.7115468	0.748880	1.048169										
2006-07	0.045031	0.044727	0.555414	0.278938	0.192763	1.116872	0.899925	0.219000	1.118925	2006-07	1.116872	0.2884532	0.322165	1.118925	0.7115468	0.796167	1.118333										
2005-06	0.041108	0.041111	0.509500	0.255250	0.172890	1.019860	0.804325	0.206907	1.011232	2005-06	1.019860	0.2884532	0.294182	1.011232	0.7115468	0.719539	1.013721										
2004-05	0.040840	0.040880	0.511500	0.251943	0.174711	1.019874	0.819200	0.206379	1.025579	2004-05	1.019874	0.2884532	0.294186	1.025579	0.7115468	0.729748	1.023933										
2003-04	0.040400	0.040480	0.509391	0.254388	0.171190	1.015849	0.799624	0.200457	1.000080	2003-04	1.015849	0.2884532	0.293025	1.000080	0.7115468	0.711604	1.004629										
2002-03	0.040862	0.040777	0.503487	0.255913	0.174459	1.015497	0.835380	0.205261	1.040641	2002-03	1.015497	0.2884532	0.292923	1.040641	0.7115468	0.740465	1.033388										
2001-02	0.041015	0.041052	0.515171	0.256721	0.173797	1.027757	0.807344	0.201583	1.008928	2001-02	1.027757	0.2884532	0.296460	1.008928	0.7115468	0.717899	1.014359										
2000-01	0.039934	0.040008	0.508739	0.251250	0.170269	1.010201	0.810645	0.206441	1.017085	2000-01	1.010201	0.2884532	0.291396	1.017085	0.7115468	0.723704	1.015099										
1999-00	0.041400	0.041520	0.515171	0.261500	0.175886	1.035477	0.835200	0.205459	1.040659	1999-00	1.035477	0.2884532	0.298687	1.040659	0.7115468	0.740477	1.039164										
1998-99	0.041057	0.040898	0.513051	0.259378	0.174184	1.028567	0.822393	0.202905	1.025298	1998-99	1.028567	0.2884532	0.296694	1.025298	0.7115468	0.729548	1.026241										
1997-98	0.040664	0.040701	0.499533	0.247266	0.173291	1.001456	0.773316	0.191508	0.964624	1997-98	1.001456	0.2884532	0.288873	0.964624	0.7115468	0.686375	0.975249										
1996-97	0.040811	0.040806	0.509508	0.260250	0.171789	1.023164	0.818807	0.202000	1.020807	1996-97	1.023164	0.2884532	0.295135	1.020807	0.7115468	0.726352	1.021487										
1995-96	0.042119	0.042125	0.527650	0.267383	0.178537	1.057814	0.856800	0.211534	1.068334	1995-96	1.057814	0.2884532	0.305130	1.068334	0.7115468	0.760170	1.065300										
1994-95	0.039873	0.039950	0.500331	0.250328	0.169101	0.999582	0.828800	0.204200	1.033000	1994-95	0.999582	0.2884532	0.288333	1.033000	0.7115468	0.735028	1.023361										
1993-94	0.040720	0.040720	0.513746	0.257471	0.174413	1.027070	0.804998	0.202200	1.007198	1993-94	1.027070	0.2884532	0.296262	1.007198	0.7115468	0.716669	1.012930										
1992-93	0.040760	0.040920	0.508760	0.253884	0.173230	1.017555	0.816000	0.204200	1.020200	1992-93	1.017555	0.2884532	0.293517	1.020200	0.7115468	0.725920	1.019437										
1991-92	0.040480	0.040520	0.509000	0.256750	0.172550	1.019300	0.821993	0.204692	1.026685	1991-92	1.019300	0.2884532	0.294020	1.026685	0.7115468	0.730534	1.024555										
1990-91	0.042491	0.041944	0.523655	0.259032	0.182416	1.049537	0.836339	0.210151	1.046490	1990-91	1.049537	0.2884532	0.302742	1.046490	0.7115468	0.744627	1.047369										
1989-90	0.040817	0.041160	0.509784	0.255144	0.172040	1.018946	0.803200	0.201400	1.004600	1989-90	1.018946	0.2884532	0.293918	1.004600	0.7115468	0.714820	1.008738										
1988-89	0.040417	0.040040	0.504778	0.252389	0.170680	1.008303	0.823781	0.205325	1.029107	1988-89	1.008303	0.2884532	0.290848	1.029107	0.7115468	0.732257	1.023106										
1987-88	0.041025	0.041105	0.509000	0.256694	0.172890	1.020714	0.826936	0.207314	1.034249	1987-88	1.020714	0.2884532	0.294428	1.034249	0.7115468	0.735917	1.030345										
1986-87	0.040907	0.040987	0.515909	0.259487	0.172210	1.029500	0.868800	0.212369	1.081169	1986-87	1.029500	0.2884532	0.296963	1.081169	0.7115468	0.769302	1.066265										
1985-86	0.041168	0.041247	0.518530	0.261972	0.173785	1.036702	0.837517	0.209000	1.046517	1985-86	1.036702	0.2884532	0.299040	1.046517	0.7115468	0.744646	1.043686										
1984-85	0.041120	0.041000	0.511500	0.253500	0.174080	1.021200	0.822400	0.206800	1.029200	1984-85	1.021200	0.2884532	0.294568	1.029200	0.7115468	0.732324	1.026892										

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
STATEWIDE

MARSHALL & SWIFT LOCAL MULTIPLIERS

NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
STATEWIDE

MARSHALL & SWIFT COMPARATIVE COST MULTIPLIER -- SOUTHWEST AVERAGE

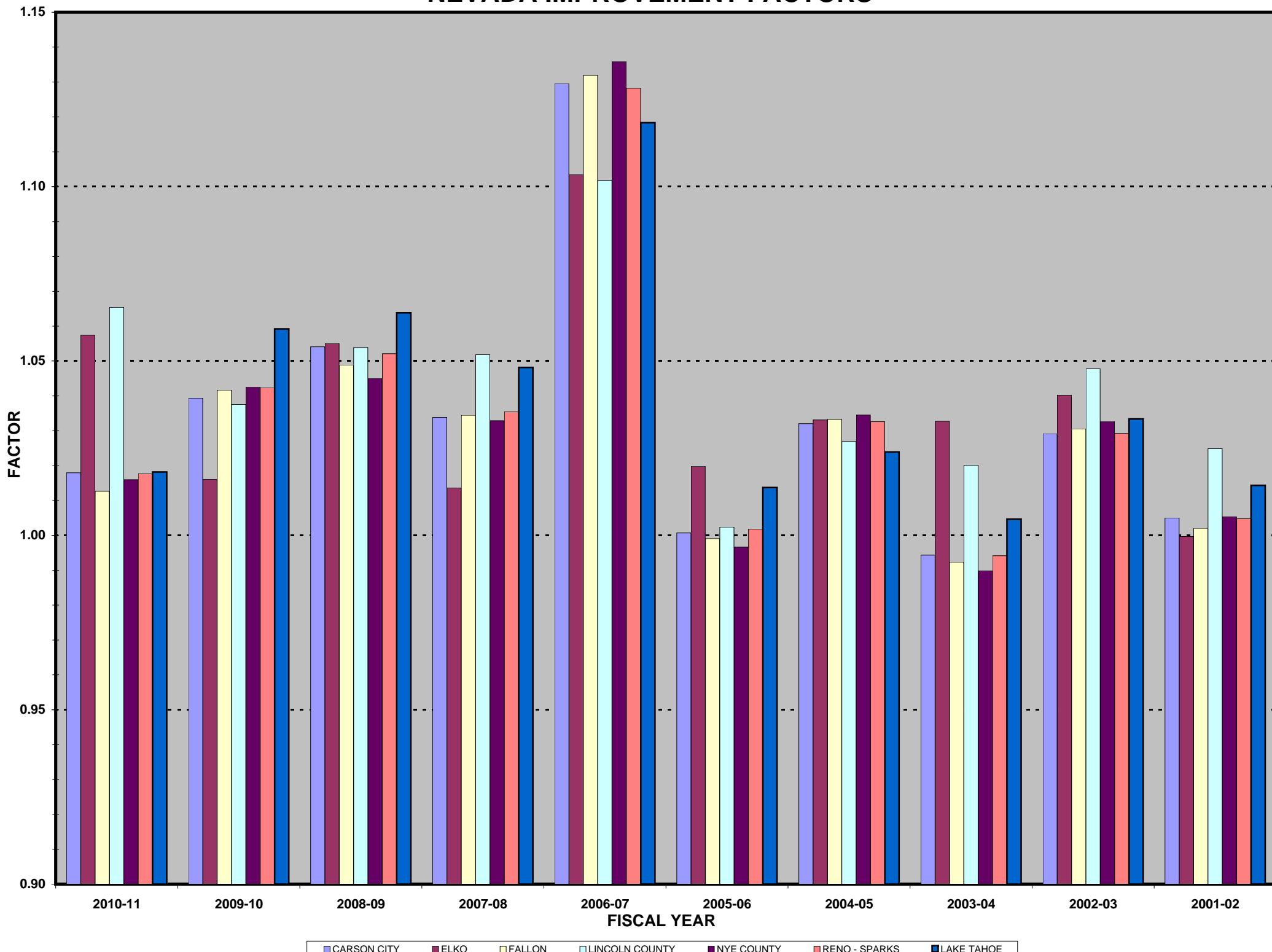
**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
STATEWIDE**

WEIGHTED COMPOSITE CONSTRUCTION TYPE MULTIPLIER

**NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
STATEWIDE**

NET COMPOSITE IMPROVEMENT FACTORS

NEVADA IMPROVEMENT FACTORS



Appendix I:

Builders' Survey

NEVADA DEPARTMENT OF TAXATION
2010-2011 BUILDERS COST SURVEY
CONTRACTOR PERCENTAGE COST CHANGE

TYPE	OVERALL CHANGE	SKILLED LABOR	COMMON LABOR	INDIRECT COSTS	CONCRETE	STEEL	LUMBER	OTHER MATERIAL
General Engineering	3.5%	1.2%	3.2%	9.7%	6.3%	8.9%	5.0%	7.8%
General Building	2.0%	-0.3%	-0.6%	4.9%	4.5%	6.8%	1.1%	3.0%
Plumbing/Heating	2.9%	4.7%	2.9%	6.6%	-0.7%	4.3%	-3.1%	0.3%
Electrical	11.9%	3.1%	2.9%	7.3%	2.5%	6.9%	1.1%	10.0%
Carpentry	-0.1%	-1.6%	-1.9%	2.7%	1.4%	3.1%	-2.3%	1.2%
Painting/Decorating	6.7%	10.0%	10.0%	8.3%	1.7%	0.0%	1.7%	1.7%
Concrete	2.6%	-2.2%	-2.2%	1.7%	-1.1%	10.8%	-1.5%	1.3%
Steel Erection	10.7%	-1.7%	0.0%	2.0%	5.0%	24.3%	0.0%	0.0%
Roofing/Siding	20.7%	5.0%	1.7%	7.3%	6.7%	13.3%	6.7%	22.3%
Masonry	5.0%	0.0%	0.0%	0.5%	2.5%	7.5%	0.0%	0.0%
Other	14.3%	1.6%	0.8%	7.8%	6.4%	11.7%	4.9%	7.3%
TOTALS	2.3%	-0.2%	-0.4%	4.9%	4.2%	6.9%	0.9%	3.2%

NEVADA DEPARTMENT OF TAXATION
2010-2011 BUILDERS COST SURVEY
CONTRACTOR PERCENTAGE COST CHANGE

NUMBER REPORTING

TYPE	OVERALL CHANGE	SKILLED LABOR	COMMON LABOR	INDIRECT COSTS	CONCRETE	STEEL	LUMBER	OTHER MATERIAL
General Engineering	22	21	21	20	21	21	21	21
General Building	404	405	409	404	404	404	402	404
Plumbing/Heating	7	7	7	7	7	7	7	7
Electrical	7	8	8	9	8	8	9	8
Carpentry	37	37	37	36	37	37	37	37
Painting/Decorating	3	3	3	3	3	3	3	3
Concrete	12	12	12	12	12	12	12	12
Steel Erection	3	3	3	3	3	3	3	3
Roofing/Siding	3	3	3	3	3	3	3	3
Masonry	2	2	2	2	2	2	2	2
Other	22	25	25	25	23	24	24	23
TOTALS	483	301	297	308	238	201	231	207

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
OVERALL CHANGE

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	82	-23.3%	16.9%
NONE	203	0.0%	41.9%
UP	188	13.2%	38.8%
UNKWN	11		2.3%
TOTAL	484	2.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	1.8%	40.0%
COM	79	3.7%	16.2%
BOTH	194	2.2%	39.8%
OTHER	20	3.7%	4.1%
TOTAL	488	7.1%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	26	-24.4%	17.7%
NONE	64	0.0%	43.5%
UP	55	15.2%	37.4%
UNKWN	2		1.4%
TOTAL	147	1.4%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	2.2%	37.6%
COM	25	5.9%	16.8%
BOTH	61	-1.5%	40.9%
OTHER	7	6.4%	4.7%
TOTAL	149	1.4%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-10.0%	2.8%
NONE	19	0.0%	52.8%
UP	16	15.4%	44.4%
UNKWN	0		0.0%
TOTAL	36	6.6%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	4.1%	43.2%
COM	8	11.5%	21.6%
BOTH	11	7.3%	29.7%
OTHER	2	7.5%	5.4%
TOTAL	37	6.6%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	12	-17.6%	24.5%
NONE	18	0.0%	36.7%
UP	15	18.7%	30.6%
UNKWN	4		8.2%
TOTAL	49	1.5%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	2.3%	44.9%
COM	3	-7.5%	6.1%
BOTH	23	0.2%	46.9%
OTHER	1	5.0%	2.0%
TOTAL	49	9.6%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
OVERALL CHANGE

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	4	0.0%	22.2%
UP	14	15.5%	77.8%
UNKWN	0	0.0%	0.0%
TOTAL	18	13.6%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	16.7%	16.7%
COM	1	25.0%	5.6%
BOTH	13	13.1%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	13.6%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	4	-15.0%	15.4%
NONE	10	0.0%	38.5%
UP	10	20.4%	38.5%
UNKWN	2		7.7%
TOTAL	26	15.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	7.5%	30.8%
COM	4	9.3%	15.4%
BOTH	14	6.1%	53.8%
OTHER	0		0.0%
TOTAL	26	15.0%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	37	-26.3%	20.1%
NONE	78	0.0%	42.4%
UP	66	14.7%	35.9%
UNKWN	3		1.6%
TOTAL	184	0.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	-1.5%	40.0%
COM	37	0.2%	20.0%
BOTH	66	1.4%	35.7%
OTHER	8	1.1%	4.3%
TOTAL	185	0.0%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-10.0%	8.3%
NONE	10	0.0%	41.7%
UP	12	18.8%	50.0%
UNKWN	0		0.0%
TOTAL	24	8.5%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	10.0%	66.7%
COM	1	10.0%	4.2%
BOTH	6	7.5%	25.0%
OTHER	1	0.0%	4.2%
TOTAL	24	8.5%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
SKILLED LABOR

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	61	-16.6%	12.6%
NONE	325	0.0%	67.1%
UP	88	11.0%	18.2%
UNKWN	10		2.1%
TOTAL	484	-0.2%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	-0.5%	40.0%
COM	79	2.2%	16.2%
BOTH	194	-0.9%	39.8%
OTHER	20	-0.4%	4.1%
TOTAL	488	-0.2%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	22	-16.3%	15.0%
NONE	96	0.0%	65.3%
UP	26	9.1%	17.7%
UNKWN	3		2.0%
TOTAL	147	-0.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	0.2%	37.6%
COM	25	2.8%	16.8%
BOTH	61	-3.3%	40.9%
OTHER	7	-0.3%	4.7%
TOTAL	149	-0.9%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-15.0%	2.8%
NONE	23	0.0%	63.9%
UP	10	12.8%	27.8%
UNKWN	2		5.6%
TOTAL	36	3.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	1.5%	37.2%
COM	8	7.1%	18.6%
BOTH	11	3.6%	25.6%
OTHER	8	7.1%	18.6%
TOTAL	43	3.3%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	5	-27.2%	10.2%
NONE	35	0.0%	71.4%
UP	8	12.5%	16.3%
UNKWN	1		2.0%
TOTAL	49	-0.8%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	-3.5%	44.9%
COM	3	3.3%	6.1%
BOTH	23	1.0%	46.9%
OTHER	1	5.0%	2.0%
TOTAL	49	-0.8%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
SKILLED LABOR

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	10	0.0%	55.6%
UP	8	11.0%	44.4%
UNKWN	0	0.0%	0.0%
TOTAL	18	4.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	11.7%	16.7%
COM	1	0.0%	5.6%
BOTH	13	4.1%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	4.9%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-21.5%	7.7%
NONE	22	0.0%	84.6%
UP	2	3.5%	7.7%
UNKWN	0	0.0%	0.0%
TOTAL	26	-1.4%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	-0.4%	30.8%
COM	4	1.8%	15.4%
BOTH	14	-2.9%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	-1.4%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	29	-15.1%	15.8%
NONE	123	0.0%	66.8%
UP	29	10.4%	15.8%
UNKWN	3		1.6%
TOTAL	184	-0.8%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	-1.3%	40.0%
COM	37	0.7%	20.0%
BOTH	66	-0.9%	35.7%
OTHER	8	-1.3%	4.3%
TOTAL	185	-0.8%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-10.0%	3.3%
NONE	16	0.0%	26.2%
UP	5	11.3%	8.2%
UNKWN	1		1.6%
TOTAL	24	1.5%	39.3%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	0.7%	8.2%
COM	1	5.0%	0.5%
BOTH	6	3.3%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	24	1.5%	12.3%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
COMMON LABOR

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	51	-15.5%	10.5%
NONE	374	0.0%	77.3%
UP	53	10.8%	11.0%
UNKWN	6		1.2%
TOTAL	484	-0.4%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	-0.8%	40.0%
COM	79	1.8%	16.2%
BOTH	194	-0.9%	39.8%
OTHER	20	-0.1%	4.1%
TOTAL	488	-0.4%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	20	-15.7%	13.6%
NONE	110	0.0%	74.8%
UP	16	10.2%	10.9%
UNKWN	1		0.7%
TOTAL	147	-1.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	-1.7%	59.6%
COM	25	3.0%	26.6%
BOTH	61	-1.9%	64.9%
OTHER	7	-0.3%	7.4%
TOTAL	94	-1.0%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	28	0.0%	77.8%
UP	6	11.2%	16.7%
UNKWN	2		5.6%
TOTAL	36	2.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	1.0%	43.2%
COM	8	3.9%	21.6%
BOTH	11	2.3%	29.7%
OTHER	2	0.0%	5.4%
TOTAL	37	2.0%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	4	-15.5%	8.2%
NONE	41	0.0%	83.7%
UP	3	21.7%	6.1%
UNKWN	1		2.0%
TOTAL	49	0.1%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	-0.8%	44.9%
COM	3	0.0%	6.1%
BOTH	23	0.9%	46.9%
OTHER	1	0.0%	2.0%
TOTAL	49	0.1%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
COMMON LABOR

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	13	0.0%	72.2%
UP	5	12.0%	27.8%
UNKWN	0	0.0%	0.0%
TOTAL	18	3.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	11.7%	60.0%
COM	1	0.0%	5.6%
BOTH	13	1.9%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	5	3.3%	143.3%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	3	-12.7%	11.5%
NONE	23	0.0%	88.5%
UP	0	0.0%	0.0%
UNKWN	0	0.0%	0.0%
TOTAL	26	-1.5%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	-0.4%	30.8%
COM	4	0.0%	15.4%
BOTH	14	-2.5%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	-1.5%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	22	-16.2%	12.0%
NONE	143	0.0%	77.7%
UP	18	10.8%	9.8%
UNKWN	1	0.5%	0.5%
TOTAL	184	-0.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	-1.1%	40.0%
COM	37	1.2%	20.0%
BOTH	66	-1.9%	35.7%
OTHER	8	0.0%	4.3%
TOTAL	185	-0.9%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-10.0%	3.9%
NONE	16	0.0%	31.4%
UP	5	12.0%	9.8%
UNKWN	1	2.0%	2.0%
TOTAL	24	1.7%	47.1%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	0.3%	8.2%
COM	2	0.0%	1.0%
BOTH	6	5.8%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	37	1.7%	19.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
INDIRECT COSTS

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	24	-17.9%	5.0%
NONE	248	0.0%	51.2%
UP	200	13.8%	41.3%
UNKWN	12		2.5%
TOTAL	484	4.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	4.0%	40.0%
COM	79	5.0%	16.2%
BOTH	194	5.8%	39.8%
OTHER	20	4.8%	4.1%
TOTAL	488	4.9%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	9	-14.0%	6.1%
NONE	72	0.0%	49.0%
UP	63	13.8%	42.9%
UNKWN	3		2.0%
TOTAL	147	5.2%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	3.7%	37.6%
COM	25	6.6%	16.8%
BOTH	61	5.9%	40.9%
OTHER	7	5.7%	4.7%
TOTAL	149	5.2%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	18	0.0%	50.0%
UP	17	12.5%	47.2%
UNKWN	1		2.8%
TOTAL	36	6.1%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	5.6%	43.2%
COM	8	7.4%	21.6%
BOTH	11	5.5%	29.7%
OTHER	2	7.5%	5.4%
TOTAL	37	6.1%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	3	-44.3%	6.1%
NONE	20	0.0%	40.8%
UP	21	13.7%	42.9%
UNKWN	5		10.2%
TOTAL	49	3.5%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	5.3%	44.9%
COM	3	5.0%	6.1%
BOTH	23	1.3%	46.9%
OTHER	1	10.0%	2.0%
TOTAL	49	3.5%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
INDIRECT COSTS

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	5	0.0%	27.8%
UP	13	17.0%	72.2%
UNKWN	0	0.0%	0.0%
TOTAL	18	12.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	11.7%	16.7%
COM	1	0.0%	5.6%
BOTH	13	14.3%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	12.3%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-5.5%	7.7%
NONE	16	0.0%	61.5%
UP	8	17.6%	30.8%
UNKWN	0	0.0%	0.0%
TOTAL	26	5.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	1.5%	30.8%
COM	4	5.8%	15.4%
BOTH	14	6.8%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	0.0%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	9	-14.9%	4.9%
NONE	104	0.0%	56.5%
UP	69	13.0%	37.5%
UNKWN	2		1.1%
TOTAL	184	4.2%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	4.0%	40.0%
COM	37	3.6%	20.0%
BOTH	66	4.7%	35.7%
OTHER	8	3.8%	4.3%
TOTAL	185	4.2%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-25.0%	4.2%
NONE	13	0.0%	54.2%
UP	9	14.9%	37.5%
UNKWN	1		4.2%
TOTAL	24	4.7%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	1.9%	8.2%
COM	1	5.0%	0.5%
BOTH	6	12.5%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	24	4.7%	12.3%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
CONCRETE

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	34	-9.8%	7.0%
NONE	278	0.0%	57.4%
UP	159	14.4%	32.9%
UNKWN	13		2.7%
TOTAL	484	4.2%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	4.2%	40.0%
COM	79	14.1%	16.2%
BOTH	194	3.6%	39.8%
OTHER	20	9.6%	4.1%
TOTAL	488	4.2%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	11	-8.4%	7.5%
NONE	97	0.0%	66.0%
UP	37	10.2%	25.2%
UNKWN	2		1.4%
TOTAL	147	2.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	1.9%	37.6%
COM	25	2.8%	16.8%
BOTH	61	1.8%	40.9%
OTHER	7	3.3%	4.7%
TOTAL	149	2.0%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-10.0%	2.8%
NONE	13	0.0%	36.1%
UP	20	19.8%	55.6%
UNKWN	2		5.6%
TOTAL	36	11.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	10.8%	43.2%
COM	8	16.1%	21.6%
BOTH	11	9.2%	29.7%
OTHER	2	9.0%	5.4%
TOTAL	37	11.3%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-2.0%	2.0%
NONE	26	0.0%	53.1%
UP	20	13.7%	40.8%
UNKWN	2		4.1%
TOTAL	49	5.8%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	4.3%	44.9%
COM	3	15.0%	6.1%
BOTH	23	5.5%	46.9%
OTHER	1	15.0%	2.0%
TOTAL	49	5.8%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
CONCRETE

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	6	0.0%	33.3%
UP	12	15.0%	66.7%
UNKWN	0	0.0%	0.0%
TOTAL	18	10.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	16.7%	16.7%
COM	1	0.0%	5.6%
BOTH	13	10.0%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	10.0%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	3	-4.7%	11.5%
NONE	15	0.0%	57.7%
UP	8	0.0%	30.8%
UNKWN	0	0.0%	0.0%
TOTAL	26	4.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	5.8%	30.8%
COM	4	1.3%	15.4%
BOTH	14	4.3%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	4.3%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	17	-8.4%	-11.6%
NONE	107	0.0%	58.2%
UP	54	14.4%	29.3%
UNKWN	6		3.3%
TOTAL	184	3.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	3.4%	40.0%
COM	37	2.8%	20.0%
BOTH	66	1.7%	35.7%
OTHER	8	16.3%	4.3%
TOTAL	185	3.3%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-10.0%	2.9%
NONE	14	0.0%	41.2%
UP	8	20.0%	23.5%
UNKWN	1		2.9%
TOTAL	24	6.5%	70.6%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	5.6%	8.2%
COM	1	10.0%	0.5%
BOTH	6	10.0%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	24	6.5%	12.3%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
STEEL

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	30	-12.6%	6.2%
NONE	281	0.0%	58.1%
UP	161	22.6%	33.3%
UNKWN	12		2.5%
TOTAL	484	6.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	5.1%	40.0%
COM	79	7.8%	16.2%
BOTH	194	8.3%	39.8%
OTHER	20	7.3%	4.1%
TOTAL	488	6.9%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-7.3%	0.7%
NONE	98	0.0%	71.0%
UP	36	17.6%	26.1%
UNKWN	3		2.2%
TOTAL	138	4.4%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	4.3%	37.6%
COM	25	6.3%	16.8%
BOTH	61	4.1%	40.9%
OTHER	7	2.9%	4.7%
TOTAL	149	4.4%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	14	0.0%	38.9%
UP	20	22.6%	55.6%
UNKWN	2		5.6%
TOTAL	36	13.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	10.0%	43.2%
COM	8	17.1%	21.6%
BOTH	11	16.6%	29.7%
OTHER	2	5.0%	5.4%
TOTAL	37	13.3%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-5.0%	2.0%
NONE	26	0.0%	53.1%
UP	20	26.2%	40.8%
UNKWN	2		4.1%
TOTAL	49	11.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	10.9%	42.3%
COM	3	18.3%	5.8%
BOTH	23	9.7%	44.2%
OTHER	4	20.0%	7.7%
TOTAL	52	11.0%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
STEEL

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	5	0.0%	27.8%
UP	13	27.3%	72.2%
UNKWN	0	0.0%	0.0%
TOTAL	18	19.7%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	23.3%	16.7%
COM	1	30.0%	5.6%
BOTH	13	19.6%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	19.7%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-15.0%	7.7%
NONE	13	0.0%	50.0%
UP	11	42.7%	42.3%
UNKWN	0	0.0%	0.0%
TOTAL	26	16.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	7.1%	30.8%
COM	4	18.3%	15.4%
BOTH	14	22.1%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	16.9%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	19	-14.8%	10.3%
NONE	111	0.0%	60.3%
UP	50	19.7%	27.2%
UNKWN	4	2.2%	2.2%
TOTAL	184	3.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	1.6%	40.4%
COM	37	4.7%	20.2%
BOTH	66	5.0%	36.1%
OTHER	6	11.9%	3.3%
TOTAL	183	3.9%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-10.0%	3.3%
NONE	14	0.0%	46.7%
UP	8	20.6%	26.7%
UNKWN	1	3.3%	3.3%
TOTAL	24	6.7%	80.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	6.9%	8.2%
COM	1	0.0%	0.5%
BOTH	6	9.0%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	24	6.7%	12.3%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
LUMBER

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	93	-13.3%	19.2%
NONE	246	0.0%	50.8%
UP	131	12.8%	27.1%
UNKWN	14		2.9%
TOTAL	484	0.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	0.0%	40.0%
COM	79	2.8%	16.2%
BOTH	194	0.9%	39.8%
OTHER	20	4.4%	4.1%
TOTAL	488	0.9%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	24	-12.9%	16.3%
NONE	88	0.0%	59.9%
UP	31	12.3%	21.1%
UNKWN	4		2.7%
TOTAL	147	1.4%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	-1.2%	37.6%
COM	25	0.0%	16.8%
BOTH	61	2.2%	40.9%
OTHER	7	2.9%	4.7%
TOTAL	149	1.4%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-12.5%	5.6%
NONE	18	0.0%	50.0%
UP	15	11.7%	41.7%
UNKWN	1		2.8%
TOTAL	36	4.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	1.4%	43.2%
COM	8	13.3%	21.6%
BOTH	11	2.4%	29.7%
OTHER	2	6.5%	5.4%
TOTAL	37	4.3%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	13	-9.7%	26.0%
NONE	21	0.0%	42.0%
UP	15	15.9%	30.0%
UNKWN	1		2.0%
TOTAL	50	2.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	0.2%	44.9%
COM	3	8.3%	6.1%
BOTH	23	2.5%	46.9%
OTHER	1	10.0%	2.0%
TOTAL	49	2.0%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
LUMBER

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	1	-4.0%	5.6%
NONE	7	0.0%	38.9%
UP	10	12.8%	55.6%
UNKWN	0	0.0%	0.0%
TOTAL	18	13.6%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	11.7%	16.7%
COM	1	0.0%	5.6%
BOTH	13	6.8%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	13.6%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	4	-14.8%	13.3%
NONE	14	0.0%	46.7%
UP	10	11.3%	33.3%
UNKWN	2	6.7%	6.7%
TOTAL	30	1.2%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	3.9%	30.8%
COM	4	1.3%	15.4%
BOTH	14	-0.4%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	20.0%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	45	-14.6%	24.5%
NONE	88	0.0%	47.8%
UP	45	12.6%	14.7%
UNKWN	6	3.3%	3.3%
TOTAL	184	-0.5%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	-0.7%	40.0%
COM	37	2.5%	20.0%
BOTH	66	-2.7%	35.7%
OTHER	8	5.6%	4.3%
TOTAL	185	0.0%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	4	-13.3%	4.3%
NONE	10	0.0%	10.8%
UP	8	14.4%	8.6%
UNKWN	2	2.2%	2.2%
TOTAL	24	2.8%	25.8%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	1.1%	8.2%
COM	1	5.0%	0.5%
BOTH	6	10.0%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	24	2.8%	12.3%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
OTHER BUILDING MATERIALS

STATEWIDE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	41	-11.1%	8.5%
NONE	285	0.0%	58.9%
UP	145	13.5%	30.0%
UNKWN	13		2.7%
TOTAL	484	3.2%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	195	2.7%	40.0%
COM	79	2.8%	16.2%
BOTH	194	3.9%	39.8%
OTHER	20	3.9%	4.1%
TOTAL	488	3.2%	100.0%

CARSON CITY

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	11	-10.2%	7.5%
NONE	88	0.0%	59.9%
UP	44	13.5%	29.9%
UNKWN	4		2.7%
TOTAL	147	3.4%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	56	0.9%	37.6%
COM	25	2.5%	16.8%
BOTH	61	5.9%	40.9%
OTHER	7	5.0%	4.7%
TOTAL	149	3.4%	100.0%

ELKO

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	19	0.0%	52.8%
UP	15	11.4%	41.7%
UNKWN	2		5.6%
TOTAL	36	5.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	3.3%	43.2%
COM	8	11.4%	21.6%
BOTH	11	3.8%	29.7%
OTHER	2	2.5%	5.4%
TOTAL	37	5.0%	100.0%

FALLON

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-5.0%	4.1%
NONE	31	0.0%	63.3%
UP	15	12.9%	30.6%
UNKWN	1		2.0%
TOTAL	49	3.8%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	22	2.8%	44.9%
COM	3	13.3%	6.1%
BOTH	23	3.5%	46.9%
OTHER	1	5.0%	2.0%
TOTAL	49	3.8%	100.0%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
OTHER BUILDING MATERIALS

LINCOLN

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	0	0.0%	0.0%
NONE	10	0.0%	55.6%
UP	8	23.1%	44.4%
UNKWN	0	0.0%	0.0%
TOTAL	18	10.3%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	3	15.0%	16.7%
COM	1	20.0%	5.6%
BOTH	13	9.2%	72.2%
OTHER	1	0.0%	5.6%
TOTAL	18	10.3%	100.0%

NYE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	3	-2.7%	11.5%
NONE	20	0.0%	76.9%
UP	3	11.7%	11.5%
UNKWN	0	0.0%	0.0%
TOTAL	26	1.0%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	8	1.5%	30.8%
COM	4	1.3%	15.4%
BOTH	14	0.7%	53.8%
OTHER	0	0.0%	0.0%
TOTAL	26	1.0%	100.0%

RENO/SPARKS

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	23	-13.3%	12.5%
NONE	102	0.0%	55.4%
UP	54	11.8%	29.3%
UNKWN	5	2.7%	2.7%
TOTAL	184	1.9%	100.0%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	74	2.7%	40.0%
COM	37	0.3%	20.0%
BOTH	66	1.5%	35.7%
OTHER	8	4.4%	4.3%
TOTAL	185	1.9%	100.0%

LAKE TAHOE

CHANGE	BUILDERS	%CHANGE	%TOTAL
DOWN	2	-10.0%	4.9%
NONE	15	0.0%	36.6%
UP	6	24.5%	14.6%
UNKWN	1	2.4%	2.4%
TOTAL	24	5.5%	58.5%

TYPE	BUILDERS	%CHANGE	%TOTAL
RES	16	6.1%	8.2%
COM	1	0.0%	0.5%
BOTH	6	6.0%	3.1%
OTHER	1	0.0%	0.5%
TOTAL	24	5.5%	12.3%

NEVADA DEPARTMENT OF TAXATION
2010-11 BUILDERS COST SURVEY
RESIDENTIAL BUILDING COST PER SQ FT

BUILDERSY	BUILDERS				COST / SQ FT			
	1,000 SQ FT	1,500 SQ FT	2,500 SQ FT	3000 SQ FT	1,000 SQ FT	1,500 SQ FT	2,500 SQ FT	3000 SQ FT
CARSON CITY	36	49	48	49	\$ 134.00	\$ 144.00	\$ 170.00	\$ 213.00
ELKO	12	17	8	5	102.00	111.00	115.00	111.00
FALLOON	20	22	17	16	105.00	117.00	134.00	142.00
LINCOLN	10	10	4	3	107.00	100.00	90.00	88.00
NYE	10	12	10	7	74.00	84.00	79.00	87.00
RENO SPARKS	33	35	33	51	136.00	129.00	159.00	205.00
LAKE TAHOE	3	6	7	11	300.00	276.00	346.00	425.00
SATEWIDE	124	151	127	142	\$ 124.00	\$ 130.00	\$ 159.00	\$ 206.00

Appendix II:

Notifications from Assessors

Bruce Bartolowits

From: Dave Dawley [DDawley@ci.carson-city.nv.us]
Sent: Monday, May 18, 2009 5:12 PM
To: Bruce Bartolowits
Subject: Re: Improvement Factor

Hi Bruce. I apologize, I have been spending way too much time at the legislature.

We oppose the statewide factor of 2% for the 2010/2011 fiscal year. First, the values in Carson City are dropping dramatically, and adding a positive factor is just nonsense at this time. We are going to have to start adding obsolescence to the improvements to keep them under market value. This also makes no sense. Why would you increase the improvements just to decrease them with obsolescence.

The second reason is because, if you look at Marshall & Swift, the cost did not change. The only thing that changed was the state and local multiplier. In Carson City, the multiplier went down, so that all properties that were appraised last year (2009/2010) and those that were reappraised for the 2010/2011 years are going down. This would not suggest a positive improvement factor should be added.

Thank you, Dave

David A. Dawley, Assessor
Carson City Assessor's Office
201 N. Carson St Ste #6
Carson City, NV 89701-4289
(775) 887-2130 fax: (775) 887-2139

>>> Bruce Bartolowits <bbartolowits@tax.state.nv.us> 5/18/2009 4:57 PM

>>>

Just a reminder, we have not heard from a few of you about this year's improvement factor. Your approval or objection was due May 15th. Just a quick e-mail will do. Thank you!

Bruce Bartolowits
Supervisor Locally Assessed Properties
Department of Taxation
Division of Assessment Standards
(Phone) 775-684-2034
(Fax) 775-684-2020
bbartolowits@tax.state.nv.us

Churchill

Bruce Bartolowits

From: Norma Green / Assessor Churchill County [assessor-njg@churchillcounty.org]
Sent: Friday, May 15, 2009 4:29 PM
To: Terry Rubald
Cc: Bruce Bartolowits
Subject: Improvement Factor

May 15, 2009

Terry Rubald, Chief
Division of Assessment Standards

RE: 2010-11 Improvement Factor

Dear Terry,

I respectfully do not approve of the 2010-11 statewide factor of 1.02 for Churchill County. The 1.01 Fallon factor is more conducive for our county. I appreciate all the work and effort that Department of Taxation goes to into coming up with the factor, and realize that in the past it has been the pleasure of the Tax Commission to approve the statewide factor. However, in today's market one-size fits all does not work this year. Therefore, I think it is in the best interest of the Churchill County Tax Payer that I go on record stating such.

In addition, I am preparing to re-cost all improvements in Churchill County for the 2010-11 tax roll. Please advise me if you need anything further from me.

Once again, thanks for all your hard work and assistance.

Respectfully,

Norma J. Green
Churchill County Assessor
assessor-njg@churchillcounty.org
Phone (775) 428-0239 Fax (775) 423-2429



JIM GIBBONS
Governor
THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNO
Executive Director

STATE OF NEVADA
DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1550 College Parkway, Suite 115
Carson City, Nevada 89706-7937
Phone: (775) 684-2000 Fax: (775) 684-2020

LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

RENO OFFICE
4600 Kietzke Lane
Building L, Suite 235
Reno, Nevada 89502
Phone: (775) 688-1295
Fax: (775) 688-1303

HENDERSON OFFICE
2550 Paseo Verde Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377

March 30, 2009

RECEIVED

APR 03 2009

ASSESSOR'S OFFICE
DOUGLAS COUNTY

RECEIVED

APR 06 2009

STATE OF NEVADA -
DEPARTMENT OF TAXATION

DOUG SONNEMANN
DOUGLAS COUNTY ASSESSOR
P.O. BOX 218
MINDEN, NV 89423

Dear DOUG:

Please find attached the proposed Improvement Factor for the 2010-2011 tax year. NRS 361.261 requires the Department to provide proposed factors to the Assessors for consideration on or before February 1, 2009. Although the factor study was prepared by February 1, we inadvertently failed to send you notice of same. We beg your pardon for the delay.

The factor recommended by the Department is a statewide factor, without reference to regions. The factor is a reconciliation between change in cost in the Marshall and Swift manuals from October 2007 to October 2008 for commercial costs and from September 2007 to September 2008 for residential costs. The final presentation to the Nevada Tax Commission will include a comparison of the proposed factor to the federal Consumer Price Index for Housing for the western region and a local builders' cost survey that reports the type of construction, region, and changes in costs from 2007 to 2008. Please let me know if you desire a copy of the local builders' cost survey when it is completed.

Pursuant to NRS 361.261, the Assessors have until May 15, 2009 to approve or object to the proposed factor. If an Assessor objects to the proposed factor, the Assessor must provide an alternative proposal and include supporting data. We interpret the statute to mean that you must affirmatively approve the factor. In the past, writing a letter of approval has added yet another task to the many you face. Therefore, we are hopeful that just checking one of the statements below, signing, and returning a copy of this letter will simplify the process, or just drop me an email at the address below. Either will suffice.

If you have any questions, please let me know.

Sincerely,

Terry E. Rubald, Chief
Division of Assessment Standards
(775) 684-2095
trubald@tax.state.nv.us

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation.
 I do not approve the 2010-11 Improvement Factor for the following reasons:
We do not use the factor

Signed:

Date: 4/3/09

Elko

Bruce Bartolowits

From: Terry Rubald
Sent: Wednesday, April 22, 2009 12:43 PM
To: Dennis DeArrieta
Cc: Bruce Bartolowits; Doug Bixby
Subject: RE:

Hi Dennis,

Thanks for the input Dennis. The improvement factor we are proposing is 1.02, the statewide factor. Although we produce regional factors, we haven't recommended regional factors for about the last 7 years.

The improvement factor is a trend factor in cost and reflects the change in cost in the Marshall Swift manual. Its purpose is to keep non-reappraised parcels on an equivalent level with the reappraised (and re-costed) parcels. If the change in replacement cost new takes property above full cash value, then an obsolescence factor must be determined and applied.

Your comments will be made part of the record. Thanks again for taking the time to comment.

Terry E. Rubald
Chief, Division of Assessment Standards
Department of Taxation
1550 College Parkway
Carson City, Nevada 89706
(775) 684-2095
Fax: 775-684-2020

From: Dennis DeArrieta [mailto:ddearrieta@elkocountynv.net]
Sent: Wednesday, April 22, 2009 10:08 AM
To: Terry Rubald
Subject: FW:

From: Dennis DeArrieta
Sent: Wednesday, April 22, 2009 10:06 AM
To: Terry Rubald
Subject:

Hi Terry!

I am responding to your letter about the improvement factor. We are strongly opposed to the 1.06 factor for Elko County and hope to have that number reduced. I know Elko County has prospered compared to other areas in the state. We are about a year and a half behind the rest of you when it comes to the economic downturn. Obviously we are driven by the price of gold and the high prices have allowed us to remain strong. However, we are now seeing the down turn ourselves and are being affected in the same manner as other areas in the state. When Mr. Obama took office it put a huge scare into the mining industry. The concerns of mining laws being repealed and the fear of increased environmental laws have put them in a holding position. Newmont for one canceled all equipment orders and have put all requests for new equipment on hold. They also recently laid off 38 employees. Other mine representatives from Barick and Cortez have expressed the same concerns and are being extremely careful moving forward. All have said that major projects that are done by local contractors are

either on hold or discontinued altogether. Local contractors are feeling the crunch and some have had lay offs as well.

Our school district is also feeling the crunch as new construction permits continue to drop and depending on legislation are planning on cutting 25 to 30 teaching positions. Local builders are competing again and there costs per square foot are down. Also the housing market is coming down as well and although we are not seeing the mass foreclosures that others are things are not as good as you might think. Marshall & Swift have also given us a slight increase which we are in objection to as well and I know that they did there research and collected data that probably justified that increase 6 to 9 months ago but is certainly not the case now. We will have a difficult time explaining and justify any increase at this point let alone a 1.06 percent increase.

Terry I hope this helps justify a lower improvement factor for Elko County. We feel that even the 1.02 for the state wide factor is high and having discussions with other assessors last week at conference I believe you will hear that consensuses from others as well. Please let me know what I need to do on my end and thank you for your consideration.

Dennis de Arrieta
Deputy Assessor
Elko County
775-738-7557 Ext 22

Bruce Bartolowits

From: Terry Rubald
Sent: Monday, April 06, 2009 7:04 AM
To: Bruce Bartolowits
Subject: FW: Improvement factor

Terry E. Rubald
Chief, Division of Assessment Standards
Department of Taxation
1550 College Parkway
Carson City, Nevada 89706
(775) 684-2095
Fax: 775-684-2020

From: RUTH LEE [mailto:ruthlee1957@yahoo.com]
Sent: Monday, April 06, 2009 7:04 AM
To: Terry Rubald
Subject: Improvement factor

Terry,
I have not problem with the improvement factor.
Thanks,
Ruth

Eurilla

Bruce Bartolowits

From: Michael Mears [ecmears@eurekanv.org]
Sent: Wednesday, April 08, 2009 8:21 AM
To: Terry Rubald
Cc: Bruce Bartolowits; Kevin Cole
Subject: Proposed Improvement Factor

Good morning Terry and Bruce. Garney and I have reviewed the proposed improvement factor. We are inclined to utilize the Elko factor as construction costs are typically higher out here than in other parts of the state; largely because of our remote location. I do have a couple of questions though.

Jim had always impressed upon me that we had to use two improvement factors. When I spoke with Bruce and Shannon last April, they told us that we shouldn't be doing that; however, they didn't really explain to us how we were supposed to apply the correct depreciation without two factors. Here is my scenario:

We recalculate the improvement cost on all improvements in our reappraisal area. All other improvements have the factor applied to them. We have two factor groups; one for improvements over 50 years old which are depreciated out and one for improvements less than 50 years old. The way it has been explained to me in the past is that we need to take the factor supplied by the Department and apply one year of depreciation to the factor. Otherwise, the improvements that are less than 50 years old are being increased for inflation without any depreciation applied.

If we have been doing this incorrectly for the last 30 years, I obviously want to correct it, but need to know how we are to do so. I would greatly appreciate your and Bruce's assistance. Thank you very much. - Michael

Michael A. Mears
EUREKA COUNTY ASSESSOR
GIS COORDINATOR
P.O. BOX 88
EUREKA, NEVADA 89316
Phone: 775.237.5270
Fax: 775.237.6124
E-mail: ecmears@eurekanv.org
Website: <http://www.co.eureka.nv.us>

Humboldt



JIM GIBBONS
Governor

THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNO
Executive Director

WILLIAM JOHNSON
HUMBOLDT COUNTY ASSESSOR
50 WEST FIFTH STREET
WINNEMUCCA, NV 89445

Dear WILLIAM:

Please find attached the proposed Improvement Factor for the 2010-2011 tax year. NRS 361.261 requires the Department to provide proposed factors to the Assessors for consideration on or before February 1, 2009. Although the factor study was prepared by February 1, we inadvertently failed to send you notice of same. We beg your pardon for the delay.

The factor recommended by the Department is a statewide factor, without reference to regions. The factor is a reconciliation between change in cost in the Marshall and Swift manuals from October 2007 to October 2008 for commercial costs and from September 2007 to September 2008 for residential costs. The final presentation to the Nevada Tax Commission will include a comparison of the proposed factor to the federal Consumer Price Index for Housing for the western region and a local builders' cost survey that reports the type of construction, region, and changes in costs from 2007 to 2008. Please let me know if you desire a copy of the local builders' cost survey when it is completed.

Pursuant to NRS 361.261, the Assessors have until May 15, 2009 to approve or object to the proposed factor. If an Assessor objects to the proposed factor, the Assessor must provide an alternative proposal and include supporting data. We interpret the statute to mean that you must affirmatively approve the factor. In the past, writing a letter of approval has added yet another task to the many you face. Therefore, we are hopeful that just checking one of the statements below, signing, and returning a copy of this letter will simplify the process, or just drop me an email at the address below. Either will suffice.

If you have any questions, please let me know.

Sincerely,

Terry E. Rubald, Chief
Division of Assessment Standards
(775) 684-2095
trubald@tax.state.nv.us

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation.

I do not approve the 2010-11 Improvement Factor for the following reasons:

HOWEVER, I HAVE NEVER REALLY APPROVED OF A STATEWIDE FACTOR AS WE ARE
A VERY DIVERSE STATE.

Signed:

Date: April 16, 2009

STATE OF NEVADA DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1550 College Parkway, Suite 115
Carson City, Nevada 89706-7937
Phone: (775) 684-2000 Fax: (775) 684-2020

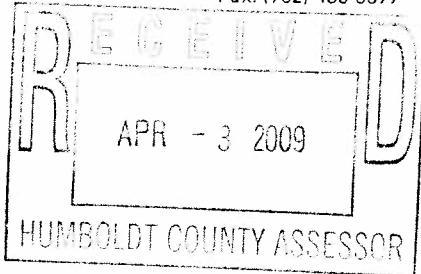
LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

March 30, 2009

RECEIVED

APR 08
RENO OFFICE
4600 Kietzke Lane
Building L, Suite 235
Reno, Nevada 89502
Phone: (775) 688-1295
Fax: (775) 688-1303

STATE OF NEVADA
DEPARTMENT OF TAXATION
HENDERSON OFFICE
2550 Paradise Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377



NEVADA DEPARTMENT OF TAXATION
2009 IMPROVEMENT FACTOR STUDY
2010-2011 PROPOSED IMPROVEMENT FACTORS
COMPUTED FROM THE MARSHALL SWIFT RESIDENTIAL & COMMERCIAL MANUALS

FACTOR AREA	ROUNDED FACTOR	RAW FACTOR	WEIGHT	FACTOR SHARE
CARSON CITY	1.02	1.018	15.0%	0.1524
ELKO	1.06	1.057	5.8%	0.0610
FALLOON	1.01	1.013	8.6%	0.0871
LINCOLN COUNTY	1.07	1.065	0.4%	0.0040
NYE COUNTY	1.02	1.016	4.3%	0.0434
RENO - SPARKS	1.02	1.018	58.5%	0.5949
LAKE TAHOE	1.02	1.018	7.6%	0.0769
STATEWIDE	1.02	1.018	100.0%	1.0197
LAS VEGAS	1.06	1.060	N/A	N/A

Laura

Bruce Bartolowits

From: Lura Duvall [lura@landercounty.org]
Sent: Tuesday, May 19, 2009 11:26 AM
To: Bruce Bartolowits
Subject: RE: Improvement Factor

Bruce:

I have no objection to the improvement factor

Lura Duvall
Lander County Assessor

From: Bruce Bartolowits [mailto:bbartolowits@tax.state.nv.us]
Sent: Monday, May 18, 2009 4:58 PM
To: 'Dave Dawley'; 'mws@co.clark.nv.us'; 'Lura Duvall'; 'smusselman@co.nye.nv.us'; 'Mike Glass'
Subject: Improvement Factor

Just a reminder, we have not heard from a few of you about this year's improvement factor. Your approval or objection was due May 15th. Just a quick e-mail will do. Thank you!

Bruce Bartolowits
Supervisor Locally Assessed Properties
Department of Taxation
Division of Assessment Standards
(Phone) 775-684-2034
(Fax) 775-684-2020
bbartolowits@tax.state.nv.us



STATE OF NEVADA
DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1650 College Parkway, Suite 115
Carson City, Nevada 89706-7897
Phone: (775) 684-2000 **Fax:** (775) 684-2020

JIM GIBBONS
Governor
THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNO

THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNO

DINO DICIANNO
Executive Director

LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

RENO OFFICE
4600 Kietzke Lane
Building L, Suite 230
Reno, Nevada 89502
Phone: (775) 888-1296
Fax: (775) 888-1303

HENDERSON OFFICE
2650 Paseo Verde Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377

March 30, 2009

MELANIE MCBRIDE
LINCOLN COUNTY ASSESSOR
P.O. BOX 420
PIOCHE, NV 89043

Dear MELANIE:

Please find attached the proposed Improvement Factor for the 2010-2011 tax year. NRS 361.261 requires the Department to provide proposed factors to the Assessors for consideration on or before February 1, 2009. Although the factor study was prepared by February 1, we inadvertently failed to send you notice of same. We beg your pardon for the delay.

The factor recommended by the Department is a statewide factor, without reference to regions. The factor is a reconciliation between change in cost in the Marshall and Swift manuals from October 2007 to October 2008 for commercial costs and from September 2007 to September 2008 for residential costs. The final presentation to the Nevada Tax Commission will include a comparison of the proposed factor to the federal Consumer Price Index for Housing for the western region and a local builders' cost survey that reports the type of construction, region, and changes in costs from 2007 to 2008. Please let me know if you desire a copy of the local builders' cost survey when it is completed.

Pursuant to NRS 361.261, the Assessors have until May 15, 2009 to approve or object to the proposed factor. If an Assessor objects to the proposed factor, the Assessor must provide an alternative proposal and include supporting data. We interpret the statute to mean that you must affirmatively approve the factor. In the past, writing a letter of approval has added yet another task to the many you face. Therefore, we are hopeful that just checking one of the statements below, signing, and returning a copy of this letter will simplify the process; or just drop me an email at the address below. Either will suffice.

If you have any questions, please let me know.

Sincerely,

Terry E. Russell

Terry E. Rubald, Chief
Division of Assessment Standards
(775) 684-2095
trubald@tax.state.nv.us

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation.
I do not approve the 2010-11 Improvement Factor for the following reasons:

Signed: Melanie McBride Date: 4-7-2009

Lyon

Bruce Bartolowits

From: Mike Glass [mglass@lyon-county.org]
Sent: Tuesday, May 19, 2009 9:17 AM
To: Bruce Bartolowits
Subject: RE: Improvement Factor

Bruce,

After talking with many contractors that have told me building costs have gone way down between 9/07 and 9/08 I'm not sure I do agree with the factor. However, the way you guys interpret the statute to mean I **must affirmatively approve** the factor I guess at this point there isn't much else I can do.

Mike

From: Bruce Bartolowits [mailto:bbartolowits@tax.state.nv.us]
Sent: Monday, May 18, 2009 4:58 PM
To: 'Dave Dawley'; 'mws@co.clark.nv.us'; 'Lura Duvall'; 'smusselman@co.nye.nv.us'; 'Mike Glass'
Subject: Improvement Factor

Just a reminder, we have not heard from a few of you about this year's improvement factor. Your approval or objection was due May 15th. Just a quick e-mail will do. Thank you!

Bruce Bartolowits
Supervisor Locally Assessed Properties
Department of Taxation
Division of Assessment Standards
(Phone) 775-684-2034
(Fax) 775-684-2020
bbartolowits@tax.state.nv.us

Mineral



JIM GIBBONS
Governor

THOMAS R. SHEETS
Chair, Nevada Tax Commission

DINO DICIANNO
Executive Director

STATE OF NEVADA
DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1550 College Parkway, Suite 115
Carson City, Nevada 89706-7937
Phone: (775) 684-2000 Fax: (775) 684-2020

LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

March 30, 2009

RECEIVED

RENO OFFICE
4600 Kietzke Lane
Building L, Suite 235
Reno, Nevada 89502
Phone: (775) 688-1295
Fax: (775) 688-1303

APR 08 2009

HENDERSON OFFICE
2550 Paseo Verde Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377

STATE OF NEVADA

DEPARTMENT OF TAXATION

DOROTHY FOWLER
MINERAL COUNTY ASSESSOR
P.O. BOX 400
HAWTHORNE, NV 89415

Dear DOROTHY :

Please find attached the proposed Improvement Factor for the 2010-2011 tax year. NRS 361.261 requires the Department to provide proposed factors to the Assessors for consideration on or before February 1, 2009. Although the factor study was prepared by February 1, we inadvertently failed to send you notice of same. We beg your pardon for the delay.

The factor recommended by the Department is a statewide factor, without reference to regions. The factor is a reconciliation between change in cost in the Marshall and Swift manuals from October 2007 to October 2008 for commercial costs and from September 2007 to September 2008 for residential costs. The final presentation to the Nevada Tax Commission will include a comparison of the proposed factor to the federal Consumer Price Index for Housing for the western region and a local builders' cost survey that reports the type of construction, region, and changes in costs from 2007 to 2008. Please let me know if you desire a copy of the local builders' cost survey when it is completed.

Pursuant to NRS 361.261, the Assessors have until May 15, 2009 to approve or object to the proposed factor. If an Assessor objects to the proposed factor, the Assessor must provide an alternative proposal and include supporting data. We interpret the statute to mean that you must affirmatively approve the factor. In the past, writing a letter of approval has added yet another task to the many you face. Therefore, we are hopeful that just checking one of the statements below, signing, and returning a copy of this letter will simplify the process, or just drop me an email at the address below. Either will suffice.

If you have any questions, please let me know.

Sincerely,

Terry E. Rubald, Chief
Division of Assessment Standards
(775) 684-2095
trubald@tax.state.nv.us

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation.

I do not approve the 2010-11 Improvement Factor for the following reasons:

Signed:

Date: 7 April 2009

Bruce Bartolowits

From: Sandra Musselman [smusselman@co.nye.nv.us]
Sent: Thursday, May 21, 2009 11:41 AM
To: Bruce Bartolowits
Cc: Robin Rivero
Subject: 2010/11 improvement factor

Bruce,

With the economy in it's current state, and with the obsolescence we have already applied to various improvements for the 2009/10 roll, I believe we should be looking at a negative factor, not the 1.02 proposed factor. If the proposed 2010/11 factor is approved and applied, further obsolescence will have to be applied to the 2010/11 improvements.

Thank you,
Sandra Musselman
Nye County Assessor

Bruce Bartolowits

From: Terry Rubald
Sent: Wednesday, April 08, 2009 1:57 PM
To: Bruce Bartolowits
Subject: FW: Improvement factor

Terry E. Rubald
Chief, Division of Assessment Standards
Department of Taxation
1550 College Parkway
Carson City, Nevada 89706
(775) 684-2095
Fax: 775-684-2020

-----Original Message-----

From: Celeste Hamilton [mailto:chamilton@pershingcounty.net]
Sent: Wednesday, April 08, 2009 1:19 PM
To: Terry Rubald
Subject: Improvement factor

Terry,

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation. Pershing County uses Fallon's factor.

Thank you

Celeste Hamilton

Pershing County Assessor

P O Box 89

Lovelock, Nv 89419

775-273-2369



JIM GIBBONS
Governor

THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNI
Executive Director

STATE OF NEVADA
DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1550 College Parkway, Suite 115
Carson City, Nevada 89706-7937
Phone: (775) 684-2000 Fax: (775) 684-2020

LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

RENO OFFICE
4600 Kietzke Lane
Building L, Suite 235
Reno, Nevada 89502
Phone: (775) 688-1295
Fax: (775) 688-1303

HENDERSON OFFICE
2550 Paseo Verde Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377

March 30, 2009

RECEIVED

APR 08 2009

**STATE OF NEVADA
DEPARTMENT OF TAXATION**

KATHY WEEKS
STOREY COUNTY ASSESSOR
P.O. BOX 494
VIRGINIA CITY, NV 89440

Dear KATHY:

Please find attached the proposed Improvement Factor for the 2010-2011 tax year. NRS 361.261 requires the Department to provide proposed factors to the Assessors for consideration on or before February 1, 2009. Although the factor study was prepared by February 1, we inadvertently failed to send you notice of same. We beg your pardon for the delay.

The factor recommended by the Department is a statewide factor, without reference to regions. The factor is a reconciliation between change in cost in the Marshall and Swift manuals from October 2007 to October 2008 for commercial costs and from September 2007 to September 2008 for residential costs. The final presentation to the Nevada Tax Commission will include a comparison of the proposed factor to the federal Consumer Price Index for Housing for the western region and a local builders' cost survey that reports the type of construction, region, and changes in costs from 2007 to 2008. Please let me know if you desire a copy of the local builders' cost survey when it is completed.

Pursuant to NRS 361.261, the Assessors have until May 15, 2009 to approve or object to the proposed factor. If an Assessor objects to the proposed factor, the Assessor must provide an alternative proposal and include supporting data. We interpret the statute to mean that you must affirmatively approve the factor. In the past, writing a letter of approval has added yet another task to the many you face. Therefore, we are hopeful that just checking one of the statements below, signing, and returning a copy of this letter will simplify the process, or just drop me an email at the address below. Either will suffice.

If you have any questions, please let me know.

Sincerely,

Terry E. Rubald, Chief
Division of Assessment Standards
(775) 684-2095
trubald@tax.state.nv.us

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation.
 I do not approve the 2010-11 Improvement Factor for the following reasons:

Signed:

Date: 4/3/09

Bruce Bartolowits

From: Terry Rubald
Sent: Thursday, April 30, 2009 6:33 AM
To: Bruce Bartolowits
Subject: FW: Improvement Factor

Terry E. Rubald
Chief, Division of Assessment Standards
Department of Taxation
1550 College Parkway
Carson City, Nevada 89706
(775) 684-2095
Fax: 775-684-2020

From: Wilkins, Theresa [mailto:TWilkins@washoecounty.us]
Sent: Wednesday, April 29, 2009 9:54 AM
To: Terry Rubald
Cc: Wilson, Josh G. (Assessor)
Subject: Improvement Factor

Good Morning Terry,

Washoe County has no objection to the 2010-11 improvement factor proposed by the Department of Taxation.



JIM GIBBONS
Governor

THOMAS R. SHEETS
Chair, Nevada Tax Commission
DINO DICIANNO
Executive Director

ROBERT BISHOP
WHITE PINE COUNTY ASSESSOR
955 CAMPION STREET
ELY, NV 89301

STATE OF NEVADA
DEPARTMENT OF TAXATION

Web Site: <http://tax.state.nv.us>
1550 College Parkway, Suite 115
Carson City, Nevada 89706-7937
Phone: (775) 684-2000 Fax: (775) 684-2020

LAS VEGAS OFFICE
Grant Sawyer Office Building, Suite 1300
555 E. Washington Avenue
Las Vegas, Nevada, 89101
Phone: (702) 486-2300 Fax: (702) 486-2373

March 30, 2009

RENO OFFICE
4600 Kietzke Lane
Building L, Suite 235
Reno, Nevada 89502
Phone: (775) 688-1295
Fax: (775) 688-1303

HENDERSON OFFICE
2550 Paseo Verde Parkway Suite 180
Henderson, Nevada 89074
Phone: (702) 486-2300
Fax: (702) 486-3377

RECEIVED

APR 10 2009

STATE OF NEVADA
DEPARTMENT OF TAXATION

Dear ROBERT:

Please find attached the proposed Improvement Factor for the 2010-2011 tax year. NRS 361.261 requires the Department to provide proposed factors to the Assessors for consideration on or before February 1, 2009. Although the factor study was prepared by February 1, we inadvertently failed to send you notice of same. We beg your pardon for the delay.

The factor recommended by the Department is a statewide factor, without reference to regions. The factor is a reconciliation between change in cost in the Marshall and Swift manuals from October 2007 to October 2008 for commercial costs and from September 2007 to September 2008 for residential costs. The final presentation to the Nevada Tax Commission will include a comparison of the proposed factor to the federal Consumer Price Index for Housing for the western region and a local builders' cost survey that reports the type of construction, region, and changes in costs from 2007 to 2008. Please let me know if you desire a copy of the local builders' cost survey when it is completed.

Pursuant to NRS 361.261, the Assessors have until May 15, 2009 to approve or object to the proposed factor. If an Assessor objects to the proposed factor, the Assessor must provide an alternative proposal and include supporting data. We interpret the statute to mean that you must affirmatively approve the factor. In the past, writing a letter of approval has added yet another task to the many you face. Therefore, we are hopeful that just checking one of the statements below, signing, and returning a copy of this letter will simplify the process, or just drop me an email at the address below. Either will suffice.

If you have any questions, please let me know.

Sincerely,

Terry E. Rubald, Chief
Division of Assessment Standards
(775) 684-2095
trubald@tax.state.nv.us

I approve the 2010-11 Improvement Factor proposed by the Department of Taxation.
 I do not approve the 2010-11 Improvement Factor for the following reasons:

Signed:

Date: 4-7-09