DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

7 CFR Parts 1000, 1001, 1002, 1004, 1005, 1006, 1007, 1012, 1013, 1030, 1032, 1033, 1036, 1040, 1044, 1046, 1049, 1050, 1064, 1065, 1068; 1076, 1079, 1106, 1124, 1126, 1131, 1134, 1135, 1137, 1138 and 1139

[DA–97–12]

Milk in the New England and Other Marketing Areas; Proposed Rule and Opportunity To File Comments, Including Written Exceptions, on Proposed Amendments to Marketing Agreements and Orders

7 CFR part	Marketing area
1000	General Provisions of Federal Milk Marketing Orders.
1001	New England.
1002	New York-New Jersey.
1004	Middle Atlantic.
1005	Carolina.
1006	Upper Florida.
1007	Southeast.
1012	Tampa Bay.
1013	Southeastern Florida.
1030	Chicago Regional.
1032	Southern Illinois-Eastern Missouri.
1033	Ohio Valley.
1036	Eastern Ohio-Western Pennsylvania.
1040	Southern Michigan.
1044	Michigan Upper Peninsula.
1046	Louisville-Lexington-Evansville.
1049	Indiana.
1050	Central Illinois.
1064	Greater Kansas City.
1065	Nebraska-Western Iowa.
1068	Upper Midwest.
1076	Eastern South Dakota.
1079	Iowa.
1106	Southwest Plains.
1124	Pacific Northwest.
1126	Texas.
1131	Central Arizona.
1134	Western Colorado.
1135	Southwestern Idaho-Eastern Oregon.
1137	Eastern Colorado.
1138	New Mexico-West Texas.
1139	Great Basin.

AGENCY: Agricultural Marketing Service, USDA.

ACTION: Proposed rule.

SUMMARY: This proposed rule consolidates the current 31 Federal milk marketing orders into 11 orders. This consolidation is proposed to comply with the 1996 Farm Bill which mandates that the current Federal milk orders be consolidated into between 10 to 14 orders by April 4, 1999. This proposed rule also sets forth two options for consideration as a replacement for the Class I price structure and proposes replacing the basic formula price with a multiple component pricing system. This proposed rule also establishes a new Class IV which would include milk used to produce nonfat dry milk, butter, and other dry milk powders; reclassifies eggnog and cream cheese; and addresses other minor classification changes. Part 1000 is proposed to be expanded to include sections that are identical to all of the consolidated orders to assist in simplifying and streamlining the orders.

DATES: Comments must be submitted on or before March 31, 1998.

ADDRESSES: Comments (two copies) should be submitted to Richard M. McKee, Deputy Administrator, Dairy Programs, USDA/AMS, Room 2968, South Building, P.O. Box 96456, Washington, DC 20090–6456. Comments also may be sent by fax to (202) 690–3410. Additionally, comments may be submitted via E-mail to: Milk_Order_Reform@usda.gov.

All comments should be identified with the docket number found in brackets in the heading of this document. To facilitate the review process, please state the particular topic(s) addressed, from the following list, at the beginning of the comment: consolidation, basic formula price, Class I price structure, other class prices, classification, provisions applicable to all orders, regional issues (please specify: Northeast, Southeast, Midwest, Western), and miscellaneous and administrative. If comments submitted pertain to a specific order, please identify such order.

Comments are also being requested on the Executive Order 12866 analysis, the Regulatory Flexibility Act analysis, and the Paperwork Reduction Act analysis.

Additionally, comments may be sent via E-mail to:
Milk_Order_Reform@usda.gov.

All comments submitted in response to this proposal will be available for public inspection at the USDA/AMS/Dairy Programs, Order Formulation Branch, Room 2968, South Building, 14th and Independence Ave., S.W., Washington, D.C., during normal business hours (7 CFR 1.27(b)). All persons wanting to view the comments are requested to make an appointment in advance by calling Richard M. McKee at (202) 720–4392.

FOR FURTHER INFORMATION CONTACT: John F. Borovies, Branch Chief, USDA/AMS/Dairy Programs, Order Formulation Branch, Room 2971, South Building, P.O. Box 96456, Washington, DC 20090–6456, (202) 720–6274.

SUPPLEMENTARY INFORMATION:

Table of Contents

I. Legislative and Background Requirements

Legislative Requirements

Section 143 of the Federal Agriculture Improvement and Reform Act of 1996. (Farm Bill), 7 U.S.C. 7253, requires that by April 4, 1999,[1] the current Federal

[1] Section 143(b)(2) requires that a proposed rule be published by April 4, 1998 and Section 143(b)(3) provides that "in the event that the Secretary is enjoined or otherwise restrained by a court order from publishing or implementing the consolidation and related reforms under subsection (a), the length of time for which that injunction or other restraining order is effective shall be added to the time limitations specified in paragraph (2) thereby extending those time limitations by a period of time

competitive price of milk any of the influences of the national milk market. It ignores advances in technology and increased efficiencies. In addition, it fails to recognize trends in the overall economy such as inflation and interest rates. Thus, this option does not provide long-term viability.

Upon implementation, all Class I differentials would be equal to current differentials. With the baseline utilizations established at 1996 levels, producers would experience Class I price increases since 1996 was a record high year for milk prices. Every existing order area would see increases in Class I prices of $0.85 per hundredweight above the baseline in the initial year. However, even with this increase, some producers may see declines in blend prices as a result of the proposed consolidation of orders contained in this proposed rule.

Initially, Option 5 would not have a significant impact on the competitiveness of small businesses, producers, or processors because prices would remain relatively the same. However, as the supply/demand adjustor modifies the differentials based on changes in Class I utilization, price alignment between markets will become an issue that would affect a small business' ability to compete. This option would increase the retail cost of fluid milk in the initial year or two but would lower the cost of manufactured dairy products.

This option appears attractive on the surface since higher Class I prices will help most producers. If utilization and feed costs do not move abruptly, or if the feed cost formula is designed in such a way as to moderate any abrupt price movements, then variability in Class I prices would be moderated. However, it seems likely that milk prices will be increasing or decreasing in the same direction as feed prices (i.e., higher feed prices means less milk production thus higher milk prices, lower feed prices means more milk production thus lower milk prices.)

Another attractive feature of this option is that the use of a feed cost adjustor would adhere to requirements of the AMAA that the Department consider such costs and other economic conditions in the establishment of prices. In addition, an automatic utilization adjustor could reduce the need to have hearings to change Class I differentials if changes in production or consumption in an area make the existing differentials inappropriate.

Although attractive on the surface, further analyses of Option 5 reveals significant problems. First, analysis completed by the multi-regional ERS model indicates that the increase in prices experienced will not be sustainable. The results of the model analysis indicate that the higher floored Class I prices will impact the all-milk price, and after 3 years, producers will begin seeing a decrease in the revenue initially generated by Option 5. This will occur because the higher Class I prices will stimulate milk production, which will then lead to lower manufacturing prices. Because it is the blend price that is paid to producers, the increase in the Class I prices will not be enough to offset the decrease in prices of the other classes of use and the changes in utilization which will affect the differential level. Further details of the model results are included in the economic impact analysis published in conjunction with this proposed rule.

Next, Option 5 may cause disorderly marketing with the introduction of inter-market disparities based on temporary changes in use. Producers in high Class I markets would benefit at the expense of producers in low Class I markets. In addition, flooring the Class I price will shift volatility to milk prices in manufacturing markets. If the feed cost adjustor only affects Class I prices, high utilization markets will gain relative to producers in lower Class I use markets, who would also bear the higher feed costs.

Finally, Option 5 uses current differentials to establish Class I prices. Although, the 1990 hearing resulted in changes to many of the current Class I differentials, many of the current differentials are similar to those that were prescribed in the 1985 Farm Bill. Thus, arguments could be made that using the current 1996 Class I differentials as a base for a new Class I pricing surface runs counter to the 1996 Farm Bill mandate that the new Class I differentials cannot be based on the differentials described in the 1985 Farm Bill.

As discussed, Option 5 will create several problems if implemented as a Class I price structure. Furthermore, questions arise as to whether or not Option 5 is legal as it may violate the mandates of the 1996 Farm Bill. Finally, proponents may no longer be actively supporting this option as a viable replacement for the Class I price structure. Thus, based on this qualitative and quantitative analysis, Option 5 is eliminated from further consideration as a Class I price structure replacement.

With the elimination of Option 5, only two Class I price structure options remain as possible replacements for the current Class I price structure, Option 1A and Option 1B. These two options present national price structures developed utilizing the USDSS model. The options vary in their reliance and application of the USDSS model but both are based on economic principles contained within the model. Both price structures have been evaluated qualitatively against the evaluation criteria and quantitatively utilizing the multi-regional ERS model discussed earlier. In addition to analysis conducted by the multi-regional ERS model, a static Federal order pool analysis has been conducted for Option 1A and Option 1B to provide an estimate of how the options would have impacted producer prices during October 1996. The results of the pool analyses will be addressed in a discussion comparing the two price structures.

It should be noted that both Option 1A and Option 1B may require additional fine-tuning of the Class I differentials and adjustments for location when actual implementation of the selected price structure occurs within the Federal order program. However, this fine-tuning would only slightly alter the impacts of either option. The price surfaces presented provide a reasonable indication of the level of Class I differentials that may result under each price surface.

Option 1A: Location-Specific Differentials. Option 1A would establish a nationally coordinated system of location-specific Class I price differentials reflecting the relative economic value of milk by location. An important feature of the option is that it would also include location adjustments that geographically align minimum Class I milk prices paid by fluid milk processors nationwide regardless of defined milk marketing area boundaries or order pooling provisions. It is based on the economic efficiency rationale presented in Cornell University research on the U.S. dairy sector.[25] A basic premise of Option 1A, confirmed by the Cornell research, is that the value of milk varies according to location across the United States. Option 1A combines these concepts of spatial price value and relative price relationships together with marketing data and expert knowledge of local conditions and

[25] Pratt, James E., Phillip M. Bishop, Eric M. Erba, Andrew M. Novakovic, and Mark W. Stephenson, "A Description of the Methods and Data Employed in the U.S. Dairy Sector Simulator, Version 97.3," Research Bulletin 97–09, A Publication of the Cornell Program on Dairy Markets and Policy, Department of Agricultural, Resource, and Managerial Economics, Cornell University, July 1997.

marketing practices to develop a national Class I price structure.

Compared to other Class I price structure options which have been proposed by interested parties and/or are under consideration by the Department, this option reflects the current Class I pricing surface more than the others. Although similar to the current Class I price surface, there are distinct differences.

Under Option 1A, Class I differentials are lowest in geographical areas evidencing the largest supplies of milk relative to local/regional fluid milk needs. The differentials become progressively higher as they move from these areas to markets with less production relative to demand for fluid milk. Nine differential zones provide the basis for establishing the price structure. These zones were established based on results of the USDSS model, knowledge of current supply and demand conditions, and recognition of other marketing conditions such as fluid versus manufacturing markets, urban versus rural areas, and surplus versus deficit markets.

Class I differentials under this option range from a low of $1.60 per hundredweight in the base zones of the Upper Midwest, Southwest, and West, where there are abundant supplies of milk in excess of fluid milk use, to a high of $4.30 per hundredweight in Florida, where there are deficit supplies of milk for fluid use, thus reflecting the location value of milk for fluid use. The nine zones, differential ranges, and basis for establishing the Class I differential levels are as follows:

Zone 1. The suggested differentials within Zone 1 range from $1.60 to $1.90 per hundredweight. Geographically this zone is very large and encompasses the entire Northwestern United States. It consists of Washington, Oregon, Montana, Idaho, Northern and Central California, Northern and Western Nevada, Northern and Western Wyoming, and Northern Utah.

The area defined includes the top milk production state as well as two more of the top ten milk producing states. Milk production in this region has grown and continues to do so. Milk production in this zone tends to be concentrated in three areas: Western Washington and Oregon, the Southern Valley of Idaho and Northern Utah, and the Central Valley of California. Due to the numerous mountain ranges it encompasses, much of the zone is rural and sparsely populated. The exception is the heavily populated Western Coastal areas.

Class I utilization for this zone is fairly low and a significant amount of manufacturing is required to balance the markets. Manufacturing facilities are readily accessible in the milk producing areas. Zone 1 has excess supplies of milk, and therefore, could be an additional source of milk for other regions of the country.

It is expected that Zone 1 will continue to maintain adequate supplies of milk for the Northwestern United States. The supplies of milk are within relatively short distances of plants thus not requiring significant location adjustments within the zone.

Zone 2. The suggested differentials within Zone 2 would range from $1.60 to $2.65 per hundredweight. Zone 2 is a large region encompassing the Southwestern United States. It consists of Arizona, New Mexico, Colorado, Southern California, Southeastern Nevada, Southern Utah, Southeastern Wyoming, Southwestern Kansas, West Texas, and the Panhandle of Oklahoma.

The area defined includes portions of two of the top ten states in milk production as well as two more in the top twenty. Milk production in this zone has grown significantly over the last several years, but has recently slowed. Milk production in this zone tends to be concentrated in five areas: the Southern Valley of California, the Phoenix area of Arizona, North Central Colorado, the El Paso area of Texas and New Mexico, and the Roswell area of New Mexico. Much of this region is rural and sparsely populated due to the mountainous and arid terrain. The only heavily populated area is the Coastal region of Southern California. For the rest of the zone, populated areas tend to congregate around the capital cities of the Southwestern states.

Class I utilization for this area is slightly greater than the average for the United States. Manufacturing is needed to balance these markets; however, only a limited number of plants are located within the zone. Milk supplies in the zone are ample for Class I demand, but not always within a short distance of these needs. Distant manufacturing facilities are used at times for balancing. Other regions of the country have relied on this zone as a supplemental supply source. However, a slight change in the manufacturing capacity of this zone could change milk availability for other regions. Some location adjustments are needed for alignment purposes with the more deficit markets to the East.

Zone 3. The suggested differentials within Zone 3 would range from $1.60 to $1.80 per hundredweight. Geographically this zone encompasses the Upper Midwest region including the states of Minnesota, Wisconsin, Iowa, and North Dakota, the Michigan Upper Peninsula, and parts of South Dakota, Nebraska, Missouri, and Illinois.

This zone includes two of the nation's top five milk producing states, Wisconsin and Minnesota, as well as the substantial milk supplies available in parts of surrounding states. The vast majority of milk in Zone 3 is used for manufacturing purposes throughout the year. In addition, as was readily apparent in the fall of 1996, this area provides large quantities of milk to distant markets at times of shortages for fluid purposes in those markets. The $1.60 differential equates to the Class I differential in base zones to the Southwest and West that also use substantial quantities of milk for manufacturing purposes throughout the year. The 20-cent range provides some flexibility in setting Class I differentials that align with neighboring zones and in encouraging shipments to high Class I demand areas within the zone.

In addition, a Class I differential of $1.60 to $1.80 in this zone will provide a greater incentive for manufacturing organizations in this zone to pool milk. Historically, there have been small pool draws (that at times fluctuate between positive and negative) and negative location adjustments. Generally, over-order charges have been required to ensure adequate milk supplies for fluid purposes. Hence, the additional revenue generated in this region will be used to move some of these over-order charges under the Federal order program in the form of transportation credits. As a result, the $1.60 to $1.80 Class I differentials will help to establish higher pool draws and enable more market participants to share in the benefits of servicing the fluid market.

For a number of years, prevailing over-order charges in this zone have resulted in effective Class I prices to fluid milk processors that are well above the Federal order minimums herein proposed. Thus, Class I processors should see no increase in their milk procurement costs, but would likely only see a partial redistribution of their costs from over-order charges to Federal order obligations.

Zone 4. The suggested differentials within Zone 4 would range from $2.65 to $3.65 per hundredweight. Geographically, this zone is fairly small and primarily covers two states: Louisiana, west of the Mississippi River, and central and east Texas.

The zone defined has a significant amount of milk production and population. Texas ranks as the sixth largest milk-producing state and is the second most populated. Milk production in this zone is concentrated in two areas: East of Dallas and

Southwest of Dallas. Population centers are spread throughout the region with significant population along the Gulf Coast of Texas and Louisiana.

Class I utilization is moderately high and the zone has primarily been considered a fluid market. Much of the manufacturing in this zone is based on weekly and seasonal balancing. Excesses tend to be limited to Spring flush periods while Fall usually brings a deficit. Local demand along the Southern Coastal area requires supplies to travel significant distances to meet fluid demands. Seasonal deficits are handled by various other regions of the country.

The differential range proposed is needed to move milk supplies south and east to align with Southeastern deficit markets. Zone 4 may depend increasingly on milk suppliers from other regions of the country. However, the range of differentials suggested should be adequate to maintain a local milk supply.

Zone 5. The suggested differentials within Zone 5 range from $2.00 to $3.00 per hundredweight. Geographically, this zone ranges from Maine in the east to Oklahoma and southeastern Kansas in the west. The zone encompasses parts of the milk-producing areas of New York and Pennsylvania and the more dispersed production in the eastern mountains, the Ohio and mid-Mississippi River basins, and reaches into the southwestern United States. This zone is populated with a mix of rural areas plus a number of medium-sized metropolitan areas. The suggested price flow is generally from north to south and from west to east within this long narrow zone.

The range of differentials from $2.00 to $3.00 provides a transition from the surplus areas of the North and West to the deficit areas of the Southeast.

Zone 6. The suggested differentials within Zone 6 range from $3.00 to $3.75 per hundredweight. Geographically this zone encompasses all of South Carolina, most of the states of North Carolina, Georgia, Alabama, Mississippi, and parts of Louisiana and Florida.

This is a zone of deficient milk supplies and declining milk production. This zone contains many rural areas with a heavy concentration of population along a corridor from Raleigh, North Carolina, to Atlanta, Georgia. It is a zone which currently has a high Class I utilization and little access to manufacturing milk facilities.

The differentials increase moving toward the south and southeastern parts of Zone 6. The Atlantic and Gulf Coast areas are also in the higher end of the range because these areas are not heavy milk production areas. Zone 6 may depend increasingly on milk supplies from outside the areas; however, the differential range proposed should be adequate to provide a milk supply to meet the fluid demand in the zone.

Zone 7. The proposed differentials within Zone 7 range from $3.75 to $4.30 per hundredweight. Geographically it encompasses all of the lower two-thirds of Florida. Annual milk production in the zone does not meet Class I needs or provide an adequate volume. Milk supplies needed to meet the demand in this zone are procured from distant areas of the country. The price increases as the surface moves from north to south allowing milk to move to the deficient areas of Florida. Population density relative to viable milk-producing areas within this zone is creating increasing land-use pressure. The differentials proposed should be adequate to attract necessary milk supplies to meet the fluid demand.

Zone 8. The suggested differentials within Zone 8 range from $1.80 to $2.00. The zone covers parts of 12 states ranging from the southwest corner of South Dakota to the western corner of New York. This zone, together with parts of Zone 5, form an intermediate area between Zone 3, where milk is used primarily for manufacturing purposes, and Zones 4, 6, 7, and 9, where milk is used primarily for Class I purposes.

The price range in this zone would provide for alignment with markets to the north, south, and east, and set differentials at a level that would recognize the supply/demand conditions in this area. Alignment of Zone 8 with neighboring zones, particularly to the east and south, minimizes disruptions to the existing competitive relationships for Class I handlers in these areas.

Zone 9. The proposed differentials in Zone 9 range from $3.00 to $3.25 per hundredweight. Geographically Zone 9 encompasses the north Atlantic coastal area of the United States. The zone includes the major cities of Boston, New York, Philadelphia, Baltimore, and Washington, D.C. The differentials in Zone 9 allow for recognition of the need to move milk to major metropolitan areas on the Atlantic coast. The 25-cent range will provide the pool structure to compensate for individual locations within a narrow geographic area.

Zone 9 represents a major consumption area. The zone will need to look to the milk production areas north and west of the cities for milk supplies. The differentials proposed for this zone should allow the area to maintain adequate milk supplies relative to fluid demand.

This price variance in Class I differentials across the country presented in Option 1A is less than the range in relative values for milk (i.e., shadow prices) determined through the USDSS model and lower than the difference in the current price structure. The range of differentials developed by the USDSS model is $3.60 based on October 1995 data, typically a more deficit month, and $3.40 based on May 1995 data, typically a more surplus month. The price spread for Option 1A is $2.70. The ranges discussed above are set forth in Map 1. The differentials adjusted for location established for each county are set forth in Maps 2A, 2B, and 2C. Table 6 sets forth examples of differentials adjusted for location at selected cities.

TABLE 6.—COMPARATIVE CLASS I DIFFERENTIALS ADJUSTED FOR LOCATION AT SELECTED CITIES UNDER OPTION 1A—LOCATION-SPECIFIC DIFFERENTIALS

City	Class I differential		Difference
	Current	Option 1A	
	Dollars per hundredweight		
New York City, NY	3.14	3.15	.01
Charlotte, NC	3.08	3.10	.02
Atlanta, GA	3.08	3.10	.02
Tampa, FL	3.88	4.00	.12
Cleveland, OH	2.00	2.00	.00
Kansas City, MO	1.92	2.00	.08
Minneapolis, MN	1.20	1.70	.50

TABLE 6.—COMPARATIVE CLASS I DIFFERENTIALS ADJUSTED FOR LOCATION AT SELECTED CITIES UNDER OPTION 1A—LOCATION-SPECIFIC DIFFERENTIALS—Continued

City	Class I differential		Difference
	Current	Option 1A	
Chicago, IL	1.40	1.80	.40
Dallas, TX	3.16	3.00	(.16)
Salt Lake City, UT	1.90	1.90	.00
Phoenix, AZ	2.52	2.35	(.17)
Seattle, WA	1.90	1.90	.00

Analysis Based on Evaluation Criteria

Option 1A performs equal to or better than the current Class I system in each of the evaluation criteria. This is largely explained by the adjustments made to the current system based on current marketing conditions and USDSS model results. However, Option 1A leaves essentially unchanged the role of market forces and the Federal government, in determining Class I prices and the incentives to move milk to deficit areas.

Option 1A was evaluated against the objective criteria as follows:

1. Ensure an adequate supply of milk for fluid use. Option 1A performs essentially the same as the current price structure in ensuring an adequate supply of milk for fluid use. Proposed changes from current differential levels by region or locality to more accurately reflect current milk supply-demand conditions and inter-market price alignment contributes to more appropriate market by market supply adjustments. Option 1A will have minimal impacts on farm level milk prices and should continue to ensure adequate supplies of milk for fluid use.

2. Recognize quality (Grade A) value of milk. Option 1A does recognize the quality value (Grade A) of milk through the addition of a differential that begins at $1.60 per hundredweight in the base zone.

3. Provide appropriate market signals. Option 1A adjusts and refines the existing Class I price structure to more accurately reflect recent prices. In some geographical areas, Class I differentials would be modestly increased. In certain other areas, Class I differentials would be lowered somewhat, suggesting that they now exceed levels necessary to adequately supply the associated markets with their fluid milk needs.

4. Recognize value of milk at location. The spatial values of milk as reflected in Option 1A recognize the value of milk at location more accurately than the current system for two principal reasons. First, in structuring the differentials in Option 1A, the effect of current Class I differential levels on milk supplies, demand, and dairy farmer returns regionally during the past decade were reviewed. Second, the results of the USDSS model, explained previously, that obtained the relative values of milk and milk components at geographic locations throughout the United States, were used. Together, the results of these studies provided the basis to construct the Option 1A price surface.

5. Facilitate orderly marketing with coordinated system of prices. A primary element of Option 1A is the coordination of Class I differential levels and location adjustments within and among regional marketing areas. As such, Option 1A is an improvement over the current price structure which evolved in a piecemeal fashion. The Class I differentials and location adjustments in Option 1A will facilitate orderly marketing of milk for fluid use through the nationwide coordination of prices.

6. Recognize handler equity with regard to raw product costs. Class I differentials proposed under Option 1A reflect differences in economic costs of procuring and marketing milk depending upon geographic location. This coordination and alignment of prices based upon cost differences and current marketing conditions better ensures handlers of equity in competing for available milk supplies and sales of fluid milk products.

Option 1A was evaluated against the objective criteria as follows:

1. Minimize regulatory burden. Option 1A would not change the regulatory burden of the Federal order program. Because Option 1A is similar to the current Class I pricing structure, it would not result in increased reporting, record keeping, compliance, or administrative costs to handlers. The role of regulation in influencing Class I prices would also be about the same as the current system.

2. Minimize impact on small businesses. In regions where more of the actual value of fluid milk would be reflected in the differentials than is currently reflected, small businesses may have a marginal improvement in their relative competitive bargaining position vis-a-vis large businesses. This is based on the concept that large businesses (producers, cooperatives or handlers) are better able to negotiate premiums above minimum order prices due to advantages attained from size. Overall, this option is not expected to materially impact small businesses differently than the current price structure.

3. Provide long-term viability. To the extent the proposed location adjusted Class I differentials under Option 1A will correct instances of price misalignment and more accurately reflect the economic value of milk by location, the long-term viability of Option 1A is expected to exceed that of the current price structure.

Option 1A utilizes the USDSS model results as a basis for development. All results, including the preliminary results based on 1993 annual data and the preliminary results based on May 1995 and October 1995 data, were used. However, the variance of price differentials under Option 1A are somewhat less than the range in relative values of milk (shadow prices) determined through the USDSS model. There are several explanations for the differences, including the fact that the model generates value differences between geographic locations, not actual prices. That is, it computes the marginal value of an additional hundredweight of milk supplied to a plant at a specific location for fluid use. This approach results in a pricing or value surface for Class I milk but does not take into account marketwide pooling and other factors affecting the supply of and demand for milk.

Since the USDSS model only determines the spatial value differences for fluid milk between location and not the price level, Option 1A utilizes $1.60 as the minimum price in the three base zones. Currently, the lowest differential in Federal orders is $1.04 ($1.20 in Minneapolis) in the Upper Midwest order.

A review of current marketing practices has revealed that the $1.04 per

hundredweight base zone differential may not be established at a level high enough to ensure adequate milk supplies for fluid use. First, a portion of the Class I differential must reflect the value associated with maintaining Grade A milk supplies since this is the only milk available for fluid use. Originally the differential needed to be established at a level that would encourage conversion from Grade B to Grade A status. With approximately 96 percent of all milk already converted to Grade A,[26] this value now needs to reflect the cost of maintaining Grade A milk supplies. Although it may be difficult to quantify the cost to maintain Grade A status, there are specific associated costs, as described below.

There are several requirements for producers to meet to convert to a Grade A dairy farm and then maintain it. A Grade A farm requires an approved water system (typically one of the greatest conversion expenses), specific facility construction and plumbing requirements, certain specifications on the appearance of the facilities, and specific equipment. After achieving Grade A status, producers must maintain the required equipment and facilities, and adhere to certain management practices.[27] Often, this will require additional labor, resource, and utility expenses. It has been estimated that this value may be worth approximately $0.40 per hundredweight.[28]

Traditionally, the additional portion of the Class I differential reflects the marketing costs incurred in supplying the Class I market. These marketing costs include such things as seasonal and daily reserve balancing of milk supplies, transportation to more distant processing plants, shrinkage, administrative costs, and opportunity or "give-up" charges at manufacturing milk plants that service the fluid Class I markets. This value has typically represented approximately $0.60 per hundredweight.

Originally recognizing these two factors in the base zone was sufficient to bring forth enough milk to meet Class I demands given the abundant volumes of milk and the abundance of manufacturing plants. However, recognizing just these two factors at the values specified may no longer be adequate to ensure sufficient supplies of Class I milk in the Upper Midwest region.

The Upper Midwest region is considered a surplus market for fluid use because its average Class I utilization is only approximately 20 percent.[29] However, as a result of the abundance of manufacturing facilities that require milk, the Upper Midwest region is actually a highly competitive area in which to procure Grade A milk. Because of this competitiveness, manufacturing facilities are willing to pay more than the Federal order minimum price, the basic formula price (BFP), for Grade A milk used in manufactured products. For example, during 1995, Minnesota manufacturing plants paid, on average, $0.77 per hundredweight more than the BFP for Grade A milk; price premiums in excess of the BFP ranged from $0.38 per hundredweight in June to $1.24 per hundredweight in December. In 1996, the average pay price for Grade A manufacturing milk in Minnesota was $0.94 per hundredweight more than the BFP, ranging from $0.68 per hundredweight in October to $1.18 per hundredweight in November. Similar pay price patterns occur in Wisconsin for Grade A milk used in manufactured products. In 1995, the average pay price for Grade A milk used in manufacturing was $0.85 per hundredweight more than the BFP, with pay prices ranging from $0.55 per hundredweight above the BFP in July to $1.22 per hundredweight in December. During 1996, the average pay price for Grade A milk used in manufacturing was $0.93 per hundredweight more than the BFP, ranging from $0.82 per hundredweight (January) to $1.10 per hundredweight (September). Table 7 sets forth specific data for pay prices for Grade A milk used in manufacturing for 1995 and 1996.

TABLE 7.—COMPARISON OF PRICES PAID FOR GRADE A MILK USED IN MANUFACTURING PRODUCTS IN MINNESOTA AND WISCONSIN TO THE BASIC FORMULA PRICE

Year/Month	Basic formula price	Minnesota		Wisconsin	
		Grade A pay price @ 3.5% [1]	Diff. between BFP and grade A pay price	Grade A pay price @ 3.5% [1]	Diff. between BFP and grade A pay price
	$/hundredweight				
1995:					
January	11.35	12.13	0.78	12.24	0.89
February	11.79	12.56	0.77	12.63	0.84
March	11.89	12.52	0.63	12.64	0.75
April	11.16	11.77	0.61	11.92	0.76
May	11.12	11.67	0.55	11.79	0.67
June	11.42	11.80	0.38	12.07	0.65
July	11.23	11.81	0.58	11.78	0.55
August	11.55	12.14	0.59	12.14	0.59
September	12.08	12.95	0.87	13.04	0.96
October	12.61	13.66	1.05	13.74	1.13
November	12.87	14.11	1.24	14.09	1.22
December	12.91	14.12	1.21	14.13	1.22

[26] Milk Production, Disposition and Income, 1996 Summary, National Agricultural Statistics Service, USDA, DA 1-2 (97).

[27] References: *Grade "A" Pasteurized Milk Ordinance*, 1993 Revision, U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration and *General Instructions for Performing Farm Inspections According to the USDA Recommended Requirements for Manufacturing Purposes and Its Production and Processing For Adoption by State Regulatory Agencies*, USDA, AMS, Dairy Division, August 1, 1976.

[28] This is the value associated with Class I milk. The amount of this value actually returned to a producer is dependent upon a marketing order's Class I utilization and is reflected in the blend price. For example, in the proposed Upper Midwest order approximately $.06/hundredweight would be returned to producers to cover the costs associated with maintaining Grade A milk supplies.

[29] Federal Milk Order Statistics, 1996 Annual Summary, USDA, Marketing and Regulatory Programs, Agricultural Marketing Service, Dairy Division, Statistical Bulletin 938.

TABLE 7.—COMPARISON OF PRICES PAID FOR GRADE A MILK USED IN MANUFACTURING PRODUCTS IN MINNESOTA AND WISCONSIN TO THE BASIC FORMULA PRICE—Continued

Year/Month	Basic formula price	Minnesota		Wisconsin	
		Grade A pay price @ 3.5%[1]	Diff. between BFP and grade A pay price	Grade A pay price @ 3.5%[1]	Diff. between BFP and grade A pay price
Average	11.83	12.60	0.77	12.68	0.85
1996:					
January	12.73	13.78	1.05	13.55	0.82
February	12.59	13.56	0.97	13.44	0.85
March	12.70	13.68	0.98	13.72	1.02
April	13.09	14.01	0.92	14.11	1.02
May	13.77	14.57	0.80	14.65	0.88
June	13.92	14.71	0.79	14.78	0.86
July	14.49	15.32	0.83	15.39	0.90
August	14.94	16.00	1.06	15.96	1.02
September	15.37	16.33	0.96	16.47	1.10
October	14.13	14.81	0.68	15.06	0.93
November	11.61	12.79	1.18	12.47	0.86
December	11.34	12.39	1.05	12.18	0.84
Average	13.39	14.33	0.94	14.32	0.93

[1] Fluid Grade A pay price for milk used in all manufacturing products in Minnesota and Wisconsin as reported by the National Agricultural Statistic Service adjusted by butterfat differential used under Federal milk orders.

Because manufacturing facilities are willing to pay these values above the BFP to ensure adequate supplies of milk into their plants, fluid processors must pay at least these values to attract the necessary supplies of fluid milk to the bottling plants. Although data indicating the exact value that fluid plants are willing to pay to ensure this supply is not published, an indication of the market value of this milk can be obtained from the announced cooperative Class I prices.[30] Other than in Miami, Florida, which is a deficit Class I market with a 1996 annual average Class I utilization of nearly 90 percent,[31] the announced cooperative Class I prices are the highest in the Upper Midwest region. These prices range from $1.19 per hundredweight above the minimum Class I price in Minneapolis, Minnesota, to $1.79 per hundredweight above the minimum Class I price in Milwaukee, Wisconsin, and Chicago, Illinois.

Option 1A presumes that the $1.04 per hundredweight minimum Class I differential is no longer adequate to ensure a sufficient supply of milk due to the competitive nature of the manufacturing facilities in this region. Thus, Option 1A establishes an additional competitive factor into the development of the base zone Class I differential. Option 1A values this competitive factor to be worth about $0.60 per hundredweight. This value reflects approximately two-thirds of the actual competitive costs incurred by fluid plants to simply compete with manufacturing plants for a supply of milk.

An additional benefit of establishing the minimum Class I differential at a level that more accurately reflects the actual value of milk for fluid purposes is the added monies generated in the Federal order pool. Class I milk provides the vast majority of pool value in Federal orders. If an order has a low Class I differential and a low Class I utilization, it frequently does not have enough pool value to provide proper price signals to pool participants. In these orders, the Class I price is established by the suppliers of milk at levels above the Federal order minimums. When these over-order markets dictate substantially higher prices than the order minimums there is a risk that handlers may not face equal raw product costs for various reasons. Thus, having a larger proportion of the actual value of Class I milk in the market order pool in these areas, than is now the case, should promote pricing equity among market participants. The $1.60 minimum differential level proposed is perceived to be the lowest value necessary under present supply and demand conditions to maintain stable and viable pools of milk for Class I use in markets that are predominantly manufacturing oriented. Applying this minimum differential to each of the three low pricing areas will ensure that low utilization and surplus markets will have similar differentials. However, having a larger portion of Class I value pooled could mute price signals to producers more than prices determined strictly by market forces. If the blend price exceeds the marginal value of milk in manufacturing, there would be an incentive to overproduce for fluid needs.

Quantitative analysis using the ERS multi-regional model which assumed the eleven market order consolidation, four classes of utilization, and the BFP as proposed, suggests that most producers for the 6-year average would see little to modest changes in revenue due to Class I price increases resulting from Option 1A when compared to the baseline. However, some producers would experience Class I price decreases. Producers located in the following Federal milk markets would experience revenue reductions due to average Class I price decreases: New Mexico-West Texas—($0.19/cwt), Eastern Colorado—($0.12/cwt), Central Arizona—($0.11/cwt), Southwest Plains—($0.11/cwt), and Texas—($0.10/cwt). All other orders for the 6-year average would have a Class I price increase. The Chicago Regional, Michigan Upper Peninsula, and Upper Midwest orders would experience the largest increases: $0.46, $0.51, and $0.56 per hundredweight, respectively.

Overall, the magnitude of price and income changes under Option 1A is small when compared to the baseline. Option 1A results in a 10-cent increase in the average Class I price for all current Federal orders. Further details

[30] Table 35—1996 Annual Average Announced Cooperative Class I Prices in Selected Cities, Dairy Market Statistics, 1996 Annual Summary, USDA, AMS.

[31] Federal Milk Order Statistics, 1996 Annual Summary, USDA, Marketing and Regulatory Programs, Agricultural Marketing Service, Dairy Division, Statistical Bulletin 938.

of the impact of these Class I price changes on the all-milk price and cash receipts based on the model results are available in the economic analysis statement.

Option 1B—Relative Value-Specific Differentials. Option 1B establishes a nationally coordinated system of relative value-specific Class I price differentials and adjustments that recognizes several low pricing areas. Option 1B relies on a least cost optimal solution from the USDSS Cornell model to develop a Class I price structure that is based on the most efficient assembly and shipment of milk and dairy products to meet all market demands for milk and its products.

The results of the USDSS model provide information regarding the relationship of prices between geographic locations but do not determine the level of Class I differentials. Option 1B utilizes geographic relationships as its foundation and maintains the current Class I differential of $1.20 at Minneapolis, Minnesota. A location adjusted price differential for every county is established by evaluating differences between nearby Class I differential pricing points generated by the model. The marginal values (shadow prices) are used to determine the price structure because they reflect the value of additional milk supplied to a plant at a specific location for fluid use. This price surface recognizes several low pricing areas located primarily in the Upper Midwest and Western regions.

Option 1B would move the dairy industry into a more market-oriented system. By establishing differentials on the basis of optimal milk movements, market conditions will play a greater role in determining Class I prices. To the extent that higher Class I prices are needed and negotiated to attract milk supplies, the higher prices will accrue to those producers who service the fluid market. Hence, Option 1B places more emphasis on negotiations between dairy farmers and processors to determine actual Class I prices. The location adjusted differentials established for each county are set forth in Maps 3A, 3B, and 3C and in General Provisions § 1000.52. Table 8 sets forth the location adjusted differentials at selected cities.

TABLE 8.—COMPARATIVE CLASS I DIFFERENTIALS AT SELECTED CITIES UNDER OPTION 1B-RELATIVE VALUE-SPECIFIC DIFFERENTIALS

City	Current	Option 1B	Difference
	Dollars per hundredweight		
New York City, NY	3.14	2.07	(1.07
Charlotte, SC	3.08	1.89	(1.19
Atlanta, GA	3.08	2.46	(0.62
Tampa Bay, FL	3.88	3.81	(0.07
Cleveland, OH	2.00	1.54	(0.46
Kansas City, MO	1.92	1.45	(0.47
Minneapolis, MN	1.20	1.20	0.00
Chicago, IL	1.40	1.65	0.25
Dallas, TX	3.16	1.68	(1.48
Salt Lake City, UT	1.90	1.08	(0.82
Phoenix, AZ	2.52	1.14	(1.38
Seattle, WA	1.90	1.00	(0.90

Because Option 1B would involve changes in both the level of Class I differentials and the method for establishing them, it is proposed that they be implemented through a transitional phase-in program. The use of a phase-in program would provide dairy farmers and processors the opportunity to adjust marketing practices to adapt to more market-determined Class I prices.

Three possible alternatives are presented for phasing in Option 1B. Each utilizes the difference between the current differentials and the Option 1B differentials as the basis of the phase-in over a 5-year period, beginning in 1999 and being completed by 2003. The first transitional option simply spreads the phase-in over the 5-year period, with 20 percent of the adjustment in 1999, 40 percent in 2000 and so forth. The base differentials resulting from this transitional phase-in are set forth in Table 9. The first alternative would be to phase-in to these differentials as shown in Table 9.

TABLE 9.—OPTION 1B BASE DIFFERENTIALS

City	Current	Option 1B—Base differentials[1]				
		1999	2000	2001	2002	2003
	Dollars per hundredweight					
New York City, NY	3.14	2.93	2.71	2.50	2.28	2.0
Charlotte, NC	3.08	2.84	2.60	2.37	2.13	1.8
Atlanta, GA	3.08	2.96	2.83	2.71	2.58	2.4
Tampa Bay, FL	3.88	3.87	3.85	3.84	3.82	3.8
Cleveland, OH	2.00	1.91	1.82	1.72	1.63	1.5
Kansas City, MO	1.92	1.83	1.73	1.64	1.54	1.4
Minneapolis, MN	1.20	1.20	1.20	1.20	1.20	1.2
Chicago, IL	1.40	1.45	1.50	1.55	1.60	1.6
Dallas, TX	3.16	2.86	2.57	2.27	1.98	1.6
Salt Lake City, UT	1.90	1.74	1.57	1.41	1.24	1.0
Phoenix, AZ	2.52	2.24	1.97	1.69	1.42	1.1

TABLE 9.—OPTION 1B BASE DIFFERENTIALS—Continued

City	Current	Option 1B—Base differentials [1]				
		1999	2000	2001	2002	2003
Seattle, WA	1.90	1.72	1.54	1.36	1.18	1.00

[1] Base differential obtained by taking the difference between the current differential and the final Option 1B differential (year 2003) and multiplying by 20 percent. This value is then subtracted from the current differential to yield the 1999 base differential. This value is then deducted from each consecutive year's value until the Option 1B differentials are achieved in 2003.

The second alternative for phasing-in Option 1B would consist of adding a decreasing "transitional payment" to the base differential. It would be equal to the decrease in revenue that would otherwise occur during the phase-in period of Option 1B. Over this four-year period, it is projected that $388.6 million would be removed from the Federal order system through the lowered Class I differential. To provide the industry an opportunity to prepare for the changed pricing structure under Option 1B, a transitional payment would be added to the base differential for Class I milk. The payment would be higher in the first year and gradually be reduced thereafter to result in implementation of the Option 1B differentials in 2003. The additions to the base differential would equal $0.55 per hundredweight in 1999, $0.35 per hundredweight in 2000, $0.20 per hundredweight in 2001, and $0.10 per hundredweight in 2002. This offsetting of revenue is designed to temporarily reduce the impacts of implementing Option 1B, thus allowing producers an opportunity to adjust their marketing practices to adapt to more market-determined pricing. Table 10 sets forth the location adjusted Class I differentials under this revenue-neutral phase-in alternative for selected cities.

TABLE 10.—OPTION 1B CLASS I DIFFERENTIALS WITH REVENUE NEUTRAL PHASE-IN PAYMENTS

City	Current	Class I diff. with revenue neutral				
		1999 [1]	2000 [2]	2001 [3]	2002 [4]	2003 [5]
	Dollars per hundredweight					
New York City, NY	3.14	3.48	3.06	2.70	2.38	2.07
Charlotte, NC	3.08	3.39	2.95	2.57	2.23	1.89
Atlanta, GA	3.08	3.51	3.18	2.91	2.68	2.45
Tampa Bay, FL	3.88	4.42	4.20	4.04	3.92	3.81
Cleveland, OH	2.00	2.46	2.17	1.92	1.73	1.54
Kansas City, MO	1.92	2.38	2.08	1.84	1.64	1.45
Minneapolis, MN	1.20	1.75	1.55	1.40	1.30	1.20
Chicago, IL	1.40	2.00	1.85	1.75	1.70	1.65
Dallas, TX	3.16	3.41	2.92	2.47	2.08	1.68
Salt Lake City, UT	1.90	2.29	1.92	1.61	1.34	1.08
Phoenix, AZ	2.52	2.79	2.32	1.89	1.52	1.14
Seattle, WA	1.90	2.27	1.89	1.56	1.28	1.00

[1] 1999 applicable base differential from Table 9 plus $0.55.
[2] 2000 applicable base differential from Table 9 plus $0.35.
[3] 2001 applicable base differential from Table 9 plus $0.20.
[4] 2002 applicable base differential from Table 9 plus $0.10.
[5] Final Option 1B differentials.

The third approach to phasing in Option 1B would consist of adding a decreasing "transitional payment" to the base differential that would enhance revenue beyond what the current Class I system would have generated during the four years of transitioning to Option 1B. During this four-year period, it is projected that $878.4 million would be added to the Federal order system through the revenue-enhanced payment. This would result in a net increase of $489.8 million added to the system once the projected decrease resulting from Option 1B phased in during this period is deducted. This additional money would not only provide producers with an opportunity to prepare and restructure their marketing practices to adapt to more market-determined pricing but would also allow them to obtain the education and resources necessary to become more effective in a more market-oriented environment. Again, the payment in the first year would be the highest with reductions occurring thereafter to result in implementation of the Option 1B differentials by 2003. The addition to the base differential would equal $1.10 per hundredweight in 1999, $0.70 per hundredweight in 2000, $0.40 per hundredweight in 2001, and $0.20 per hundredweight in 2002. Table 11 sets forth the location adjusted Class I differentials under this revenue-enhanced alternative for selected cities.

TABLE 11.—OPTION 1B CLASS I DIFFERENTIALS WITH REVENUE ENHANCED PAYMENTS

City	Current	Class I diff. with revenue enhancement				
		1999[1]	2000[2]	2001[3]	2002[4]	2003[5]
	Dollars Per Hundredweight					
New York City, NY	3.14	4.03	3.41	2.90	2.48	2.07
Charlotte, NC	3.08	3.94	3.30	2.77	2.33	1.89
Atlanta, GA	3.08	4.06	3.53	3.11	2.78	2.46
Tampa Bay, FL	3.88	4.97	4.55	4.24	4.02	3.81
Cleveland, OH	2.00	3.01	2.52	2.12	1.83	1.54
Kansas City, MO	1.92	2.93	2.43	2.04	1.74	1.45
Minneapolis, MN	1.20	2.30	1.90	1.60	1.40	1.20
Chicago, IL	1.40	2.55	2.20	1.95	1.80	1.65
Dallas, TX	3.16	3.96	3.27	2.67	2.18	1.68
Salt Lake City, UT	1.90	2.84	2.27	1.81	1.44	1.08
Phoenix, AZ	2.52	3.34	2.67	2.09	1.62	1.14
Seattle, WA	1.90	2.82	2.24	1.76	1.38	1.00

[1] 1999 applicable base differential from Table 9 plus $1.10.
[2] 2000 applicable base differential from Table 9 plus $0.70.
[3] 2001 applicable base differential from Table 9 plus $0.40.
[4] 2002 applicable base differential from Table 9 plus $0.20.
[5] Final Option 1B differentials.

Analysis Based on Evaluation Criteria

Option 1B performs equal to or better than the current system when combined with a phase-in program option because it provides the industry time to adapt to a more market-oriented system.

Option 1B was evaluated against the objective criteria as follows:

1. Ensure an adequate supply of milk for fluid use. Option 1B suggests lower differentials than current levels in most of the proposed markets when using a $1.20 differential at Minneapolis, Minnesota. Option 1B relies more on the use of over-order premiums in many areas to attract adequate milk supplies for fluid purposes. Over-order prices are useful tools for allowing the market to find the final value of Class I milk, and Option 1B would ensure an adequate supply of milk for fluid use by rewarding those producers who service the Class I market needs. The use of "transitional payment" alternatives would ensure an adequate supply of milk for fluid purposes by providing the industry time to adapt to adjust their marketing practices in adapting to more market-determined pricing.

2. Recognize quality (Grade A) value of milk. Option 1B recognizes the quality (Grade A) value of milk through the use of a differential added to the basic formula price.

3. Provide appropriate market signals. Under Option 1B, greater reliance is placed on market forces to establish prices which will allow for clearer transmission of supply and demand signals between producers and consumers than does the current system.

4. Recognize value of milk at location. Option 1B does recognize the value of milk at location. Option 1B is based on the least cost movement of milk and dairy products based on the May 1995 results of the USDSS model. Thus the resulting price structure reflects the most efficient assembly and transportation of milk and dairy products and performs better than the current system.

5. Facilitate orderly marketing with coordinated system of prices. Like Option 1A, Option 1B also establishes a coordinated system of differentials and location adjustments that sets a minimum value for Class I milk in every county. Prices will be aligned within and among orders, thereby facilitating orderly marketing of milk.

6. Recognize handler equity with regard to raw product costs. Class I differentials proposed under Option 1B reflect differences in economic costs of procuring and marketing milk depending on geographic location. This coordination and alignment of minimum prices provides an equitable foundation upon which handlers can compete for available milk supplies and sales of fluid products in a more market-oriented environment.

Option 1B was evaluated against the administrative criteria as follows:

1. Minimize regulatory burden. Option 1B would not change the regulatory burden of the Federal order program in terms of reporting, recordkeeping, compliance, and administrative costs to handlers. The role of regulation in determining minimum prices would be reduced, as more responsibility would be placed on market forces.

2. Minimize impact on small businesses. Under Option 1B, a substantial part of the Class I value needed to attract adequate milk supplies would likely come from over-order payments negotiated outside the Federal order system.

Smaller, less efficient businesses would likely have a greater responsibility under Option 1B to bargain with processors for over-order premiums that adequately cover their costs. With processors less likely to face similar raw product costs, less efficient small processors may have to negotiate and/or sustain over-order price levels necessary to attract and maintain a sufficient supply of milk, while efficient large businesses may be in a better competitive position to do this. The use of a transitional payment program would help provide less efficient small businesses make the needed investments to move to a more competitive position in the market.

3. Provide long-term viability. When Option 1B is combined with one of the transitional phase-in program options, the long-term viability of Option 1B is increased and is expected to exceed that of the current price structure. Gradually moving from a regulated system to one that is less regulated will require adaptation of all entities within the dairy industry. A transitional period will allow market participants to make necessary adjustments in marketing practices to continue in the industry for years to come.

Option 1B would establish a market-oriented approach to Class I pricing, by reducing the traditional role the Federal order program has maintained with regards to Class I pricing. Historically the Class I price established under Federal orders represented the

minimum value of Class I milk in the marketplace based on the cost of maintaining Grade A milk and additional marketing costs with the cost of alternative milk supplies placing an upper limit on this value. Option 1B provides an opportunity for free-market conditions to determine more of the value of fluid milk, but prices would still be undergirded by minimum prices based on the best available estimates of milk transportation costs. Ultimately, Option 1B should promote more market efficiencies; however, adjustments will be required by both producers and processors.

Quantitative Analysis

Using ERS multi-regional model analyses of the 11 order consolidations, four classes of utilization, and a Class I price mover as proposed, suggests that most producers would experience lower prices, when compared to the baseline, if Option 1B were phased-in with no transition assistance. The 6-year average Class I price in all current Federal order markets would decline $0.37 per hundredweight. However, producers located in the Chicago Regional, Upper Midwest, Iowa, Central Illinois, Tampa Bay and Southeastern Florida orders would benefit from Class I price increases ranging from $0.07 to $0.28 per hundredweight. Producers in all other current orders would experience losses of revenue because of Class I price decreases ranging from $0.03 to $1.07 per hundredweight. The smallest decline occurs in the Upper Florida order with the greatest declines occurring in the current Carolina ($-0.68), Middle Atlantic ($-0.72), Southwest Plains ($-0.76), Central Arizona ($-0.80), Texas ($-0.87) and Eastern Colorado ($-1.07) orders.

Both the increases and decreases are mitigated somewhat by the amount of milk used in Class I. Thus no market would see declines in the all-milk price in excess of $0.60 per hundredweight. Further details of the impact of these Class I price changes on the all-milk price and cash receipts based on the model results are available in the economic analysis statement.

Because current Federal order producers and processors have developed and designed their marketing practices based on the existing Class I price structure which has been in place for several years, moving immediately to a more market-oriented system could be disruptive for some producers and handlers. To reduce this marketplace disruption, Option 1B has been analyzed by the ERS multi-regional model in conjunction with transitional phase-in program alternatives from the current differentials.

The revenue-neutral phase-in alternative from current differentials to Option 1B differentials would minimize the impact of Option 1B during the phase-in period. Through a gradual phase-in, both producers and processors would be given time to adjust their marketing practices in preparing for the new minimum Class I price levels. Results of the model analysis indicate that almost all producers would experience increased revenue because of Class I price increases during the first revenue-neutral phase-in year when compared to the baseline. In fact, the Class I price would be higher in all but one of the current Federal order markets. The price increases range from $0.25 per hundredweight to $0.59 per hundredweight and for all 32 Federal order markets the average first year Class I price would be up $0.39 per hundredweight. In year two, producers located in 25 of the Federal order markets would continue to experience increased revenue because of Class I price increases compared with the baseline ranging from $0.01 per hundredweight to $0.48 per hundredweight. In year three, 17 orders would experience Class I price increases compared with the baseline. By year four, only the Florida, Upper Midwest, and parts of the Central areas would remain with price increases from the baseline.

Like the revenue-neutral phase-in, the revenue-enhancement phase-in would provide producers and processors a period of time to adjust their marketing practices in preparing for the new minimum price levels by initially providing payment assistance. The use of the revenue-enhancement phase-in option would provide producers with additional income to adjust their operations and obtain necessary education and resources to prepare for a more market-oriented system.

Results of the ERS multi-regional model indicate that during the first year, all current orders would experience Class I price increases over the baseline. In year two, all but one order would have increased Class I prices. By year three, 21 orders would continue to experience increases. During year four, 11 orders would maintain a Class I price increase over the baseline, while 21 orders would have price decreases of between $0.01 per hundredweight and $1.05 per hundredweight. Further details of the model results for both transitional payment program options are available in the economic analysis statement.

Comparison of Options 1A and 1B

Option 1A and Option 1B have similarities but rely on differing methods to establish a Class I price structure. First, both options recognize that milk has a location value. Secondly, both options establish a price surface that assigns a price to every county in the United States. Currently, a price at any particular location may vary depending upon the order under which the milk is pooled. Finally, both options utilized the USDSS model results to establish the price surface.

Although similar in these respects, the two pricing options differ on several issues. First, the options differ on the level at which Class I differentials are established. Option 1A is based on the premise that Class I differentials be established at a minimum price that reflects more closely the current value of the Class I milk based on local supply and demand conditions and agency judgement on the costs of obtaining alternative supplies of milk. Option 1B relies on the premise that a lower minimum price should be established strictly on the basis of the best available estimates of transportation costs to provide for a more market-oriented structure that allows dairy farmers and processors more freedom to negotiate fluid milk price levels.

Second, the two options differ in how the price surface should be established regardless of the level. Option 1A provides for a surface that is smoother and flows primarily from north to south and west to east. Option 1B establishes a price surface that is flatter throughout a majority of the United States and then increases significantly in the deficit milk production areas of the Southeast. A comparison of the price surfaces established under Options 1A and 1B from Minneapolis to Miami demonstrates this difference.

The total distance from Minneapolis to Miami is approximately 1775 miles. Since Atlanta is the first major metropolitan center located in the Southeast order, and is considered a deficit area, a review of the two price surfaces between Minneapolis and Atlanta and Atlanta and Miami highlights the differences in the price surface pattern. The distance between Minneapolis and Atlanta is about 1110 miles, or 63 percent of the total distance. The distance between Atlanta and Miami is approximately 665 miles, or 37 percent of the total distance.

Under Option 1A the differential established in Minneapolis is $1.70 per hundredweight and $1.20 per hundredweight under Option 1B. The Option 1A differential in Atlanta is

$3.10 per hundredweight and under Option 1B, the differential is $2.50 per hundredweight. The Class I differential in Miami under both options is about $4.30 per hundredweight. The difference in differentials between Minneapolis and Atlanta under Option 1A is $1.40 per hundredweight and $1.30 per hundredweight under Option 1B. The difference in differentials between Atlanta and Miami under Option 1A is $1.20 per hundredweight and $1.80 per hundredweight under Option 1B. The total difference between Minneapolis and Miami under Option 1A is $2.60 per hundredweight and $3.10 per hundredweight under Option 1B.

Under Option 1A, the change in differentials from Minneapolis to Atlanta represents 54 percent of the total $2.60 differential change with the differential changes from Atlanta to Miami representing 46 percent of the change. This helps to demonstrate that Option 1A results in a smoother, more evenly dispersed Class I price surface from north to south.

Under Option 1B, the change in differentials from Minneapolis to Atlanta represents about 42 percent of the change whereas between Atlanta and Miami, 58 percent of the differential change is reflected in only 37 percent of the total distance. As demonstrated, Option 1B results in a price surface that is flatter over a greater portion of the United States and significantly steeper in the deficit areas of the Southeast.

Third, the options differ in their reliance on the USDSS model results. Option 1A recognizes the value associated with the model results but incorporates judgement on existing specific marketing conditions and practices to make adjustments to the model results. Option 1B, on the other hand, utilizes the most recently available USDSS model results to reflect optimal values for fluid milk at different locations that will promote market efficiencies within the dairy industry.

To further compare and analyze the impacts of Options 1A and 1B on producers and processors, static Federal order pool analyses were completed. The pool analyses, although static, provide some indication on how the revenue will be distributed in the newly consolidated pools given the pricing structure. The pool analyses are based on October 1996 data. The analyses utilized all producer milk in each of the current Federal milk order pools. The classification of producer milk, including Class III–A milk, remained as it is currently classified under each order. The data were collected for all plants and prices and were adjusted for location. These data were then combined into the 11 proposed orders, and the pools were re-computed to reflect the impacts on the uniform price of consolidation only and then to reflect the impacts of consolidation combined with Option 1A and Option 1B price surfaces. Class II, Class III, and Class III–A and the basic formula price were held at the actual prices for October 1996. Table 12 sets forth the results of the analyses.

TABLE 12.—CONSOLIDATION PLUS OPTION 1A AND OPTION 1B PRICE STRUCTURE IMPACTS ON PROPOSED ORDERS' ESTIMATED UNIFORM PRICES—OCTOBER 1996

Proposed order	Estimated uniform price			Difference between pool impacts of consolidation plus options 1A & 1B and consolidation	
	Consolidation only (Col. 1)	Cons. plus option 1A (Col. 2)	Cons. plus option 1B (Col. 3)	Col. 2 – Col. 1	Col. 3 – Col. 1
	$/hundredweight				
Northeast	16.55	16.60	16.07	0.05	(0.48)
Appalachian	17.27	17.57	16.53	0.30	(0.74)
Southeast	17.12	17.12	16.69	0.00	(0.43)
Florida	18.52	18.55	18.37	0.03	(0.15)
Mideast	15.95	16.01	15.64	0.06	(0.31)
Upper Midwest	14.78	14.85	14.79	0.07	0.01
Central	15.69	15.68	15.44	(0.01)	(0.25)
Southwest	16.54	16.45	15.66	(0.09)	(0.88)
Western	15.01	14.94	14.54	(0.07)	(0.47)
AZ-Las Vegas	15.91	15.82	15.28	(0.09)	(0.63)
Pacific NW	15.35	15.34	14.98	(0.01)	(0.37)

Table 12 provides an indication of the impacts of the two Class I pricing surfaces when combined with the proposed orders. This pool analysis does not reveal the impacts of the three possible alternatives for phasing-in Option 1B.

Conclusion

As previously indicated, the Department, based on the evidence and arguments currently before it, does not believe Options 2–5 or the other ideas discussed with less detail are viable options. But this proceeding is still a proposal. Therefore, commenters may still present evidence or arguments regarding any of the Options or ideas.

All of the provisions of Federal milk marketing orders continue, in addition to a pricing surface as proposed under Options 1A or 1B. Thus, recordkeeping, prompt payment provisions, auditing plant receipts and utilization, and verification of farm weights and tests still continues. Both Option 1A and 1B also recognize that milk used for fluid purposes should be valued higher than milk used in other products. The two options differ in their approach for establishing minimum values for fluid milk. Option 1A focuses on establishing a minimum price that reflects existing marketing conditions and the current value of milk used for fluid purposes. Option 1B focuses on reducing government intervention, to provide more room for market forces to determine the actual value of Class I milk.

At this time Option 1B is preferred for several reasons. First, this option is based on model results that reflects the best available estimates of least cost assembly and shipment of milk and dairy products to meet all dairy product demands. By promoting market efficiencies, it would be expected to

result in the most preferable allocation of resources over time.

Option 1B would move the dairy industry into a more market-determined pricing system. By lowering differentials, marketing conditions will have a greater impact on actual Class I prices in the form of higher prices that are provided to those producers who service the Class I market. In this way, the revenue necessary to obtain milk for fluid use may be minimized since the Class I value is not shared marketwide with those producers that do not service the fluid market.

U.S. agriculture is transitioning to a more market-determined environment, relying less on traditional government involvement typified by price and income support programs. This transition is emphasized in the 1996 Farm Bill, which specifically provided for the gradual phase-out of traditional price and income support programs, including the dairy price support program that has existed since 1950. Because Option 1B is more market oriented and reduces the government presence in establishing minimum Class I prices, three methods of transitioning to Option 1B are offered. One variation is a gradual phase-in to lower Class I differentials with no transition assistance to offset any lower revenue to dairy farmers that may occur. This variation would reduce Class I differentials in market order areas by 20 percent each year until the final Class I differentials under Option 1B are reached in 2003.

A second variation provides transition assistance at increases Class I differentials initially to offset reduced revenue that may occur to producers due to the decline in Class I differentials. In this variation, the Class I differentials in all market order areas would be increased by $0.55 per hundredweight in the first year of the phase-in, $0.35 per hundredweight in the second year, $0.20 in the third year, and $0.10 per hundredweight in the fourth year of phase-in. This level of assistance would restore income to dairy farmers that might be lost in the transition, and if the market generates additional premiums, these assistance levels would more than make up for lower producer revenue due to lower minimum Class I prices.

A third variation offers transition assistance that initially increases the Class I differentials even more, while still phasing toward a more market-oriented price surface by 2004. Under this variation, all Class I differentials in all market order areas would be increased by $1.10 per hundredweight in the first year of phase-in, $0.70 in the second year, $0.40 in the third year, and $0.20 in the fourth year before reaching the final Class I differentials described by Option 1B. The assistance provided by this variation would enable dairy farmers to make the adjustments necessary to succeed in a more market-oriented environment.

While Option 1B is preferred at this time, Option 1A and other pricing options are still under consideration. Therefore, comments should address at least the following questions:

—Should the Class I price structure be designed to move the dairy industry towards a more market-oriented system that relies less on government regulation in establishing the pricing terms of trade between handlers and dairy farmers or should the Class I price structure be established at the estimated current value of Class I milk?

—What is the appropriate Class I differential level in surplus areas? How low can a Class I differential be established to ensure an adequate supply of fluid milk? What Class I differential level is necessary for producers to maintain sufficient revenue for ensuring an adequate supply of milk? Is that level $1.00, $1.60, or is it another value and why?

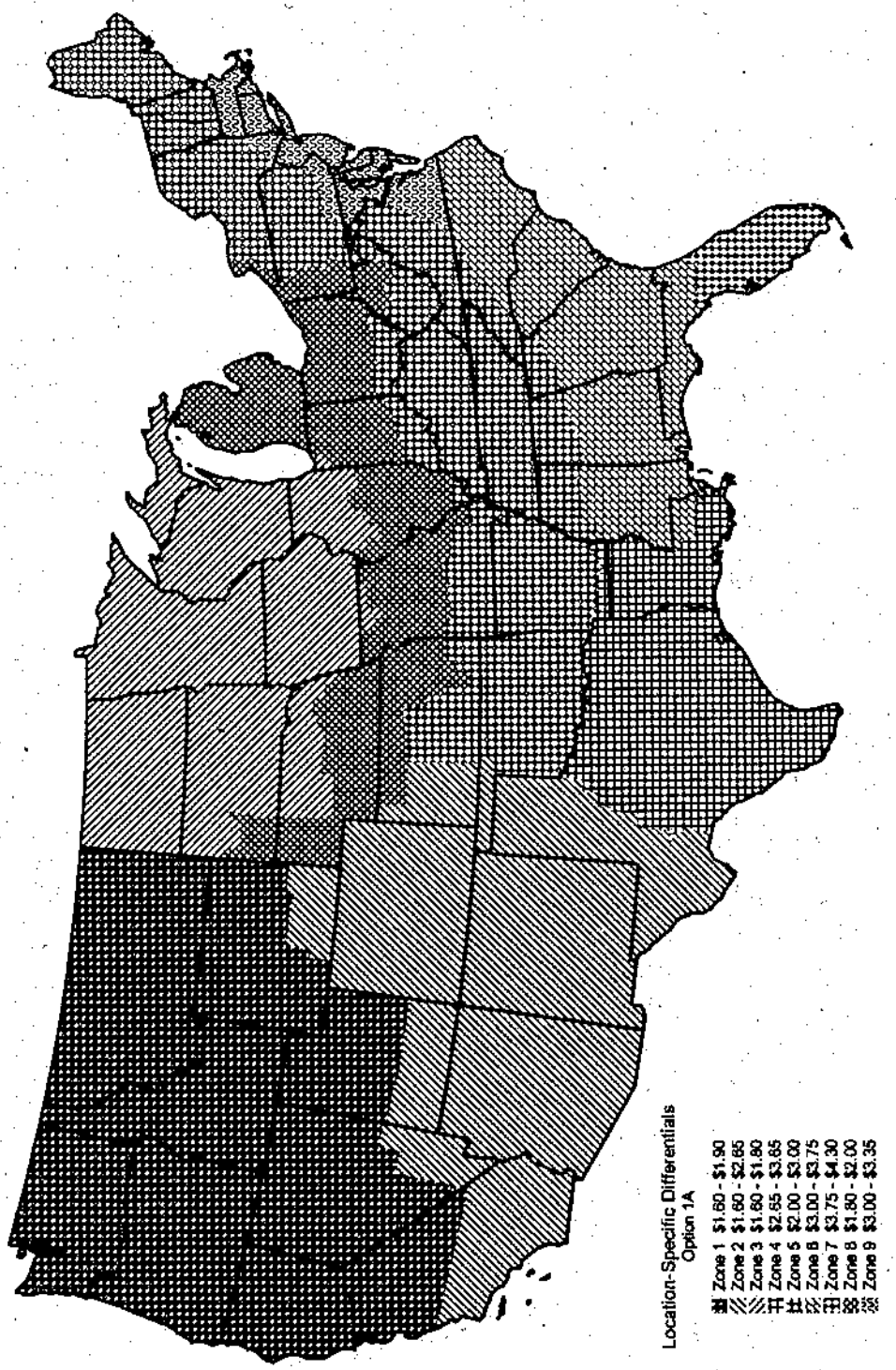
—Option 1B has been presented with three phase-in programs; which of these phase-in programs would be preferred and why? Is five years a sufficient time period for the industry to make necessary adjustments to move towards a more market-oriented, less governmentally regulated system?

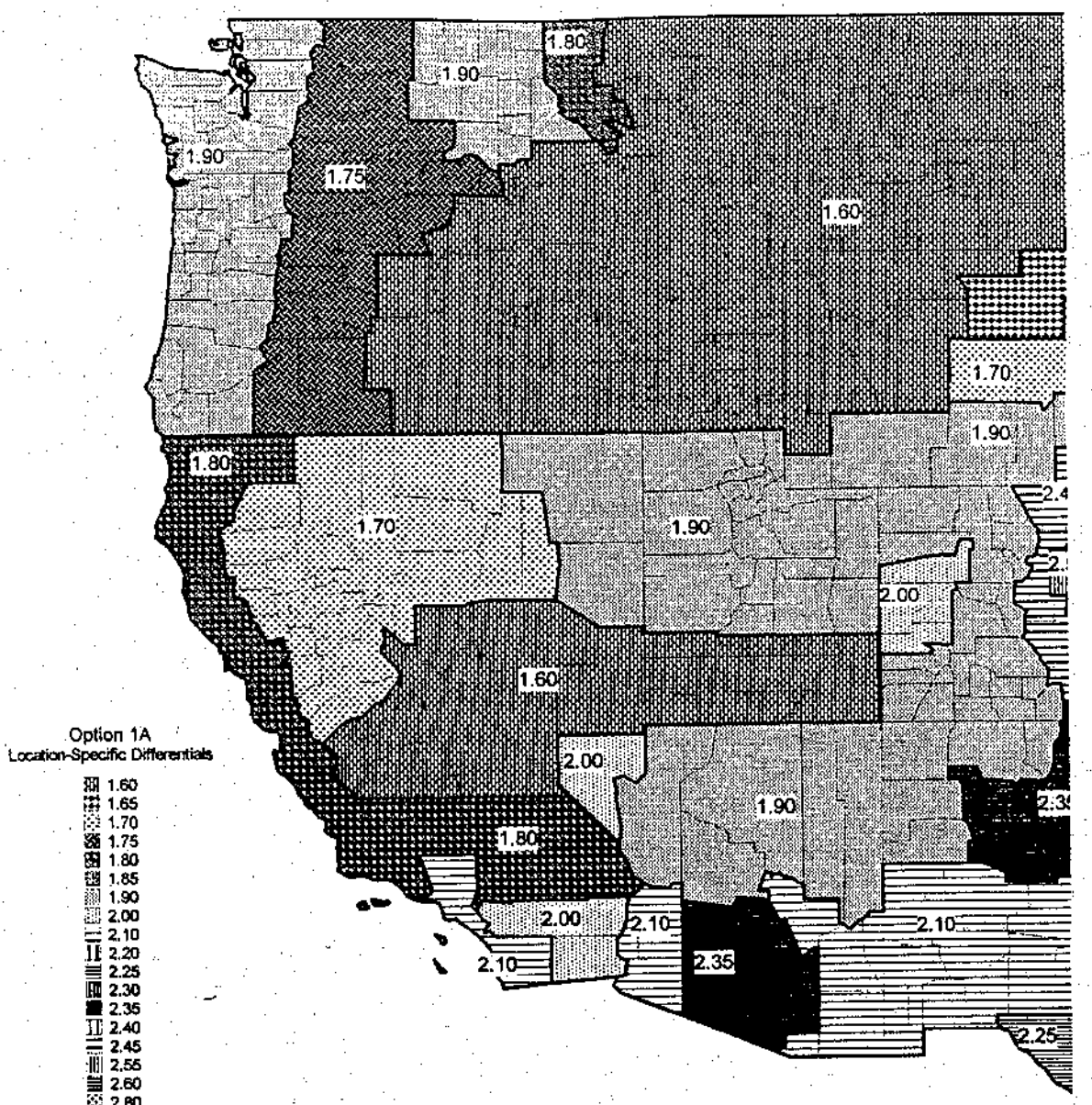
—How will the California state program interact with either Option 1A or Option 1B?

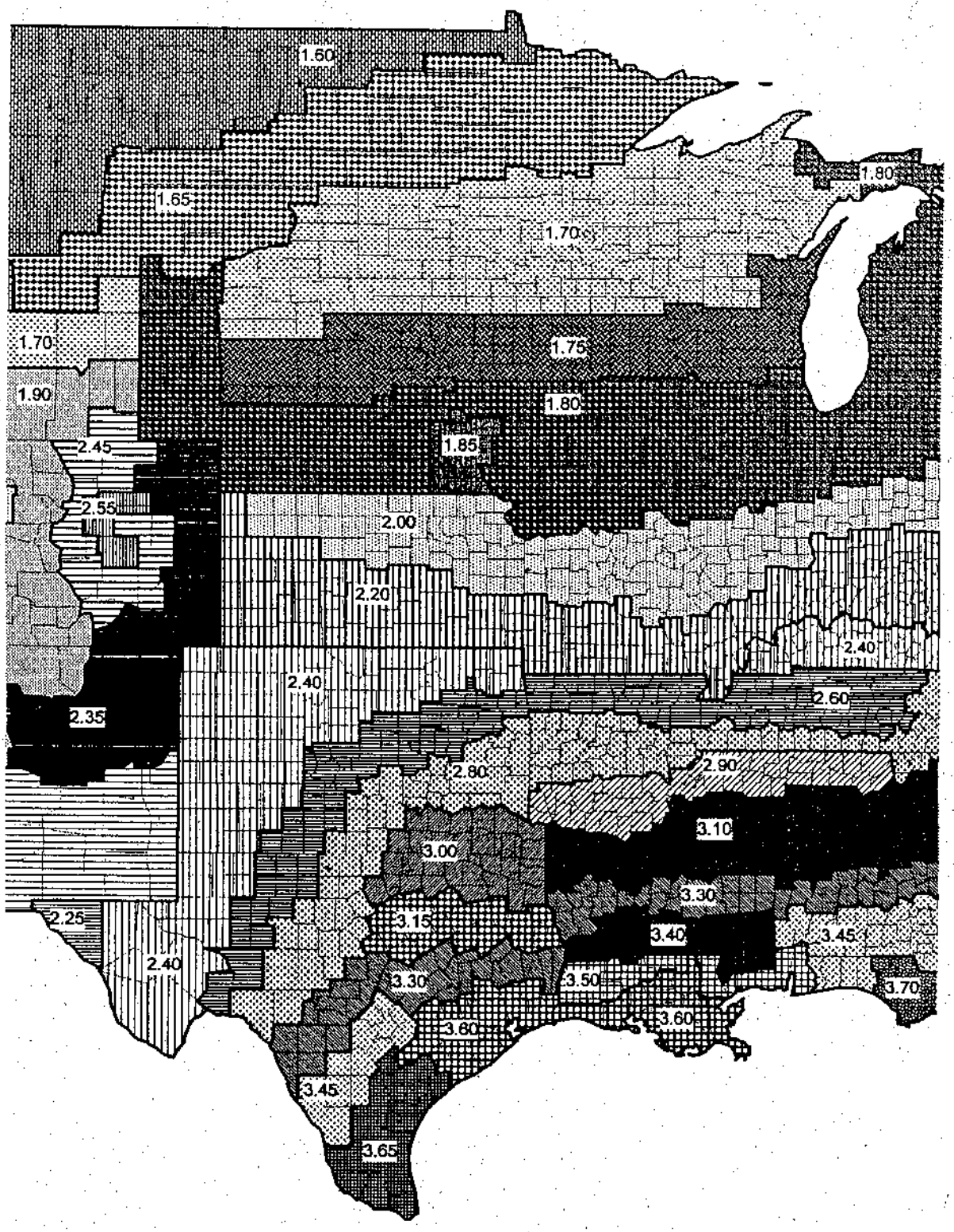
—To what extent would consumers benefit from reduced differentials under Option 1B versus Option 1A?

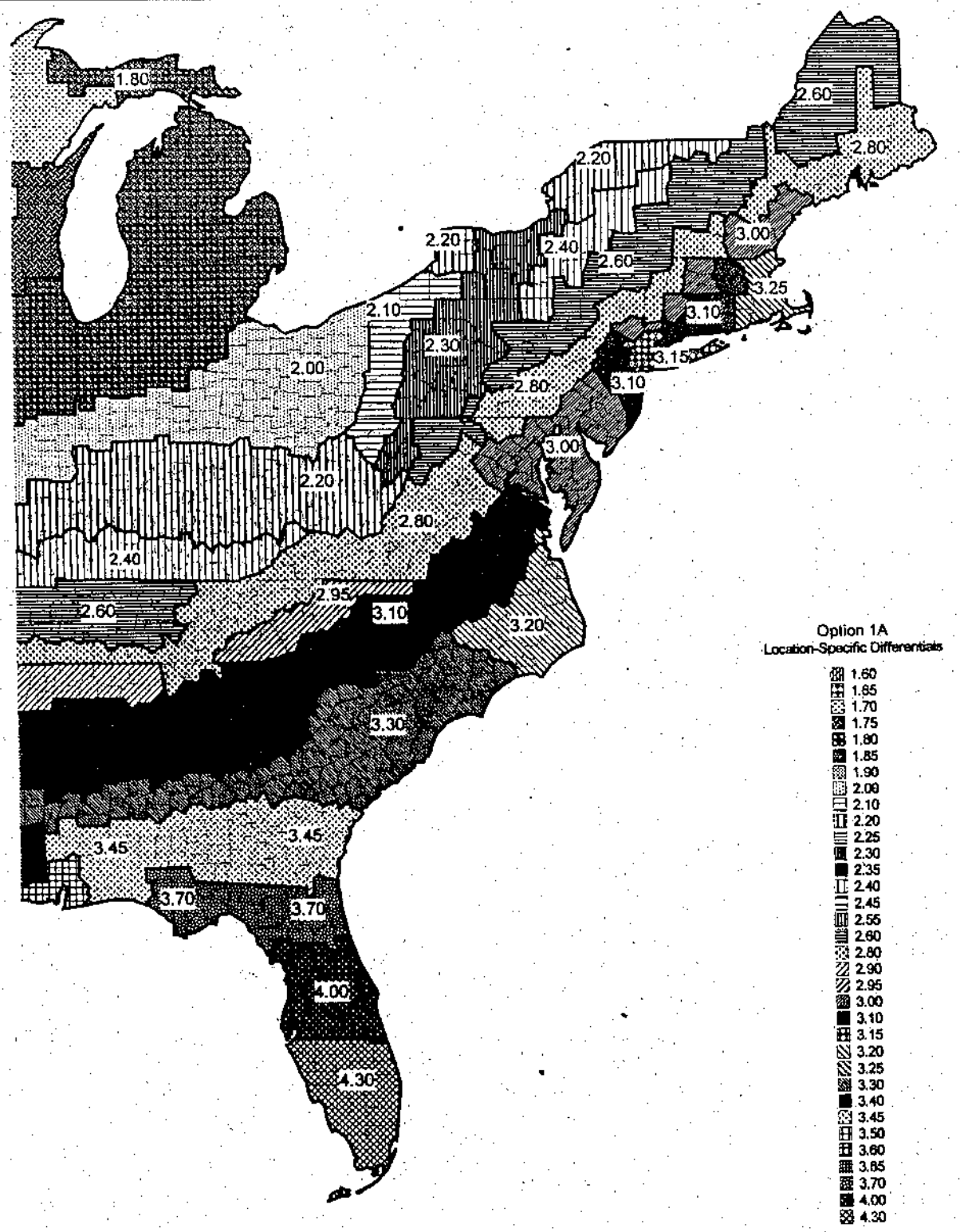
BILLING CODE 3410-02-P

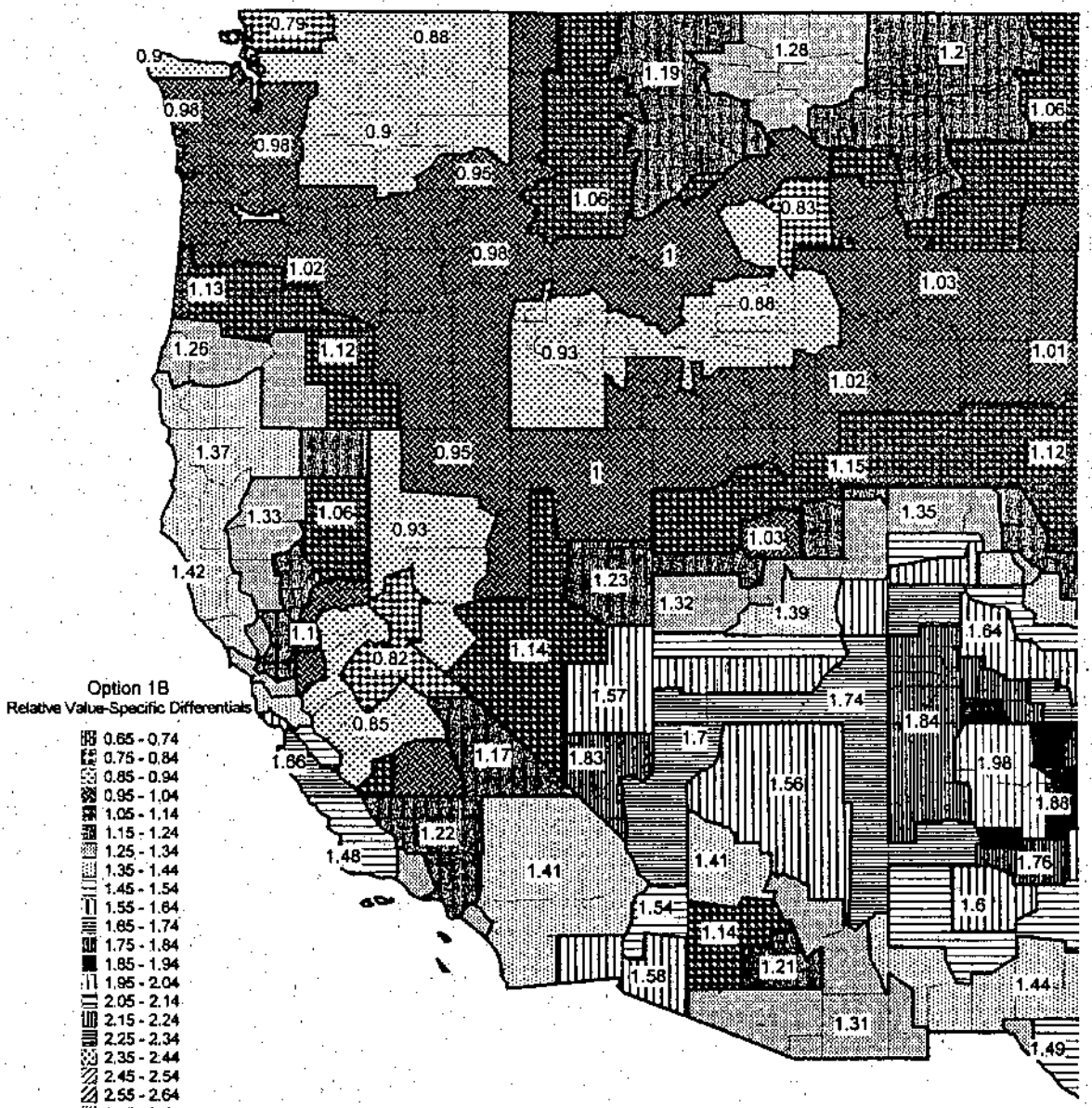
Option 1A - Location-Specific Differential Ranges Map 1




1.80
1.90
1.90
1.75
1.60
1.70
1.90
1.80
1.70
1.90
2.00
1.60
2.00
1.90
1.80
2.00
2.10
2.10
2.35
2.10
2.25
Option 1A
Location-Specific Differentials
1.60
1.65
1.70
1.75
1.80
1.85
1.90
2.00
2.10
2.20
2.25
2.30
2.35
2.40
2.45
2.55
2.60
2.80
2.90
2.95
3.00
3.10
3.15
3.20
3.25
3.30
3.40
3.45
3.50
3.60
3.65
3.70
4.00
4.30

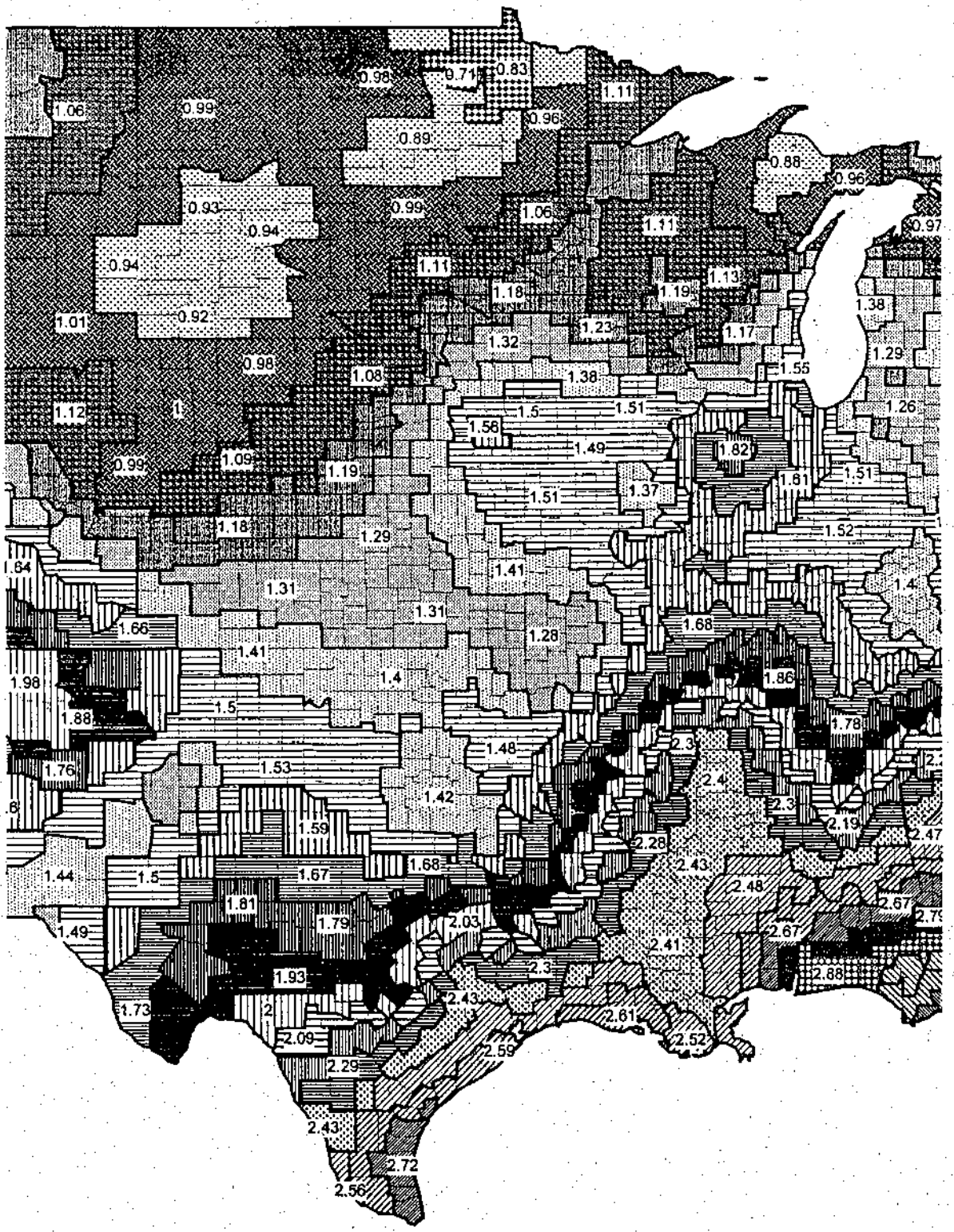

1.60
1.65
1.70
1.80
1.70
1.75
1.90
1.80
2.45
1.85
2.55
2.00
2.20
2.40
2.40
2.60
2.35
2.80
2.90
3.10
3.00
3.30
2.25
3.15
3.40
3.45
2.40
3.30
3.50
3.70
3.60
3.80
3.45
3.65

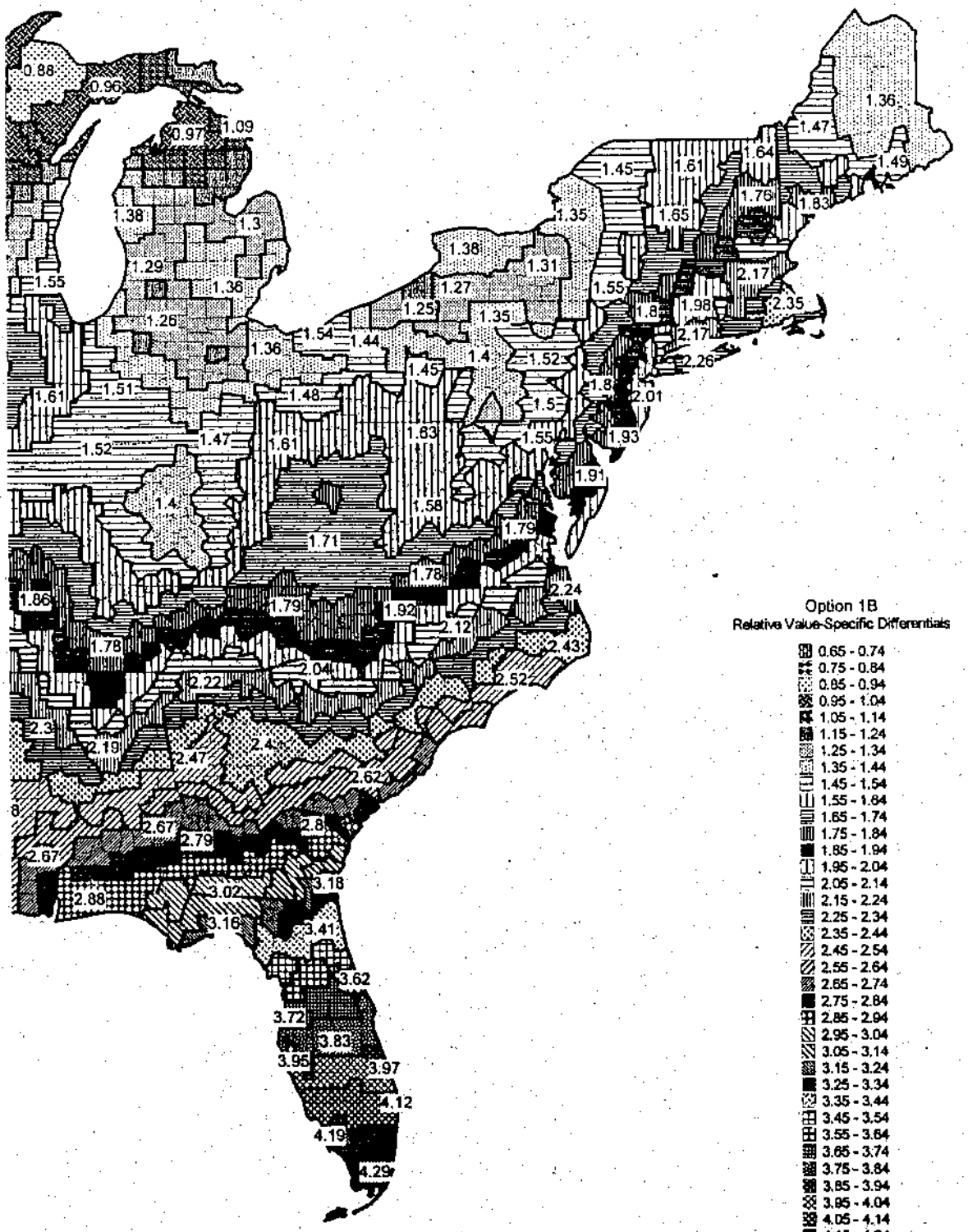

1.80
2.60
2.80
2.20
3.00
2.20
2.40
2.60
3.25
2.10
3.10
2.30
3.15
2.00
2.80
3.10
3.00
2.20
2.80
2.40
2.95
3.10
2.60
3.20
3.30
3.45
3.45
3.70
3.70
4.00
4.30
Option 1A
Location-Specific Differentials
1.60
1.65
1.70
1.75
1.80
1.85
1.90
2.00
2.10
2.20
2.25
2.30
2.35
2.40
2.45
2.55
2.60
2.80
2.90
2.95
3.00
3.10
3.15
3.20
3.25
3.30
3.40
3.45
3.50
3.60
3.65
3.70
4.00
4.30



Option 1B
Relative Value-Specific Differentials

- 0.65 - 0.74
- 0.75 - 0.84
- 0.85 - 0.94
- 0.95 - 1.04
- 1.05 - 1.14
- 1.15 - 1.24
- 1.25 - 1.34
- 1.35 - 1.44
- 1.45 - 1.54
- 1.55 - 1.64
- 1.65 - 1.74
- 1.75 - 1.84
- 1.85 - 1.94
- 1.95 - 2.04
- 2.05 - 2.14
- 2.15 - 2.24
- 2.25 - 2.34
- 2.35 - 2.44
- 2.45 - 2.54
- 2.55 - 2.64
- 2.65 - 2.74
- 2.75 - 2.84
- 2.85 - 2.94
- 2.95 - 3.04
- 3.05 - 3.14
- 3.15 - 3.24
- 3.25 - 3.34
- 3.35 - 3.44
- 3.45 - 3.54
- 3.55 - 3.64
- 3.65 - 3.74
- 3.75 - 3.84
- 3.85 - 3.94
- 3.95 - 4.04
- 4.05 - 4.14
- 4.15 - 4.24
- 4.25 - 4.34


0.98
0.71
0.83
1.11
1.06
0.99
0.96
0.89
0.88
0.96
0.93
0.94
0.99
1.06
1.11
0.97
0.94
1.11
1.18
1.19
1.13
1.38
1.01
0.92
1.23
1.32
1.17
1.29
0.98
1.08
1.38
1.55
1.12
1.5
1.51
1.26
1.56
1.49
1.82
0.99
1.09
1.19
1.81
1.51
1.37
1.51
1.18
1.29
1.52
1.84
1.41
1.4
1.31
1.31
1.68
1.66
1.28
1.41
1.98
1.4
1.86
1.5
1.88
1.78
1.48
1.76
1.53
2.4
1.42
2.3
1.59
2.19
2.47
2.28
1.44
1.5
1.67
1.68
2.43
2.48
1.81
2.67
1.79
2.03
1.49
2.67
2.41
1.93
2.3
2.88
1.73
2.43
2.61
2.09
2.52
2.59
2.29
2.43
2.72
2.56



BILLING CODE 3410-02-C

computations pursuant to paragraphs (a) and (b) of this section.

§ 1000.45 Market administrator's reports and announcements concerning classification.

(a) Whenever required for the purpose of allocating receipts from other Federal order plants pursuant to § 1000.44(a)(9) and the corresponding step of § 1000.44(b), the market administrator shall estimate and publicly announce the utilization (to the nearest whole percentage) in Class I during the month of skim milk and butterfat, respectively, in producer milk of all handlers. The estimate shall be based upon the most current available data and shall be final for such purpose.

(b) The market administrator shall report to the other Federal order market administrators, as soon as possible after the handlers' reports of receipts and utilization are received, the class to which receipts from other Federal order plants are allocated pursuant to §§ 1000.43(d) and 1000.44 (including any reclassification of inventories of bulk concentrated fluid milk products), and thereafter any change in allocation required to correct errors disclosed on the verification of such report.

(c) The market administrator shall furnish each handler operating a pool plant who has shipped fluid milk products or bulk fluid cream products to a plant fully regulated under another Federal order in 7 CFR, chapter X the class to which the shipments were allocated by the market administrator of the other Federal order in 7 CFR, chapter X on the basis of the report by the receiving handler and, as necessary, any changes in the allocation arising from the verification of such report.

(d) The market administrator shall report to each cooperative association which so requests, the percentage of producer milk delivered by members of the association that was used in each class by each handler receiving the milk. For the purpose of this report, the milk so received shall be prorated to each class in accordance with the total utilization of producer milk by the handler.

Subpart G—Class Prices

§ 1000.50 Class prices and component prices.

Subject to the provisions of § 1000.52, the class prices per hundredweight of milk containing 3.5 percent butterfat and the component prices for the month shall be as follows:

(a) *Class I price.* The Class I price shall be .965 times the Class I skim milk price plus 3.5 times the Class I butterfat price.

(b) *Class II price.* The Class II price shall be .965 times the Class II skim milk price plus 3.5 times the month's butterfat price.

(c) *Class III price.* The Class III price shall be .965 times the Class III skim milk price plus 3.5 times the month's butterfat price.

(d) *Class IV price.* The Class IV price shall be .965 times the Class IV skim milk price plus 3.5 times the month's butterfat price.

(e) *Class I differential price.* The Class I differential price shall be the difference between the current month's Class I and Class III prices (this price may be negative).

(f) *Class II differential price.* The Class II differential price shall be the difference between the current month's Class II and Class IV prices.

(g) *Class I skim milk price.* The Class I skim milk price per hundredweight, rounded to the nearest cent, shall be the adjusted Class I differential effective at the location of the plant as specified in § 1000.52(a) plus a six month declining average computed by totaling the value of the higher of Class III or Class IV skim milk price for each month, starting with the second preceding month, multiplied by a factor of six and reducing the factor by one for each preceding month and dividing the sum by 21.

(h) *Class II skim milk price.* The Class II skim milk price per hundredweight shall be the Class IV skim milk price for the month plus 70 cents.

(i) *Class III skim milk price.* The Class III skim milk price per hundredweight, rounded to the nearest cent, shall be the protein price per pound times 3.3 pounds of protein plus the other solids price per pound times 5.7 pounds of other solids;

(j) *Class IV skim milk price.* The Class IV skim milk price per hundredweight, rounded to the nearest cent, shall be the nonfat solids price per pound times 9 pounds of nonfat solids.

(k) *Class I butterfat price.* The Class I butterfat price per pound, rounded to the nearest one-hundredth cent, shall be the adjusted Class I differential effective at the location of the plant as specified in § 1000.52(a) divided by 100, plus a six month declining average computed by totaling the value of the butterfat price for each month, starting with the second preceding month, multiplied by a factor of six and reducing the factor by one for each preceding month and dividing the sum by 21.

(l) *Butterfat price.* The butterfat price per pound, rounded to the nearest one-hundredth cent, shall be the National Agricultural Statistical Service (NASS) AA Butter survey price as reported by the Department less .079 (make allowance), with the result divided by 0.82.

(m) *Nonfat solids price.* The nonfat solids price per pound, rounded to the nearest one-hundredth cent, shall be the NASS nonfat dry milk survey price as reported by the Department less $0.125 (make allowance), with the result divided by 0.96.

(n) *Protein price.* The protein price per pound, rounded to the nearest one-hundredth cent shall be the total of:

(1) The NASS 40-lb block cheese survey price as reported by the Department less 12.7 cents, with the result multiplied by 1.32; and

(2) Multiply by 1.20 an amount computed as follows: The NASS 40-lb block cheese survey price as reported by the Department less 12.7 cents, with the result multiplied by 1.582 then reduced by the butterfat price.

(o) *Other solids price.* The other solids price per pound, rounded to the nearest one-hundredth cent, shall be the NASS dry whey survey price as reported by the Department minus 10 cents, with the result divided by 0.968.

(p) *Somatic cell adjustment.* (1) The somatic cell adjustment rate, per 1,000 somatic cells, rounded to five decimal places, shall be computed by multiplying .0005 times the monthly NASS 40-pound block cheese survey price;

(2) The somatic cell adjustment, per hundredweight, shall be determined by subtracting from 350 the somatic cell count (in thousands) of the milk, multiplying the difference by the somatic cell adjustment rate, and rounding to the nearest full cent.

§ 1000.51 [Reserved]

§ 1000.52 Adjusted Class I differentials.

The Class I differential adjusted for location to be used in § 1000.50(g) and (k) shall be as follows, except that:

(1) Under the Option 1B Revenue-Enhancement Phase-In, the differential shall be increased by $1.10 in 1999, $.70 in 2000, $.40 in 2001, and $.20 in 2002; and

(2) Under the Option 1B Revenue Neutral Phase-In, the differential shall be increased by $.55 in 1999, $.35 in 2000, $.20 in 2001, and $.10 in 2002;

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
AUTAUGA	AL	3.30	3.12	2.96	2.79	2.63	2.4
BALDWIN	AL	3.50	3.43	3.29	3.14	3.00	2.8
BARBOUR	AL	3.45	3.27	3.14	3.00	2.87	2.7
BIBB	AL	3.10	2.93	2.78	2.63	2.48	2.3
BLOUNT	AL	3.10	2.80	2.62	2.45	2.27	2.0
BULLOCK	AL	3.30	3.16	3.04	2.91	2.79	2.6
BUTLER	AL	3.45	3.26	3.11	2.97	2.82	2.6
CALHOUN	AL	3.10	2.92	2.75	2.59	2.42	2.2
CHAMBERS	AL	3.10	3.05	2.92	2.79	2.66	2.5
CHEROKEE	AL	3.10	2.82	2.66	2.51	2.35	2.1
CHILTON	AL	3.10	3.02	2.86	2.71	2.55	2.3
CHOCTAW	AL	3.30	3.23	3.06	2.90	2.73	2.5
CLARKE	AL	3.45	3.25	3.10	2.94	2.79	2.6
CLAY	AL	3.10	2.94	2.80	2.65	2.51	2.3
CLEBURNE	AL	3.10	2.93	2.78	2.63	2.48	2.3
COFFEE	AL	3.45	3.28	3.16	3.05	2.93	2.8
COLBERT	AL	2.90	2.67	2.50	2.34	2.17	2.0
CONECUH	AL	3.45	3.27	3.13	3.00	2.86	2.7
COOSA	AL	3.10	3.02	2.86	2.71	2.55	2.3
COVINGTON	AL	3.45	3.28	3.15	3.03	2.90	2.7
CRENSHAW	AL	3.45	3.26	3.12	2.97	2.83	2.6
CULLMAN	AL	3.10	2.79	2.60	2.41	2.22	2.0
DALE	AL	3.45	3.28	3.16	3.05	2.93	2.8
DALLAS	AL	3.30	3.13	2.98	2.82	2.67	2.5
DE KALB	AL	2.90	2.68	2.53	2.38	2.23	2.0
ELMORE	AL	3.30	3.12	2.96	2.81	2.65	2.4
ESCAMBIA	AL	3.45	3.28	3.16	3.04	2.92	2.8
ETOWAH	AL	3.10	2.81	2.65	2.48	2.32	2.1
FAYETTE	AL	3.10	2.83	2.68	2.54	2.39	2.2
FRANKLIN	AL	2.90	2.68	2.53	2.39	2.24	2.0
GENEVA	AL	3.45	3.29	3.19	3.08	2.98	2.8
GREENE	AL	3.10	3.03	2.88	2.72	2.57	2.4
HALE	AL	3.10	3.03	2.88	2.73	2.58	2.4
HENRY	AL	3.45	3.28	3.17	3.05	2.94	2.8
HOUSTON	AL	3.45	3.29	3.19	3.08	2.98	2.8
JACKSON	AL	2.90	2.66	2.50	2.33	2.17	2.0
JEFFERSON	AL	3.10	2.90	2.72	2.55	2.37	2.1
LAMAR	AL	3.10	2.84	2.70	2.55	2.41	2.2
LAUDERDALE	AL	2.90	2.65	2.48	2.30	2.13	1.9
LAWRENCE	AL	2.90	2.66	2.49	2.31	2.14	1.9
LEE	AL	3.30	3.06	2.95	2.83	2.72	2.6
LIMESTONE	AL	2.90	2.64	2.44	2.25	2.05	1.8
LOWNDES	AL	3.30	3.14	2.99	2.85	2.70	2.5
MACON	AL	3.30	3.14	3.01	2.87	2.74	2.6
MADISON	AL	2.90	2.64	2.44	2.25	2.05	1.8
MARENGO	AL	3.30	3.13	2.98	2.83	2.68	2.5
MARION	AL	3.10	2.81	2.65	2.48	2.32	2.1
MARSHALL	AL	2.90	2.66	2.49	2.33	2.16	1.9
MOBILE	AL	3.50	3.43	3.27	3.12	2.96	2.8
MONROE	AL	3.45	3.26	3.12	2.97	2.83	2.6
MONTGOMERY	AL	3.30	3.13	2.99	2.84	2.70	2.5
MORGAN	AL	2.90	2.65	2.47	2.30	2.12	1.9
PERRY	AL	3.10	3.03	2.89	2.74	2.60	2.4
PICKENS	AL	3.10	2.93	2.78	2.64	2.49	2.3
PIKE	AL	3.45	3.26	3.12	2.98	2.84	2.7
RANDOLPH	AL	3.10	2.95	2.82	2.69	2.56	2.4
RUSSELL	AL	3.30	3.16	3.05	2.93	2.82	2.7
SHELBY	AL	3.10	2.91	2.75	2.58	2.42	2.2
ST. CLAIR	AL	3.10	2.90	2.72	2.54	2.36	2.1
SUMTER	AL	3.10	3.04	2.90	2.75	2.61	2.4
TALLADEGA	AL	3.10	2.92	2.76	2.61	2.45	2.2
TALLAPOOSA	AL	3.10	3.04	2.90	2.76	2.62	2.4
TUSCALOOSA	AL	3.10	2.92	2.76	2.61	2.45	2.2
WALKER	AL	3.10	2.81	2.65	2.48	2.32	2.1
WASHINGTON	AL	3.45	3.25	3.11	2.96	2.82	2.6
WILCOX	AL	3.30	3.14	3.00	2.86	2.72	2.5
WINSTON	AL	3.10	2.80	2.61	2.43	2.24	2.0
ARKANSAS	AR	2.90	2.71	2.59	2.46	2.34	2.2
ASHLEY	AR	3.10	2.92	2.76	2.60	2.44	2.2
BAXTER	AR	2.60	2.36	2.17	1.97	1.78	1.5

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
BENTON	AR	2.60	2.30	2.04	1.79	1.53	1.28
BOONE	AR	2.60	2.33	2.11	1.88	1.66	1.44
BRADLEY	AR	2.90	2.82	2.66	2.50	2.34	2.18
CALHOUN	AR	2.90	2.80	2.62	2.45	2.27	2.09
CARROLL	AR	2.60	2.31	2.07	1.82	1.58	1.34
CHICOT	AR	3.10	2.93	2.78	2.64	2.49	2.34
CLARK	AR	2.90	2.64	2.45	2.27	2.08	1.89
CLAY	AR	2.60	2.42	2.30	2.17	2.05	1.92
CLEBURNE	AR	2.80	2.53	2.36	2.18	2.01	1.84
CLEVELAND	AR	2.90	2.81	2.63	2.46	2.28	2.11
COLUMBIA	AR	3.10	2.86	2.64	2.42	2.20	1.98
CONWAY	AR	2.80	2.56	2.36	2.15	1.95	1.74
CRAIGHEAD	AR	2.60	2.58	2.46	2.33	2.21	2.09
CRAWFORD	AR	2.80	2.51	2.26	2.00	1.75	1.49
CRITTENDEN	AR	2.80	2.69	2.61	2.53	2.45	2.37
CROSS	AR	2.80	2.67	2.57	2.46	2.36	2.26
DALLAS	AR	2.90	2.78	2.58	2.39	2.19	1.99
DESHA	AR	2.90	2.84	2.70	2.56	2.42	2.28
DREW	AR	2.90	2.83	2.68	2.53	2.38	2.23
FAULKNER	AR	2.80	2.59	2.41	2.22	2.04	1.86
FRANKLIN	AR	2.80	2.52	2.27	2.01	1.76	1.51
FULTON	AR	2.60	2.38	2.20	2.03	1.85	1.68
GARLAND	AR	2.80	2.58	2.39	2.19	2.00	1.81
GRANT	AR	2.90	2.66	2.50	2.33	2.17	2.00
GREENE	AR	2.60	2.44	2.33	2.23	2.12	2.01
HEMPSTEAD	AR	2.90	2.75	2.51	2.28	2.04	1.81
HOT SPRING	AR	2.90	2.64	2.45	2.27	2.08	1.89
HOWARD	AR	2.90	2.60	2.38	2.15	1.93	1.70
INDEPENDENCE	AR	2.60	2.54	2.38	2.22	2.06	1.90
IZARD	AR	2.60	2.39	2.23	2.07	1.91	1.75
JACKSON	AR	2.60	2.57	2.44	2.30	2.17	2.04
JEFFERSON	AR	2.90	2.69	2.55	2.41	2.27	2.13
JOHNSON	AR	2.80	2.47	2.24	2.02	1.79	1.56
LAFAYETTE	AR	3.10	2.84	2.60	2.35	2.11	1.87
LAWRENCE	AR	2.60	2.43	2.30	2.18	2.05	1.93
LEE	AR	2.80	2.68	2.58	2.49	2.39	2.30
LINCOLN	AR	2.90	2.82	2.66	2.51	2.35	2.19
LITTLE RIVER	AR	2.90	2.72	2.46	2.20	1.94	1.68
LOGAN	AR	2.80	2.53	2.30	2.06	1.83	1.59
LONOKE	AR	2.80	2.62	2.46	2.31	2.15	2.00
MADISON	AR	2.60	2.32	2.08	1.85	1.61	1.38
MARION	AR	2.60	2.34	2.13	1.93	1.72	1.51
MILLER	AR	3.10	2.82	2.57	2.31	2.06	1.80
MISSISSIPPI	AR	2.60	2.59	2.48	2.37	2.26	2.15
MONROE	AR	2.80	2.66	2.55	2.45	2.34	2.23
MONTGOMERY	AR	2.80	2.57	2.37	2.16	1.96	1.76
NEVADA	AR	2.90	2.77	2.55	2.34	2.12	1.91
NEWTON	AR	2.60	2.38	2.15	1.93	1.70	1.48
OUACHITA	AR	2.90	2.79	2.59	2.40	2.20	2.01
PERRY	AR	2.80	2.57	2.38	2.18	1.99	1.79
PHILLIPS	AR	2.90	2.73	2.63	2.52	2.42	2.32
PIKE	AR	2.90	2.62	2.40	2.19	1.97	1.76
POINSETT	AR	2.60	2.59	2.49	2.38	2.28	2.17
POLK	AR	2.80	2.54	2.31	2.07	1.84	1.61
POPE	AR	2.80	2.49	2.28	2.06	1.85	1.64
PRAIRIE	AR	2.80	2.64	2.52	2.39	2.27	2.14
PULASKI	AR	2.80	2.61	2.45	2.28	2.12	1.96
RANDOLPH	AR	2.60	2.41	2.27	2.12	1.98	1.84
SALINE	AR	2.80	2.60	2.43	2.26	2.09	1.92
SCOTT	AR	2.80	2.54	2.31	2.07	1.84	1.61
SEARCY	AR	2.60	2.40	2.19	1.99	1.78	1.58
SEBASTIAN	AR	2.80	2.53	2.28	2.04	1.79	1.55
SEVIER	AR	2.90	2.59	2.35	2.11	1.87	1.63
SHARP	AR	2.60	2.41	2.26	2.12	1.97	1.83
ST. FRANCIS	AR	2.80	2.68	2.58	2.49	2.39	2.30
STONE	AR	2.60	2.43	2.26	2.08	1.91	1.74
UNION	AR	3.10	2.89	2.70	2.51	2.32	2.13
VAN BUREN	AR	2.80	2.50	2.31	2.11	1.92	1.72
WASHINGTON	AR	2.60	2.31	2.07	1.82	1.58	1.34
WHITE	AR	2.80	2.61	2.46	2.30	2.15	1.99

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
WOODRUFF	AR	2.80	2.64	2.51	2.39	2.26	2.1
YELL	AR	2.80	2.55	2.33	2.12	1.90	1.6
APACHE	AZ	1.90	2.25	2.11	1.96	1.82	1.6
COCHISE	AZ	2.10	2.20	1.98	1.75	1.53	1.3
COCONINO	AZ	1.90	2.24	2.07	1.90	1.73	1.5
GILA	AZ	2.10	2.18	1.95	1.73	1.50	1.2
GRAHAM	AZ	2.10	2.28	2.03	1.79	1.54	1.3
GREENLEE	AZ	2.10	2.21	2.00	1.80	1.59	1.3
LA PAZ	AZ	2.10	2.23	2.06	1.88	1.71	1.5
MARICOPA	AZ	2.35	2.24	1.97	1.69	1.42	1.1
MOHAVE	AZ	1.90	2.10	2.00	1.90	1.80	1.7
NAVAJO	AZ	1.90	2.18	2.02	1.87	1.71	1.6
PIMA	AZ	2.35	2.37	2.10	1.82	1.55	1.2
PINAL	AZ	2.35	2.26	2.00	1.73	1.47	1.2
SANTA CRUZ	AZ	2.10	2.28	2.04	1.79	1.55	1.3
YAVAPAI	AZ	1.90	2.20	2.00	1.81	1.61	1.4
YUMA	AZ	2.10	2.25	2.08	1.92	1.75	1.5
ALAMEDA	CA	1.80	1.69	1.59	1.48	1.38	1.2
ALPINE	CA	1.70	1.53	1.36	1.20	1.03	0.8
AMADOR	CA	1.70	1.54	1.39	1.23	1.08	0.9
BUTTE	CA	1.70	1.72	1.60	1.47	1.35	1.2
CALAVERAS	CA	1.70	1.54	1.37	1.21	1.04	0.8
COLUSA	CA	1.70	1.62	1.54	1.46	1.38	1.3
CONTRA COSTA	CA	1.80	1.68	1.57	1.45	1.34	1.2
DEL NORTE	CA	1.80	1.73	1.65	1.58	1.50	1.4
EL DORADO	CA	1.70	1.55	1.39	1.24	1.08	0.9
FRESNO	CA	1.60	1.59	1.41	1.24	1.06	0.8
GLENN	CA	1.70	1.63	1.55	1.48	1.40	1.3
HUMBOLDT	CA	1.80	1.73	1.66	1.58	1.51	1.4
IMPERIAL	CA	2.00	1.92	1.84	1.77	1.69	1.6
INYO	CA	1.60	1.51	1.43	1.34	1.26	1.1
KERN	CA	1.80	1.68	1.57	1.45	1.34	1.2
KINGS	CA	1.60	1.50	1.39	1.29	1.18	1.0
LAKE	CA	1.80	1.71	1.63	1.54	1.46	1.3
LASSEN	CA	1.70	1.57	1.44	1.32	1.19	1.0
LOS ANGELES	CA	2.10	2.03	1.82	1.61	1.40	1.1
MADERA	CA	1.60	1.45	1.30	1.15	1.00	0.8
MARIN	CA	1.80	1.71	1.62	1.53	1.44	1.3
MARIPOSA	CA	1.70	1.62	1.34	1.16	0.98	0.8
MENDOCINO	CA	1.80	1.72	1.65	1.57	1.50	1.4
MERCED	CA	1.70	1.54	1.39	1.23	1.08	0.9
MODOC	CA	1.70	1.59	1.48	1.38	1.27	1.1
MONO	CA	1.60	1.45	1.30	1.14	0.99	0.8
MONTEREY	CA	1.80	1.77	1.74	1.72	1.69	1.6
NAPA	CA	1.80	1.69	1.59	1.48	1.38	1.2
NEVADA	CA	1.70	1.57	1.44	1.30	1.17	1.0
ORANGE	CA	2.10	1.93	1.76	1.60	1.43	1.2
PLACER	CA	1.70	1.56	1.41	1.27	1.12	0.9
PLUMAS	CA	1.70	1.58	1.45	1.33	1.20	1.0
RIVERSIDE	CA	2.00	1.88	1.76	1.65	1.53	1.4
SACRAMENTO	CA	1.70	1.58	1.46	1.34	1.22	1.1
SAN BENITO	CA	1.80	1.74	1.69	1.63	1.58	1.5
SAN BERNARDINO	CA	1.80	1.72	1.64	1.57	1.49	1.4
SAN DIEGO	CA	2.10	2.07	1.91	1.74	1.58	1.4
SAN FRANCISCO	CA	1.80	1.74	1.64	1.53	1.43	1.3
SAN JOAQUIN	CA	1.70	1.56	1.42	1.29	1.15	1.0
SAN LUIS OBISPO	CA	1.80	1.73	1.66	1.60	1.53	1.4
SAN MATEO	CA	1.80	1.72	1.64	1.56	1.48	1.4
SANTA BARBARA	CA	1.80	1.74	1.67	1.61	1.54	1.4
SANTA CLARA	CA	1.80	1.73	1.65	1.58	1.50	1.4
SANTA CRUZ	CA	1.80	1.75	1.70	1.65	1.60	1.5
SHASTA	CA	1.70	1.74	1.64	1.53	1.43	1.3
SIERRA	CA	1.70	1.57	1.44	1.31	1.18	1.0
SISKIYOU	CA	1.80	1.71	1.63	1.54	1.46	1.3
SOLANO	CA	1.80	1.68	1.56	1.45	1.33	1.2
SONOMA	CA	1.80	1.71	1.63	1.54	1.46	1.3
STANISLAUS	CA	1.70	1.53	1.36	1.20	1.03	0.8
SUTTER	CA	1.70	1.61	1.52	1.42	1.33	1.2
TEHAMA	CA	1.70	1.63	1.55	1.48	1.40	1.3
TRINITY	CA	1.80	1.72	1.65	1.57	1.50	1.4

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
TULARE	CA	1.60	1.48	1.37	1.25	1.14	1.02
TUOLUMNE	CA	1.70	1.52	1.35	1.17	1.00	0.82
VENTURA	CA	1.80	1.71	1.61	1.52	1.42	1.33
YOLO	CA	1.70	1.60	1.50	1.39	1.29	1.19
YUBA	CA	1.70	1.60	1.50	1.39	1.29	1.19
ADAMS	CO	2.55	2.40	2.07	1.75	1.42	1.09
ALAMOSA	CO	1.90	2.35	2.20	2.05	1.90	1.75
ARAPAHOE	CO	2.55	2.42	2.11	1.79	1.48	1.17
ARCHULETA	CO	1.90	1.73	1.76	1.80	1.83	1.86
BACA	CO	2.35	2.29	2.08	1.86	1.65	1.44
BENT	CO	2.35	2.35	2.11	1.86	1.62	1.37
BOULDER	CO	2.45	2.31	2.01	1.72	1.42	1.13
CHAFFEE	CO	1.90	2.31	2.12	1.92	1.73	1.54
CHEYENNE	CO	2.35	2.25	2.00	1.74	1.49	1.24
CLEAR CREEK	CO	2.45	2.33	2.06	1.78	1.51	1.24
CONEJOS	CO	1.90	2.29	2.18	2.06	1.95	1.84
COSTILLA	CO	1.90	2.35	2.20	2.04	1.89	1.74
CROWLEY	CO	2.45	2.47	2.20	1.94	1.67	1.41
CUSTER	CO	2.45	2.39	2.18	1.98	1.77	1.56
DELTA	CO	2.00	1.95	1.89	1.84	1.78	1.73
DENVER	CO	2.55	2.41	2.09	1.78	1.46	1.14
DOLORES	CO	1.90	1.80	1.80	1.80	1.80	1.80
DOUGLAS	CO	2.55	2.43	2.13	1.83	1.53	1.23
EAGLE	CO	1.90	1.72	1.64	1.56	1.48	1.40
EL PASO	CO	2.45	2.43	2.13	1.83	1.53	1.23
ELBERT	CO	2.55	2.45	2.18	1.90	1.63	1.35
FREMONT	CO	2.45	2.38	2.16	1.94	1.72	1.50
GARFIELD	CO	2.00	1.92	1.83	1.75	1.66	1.58
GILPIN	CO	2.45	2.32	2.04	1.76	1.48	1.20
GRAND	CO	1.90	2.25	2.00	1.74	1.49	1.24
GUNNISON	CO	1.90	1.77	1.74	1.70	1.67	1.64
HINSDALE	CO	1.90	1.79	1.78	1.78	1.77	1.76
HUERFANO	CO	2.45	2.40	2.21	2.01	1.82	1.62
JACKSON	CO	1.90	2.24	1.98	1.72	1.46	1.20
JEFFERSON	CO	2.55	2.43	2.13	1.82	1.52	1.22
KIOWA	CO	2.35	2.34	2.08	1.83	1.57	1.31
KIT CARSON	CO	2.35	2.24	1.97	1.71	1.44	1.18
LA PLATA	CO	1.90	2.29	2.08	1.87	1.66	1.45
LAKE	CO	1.90	1.73	1.76	1.78	1.81	1.84
LARIMER	CO	2.45	2.30	2.00	1.69	1.39	1.09
LAS ANIMAS	CO	2.35	2.41	2.22	2.04	1.85	1.66
LINCOLN	CO	2.45	2.33	2.06	1.78	1.51	1.24
LOGAN	CO	2.35	2.21	1.91	1.62	1.32	1.03
MESA	CO	2.00	1.95	1.89	1.84	1.78	1.73
MINERAL	CO	1.90	1.71	1.73	1.74	1.76	1.77
MOFFAT	CO	1.90	1.71	1.62	1.53	1.44	1.35
MONTEZUMA	CO	1.90	1.72	1.74	1.77	1.79	1.81
MONTROSE	CO	2.00	1.96	1.91	1.87	1.82	1.78
MORGAN	CO	2.35	2.29	1.98	1.66	1.35	1.04
OTERO	CO	2.45	2.47	2.21	1.95	1.69	1.43
OURAY	CO	1.90	1.80	1.80	1.79	1.79	1.79
PARK	CO	2.45	2.35	2.10	1.85	1.60	1.35
PHILLIPS	CO	2.35	2.13	1.87	1.60	1.34	1.07
PITKIN	CO	1.90	1.74	1.68	1.63	1.57	1.51
PROWERS	CO	2.35	2.27	2.04	1.80	1.57	1.34
PUEBLO	CO	2.45	2.48	2.23	1.99	1.74	1.49
RIO BLANCO	CO	1.90	1.73	1.66	1.60	1.53	1.46
RIO GRANDE	CO	1.90	2.27	2.15	2.02	1.90	1.77
ROUTT	CO	1.90	1.70	1.60	1.50	1.40	1.30
SAGUACHE	CO	1.90	1.69	1.67	1.66	1.64	1.63
SAN JUAN	CO	1.90	1.80	1.80	1.80	1.80	1.80
SAN MIGUEL	CO	1.90	1.80	1.80	1.80	1.80	1.80
SEDGWICK	CO	2.35	2.13	1.85	1.58	1.30	1.03
SUMMIT	CO	1.90	2.27	2.04	1.80	1.57	1.34
TELLER	CO	2.45	2.46	2.20	1.93	1.67	1.40
WASHINGTON	CO	2.35	2.30	1.99	1.69	1.38	1.08
WELD	CO	2.45	2.28	1.96	1.63	1.31	0.99
YUMA	CO	2.35	2.22	1.95	1.67	1.40	1.12
FAIRFIELD	CT	3.10	2.91	2.72	2.54	2.35	2.17
HARTFORD	CT	3.10	2.92	2.70	2.47	2.25	2.03

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
LITCHFIELD	CT	3.00	2.91	2.68	2.44	2.21	1.98
MIDDLESEX	CT	3.10	2.97	2.77	2.58	2.38	2.18
NEW HAVEN	CT	3.10	2.95	2.75	2.56	2.36	2.17
NEW LONDON	CT	3.10	2.99	2.80	2.62	2.43	2.25
TOLLAND	CT	3.10	2.97	2.76	2.54	2.33	2.11
WINDHAM	CT	3.10	3.00	2.80	2.61	2.41	2.22
DISTRICT OF COLUMBIA	DC	3.00	2.74	2.45	2.17	1.88	1.59
KENT	DE	3.00	2.69	2.47	2.25	2.03	1.81
NEW CASTLE	DE	3.00	2.81	2.53	2.24	1.96	1.68
SUSSEX	DE	3.00	2.68	2.49	2.29	2.10	1.91
ALACHUA	FL	3.70	3.55	3.52	3.50	3.47	3.44
BAKER	FL	3.70	3.52	3.47	3.41	3.36	3.30
BAY	FL	3.70	3.47	3.37	3.26	3.16	3.06
BRADFORD	FL	3.70	3.54	3.51	3.47	3.44	3.40
BREVARD	FL	4.00	3.86	3.84	3.83	3.81	3.79
BROWARD	FL	4.30	4.19	4.20	4.20	4.21	4.22
CALHOUN	FL	3.70	3.47	3.36	3.26	3.15	3.04
CHARLOTTE	FL	4.30	3.91	3.95	3.98	4.02	4.05
CITRUS	FL	4.00	3.82	3.77	3.71	3.66	3.60
CLAY	FL	3.70	3.55	3.51	3.48	3.44	3.41
COLLIER	FL	4.30	3.94	4.00	4.07	4.13	4.19
COLUMBIA	FL	3.70	3.52	3.47	3.41	3.36	3.30
DADE	FL	4.30	4.20	4.22	4.25	4.27	4.29
DE SOTO	FL	4.30	3.91	3.93	3.96	3.98	4.01
DIXIE	FL	3.70	3.54	3.50	3.45	3.41	3.37
DUVAL	FL	3.70	3.54	3.49	3.45	3.40	3.36
ESCAMBIA	FL	3.45	3.44	3.30	3.16	3.02	2.88
FLAGLER	FL	4.00	3.81	3.74	3.68	3.61	3.54
FRANKLIN	FL	3.70	3.50	3.42	3.35	3.27	3.19
GADSDEN	FL	3.70	3.48	3.37	3.27	3.16	3.06
GILCHRIST	FL	3.70	3.54	3.50	3.47	3.43	3.39
GLADES	FL	4.30	4.16	4.14	4.11	4.09	4.07
GULF	FL	3.70	3.49	3.40	3.30	3.21	3.12
HAMILTON	FL	3.70	3.50	3.42	3.35	3.27	3.19
HARDEE	FL	4.30	3.89	3.91	3.92	3.94	3.95
HENDRY	FL	4.30	4.17	4.15	4.14	4.12	4.11
HERNANDO	FL	4.00	3.84	3.80	3.77	3.73	3.69
HIGHLANDS	FL	4.30	3.90	3.92	3.94	3.96	3.98
HILLSBOROUGH	FL	4.00	3.87	3.85	3.84	3.82	3.81
HOLMES	FL	3.70	3.45	3.31	3.18	3.04	2.91
INDIAN RIVER	FL	4.00	4.13	4.07	4.02	3.96	3.91
JACKSON	FL	3.70	3.46	3.33	3.21	3.08	2.96
JEFFERSON	FL	3.70	3.49	3.40	3.32	3.23	3.14
LAFAYETTE	FL	3.70	3.55	3.52	3.48	3.45	3.42
LAKE	FL	4.00	3.84	3.80	3.75	3.71	3.67
LEE	FL	4.30	3.92	3.97	4.01	4.06	4.10
LEON	FL	3.70	3.49	3.39	3.30	3.20	3.11
LEVY	FL	4.00	3.80	3.72	3.64	3.56	3.48
LIBERTY	FL	3.70	3.48	3.39	3.29	3.20	3.10
MADISON	FL	3.70	3.49	3.40	3.30	3.21	3.12
MANATEE	FL	4.30	3.89	3.91	3.92	3.94	3.95
MARION	FL	4.00	3.81	3.75	3.68	3.62	3.55
MARTIN	FL	4.30	4.15	4.12	4.09	4.06	4.03
MONROE	FL	4.30	4.21	4.23	4.26	4.28	4.31
NASSAU	FL	3.70	3.51	3.45	3.38	3.32	3.25
OKALOOSA	FL	3.45	3.44	3.30	3.17	3.03	2.89
OKEECHOBEE	FL	4.30	4.14	4.11	4.07	4.04	4.00
ORANGE	FL	4.00	3.85	3.82	3.78	3.75	3.72
OSCEOLA	FL	4.00	3.87	3.86	3.84	3.83	3.82
PALM BEACH	FL	4.30	4.17	4.16	4.14	4.13	4.12
PASCO	FL	4.00	3.85	3.82	3.78	3.75	3.72
PINELLAS	FL	4.00	3.87	3.85	3.84	3.82	3.81
POLK	FL	4.00	3.87	3.86	3.85	3.84	3.83
PUTNAM	FL	3.70	3.57	3.55	3.54	3.52	3.51
SANTA ROSA	FL	3.45	3.44	3.30	3.16	3.02	2.88
SARASOTA	FL	4.30	3.90	3.93	3.95	3.98	4.00
SEMINOLE	FL	4.00	3.84	3.80	3.77	3.73	3.69
ST. JOHNS	FL	3.70	3.55	3.53	3.50	3.48	3.45
ST. LUCIE	FL	4.30	4.14	4.10	4.05	4.01	3.97
SUMTER	FL	4.00	3.83	3.79	3.74	3.70	3.65

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
SUWANNEE	FL	3.70	3.51	3.45	3.38	3.32	3.25
TAYLOR	FL	3.70	3.51	3.44	3.37	3.30	3.23
UNION	FL	3.70	3.53	3.49	3.44	3.40	3.35
VOLUSIA	FL	4.00	3.83	3.78	3.72	3.67	3.62
WAKULLA	FL	3.70	3.50	3.41	3.33	3.24	3.16
WALTON	FL	3.45	3.45	3.32	3.20	3.07	2.94
WASHINGTON	FL	3.70	3.46	3.33	3.21	3.08	2.96
APPLING	GA	3.45	3.28	3.17	3.05	2.94	2.82
ATKINSON	GA	3.45	3.31	3.22	3.12	3.03	2.94
BACON	GA	3.45	3.30	3.20	3.11	3.01	2.91
BAKER	GA	3.45	3.30	3.19	3.09	2.98	2.88
BALDWIN	GA	3.10	3.03	2.88	2.72	2.57	2.42
BANKS	GA	3.10	2.93	2.77	2.62	2.46	2.31
BARROW	GA	3.10	2.94	2.81	2.67	2.54	2.40
BARTOW	GA	3.10	2.85	2.72	2.58	2.45	2.32
BEN HILL	GA	3.45	3.28	3.16	3.03	2.91	2.79
BERRIEN	GA	3.45	3.31	3.22	3.12	3.03	2.94
BIBB	GA	3.30	3.02	2.86	2.70	2.54	2.38
BLECKLEY	GA	3.30	3.13	2.98	2.84	2.69	2.54
BRANTLEY	GA	3.45	3.33	3.26	3.20	3.13	3.06
BROOKS	GA	3.45	3.33	3.26	3.18	3.11	3.04
BRYAN	GA	3.45	3.29	3.18	3.07	2.96	2.85
BULLOCH	GA	3.30	3.16	3.04	2.93	2.81	2.69
BURKE	GA	3.30	3.05	2.91	2.78	2.64	2.51
BUTTS	GA	3.10	2.95	2.82	2.70	2.57	2.44
CALHOUN	GA	3.45	3.29	3.18	3.06	2.95	2.84
CAMDEN	GA	3.45	3.36	3.31	3.27	3.22	3.18
CANDLER	GA	3.30	3.16	3.04	2.93	2.81	2.69
CARROLL	GA	3.10	2.95	2.82	2.68	2.55	2.42
CATOOSA	GA	2.80	2.64	2.51	2.38	2.25	2.12
CHARLTON	GA	3.45	3.36	3.32	3.27	3.23	3.19
CHATHAM	GA	3.45	3.30	3.20	3.09	2.99	2.89
CHATTAHOOCHEE	GA	3.30	3.16	3.05	2.93	2.82	2.70
CHATTOOGA	GA	2.80	2.65	2.53	2.42	2.30	2.18
CHEROKEE	GA	3.10	2.86	2.73	2.61	2.48	2.36
CLARKE	GA	3.10	2.94	2.80	2.67	2.53	2.39
CLAY	GA	3.45	3.28	3.16	3.04	2.92	2.80
CLAYTON	GA	3.10	2.96	2.84	2.72	2.60	2.48
CLINCH	GA	3.45	3.34	3.27	3.21	3.14	3.08
COBB	GA	3.10	2.95	2.82	2.69	2.56	2.43
COFFEE	GA	3.45	3.30	3.19	3.09	2.98	2.88
COLQUITT	GA	3.45	3.31	3.21	3.12	3.02	2.93
COLUMBIA	GA	3.10	3.02	2.86	2.71	2.55	2.39
COOK	GA	3.45	3.31	3.22	3.13	3.04	2.95
COWETA	GA	3.10	2.96	2.84	2.71	2.59	2.47
CRAWFORD	GA	3.30	3.04	2.90	2.77	2.63	2.49
CRISP	GA	3.45	3.17	3.06	2.95	2.84	2.73
DADE	GA	2.80	2.64	2.50	2.37	2.23	2.10
DAWSON	GA	3.10	2.86	2.71	2.58	2.44	2.31
DE KALB	GA	3.45	3.32	3.24	3.15	3.07	2.99
DECATUR	GA	3.10	2.96	2.83	2.71	2.58	2.46
DODGE	GA	3.45	3.15	3.02	2.89	2.76	2.63
DOOLY	GA	3.45	3.15	3.02	2.89	2.76	2.63
DOUGHERTY	GA	3.45	3.29	3.17	3.06	2.94	2.83
DOUGLAS	GA	3.10	2.95	2.82	2.70	2.57	2.44
EARLY	GA	3.45	3.30	3.19	3.09	2.98	2.88
ECHOLS	GA	3.45	3.34	3.29	3.23	3.18	3.12
EFFINGHAM	GA	3.30	3.17	3.06	2.95	2.84	2.73
ELBERT	GA	3.10	2.92	2.77	2.61	2.46	2.30
EMANUEL	GA	3.30	3.14	3.01	2.87	2.74	2.60
EVANS	GA	3.45	3.18	3.08	2.97	2.87	2.77
FANNIN	GA	2.80	2.65	2.53	2.42	2.30	2.18
FAYETTE	GA	3.10	2.96	2.84	2.72	2.60	2.48
FLOYD	GA	3.10	2.84	2.69	2.55	2.40	2.26
FORSYTH	GA	3.10	2.94	2.79	2.65	2.50	2.36
FRANKLIN	GA	3.10	2.92	2.76	2.59	2.43	2.27
FULTON	GA	3.10	2.96	2.83	2.71	2.58	2.46
GILMER	GA	3.10	2.71	2.59	2.46	2.34	2.22
GLASCOCK	GA	3.10	3.03	2.88	2.74	2.59	2.44
GLYNN	GA	3.45	3.34	3.28	3.22	3.16	3.10

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
GORDON	GA	3.10	2.83	2.68	2.54	2.39	2.24
GRADY	GA	3.45	3.32	3.24	3.15	3.07	2.99
GREENE	GA	3.10	2.94	2.81	2.67	2.54	2.40
GWINNETT	GA	3.10	2.95	2.82	2.69	2.56	2.43
HABERSHAM	GA	3.10	2.83	2.68	2.54	2.39	2.24
HALL	GA	3.10	2.93	2.78	2.64	2.49	2.34
HANCOCK	GA	3.10	3.03	2.88	2.72	2.57	2.42
HARALSON	GA	3.10	2.93	2.79	2.64	2.50	2.35
HARRIS	GA	3.30	3.06	2.95	2.83	2.72	2.60
HART	GA	3.10	2.92	2.75	2.59	2.42	2.26
HEARD	GA	3.10	2.96	2.83	2.71	2.58	2.46
HENRY	GA	3.10	2.96	2.84	2.71	2.59	2.47
HOUSTON	GA	3.30	3.12	2.96	2.81	2.65	2.49
IRWIN	GA	3.45	3.28	3.17	3.05	2.94	2.82
JACKSON	GA	3.10	2.94	2.79	2.65	2.50	2.36
JASPER	GA	3.10	2.95	2.82	2.68	2.55	2.42
JEFF DAVIS	GA	3.45	3.28	3.16	3.05	2.93	2.81
JEFFERSON	GA	3.30	3.04	2.90	2.76	2.62	2.48
JENKINS	GA	3.30	3.14	3.00	2.87	2.73	2.59
JOHNSON	GA	3.30	3.13	2.99	2.84	2.70	2.55
JONES	GA	3.10	3.02	2.86	2.71	2.55	2.39
LAMAR	GA	3.10	3.04	2.90	2.75	2.61	2.47
LANIER	GA	3.45	3.33	3.26	3.18	3.11	3.04
LAURENS	GA	3.30	3.14	3.00	2.85	2.71	2.57
LEE	GA	3.45	3.28	3.15	3.03	2.90	2.78
LIBERTY	GA	3.45	3.30	3.20	3.09	2.99	2.89
LINCOLN	GA	3.10	2.93	2.79	2.64	2.50	2.35
LONG	GA	3.45	3.30	3.20	3.09	2.99	2.89
LOWNDES	GA	3.45	3.33	3.26	3.18	3.11	3.04
LUMPKIN	GA	3.10	2.84	2.70	2.55	2.41	2.27
MACON	GA	3.10	3.02	2.87	2.71	2.56	2.40
MADISON	GA	3.45	3.32	3.24	3.15	3.07	2.99
MARION	GA	3.30	3.15	3.01	2.88	2.74	2.61
MCDUFFIE	GA	3.10	2.93	2.79	2.64	2.50	2.35
MCINTOSH	GA	3.30	3.16	3.03	2.91	2.78	2.66
MERIWETHER	GA	3.10	3.05	2.92	2.79	2.66	2.53
MILLER	GA	3.45	3.30	3.20	3.11	3.01	2.91
MITCHELL	GA	3.45	3.30	3.20	3.11	3.01	2.91
MONROE	GA	3.10	3.03	2.88	2.73	2.58	2.43
MONTGOMERY	GA	3.45	3.17	3.05	2.94	2.82	2.71
MORGAN	GA	3.10	2.95	2.82	2.68	2.55	2.42
MURRAY	GA	2.80	2.66	2.54	2.43	2.31	2.20
MUSCOGEE	GA	3.30	3.08	2.98	2.87	2.77	2.67
NEWTON	GA	3.10	2.95	2.82	2.70	2.57	2.44
OCONEE	GA	3.10	2.94	2.81	2.67	2.54	2.40
OGLETHORPE	GA	3.10	2.94	2.79	2.65	2.50	2.36
PAULDING	GA	3.10	2.94	2.81	2.67	2.54	2.40
PEACH	GA	3.30	3.12	2.97	2.81	2.66	2.50
PICKENS	GA	3.10	2.84	2.70	2.57	2.43	2.29
PIERCE	GA	3.45	3.32	3.24	3.15	3.07	2.99
PIKE	GA	3.10	3.04	2.91	2.77	2.64	2.50
POLK	GA	3.10	2.92	2.77	2.61	2.46	2.30
PULASKI	GA	3.45	3.14	3.01	2.87	2.74	2.60
PUTNAM	GA	3.10	2.95	2.81	2.68	2.54	2.41
QUITMAN	GA	3.45	3.27	3.14	3.02	2.89	2.76
RABUN	GA	3.10	2.81	2.65	2.48	2.32	2.15
RANDOLPH	GA	3.45	3.28	3.16	3.03	2.91	2.79
RICHMOND	GA	3.30	3.03	2.88	2.72	2.57	2.42
ROCKDALE	GA	3.10	2.95	2.83	2.70	2.58	2.45
SCHLEY	GA	3.30	3.16	3.03	2.91	2.78	2.66
SCREVEN	GA	3.30	3.15	3.02	2.88	2.75	2.62
SEMINOLE	GA	3.45	3.31	3.22	3.12	3.03	2.94
SPALDING	GA	3.10	2.96	2.84	2.72	2.60	2.48
STEPHENS	GA	3.10	2.91	2.75	2.58	2.42	2.25
STEWART	GA	3.45	3.17	3.06	2.95	2.84	2.73
SUMTER	GA	3.45	3.16	3.05	2.93	2.82	2.70
TALBOT	GA	3.30	3.06	2.94	2.81	2.69	2.57
TALIAFERRO	GA	3.10	2.94	2.81	2.67	2.54	2.40
TATTNALL	GA	3.45	3.18	3.09	2.99	2.90	2.80
TAYLOR	GA	3.30	3.06	2.94	2.82	2.70	2.58

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
TELFAIR	GA	3.45	3.17	3.07	2.96	2.86	2.75
TERRELL	GA	3.45	3.28	3.15	3.03	2.90	2.78
THOMAS	GA	3.45	3.32	3.25	3.17	3.10	3.02
TIFT	GA	3.45	3.29	3.18	3.08	2.97	2.86
TOOMBS	GA	3.45	3.17	3.06	2.94	2.83	2.72
TOWNS	GA	3.10	2.70	2.56	2.43	2.29	2.16
TREUTLEN	GA	3.30	3.15	3.02	2.88	2.75	2.62
TROUP	GA	3.10	3.05	2.91	2.78	2.64	2.51
TURNER	GA	3.45	3.28	3.16	3.03	2.91	2.79
TWIGGS	GA	3.30	3.04	2.90	2.75	2.61	2.47
UNION	GA	3.10	2.70	2.57	2.45	2.32	2.19
UPSON	GA	3.10	3.05	2.91	2.78	2.64	2.51
WALKER	GA	2.80	2.64	2.51	2.39	2.26	2.13
WALTON	GA	3.10	2.95	2.82	2.68	2.55	2.42
WARE	GA	3.45	3.32	3.25	3.17	3.10	3.02
WARREN	GA	3.10	3.03	2.87	2.72	2.56	2.41
WASHINGTON	GA	3.30	3.04	2.90	2.75	2.61	2.47
WAYNE	GA	3.45	3.31	3.21	3.12	3.02	2.93
WEBSTER	GA	3.45	3.17	3.06	2.96	2.85	2.74
WHEELER	GA	3.45	3.16	3.05	2.93	2.82	2.70
WHITE	GA	3.10	2.84	2.70	2.55	2.41	2.27
WHITFIELD	GA	2.80	2.65	2.53	2.42	2.30	2.18
WILCOX	GA	3.45	3.17	3.05	2.94	2.82	2.71
WILKES	GA	3.10	2.94	2.79	2.65	2.50	2.36
WILKINSON	GA	3.30	3.03	2.89	2.74	2.60	2.45
WORTH	GA	3.45	3.29	3.18	3.06	2.95	2.84
ADAIR	IA	1.80	1.55	1.54	1.54	1.53	1.53
ADAMS	IA	1.80	1.55	1.55	1.54	1.54	1.54
ALLAMAKEE	IA	1.75	1.23	1.21	1.18	1.16	1.13
APPANOOSE	IA	1.80	1.54	1.53	1.51	1.50	1.49
AUDUBON	IA	1.80	1.54	1.53	1.53	1.52	1.51
BENTON	IA	1.80	1.48	1.48	1.47	1.47	1.47
BLACK HAWK	IA	1.75	1.37	1.36	1.36	1.35	1.34
BOONE	IA	1.80	1.53	1.51	1.49	1.47	1.45
BREMER	IA	1.75	1.33	1.31	1.29	1.28	1.26
BUCHANAN	IA	1.75	1.38	1.37	1.35	1.34	1.32
BUENA VISTA	IA	1.75	1.50	1.46	1.41	1.37	1.32
BUTLER	IA	1.75	1.38	1.37	1.35	1.34	1.32
CALHOUN	IA	1.75	1.52	1.49	1.46	1.43	1.40
CARROLL	IA	1.80	1.53	1.51	1.49	1.47	1.45
CASS	IA	1.80	1.71	1.67	1.62	1.58	1.54
CEDAR	IA	1.80	1.48	1.49	1.49	1.50	1.50
CERRO GORDO	IA	1.75	1.30	1.28	1.27	1.25	1.24
CHEROKEE	IA	1.75	1.66	1.57	1.48	1.39	1.30
CHICKASAW	IA	1.75	1.29	1.27	1.24	1.22	1.20
CLARKE	IA	1.80	1.54	1.54	1.53	1.53	1.52
CLAY	IA	1.75	1.22	1.24	1.26	1.27	1.29
CLAYTON	IA	1.75	1.29	1.24	1.20	1.16	1.12
CLINTON	IA	1.80	1.47	1.46	1.46	1.45	1.44
CRAWFORD	IA	1.80	1.69	1.63	1.56	1.50	1.44
DALLAS	IA	1.80	1.54	1.53	1.52	1.51	1.50
DAVIS	IA	1.80	1.54	1.52	1.51	1.49	1.48
DECATUR	IA	1.80	1.54	1.54	1.53	1.53	1.52
DELAWARE	IA	1.75	1.34	1.31	1.29	1.26	1.24
DES MOINES	IA	1.80	1.55	1.54	1.54	1.53	1.53
DICKINSON	IA	1.75	1.20	1.21	1.23	1.24	1.25
DUBUQUE	IA	1.75	1.34	1.31	1.29	1.26	1.24
EMMET	IA	1.75	1.22	1.22	1.23	1.24	1.25
FAYETTE	IA	1.75	1.33	1.29	1.25	1.20	1.16
FLOYD	IA	1.75	1.31	1.29	1.27	1.25	1.23
FRANKLIN	IA	1.75	1.35	1.35	1.34	1.34	1.33
FREMONT	IA	1.85	1.71	1.67	1.62	1.58	1.54
GREENE	IA	1.80	1.53	1.51	1.49	1.47	1.45
GRUNDY	IA	1.75	1.40	1.40	1.39	1.38	1.37
GUTHRIE	IA	1.80	1.54	1.53	1.52	1.51	1.50
HAMILTON	IA	1.75	1.42	1.41	1.41	1.40	1.39
HANCOCK	IA	1.75	1.33	1.32	1.31	1.29	1.28
HARDIN	IA	1.75	1.41	1.40	1.39	1.39	1.38
HARRISON	IA	1.80	1.70	1.65	1.60	1.55	1.50
HENRY	IA	1.80	1.54	1.53	1.52	1.51	1.50

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
HOWARD	IA	1.75	1.19	1.18	1.17	1.16	1.15
HUMBOLDT	IA	1.75	1.34	1.34	1.34	1.34	1.34
IDA	IA	1.75	1.67	1.60	1.52	1.45	1.37
IOWA	IA	1.80	1.49	1.49	1.50	1.50	1.5
JACKSON	IA	1.80	1.38	1.38	1.38	1.38	1.38
JASPER	IA	1.80	1.54	1.52	1.51	1.49	1.48
JEFFERSON	IA	1.80	1.54	1.53	1.51	1.50	1.49
JOHNSON	IA	1.80	1.49	1.49	1.50	1.50	1.5
JONES	IA	1.80	1.47	1.45	1.44	1.42	1.4
KEOKUK	IA	1.80	1.48	1.49	1.49	1.50	1.50
KOSSUTH	IA	1.75	1.22	1.23	1.25	1.26	1.28
LEE	IA	1.80	1.53	1.52	1.50	1.49	1.47
LINN	IA	1.80	1.48	1.49	1.49	1.50	1.50
LOUISA	IA	1.80	1.49	1.50	1.50	1.51	1.52
LUCAS	IA	1.80	1.54	1.53	1.53	1.52	1.5
LYON	IA	1.75	1.44	1.39	1.33	1.28	1.22
MADISON	IA	1.80	1.54	1.54	1.53	1.53	1.52
MAHASKA	IA	1.80	1.54	1.53	1.52	1.51	1.50
MARION	IA	1.80	1.54	1.53	1.52	1.51	1.50
MARSHALL	IA	1.80	1.47	1.47	1.46	1.46	1.46
MILLS	IA	1.85	1.71	1.67	1.64	1.60	1.56
MITCHELL	IA	1.75	1.20	1.19	1.19	1.18	1.18
MONONA	IA	1.80	1.68	1.61	1.54	1.47	1.40
MONROE	IA	1.80	1.54	1.53	1.51	1.50	1.49
MONTGOMERY	IA	1.80	1.71	1.67	1.64	1.60	1.56
MUSCATINE	IA	1.80	1.49	1.50	1.51	1.52	1.53
O'BRIEN	IA	1.75	1.45	1.41	1.36	1.32	1.27
OSCEOLA	IA	1.75	1.43	1.38	1.34	1.29	1.24
PAGE	IA	1.80	1.71	1.67	1.63	1.59	1.56
PALO ALTO	IA	1.75	1.27	1.27	1.28	1.28	1.29
PLYMOUTH	IA	1.75	1.50	1.44	1.38	1.32	1.26
POCAHONTAS	IA	1.75	1.30	1.31	1.32	1.33	1.34
POLK	IA	1.80	1.54	1.53	1.52	1.51	1.50
POTTAWATTAMIE	IA	1.85	1.71	1.67	1.64	1.60	1.56
POWESHIEK	IA	1.80	1.48	1.48	1.49	1.49	1.49
RINGGOLD	IA	1.80	1.55	1.54	1.54	1.53	1.53
SAC	IA	1.75	1.68	1.61	1.54	1.47	1.41
SCOTT	IA	1.80	1.49	1.50	1.52	1.53	1.54
SHELBY	IA	1.80	1.70	1.65	1.61	1.56	1.5
SIOUX	IA	1.75	1.65	1.55	1.44	1.34	1.24
STORY	IA	1.80	1.53	1.51	1.49	1.47	1.45
TAMA	IA	1.80	1.47	1.46	1.46	1.45	1.44
TAYLOR	IA	1.80	1.55	1.55	1.54	1.54	1.54
UNION	IA	1.80	1.55	1.54	1.54	1.53	1.53
VAN BUREN	IA	1.80	1.53	1.51	1.50	1.48	1.46
WAPELLO	IA	1.80	1.54	1.53	1.51	1.50	1.49
WARREN	IA	1.80	1.54	1.53	1.53	1.52	1.51
WASHINGTON	IA	1.80	1.49	1.49	1.50	1.50	1.51
WAYNE	IA	1.80	1.54	1.53	1.52	1.51	1.50
WEBSTER	IA	1.75	1.48	1.46	1.44	1.42	1.40
WINNEBAGO	IA	1.75	1.20	1.21	1.21	1.22	1.22
WINNESHIEK	IA	1.75	1.19	1.18	1.16	1.15	1.14
WOODBURY	IA	1.75	1.55	1.49	1.44	1.38	1.33
WORTH	IA	1.75	1.20	1.20	1.20	1.20	1.20
WRIGHT	IA	1.75	1.37	1.36	1.35	1.34	1.33
ADA	ID	1.60	1.31	1.21	1.12	1.02	0.93
ADAMS	ID	1.60	1.16	1.12	1.07	1.03	0.99
BANNOCK	ID	1.60	1.52	1.39	1.25	1.12	0.99
BEAR LAKE	ID	1.60	1.52	1.39	1.27	1.14	1.01
BENEWAH	ID	1.90	1.72	1.54	1.35	1.17	0.99
BINGHAM	ID	1.60	1.47	1.34	1.20	1.07	0.94
BLAINE	ID	1.60	1.39	1.28	1.17	1.06	0.95
BOISE	ID	1.60	1.39	1.28	1.16	1.05	0.94
BONNER	ID	1.90	1.72	1.53	1.35	1.16	0.98
BONNEVILLE	ID	1.60	1.46	1.32	1.19	1.05	0.92
BOUNDARY	ID	1.90	1.72	1.55	1.37	1.20	1.02
BUTTE	ID	1.60	1.39	1.27	1.16	1.04	0.93
CAMAS	ID	1.60	1.39	1.28	1.16	1.05	0.94
CANYON	ID	1.60	1.27	1.19	1.10	1.02	0.94
CARIBOU	ID	1.60	1.51	1.38	1.24	1.11	0.97

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
CASSIA	ID	1.60	1.52	1.38	1.25	1.11	0.98
CLARK	ID	1.60	1.42	1.29	1.15	1.02	0.89
CLEARWATER	ID	1.60	1.73	1.57	1.40	1.24	1.07
CUSTER	ID	1.60	1.39	1.28	1.18	1.07	0.96
ELMORE	ID	1.60	1.35	1.24	1.14	1.03	0.93
FRANKLIN	ID	1.60	1.52	1.40	1.27	1.15	1.02
FREMONT	ID	1.60	1.46	1.31	1.17	1.02	0.88
GEM	ID	1.60	1.27	1.19	1.10	1.02	0.94
GOODING	ID	1.60	1.39	1.28	1.17	1.06	0.95
IDAHO	ID	1.60	1.61	1.47	1.34	1.20	1.06
JEFFERSON	ID	1.60	1.46	1.32	1.18	1.04	0.90
JEROME	ID	1.60	1.39	1.28	1.18	1.07	0.96
KOOTENAI	ID	1.90	1.71	1.53	1.34	1.16	0.97
LATAH	ID	1.90	1.72	1.54	1.35	1.17	0.99
LEMHI	ID	1.60	1.40	1.30	1.20	1.10	1.00
LEWIS	ID	1.60	1.61	1.46	1.32	1.17	1.03
LINCOLN	ID	1.60	1.47	1.34	1.21	1.08	0.95
MADISON	ID	1.60	1.46	1.32	1.17	1.03	0.89
MINIDOKA	ID	1.60	1.47	1.35	1.22	1.10	0.97
NEZ PERCE	ID	1.60	1.60	1.45	1.31	1.16	1.01
ONEIDA	ID	1.60	1.52	1.39	1.27	1.14	1.01
OWYHEE	ID	1.60	1.29	1.21	1.12	1.04	0.95
PAYETTE	ID	1.60	1.23	1.16	1.09	1.02	0.95
POWER	ID	1.60	1.52	1.38	1.25	1.11	0.98
SHOSHONE	ID	1.90	1.73	1.56	1.39	1.22	1.05
TETON	ID	1.60	1.36	1.25	1.13	1.02	0.90
TWIN FALLS	ID	1.60	1.45	1.33	1.20	1.08	0.96
VALLEY	ID	1.60	1.40	1.30	1.19	1.09	0.99
WASHINGTON	ID	1.60	1.22	1.16	1.09	1.03	0.96
ADAMS	IL	1.80	1.68	1.61	1.54	1.47	1.40
ALEXANDER	IL	2.20	2.03	1.97	1.90	1.84	1.77
BOND	IL	2.00	1.85	1.78	1.70	1.63	1.56
BOONE	IL	1.75	1.32	1.33	1.35	1.36	1.37
BROWN	IL	1.80	1.70	1.66	1.61	1.57	1.52
BUREAU	IL	1.80	1.61	1.62	1.62	1.63	1.63
CALHOUN	IL	2.00	1.86	1.79	1.73	1.66	1.60
CARROLL	IL	1.80	1.78	1.68	1.58	1.48	1.38
CASS	IL	1.80	1.61	1.61	1.62	1.62	1.62
CHAMPAIGN	IL	1.80	1.72	1.69	1.67	1.64	1.61
CHRISTIAN	IL	2.00	1.86	1.80	1.75	1.69	1.63
CLARK	IL	2.00	1.84	1.76	1.68	1.60	1.52
CLAY	IL	2.00	1.84	1.75	1.67	1.58	1.50
CLINTON	IL	2.00	1.84	1.77	1.69	1.62	1.54
COLES	IL	2.00	1.85	1.77	1.70	1.62	1.55
COOK	IL	1.80	1.45	1.50	1.55	1.60	1.65
CRAWFORD	IL	2.00	1.84	1.76	1.67	1.59	1.51
CUMBERLAND	IL	2.00	1.84	1.76	1.69	1.61	1.53
DE KALB	IL	1.80	1.35	1.39	1.42	1.46	1.50
DE WITT	IL	1.80	1.74	1.74	1.73	1.73	1.72
DOUGLAS	IL	2.00	1.72	1.68	1.65	1.61	1.58
DU PAGE	IL	1.80	1.44	1.49	1.53	1.58	1.62
EDGAR	IL	2.00	1.71	1.67	1.63	1.59	1.55
EDWARDS	IL	2.20	1.85	1.77	1.70	1.62	1.55
EFFINGHAM	IL	2.00	1.84	1.76	1.69	1.61	1.53
FAYETTE	IL	2.00	1.84	1.77	1.69	1.62	1.54
FORD	IL	1.80	1.62	1.63	1.65	1.66	1.67
FRANKLIN	IL	2.20	1.93	1.85	1.77	1.69	1.61
FULTON	IL	1.80	1.63	1.65	1.66	1.68	1.70
GALLATIN	IL	2.20	2.01	1.93	1.84	1.76	1.67
GREENE	IL	2.00	1.85	1.79	1.72	1.66	1.59
GRUNDY	IL	1.80	1.62	1.63	1.64	1.65	1.66
HAMILTON	IL	2.20	1.93	1.85	1.76	1.68	1.60
HANCOCK	IL	1.80	1.69	1.64	1.58	1.53	1.47
HARDIN	IL	2.20	2.02	1.94	1.87	1.79	1.71
HENDERSON	IL	1.80	1.55	1.55	1.56	1.56	1.56
HENRY	IL	1.80	1.51	1.53	1.56	1.58	1.61
IROQUOIS	IL	1.80	1.61	1.61	1.60	1.60	1.60
JACKSON	IL	2.20	1.94	1.86	1.79	1.71	1.64
JASPER	IL	2.00	1.84	1.75	1.67	1.58	1.50
JEFFERSON	IL	2.00	1.85	1.78	1.70	1.63	1.56

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
JERSEY	IL	2.00	1.86	1.80	1.73	1.67	1.61
JO DAVIESS	IL	1.75	1.50	1.44	1.39	1.33	1.28
JOHNSON	IL	2.20	2.02	1.95	1.87	1.80	1.72
KANE	IL	1.80	1.43	1.46	1.50	1.53	1.56
KANKAKEE	IL	1.80	1.61	1.61	1.62	1.62	1.62
KENDALL	IL	1.80	1.44	1.48	1.53	1.57	1.61
KNOX	IL	1.80	1.62	1.64	1.65	1.67	1.68
LA SALLE	IL	1.80	1.43	1.46	1.49	1.52	1.55
LAKE	IL	1.80	1.62	1.63	1.65	1.66	1.67
LAWRENCE	IL	2.00	1.84	1.76	1.67	1.59	1.51
LEE	IL	1.80	1.31	1.35	1.40	1.45	1.50
LIVINGSTON	IL	1.80	1.63	1.65	1.66	1.68	1.70
LOGAN	IL	1.80	1.75	1.75	1.75	1.75	1.75
MACON	IL	1.80	1.60	1.59	1.59	1.58	1.57
MACOUPIN	IL	1.80	1.37	1.40	1.42	1.45	1.48
MADISON	IL	1.80	1.75	1.75	1.74	1.74	1.74
MARION	IL	1.80	1.73	1.71	1.70	1.68	1.66
MARSHALL	IL	2.00	1.86	1.80	1.73	1.67	1.61
MASON	IL	2.00	1.93	1.85	1.78	1.70	1.62
MASSAC	IL	2.00	1.84	1.76	1.68	1.60	1.52
MCDONOUGH	IL	1.80	1.64	1.67	1.70	1.73	1.76
MCHENRY	IL	1.80	1.63	1.65	1.68	1.70	1.72
MCLEAN	IL	2.20	2.03	1.96	1.89	1.82	1.75
MENARD	IL	1.80	1.74	1.73	1.71	1.70	1.69
MERCER	IL	1.80	1.50	1.52	1.54	1.56	1.58
MONROE	IL	2.00	1.94	1.87	1.79	1.72	1.65
MONTGOMERY	IL	2.00	1.86	1.79	1.73	1.66	1.60
MORGAN	IL	1.80	1.72	1.69	1.67	1.64	1.61
MOULTRIE	IL	2.00	1.72	1.69	1.66	1.63	1.60
OGLE	IL	1.80	1.28	1.31	1.34	1.36	1.39
PEORIA	IL	1.80	1.65	1.69	1.74	1.78	1.82
PERRY	IL	2.00	1.93	1.85	1.76	1.68	1.60
PIATT	IL	1.80	1.73	1.71	1.69	1.67	1.65
PIKE	IL	1.80	1.70	1.66	1.61	1.57	1.52
POPE	IL	2.20	2.02	1.95	1.87	1.80	1.72
PULASKI	IL	2.20	2.03	1.96	1.89	1.82	1.75
PUTNAM	IL	1.80	1.63	1.65	1.66	1.68	1.70
RANDOLPH	IL	2.00	1.93	1.86	1.78	1.71	1.63
RICHLAND	IL	2.00	1.83	1.74	1.66	1.57	1.48
ROCK ISLAND	IL	1.80	1.50	1.52	1.53	1.55	1.57
SALINE	IL	2.20	1.94	1.87	1.80	1.73	1.66
SANGAMON	IL	1.80	1.73	1.71	1.69	1.67	1.65
SCHUYLER	IL	1.80	1.71	1.68	1.64	1.61	1.57
SCOTT	IL	1.80	1.71	1.68	1.64	1.61	1.57
SHELBY	IL	2.00	1.85	1.78	1.71	1.64	1.57
ST. CLAIR	IL	2.00	1.94	1.87	1.79	1.72	1.65
STARK	IL	1.80	1.63	1.66	1.68	1.71	1.73
STEPHENSON	IL	1.75	1.25	1.26	1.27	1.28	1.29
TAZEWELL	IL	1.80	1.66	1.70	1.75	1.79	1.84
UNION	IL	2.20	2.02	1.94	1.87	1.79	1.71
VERMILION	IL	1.80	1.72	1.68	1.65	1.61	1.58
WABASH	IL	2.20	1.85	1.78	1.70	1.63	1.56
WARREN	IL	1.80	1.61	1.61	1.60	1.60	1.60
WASHINGTON	IL	2.00	1.85	1.77	1.70	1.62	1.55
WAYNE	IL	2.20	1.84	1.77	1.69	1.62	1.54
WHITE	IL	2.20	1.93	1.85	1.78	1.70	1.62
WHITESIDE	IL	1.80	1.25	1.30	1.36	1.42	1.48
WILL	IL	1.80	1.45	1.50	1.54	1.59	1.64
WILLIAMSON	IL	2.20	1.94	1.87	1.79	1.72	1.65
WINNEBAGO	IL	1.75	1.31	1.31	1.32	1.32	1.32
WOODFORD	IL	1.80	1.65	1.69	1.74	1.78	1.82
ADAMS	IN	1.80	1.71	1.62	1.52	1.43	1.34
ALLEN	IN	1.80	1.71	1.61	1.52	1.42	1.33
BARTHOLOMEW	IN	2.20	1.82	1.73	1.65	1.56	1.48
BENTON	IN	1.80	1.75	1.71	1.66	1.62	1.57
BLACKFORD	IN	1.80	1.72	1.64	1.56	1.48	1.40
BOONE	IN	2.00	1.83	1.75	1.68	1.60	1.53
BROWN	IN	2.20	1.82	1.74	1.66	1.58	1.50
CARROLL	IN	1.80	1.74	1.68	1.61	1.55	1.49
CASS	IN	1.80	1.73	1.66	1.58	1.51	1.44

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
CLARK	IN	2.20	1.97	1.83	1.68	1.54	1.40
CLAY	IN	2.00	1.82	1.75	1.67	1.60	1.52
CLINTON	IN	1.80	1.82	1.74	1.67	1.59	1.51
CRAWFORD	IN	2.20	1.99	1.86	1.74	1.61	1.49
DAVIESS	IN	2.20	1.99	1.87	1.76	1.64	1.52
DE KALB	IN	2.20	1.98	1.85	1.71	1.58	1.45
DEARBORN	IN	2.20	1.81	1.73	1.64	1.56	1.47
DECATUR	IN	1.80	1.62	1.54	1.45	1.37	1.29
DELAWARE	IN	2.00	1.81	1.72	1.63	1.54	1.45
DUBOIS	IN	2.20	1.99	1.87	1.76	1.64	1.52
ELKHART	IN	1.80	1.61	1.53	1.44	1.36	1.27
FAYETTE	IN	2.00	1.81	1.72	1.64	1.55	1.46
FLOYD	IN	2.20	1.97	1.83	1.69	1.55	1.41
FOUNTAIN	IN	1.80	1.83	1.76	1.69	1.62	1.55
FRANKLIN	IN	2.00	1.81	1.72	1.64	1.55	1.46
FULTON	IN	1.80	1.72	1.64	1.56	1.48	1.40
GIBSON	IN	2.20	2.01	1.90	1.80	1.69	1.59
GRANT	IN	1.80	1.80	1.70	1.61	1.51	1.41
GREENE	IN	2.20	1.82	1.74	1.67	1.59	1.51
HAMILTON	IN	2.00	1.82	1.74	1.67	1.59	1.51
HANCOCK	IN	2.00	1.82	1.74	1.66	1.58	1.50
HARRISON	IN	2.20	1.98	1.84	1.71	1.57	1.44
HENDRICKS	IN	2.00	1.83	1.76	1.68	1.61	1.54
HENRY	IN	2.00	1.81	1.73	1.64	1.56	1.47
HOWARD	IN	1.80	1.81	1.72	1.64	1.55	1.46
HUNTINGTON	IN	1.80	1.71	1.62	1.54	1.45	1.36
JACKSON	IN	2.20	1.89	1.78	1.68	1.57	1.46
JASPER	IN	1.80	1.66	1.63	1.59	1.56	1.52
JAY	IN	1.80	1.72	1.64	1.55	1.47	1.39
JEFFERSON	IN	2.20	1.89	1.77	1.66	1.54	1.43
JENNINGS	IN	2.20	1.89	1.78	1.67	1.56	1.45
JOHNSON	IN	2.00	1.82	1.75	1.67	1.60	1.52
KNOX	IN	2.20	1.99	1.87	1.76	1.64	1.52
KOSCIUSKO	IN	1.80	1.61	1.52	1.42	1.33	1.24
LA PORTE	IN	1.80	1.61	1.52	1.44	1.35	1.26
LAGRANGE	IN	1.80	1.55	1.55	1.56	1.56	1.56
LAKE	IN	1.80	1.65	1.60	1.54	1.49	1.44
LAWRENCE	IN	2.20	1.90	1.80	1.69	1.59	1.49
MADISON	IN	2.00	1.82	1.73	1.65	1.56	1.48
MARION	IN	2.00	1.83	1.75	1.68	1.60	1.53
MARSHALL	IN	1.80	1.63	1.56	1.49	1.42	1.35
MARTIN	IN	2.20	1.99	1.87	1.74	1.62	1.50
MIAMI	IN	1.80	1.72	1.64	1.56	1.48	1.40
MONROE	IN	2.20	1.82	1.74	1.66	1.58	1.50
MONTGOMERY	IN	2.00	1.83	1.76	1.68	1.61	1.54
MORGAN	IN	2.00	1.83	1.75	1.68	1.60	1.53
NEWTON	IN	1.80	1.67	1.64	1.62	1.59	1.56
NOBLE	IN	1.80	1.62	1.53	1.45	1.36	1.28
OHIO	IN	2.20	1.98	1.84	1.71	1.57	1.44
ORANGE	IN	2.20	1.99	1.86	1.74	1.61	1.49
OWEN	IN	2.00	1.82	1.75	1.67	1.60	1.52
PARKE	IN	2.00	1.83	1.76	1.68	1.61	1.54
PERRY	IN	2.20	1.99	1.87	1.75	1.63	1.51
PIKE	IN	2.20	2.00	1.89	1.78	1.67	1.56
PORTER	IN	1.80	1.54	1.53	1.51	1.50	1.49
POSEY	IN	2.20	2.02	1.92	1.83	1.73	1.64
PULASKI	IN	1.80	1.65	1.60	1.56	1.51	1.46
PUTNAM	IN	2.00	1.83	1.75	1.68	1.60	1.53
RANDOLPH	IN	2.00	1.80	1.71	1.61	1.52	1.42
RIPLEY	IN	2.20	1.89	1.78	1.67	1.56	1.45
RUSH	IN	2.00	1.82	1.73	1.65	1.56	1.48
SCOTT	IN	1.80	1.63	1.55	1.48	1.40	1.33
SHELBY	IN	2.20	1.89	1.77	1.66	1.54	1.43
SPENCER	IN	2.00	1.82	1.74	1.66	1.58	1.50
ST. JOSEPH	IN	2.20	2.00	1.90	1.79	1.69	1.58
STARKE	IN	1.80	1.65	1.60	1.54	1.49	1.44
STEUBEN	IN	1.80	1.62	1.53	1.45	1.36	1.28
SULLIVAN	IN	2.20	1.82	1.74	1.67	1.59	1.51
SWITZERLAND	IN	2.20	1.89	1.78	1.66	1.55	1.44
TIPPECANOE	IN	1.80	1.83	1.75	1.68	1.60	1.53

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
TIPTON	IN	1.80	1.82	1.73	1.65	1.56	1.48
UNION	IN	2.00	1.81	1.72	1.63	1.54	1.45
VANDERBURGH	IN	2.20	2.01	1.92	1.82	1.73	1.63
VERMILLION	IN	2.00	1.83	1.76	1.69	1.62	1.55
VIGO	IN	2.00	1.83	1.75	1.68	1.60	1.53
WABASH	IN	1.80	1.71	1.63	1.54	1.46	1.37
WARREN	IN	1.80	1.83	1.76	1.70	1.63	1.56
WARRICK	IN	2.20	2.01	1.91	1.82	1.72	1.62
WASHINGTON	IN	2.20	1.98	1.85	1.71	1.58	1.45
WAYNE	IN	2.00	1.81	1.72	1.63	1.54	1.45
WELLS	IN	1.80	1.71	1.63	1.54	1.46	1.37
WHITE	IN	1.80	1.74	1.68	1.61	1.55	1.49
WHITLEY	IN	1.80	1.62	1.54	1.46	1.38	1.30
ALLEN	KS	2.20	2.11	1.92	1.72	1.53	1.34
ANDERSON	KS	2.00	1.81	1.70	1.58	1.47	1.36
ATCHISON	KS	2.00	1.83	1.74	1.64	1.55	1.46
BARBER	KS	2.20	2.11	1.92	1.72	1.53	1.34
BARTON	KS	2.20	2.10	1.89	1.69	1.48	1.28
BOURBON	KS	2.20	2.11	1.92	1.72	1.53	1.34
BROWN	KS	2.00	1.83	1.74	1.64	1.55	1.46
BUTLER	KS	2.20	2.10	1.90	1.71	1.51	1.31
CHASE	KS	2.20	1.80	1.69	1.57	1.46	1.34
CHAUTAUQUA	KS	2.20	2.11	1.92	1.74	1.55	1.36
CHEROKEE	KS	2.20	2.10	1.90	1.70	1.50	1.30
CHEYENNE	KS	2.20	2.15	1.91	1.66	1.42	1.17
CLARK	KS	2.20	2.27	2.04	1.81	1.58	1.35
CLAY	KS	2.00	1.80	1.69	1.57	1.46	1.34
CLOUD	KS	2.00	1.80	1.68	1.57	1.45	1.33
COFFEY	KS	2.00	1.81	1.69	1.58	1.46	1.35
COMANCHE	KS	2.20	2.11	1.92	1.73	1.54	1.35
COWLEY	KS	2.20	2.11	1.92	1.72	1.53	1.34
CRAWFORD	KS	2.20	2.10	1.90	1.71	1.51	1.31
DECATUR	KS	2.00	1.91	1.73	1.54	1.36	1.17
DICKINSON	KS	2.00	1.80	1.68	1.56	1.44	1.32
DONIPHAN	KS	2.00	1.83	1.74	1.66	1.57	1.48
DOUGLAS	KS	2.00	1.82	1.72	1.62	1.52	1.42
EDWARDS	KS	2.20	2.10	1.90	1.70	1.50	1.30
ELK	KS	2.20	2.11	1.92	1.72	1.53	1.34
ELLIS	KS	2.00	2.09	1.88	1.68	1.47	1.26
ELLSWORTH	KS	2.00	2.10	1.89	1.69	1.48	1.28
FINNEY	KS	2.20	2.26	2.02	1.79	1.55	1.31
FORD	KS	2.20	2.27	2.03	1.80	1.56	1.33
FRANKLIN	KS	2.00	1.81	1.71	1.60	1.50	1.39
GEARY	KS	2.00	1.80	1.69	1.57	1.46	1.34
GOVE	KS	2.20	2.25	2.00	1.74	1.49	1.24
GRAHAM	KS	2.00	1.92	1.75	1.57	1.40	1.22
GRANT	KS	2.20	2.27	2.04	1.82	1.59	1.36
GRAY	KS	2.20	2.27	2.03	1.80	1.56	1.33
GREELEY	KS	2.20	2.26	2.01	1.77	1.52	1.28
GREENWOOD	KS	2.20	2.11	1.91	1.72	1.52	1.33
HAMILTON	KS	2.20	2.27	2.03	1.80	1.56	1.33
HARPER	KS	2.20	2.11	1.91	1.72	1.52	1.33
HARVEY	KS	2.20	2.10	1.90	1.69	1.49	1.29
HASKELL	KS	2.20	2.27	2.03	1.80	1.56	1.33
HODGEMAN	KS	2.20	2.26	2.02	1.77	1.53	1.29
JACKSON	KS	2.00	1.82	1.72	1.63	1.53	1.43
JEFFERSON	KS	2.00	1.82	1.72	1.63	1.53	1.43
JEWELL	KS	2.00	1.93	1.76	1.60	1.43	1.26
JOHNSON	KS	2.00	1.82	1.73	1.63	1.54	1.44
KEARNY	KS	2.20	2.27	2.03	1.80	1.56	1.33
KINGMAN	KS	2.20	2.10	1.90	1.70	1.50	1.30
KIOWA	KS	2.20	2.10	1.91	1.71	1.52	1.32
LABETTE	KS	2.20	2.10	1.91	1.71	1.52	1.32
LANE	KS	2.20	2.25	2.01	1.76	1.52	1.27
LEAVENWORTH	KS	2.00	1.83	1.73	1.64	1.54	1.45
LINCOLN	KS	2.00	2.10	1.90	1.69	1.49	1.29
LINN	KS	2.00	1.81	1.71	1.60	1.50	1.39
LOGAN	KS	2.20	2.13	1.91	1.68	1.46	1.24
LYON	KS	2.00	1.81	1.69	1.58	1.46	1.35
MARION	KS	2.20	2.10	1.90	1.69	1.49	1.29

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
MARSHALL	KS	2.20	2.10	1.90	1.71	1.51	1.31
MCPHERSON	KS	2.00	1.81	1.71	1.60	1.50	1.39
MEADE	KS	2.20	2.27	2.04	1.82	1.59	1.36
MIAMI	KS	2.00	1.82	1.72	1.61	1.51	1.41
MITCHELL	KS	2.00	1.94	1.78	1.61	1.45	1.29
MONTGOMERY	KS	2.20	2.11	1.92	1.73	1.54	1.35
MORRIS	KS	2.00	1.80	1.69	1.57	1.46	1.34
MORTON	KS	2.20	2.28	2.06	1.84	1.62	1.40
NEMAHA	KS	2.00	1.82	1.73	1.63	1.54	1.44
NEOSHO	KS	2.20	2.11	1.91	1.72	1.52	1.33
NESS	KS	2.20	2.25	2.01	1.76	1.52	1.27
NORTON	KS	2.00	1.92	1.74	1.55	1.37	1.19
OSAGE	KS	2.00	1.81	1.70	1.60	1.49	1.38
OSBORNE	KS	2.00	1.93	1.76	1.59	1.42	1.25
OTTAWA	KS	2.00	1.80	1.68	1.55	1.43	1.31
PAWNEE	KS	2.20	2.10	1.90	1.69	1.49	1.29
PHILLIPS	KS	2.00	1.92	1.74	1.56	1.38	1.20
POTTAWATOMIE	KS	2.00	1.81	1.71	1.60	1.50	1.39
PRATT	KS	2.20	2.10	1.90	1.71	1.51	1.31
RAWLINS	KS	2.00	1.91	1.72	1.53	1.34	1.15
RENO	KS	2.20	2.10	1.90	1.69	1.49	1.29
REPUBLIC	KS	2.00	1.80	1.68	1.55	1.43	1.31
RICE	KS	2.20	2.10	1.89	1.69	1.48	1.28
RILEY	KS	2.00	1.81	1.70	1.59	1.48	1.37
ROOKS	KS	2.00	1.93	1.75	1.58	1.40	1.23
RUSH	KS	2.20	2.09	1.89	1.68	1.48	1.27
RUSSELL	KS	2.00	2.09	1.89	1.68	1.48	1.27
SALINE	KS	2.00	1.80	1.67	1.55	1.42	1.30
SCOTT	KS	2.20	2.26	2.01	1.77	1.52	1.28
SEDGWICK	KS	2.20	2.10	1.90	1.69	1.49	1.29
SEWARD	KS	2.20	2.27	2.05	1.82	1.60	1.37
SHAWNEE	KS	2.00	1.82	1.71	1.61	1.50	1.40
SHERIDAN	KS	2.00	1.92	1.74	1.56	1.38	1.20
SHERMAN	KS	2.20	2.16	1.91	1.67	1.42	1.18
SMITH	KS	2.00	1.93	1.75	1.58	1.40	1.23
STAFFORD	KS	2.20	2.10	1.90	1.69	1.49	1.29
STANTON	KS	2.20	2.27	2.05	1.82	1.60	1.37
STEVENS	KS	2.20	2.27	2.05	1.82	1.60	1.37
SUMNER	KS	2.20	2.11	1.91	1.72	1.52	1.33
THOMAS	KS	2.00	1.92	1.74	1.55	1.37	1.19
TREGO	KS	2.20	2.25	2.00	1.75	1.50	1.25
WABAUNSEE	KS	2.00	2.20	1.99	1.79	1.58	1.38
WALLACE	KS	2.20	2.25	2.00	1.74	1.49	1.24
WASHINGTON	KS	2.00	1.81	1.70	1.58	1.47	1.36
WICHITA	KS	2.20	2.26	2.01	1.77	1.52	1.28
WILSON	KS	2.20	2.11	1.91	1.72	1.52	1.33
WOODSON	KS	2.20	2.11	1.92	1.72	1.53	1.34
WYANDOTTE	KS	2.00	1.83	1.73	1.64	1.54	1.45
ADAIR	KY	2.40	1.98	1.85	1.72	1.59	1.46
ALLEN	KY	2.40	2.12	1.98	1.85	1.71	1.57
ANDERSON	KY	2.20	1.97	1.83	1.69	1.55	1.41
BALLARD	KY	2.40	2.27	2.15	2.03	1.91	1.79
BARREN	KY	2.40	2.11	1.97	1.82	1.68	1.53
BATH	KY	2.20	2.00	1.89	1.78	1.67	1.56
BELL	KY	2.40	2.30	2.15	1.99	1.84	1.69
BOONE	KY	2.20	1.98	1.85	1.71	1.58	1.45
BOURBON	KY	2.20	1.99	1.86	1.74	1.61	1.49
BOYD	KY	2.20	2.02	1.93	1.85	1.76	1.67
BOYLE	KY	2.20	1.97	1.83	1.69	1.55	1.41
BRACKEN	KY	2.20	1.99	1.87	1.74	1.62	1.50
BREATHITT	KY	2.20	2.28	2.11	1.94	1.77	1.60
BRECKINRIDGE	KY	2.20	1.99	1.87	1.74	1.62	1.50
BULLITT	KY	2.20	1.97	1.83	1.69	1.55	1.41
BUTLER	KY	2.40	2.00	1.90	1.79	1.69	1.58
CALDWELL	KY	2.40	2.15	2.05	1.94	1.84	1.73
CALLOWAY	KY	2.40	2.28	2.18	2.07	1.97	1.86
CAMPBELL	KY	2.20	1.98	1.85	1.72	1.59	1.46
CARLISLE	KY	2.40	2.28	2.17	2.05	1.94	1.83
CARROLL	KY	2.20	1.97	1.84	1.70	1.57	1.43
CARTER	KY	2.20	2.01	1.92	1.82	1.73	1.63

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
CASEY	KY	2.40	1.97	1.83	1.69	1.55	1.41
CHRISTIAN	KY	2.40	2.15	2.04	1.92	1.81	1.70
CLARK	KY	2.20	1.99	1.87	1.74	1.62	1.50
CLAY	KY	2.40	2.28	2.11	1.93	1.76	1.59
CLINTON	KY	2.40	2.00	1.89	1.78	1.67	1.56
CRITTENDEN	KY	2.40	2.15	2.04	1.94	1.83	1.72
CUMBERLAND	KY	2.40	2.00	1.89	1.77	1.66	1.55
DAVIESS	KY	2.20	2.01	1.91	1.81	1.71	1.61
EDMONSON	KY	2.40	1.99	1.87	1.76	1.64	1.52
ELLIOTT	KY	2.20	2.01	1.92	1.82	1.73	1.63
ESTILL	KY	2.20	1.99	1.87	1.76	1.64	1.52
FAYETTE	KY	2.20	1.98	1.85	1.72	1.59	1.46
FLEMING	KY	2.20	2.00	1.89	1.77	1.66	1.55
FLOYD	KY	2.20	2.09	1.98	1.88	1.77	1.67
FRANKLIN	KY	2.20	1.97	1.84	1.70	1.57	1.43
FULTON	KY	2.40	2.29	2.19	2.10	2.00	1.90
GALLATIN	KY	2.20	1.98	1.84	1.71	1.57	1.44
GARRARD	KY	2.20	1.97	1.84	1.70	1.57	1.43
GRANT	KY	2.20	1.98	1.85	1.71	1.58	1.45
GRAVES	KY	2.40	2.28	2.17	2.07	1.96	1.85
GRAYSON	KY	2.40	1.99	1.87	1.75	1.63	1.51
GREEN	KY	2.40	1.98	1.85	1.71	1.58	1.45
GREENUP	KY	2.20	2.01	1.92	1.82	1.73	1.63
HANCOCK	KY	2.20	2.00	1.89	1.77	1.66	1.55
HARDIN	KY	2.20	1.98	1.85	1.72	1.59	1.46
HARLAN	KY	2.40	2.30	2.15	2.00	1.85	1.70
HARRISON	KY	2.20	1.98	1.86	1.73	1.61	1.48
HART	KY	2.40	1.98	1.86	1.73	1.61	1.48
HENDERSON	KY	2.20	2.02	1.92	1.83	1.73	1.64
HENRY	KY	2.20	1.97	1.83	1.70	1.56	1.42
HICKMAN	KY	2.40	2.28	2.18	2.07	1.97	1.86
HOPKINS	KY	2.40	2.15	2.03	1.92	1.80	1.69
JACKSON	KY	2.20	2.26	2.07	1.89	1.70	1.51
JEFFERSON	KY	2.20	1.97	1.82	1.68	1.53	1.39
JESSAMINE	KY	2.20	1.98	1.85	1.71	1.58	1.45
JOHNSON	KY	2.20	2.08	1.97	1.87	1.76	1.65
KENTON	KY	2.20	1.98	1.85	1.72	1.59	1.46
KNOTT	KY	2.40	2.29	2.14	1.98	1.83	1.67
KNOX	KY	2.40	2.28	2.11	1.95	1.78	1.61
LARUE	KY	2.20	1.98	1.84	1.71	1.57	1.44
LAUREL	KY	2.40	2.27	2.08	1.90	1.71	1.5
LAWRENCE	KY	2.20	2.09	1.98	1.88	1.77	1.67
LEE	KY	2.20	2.27	2.09	1.91	1.73	1.55
LESLIE	KY	2.40	2.29	2.13	1.98	1.82	1.66
LETCHER	KY	2.40	2.30	2.15	1.99	1.84	1.69
LEWIS	KY	2.20	2.00	1.90	1.79	1.69	1.58
LINCOLN	KY	2.20	1.97	1.83	1.70	1.56	1.42
LIVINGSTON	KY	2.40	2.26	2.13	2.01	1.88	1.75
LOGAN	KY	2.40	2.13	2.00	1.88	1.75	1.62
LYON	KY	2.40	2.16	2.06	1.97	1.87	1.77
MADISON	KY	2.40	2.27	2.15	2.03	1.91	1.79
MAGOFFIN	KY	2.40	2.27	2.09	1.92	1.74	1.5
MARION	KY	2.20	2.02	1.92	1.83	1.73	1.6
MARSHALL	KY	2.20	1.98	1.85	1.73	1.60	1.4
MARTIN	KY	2.20	2.08	1.97	1.85	1.74	1.6
MASON	KY	2.20	1.97	1.83	1.70	1.56	1.4
MCCRACKEN	KY	2.40	2.27	2.15	2.04	1.92	1.8
MCCREARY	KY	2.20	2.09	1.99	1.89	1.79	1.6
MCLEAN	KY	2.20	1.99	1.88	1.76	1.65	1.5
MEADE	KY	2.20	1.98	1.85	1.73	1.60	1.4
MENIFEE	KY	2.20	2.00	1.89	1.79	1.68	1.5
MERCER	KY	2.20	1.97	1.83	1.69	1.55	1.4
METCALFE	KY	2.40	1.99	1.87	1.74	1.62	1.5
MONROE	KY	2.40	2.00	1.89	1.77	1.66	1.5
MONTGOMERY	KY	2.20	1.99	1.88	1.76	1.65	1.5
MORGAN	KY	2.20	2.07	1.96	1.84	1.73	1.6
MUHLENBERG	KY	2.40	2.14	2.01	1.89	1.76	1.6
NELSON	KY	2.20	1.97	1.83	1.70	1.56	1.4
NICHOLAS	KY	2.20	1.99	1.87	1.76	1.64	1.5
OHIO	KY	2.40	2.01	1.90	1.80	1.69	1.5

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
OLDHAM	KY	2.20	1.97	1.83	1.68	1.54	1.40
OWEN	KY	2.20	1.98	1.84	1.71	1.57	1.44
OWSLEY	KY	2.20	2.27	2.10	1.92	1.75	1.57
PENDLETON	KY	2.20	1.98	1.86	1.73	1.61	1.48
PERRY	KY	2.40	2.29	2.13	1.97	1.81	1.65
PIKE	KY	2.40	2.09	1.99	1.89	1.79	1.69
POWELL	KY	2.20	2.00	1.88	1.77	1.65	1.54
PULASKI	KY	2.40	2.24	2.03	1.83	1.62	1.41
ROBERTSON	KY	2.20	1.99	1.87	1.74	1.62	1.50
ROCKCASTLE	KY	2.20	2.25	2.05	1.86	1.66	1.46
ROWAN	KY	2.20	2.01	1.90	1.80	1.69	1.59
RUSSELL	KY	2.40	1.98	1.85	1.73	1.60	1.47
SCOTT	KY	2.20	1.98	1.85	1.71	1.58	1.45
SHELBY	KY	2.20	1.97	1.83	1.68	1.54	1.40
SIMPSON	KY	2.40	2.01	1.91	1.80	1.70	1.60
SPENCER	KY	2.20	1.97	1.83	1.68	1.54	1.40
TAYLOR	KY	2.40	1.97	1.84	1.70	1.57	1.43
TODD	KY	2.40	2.14	2.02	1.90	1.78	1.66
TRIGG	KY	2.40	2.16	2.07	1.97	1.88	1.78
TRIMBLE	KY	2.20	1.97	1.83	1.70	1.56	1.42
UNION	KY	2.20	2.02	1.94	1.85	1.77	1.68
WARREN	KY	2.40	2.00	1.89	1.78	1.67	1.56
WASHINGTON	KY	2.20	1.97	1.83	1.69	1.55	1.41
WAYNE	KY	2.40	1.99	1.88	1.76	1.65	1.53
WEBSTER	KY	2.40	2.02	1.94	1.85	1.77	1.68
WHITLEY	KY	2.40	2.28	2.11	1.94	1.77	1.60
WOLFE	KY	2.20	2.07	1.95	1.83	1.71	1.59
WOODFORD	KY	2.20	1.97	1.84	1.70	1.57	1.43
ACADIA	LA	3.50	3.43	3.21	3.00	2.78	2.56
ALLEN	LA	3.50	3.36	3.13	2.91	2.68	2.46
ASCENSION	LA	3.60	3.40	3.16	2.91	2.67	2.42
ASSUMPTION	LA	3.60	3.41	3.18	2.94	2.71	2.47
AVOYELLES	LA	3.40	3.21	3.01	2.82	2.62	2.43
BEAUREGARD	LA	3.50	3.35	3.12	2.88	2.65	2.42
BIENVILLE	LA	3.30	2.97	2.76	2.56	2.35	2.14
BOSSIER	LA	3.10	2.94	2.69	2.45	2.20	1.96
CADDO	LA	3.10	2.93	2.68	2.42	2.17	1.92
CALCASIEU	LA	3.50	3.42	3.19	2.97	2.74	2.51
CALDWELL	LA	3.30	3.10	2.91	2.73	2.54	2.36
CAMERON	LA	3.60	3.43	3.21	3.00	2.78	2.56
CATAHOULA	LA	3.40	3.20	3.00	2.80	2.60	2.40
CLAIBORNE	LA	3.10	2.96	2.75	2.53	2.32	2.10
CONCORDIA	LA	3.40	3.20	3.00	2.81	2.61	2.41
DE SOTO	LA	3.30	3.04	2.79	2.55	2.30	2.06
EAST BATON ROUGE	LA	3.60	3.40	3.15	2.90	2.65	2.40
EAST CARROLL	LA	3.10	3.02	2.86	2.70	2.54	2.38
EAST FELICIANA	LA	3.50	3.34	3.11	2.87	2.64	2.40
EVANGELINE	LA	3.50	3.36	3.14	2.91	2.69	2.47
FRANKLIN	LA	3.30	3.10	2.92	2.75	2.57	2.39
GRANT	LA	3.40	3.19	2.97	2.76	2.54	2.33
IBERIA	LA	3.60	3.44	3.22	3.01	2.79	2.58
IBERVILLE	LA	3.60	3.41	3.16	2.92	2.67	2.43
JACKSON	LA	3.30	3.00	2.82	2.63	2.45	2.27
JEFFERSON	LA	3.60	3.41	3.16	2.92	2.67	2.43
JEFFERSON DAVIS	LA	3.50	3.43	3.20	2.98	2.75	2.53
LA SALLE	LA	3.60	3.44	3.23	3.01	2.80	2.59
LAFAYETTE	LA	3.60	3.41	3.18	2.94	2.71	2.47
LAFOURCHE	LA	3.40	3.19	2.98	2.78	2.57	2.36
LINCOLN	LA	3.10	2.99	2.79	2.60	2.40	2.21
LIVINGSTON	LA	3.60	3.40	3.15	2.90	2.65	2.40
MADISON	LA	3.30	3.10	2.93	2.75	2.58	2.40
MOREHOUSE	LA	3.10	3.01	2.84	2.67	2.50	2.33
NATCHITOCHES	LA	3.30	3.17	2.94	2.70	2.47	2.24
ORLEANS	LA	3.60	3.41	3.17	2.93	2.69	2.45
OUACHITA	LA	3.10	3.01	2.84	2.66	2.49	2.32
PLAQUEMINES	LA	3.60	3.43	3.21	2.99	2.77	2.55
POINTE COUPEE	LA	3.50	3.35	3.12	2.90	2.67	2.44
RAPIDES	LA	3.40	3.20	2.99	2.79	2.58	2.38
RED RIVER	LA	3.30	3.05	2.82	2.58	2.35	2.12
RICHLAND	LA	3.10	3.02	2.86	2.70	2.54	2.38

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
SABINE	LA	3.30	3.16	2.92	2.68	2.44	2.20
ST. BERNARD	LA	3.60	3.41	3.18	2.94	2.71	2.47
ST. CHARLES	LA	3.60	3.41	3.16	2.92	2.67	2.43
ST. HELENA	LA	3.50	3.35	3.11	2.88	2.64	2.41
ST. JAMES	LA	3.60	3.41	3.17	2.92	2.68	2.44
ST. JOHN THE BAPTIST	LA	3.60	3.41	3.16	2.92	2.67	2.43
ST. LANDRY	LA	3.50	3.36	3.14	2.93	2.71	2.49
ST. MARTIN	LA	3.60	3.43	3.21	3.00	2.78	2.56
ST. MARY	LA	3.60	3.43	3.21	3.00	2.78	2.56
ST. TAMMANY	LA	3.50	3.36	3.14	2.91	2.69	2.47
TANGIPAHOA	LA	3.60	3.40	3.16	2.91	2.67	2.42
TENSAS	LA	3.30	3.10	2.93	2.75	2.58	2.40
TERREBONNE	LA	3.60	3.42	3.20	2.97	2.75	2.52
UNION	LA	3.10	2.99	2.80	2.61	2.42	2.23
VERMILION	LA	3.60	3.44	3.23	3.03	2.82	2.61
VERNON	LA	3.40	3.18	2.97	2.75	2.54	2.32
WASHINGTON	LA	3.50	3.36	3.13	2.91	2.68	2.46
WEBSTER	LA	3.10	2.94	2.70	2.46	2.22	1.98
WEST BATON ROUGE	LA	3.60	3.40	3.16	2.91	2.67	2.42
WEST CARROLL	LA	3.10	3.02	2.85	2.69	2.52	2.36
WEST FELICIANA	LA	3.50	3.35	3.12	2.88	2.65	2.42
WINN	LA	3.30	3.08	2.88	2.69	2.49	2.29
BARNSTABLE	MA	3.25	3.06	2.87	2.69	2.50	2.32
BERKSHIRE	MA	2.80	2.71	2.49	2.28	2.06	1.85
BRISTOL	MA	3.25	3.07	2.89	2.72	2.54	2.37
DUKES	MA	3.25	3.06	2.88	2.71	2.53	2.35
ESSEX	MA	3.25	3.04	2.83	2.63	2.42	2.22
FRANKLIN	MA	3.00	2.80	2.58	2.36	2.14	1.92
HAMPDEN	MA	3.00	2.90	2.68	2.45	2.23	2.01
HAMPSHIRE	MA	3.00	2.91	2.67	2.44	2.20	1.97
MIDDLESEX	MA	3.25	3.04	2.84	2.64	2.44	2.24
NANTUCKET	MA	3.25	3.06	2.88	2.69	2.51	2.33
NORFOLK	MA	3.25	3.05	2.87	2.68	2.50	2.31
PLYMOUTH	MA	3.25	3.06	2.88	2.71	2.53	2.35
SUFFOLK	MA	3.25	3.06	2.87	2.69	2.50	2.32
WORCESTER	MA	3.10	2.99	2.78	2.58	2.37	2.17
ALLEGANY	MD	2.60	2.58	2.33	2.09	1.84	1.60
ANNE ARUNDEL	MD	3.00	2.75	2.47	2.18	1.90	1.62
BALTIMORE	MD	3.00	2.73	2.44	2.14	1.85	1.55
BALTIMORE CITY	MD	3.00	2.74	2.45	2.15	1.86	1.57
CALVERT	MD	3.00	2.77	2.50	2.24	1.97	1.71
CAROLINE	MD	3.00	2.78	2.53	2.28	2.03	1.78
CARROLL	MD	2.80	2.72	2.41	2.10	1.79	1.48
CECIL	MD	3.00	2.80	2.51	2.22	1.93	1.64
CHARLES	MD	3.00	2.76	2.48	2.21	1.93	1.66
DORCHESTER	MD	3.00	2.68	2.46	2.24	2.02	1.80
FREDERICK	MD	2.80	2.72	2.41	2.10	1.79	1.48
GARRETT	MD	2.60	2.55	2.32	2.09	1.86	1.63
HARFORD	MD	3.00	2.74	2.45	2.15	1.86	1.57
HOWARD	MD	3.00	2.73	2.44	2.14	1.85	1.55
KENT	MD	3.00	2.75	2.48	2.20	1.93	1.65
MONTGOMERY	MD	3.00	2.73	2.44	2.14	1.85	1.55
PRINCE GEORGE'S	MD	3.00	2.75	2.47	2.19	1.91	1.63
QUEEN ANNE'S	MD	3.00	2.76	2.49	2.23	1.96	1.69
SOMERSET	MD	3.00	2.77	2.52	2.26	2.01	1.75
ST. MARY'S	MD	3.00	2.64	2.46	2.27	2.09	1.91
TALBOT	MD	3.00	2.78	2.52	2.27	2.01	1.76
WASHINGTON	MD	2.80	2.71	2.39	2.08	1.76	1.44
WICOMICO	MD	3.00	2.66	2.47	2.28	2.09	1.90
WORCESTER	MD	3.00	2.65	2.48	2.30	2.13	1.96
ANDROSCOGGIN	ME	2.80	2.67	2.43	2.18	1.94	1.69
AROOSTOOK	ME	2.60	2.09	1.91	1.72	1.54	1.35
CUMBERLAND	ME	3.00	2.76	2.53	2.29	2.06	1.83
FRANKLIN	ME	2.60	2.37	2.16	1.96	1.75	1.54
HANCOCK	ME	2.80	2.26	2.07	1.87	1.68	1.49
KENNEBEC	ME	2.80	2.37	2.18	1.98	1.79	1.59
KNOX	ME	2.80	2.38	2.19	1.99	1.80	1.61
LINCOLN	ME	2.80	2.47	2.27	2.08	1.88	1.68
OXFORD	ME	2.80	2.42	2.24	2.05	1.87	1.69
PENOBSCOT	ME	2.80	2.25	2.03	1.80	1.58	1.36

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
PISCATAQUIS	ME	2.60	2.24	2.03	1.81	1.60	1.39
SAGADAHOC	ME	2.80	2.70	2.46	2.23	1.99	1.75
SOMERSET	ME	2.60	2.33	2.12	1.90	1.69	1.47
WALDO	ME	2.80	2.32	2.12	1.91	1.71	1.51
WASHINGTON	ME	2.80	2.16	1.98	1.79	1.61	1.42
YORK	ME	3.00	2.87	2.65	2.42	2.20	1.98
ALCONA	MI	1.80	1.58	1.47	1.37	1.26	1.16
ALGER	MI	1.80	1.28	1.21	1.14	1.07	1.00
ALLEGAN	MI	1.80	1.62	1.54	1.45	1.37	1.29
ALPENA	MI	1.80	1.57	1.46	1.34	1.23	1.12
ANTRIM	MI	1.80	1.55	1.42	1.29	1.16	1.03
ARENAC	MI	1.80	1.59	1.50	1.40	1.31	1.22
BARAGA	MI	1.70	1.27	1.19	1.10	1.02	0.94
BARRY	MI	1.80	1.62	1.53	1.45	1.36	1.28
BAY	MI	1.80	1.66	1.56	1.47	1.37	1.28
BENZIE	MI	1.80	1.58	1.48	1.38	1.28	1.18
BERRIEN	MI	1.80	1.64	1.57	1.51	1.44	1.38
BRANCH	MI	1.80	1.62	1.53	1.45	1.36	1.28
CALHOUN	MI	1.80	1.62	1.54	1.46	1.38	1.30
CASS	MI	1.80	1.62	1.53	1.45	1.36	1.28
CHARLEVOIX	MI	1.80	1.55	1.41	1.28	1.14	1.01
CHEBOYGAN	MI	1.80	1.55	1.42	1.30	1.17	1.04
CHIPPEWA	MI	1.80	1.32	1.30	1.27	1.25	1.22
CLARE	MI	1.80	1.60	1.52	1.44	1.36	1.28
CLINTON	MI	1.80	1.68	1.62	1.55	1.49	1.42
CRAWFORD	MI	1.80	1.55	1.42	1.30	1.17	1.04
DELTA	MI	1.70	1.11	1.07	1.04	1.00	0.96
DICKINSON	MI	1.70	1.09	1.03	0.98	0.92	0.86
EATON	MI	1.80	1.64	1.57	1.51	1.44	1.38
EMMET	MI	1.80	1.55	1.42	1.28	1.15	1.02
GENESEE	MI	1.80	1.67	1.59	1.51	1.43	1.35
GLADWIN	MI	1.80	1.59	1.50	1.41	1.32	1.23
GOGEBIC	MI	1.70	1.12	1.09	1.07	1.04	1.01
GRAND TRAVERSE	MI	1.80	1.57	1.46	1.35	1.24	1.13
GRATIOT	MI	1.80	1.67	1.59	1.52	1.44	1.36
HILLSDALE	MI	1.80	1.66	1.57	1.49	1.40	1.31
HOUGHTON	MI	1.70	1.27	1.19	1.12	1.04	0.96
HURON	MI	1.80	1.66	1.56	1.47	1.37	1.28
INGHAM	MI	1.80	1.68	1.61	1.55	1.48	1.41
IONIA	MI	1.80	1.63	1.56	1.49	1.42	1.35
IOSCO	MI	1.80	1.58	1.48	1.39	1.29	1.19
IRON	MI	1.70	1.10	1.04	0.99	0.93	0.88
ISABELLA	MI	1.80	1.61	1.54	1.46	1.39	1.32
JACKSON	MI	1.80	1.67	1.59	1.52	1.44	1.36
KALAMAZOO	MI	1.80	1.61	1.51	1.42	1.32	1.23
KALKASKA	MI	1.80	1.56	1.44	1.33	1.21	1.09
KENT	MI	1.80	1.62	1.53	1.45	1.36	1.28
KEWEENAW	MI	1.70	1.28	1.20	1.13	1.05	0.98
LAKE	MI	1.80	1.61	1.54	1.48	1.41	1.34
LAPEER	MI	1.80	1.67	1.59	1.50	1.42	1.34
LEELANAU	MI	1.80	1.56	1.45	1.33	1.22	1.10
LENAWEE	MI	1.80	1.71	1.62	1.53	1.44	1.35
LIVINGSTON	MI	1.80	1.67	1.60	1.52	1.45	1.37
LUCE	MI	1.80	1.30	1.25	1.21	1.16	1.11
MACKINAC	MI	1.80	1.30	1.25	1.21	1.16	1.11
MACOMB	MI	1.80	1.68	1.60	1.53	1.45	1.38
MANISTEE	MI	1.80	1.60	1.52	1.43	1.35	1.27
MARQUETTE	MI	1.80	1.27	1.18	1.10	1.01	0.93
MASON	MI	1.80	1.62	1.56	1.49	1.43	1.37
MECOSTA	MI	1.80	1.61	1.54	1.48	1.41	1.34
MENOMINEE	MI	1.70	1.11	1.07	1.03	0.99	0.95
MIDLAND	MI	1.80	1.60	1.53	1.45	1.38	1.30
MISSAUKEE	MI	1.80	1.59	1.49	1.40	1.30	1.21
MONROE	MI	1.80	1.72	1.63	1.55	1.46	1.38
MONTCALM	MI	1.80	1.63	1.56	1.48	1.41	1.34
MONTMORENCY	MI	1.80	1.55	1.42	1.29	1.16	1.03
MUSKEGON	MI	1.80	1.63	1.57	1.50	1.44	1.37
NEWAYGO	MI	1.80	1.61	1.55	1.48	1.42	1.35
OAKLAND	MI	1.80	1.67	1.59	1.50	1.42	1.34
OCEANA	MI	1.80	1.62	1.56	1.50	1.44	1.38

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
OGEMAW	MI	1.80	1.58	1.47	1.37	1.26	1.16
ONTONAGON	MI	1.70	1.12	1.08	1.05	1.01	0.98
OSCEOLA	MI	1.80	1.61	1.53	1.46	1.38	1.31
OSCODA	MI	1.80	1.56	1.44	1.33	1.21	1.09
OTSEGO	MI	1.80	1.54	1.40	1.25	1.11	0.97
OTTAWA	MI	1.80	1.62	1.54	1.46	1.38	1.30
PRESQUE ISLE	MI	1.80	1.56	1.44	1.33	1.21	1.09
ROSCOMMON	MI	1.80	1.57	1.46	1.35	1.24	1.13
SAGINAW	MI	1.80	1.67	1.59	1.50	1.42	1.34
SANILAC	MI	1.80	1.66	1.57	1.49	1.40	1.31
SCHOOLCRAFT	MI	1.80	1.29	1.22	1.16	1.09	1.03
SHIAWASSEE	MI	1.80	1.68	1.61	1.53	1.46	1.39
ST. CLAIR	MI	1.80	1.68	1.60	1.53	1.45	1.38
ST. JOSEPH	MI	1.80	1.61	1.52	1.44	1.35	1.26
TUSCOLA	MI	1.80	1.66	1.57	1.48	1.39	1.30
VAN BUREN	MI	1.80	1.62	1.54	1.45	1.37	1.29
WASHTENAW	MI	1.80	1.67	1.59	1.52	1.44	1.36
WAYNE	MI	1.80	1.67	1.60	1.52	1.45	1.37
WEXFORD	MI	1.80	1.59	1.50	1.42	1.33	1.24
AITKIN	MN	1.65	1.13	1.13	1.12	1.12	1.11
ANOKA	MN	1.70	1.15	1.15	1.16	1.16	1.17
BECKER	MN	1.65	1.09	1.04	0.98	0.93	0.88
BELTRAMI	MN	1.65	1.13	1.05	0.98	0.90	0.83
BENTON	MN	1.70	1.13	1.12	1.12	1.11	1.10
BIG STONE	MN	1.70	1.11	1.08	1.05	1.02	0.99
BLUE EARTH	MN	1.70	1.20	1.19	1.19	1.18	1.18
BROWN	MN	1.70	1.19	1.19	1.18	1.18	1.17
CARLTON	MN	1.65	1.15	1.17	1.18	1.20	1.21
CARVER	MN	1.70	1.15	1.15	1.16	1.16	1.17
CASS	MN	1.65	1.10	1.07	1.03	1.00	0.96
CHIPPEWA	MN	1.70	1.12	1.11	1.09	1.08	1.06
CHISAGO	MN	1.70	1.14	1.14	1.15	1.15	1.15
CLAY	MN	1.65	1.13	1.06	1.00	0.93	0.86
CLEARWATER	MN	1.65	1.13	1.05	0.98	0.90	0.83
COOK	MN	1.65	1.17	1.13	1.10	1.06	1.03
COTTONWOOD	MN	1.70	1.20	1.19	1.19	1.18	1.18
CROW WING	MN	1.65	1.12	1.10	1.08	1.06	1.04
DAKOTA	MN	1.70	1.14	1.15	1.15	1.16	1.16
DODGE	MN	1.70	1.14	1.13	1.13	1.12	1.12
DOUGLAS	MN	1.70	1.10	1.07	1.03	1.00	0.96
FARIBAULT	MN	1.70	1.20	1.20	1.21	1.21	1.21
FILLMORE	MN	1.70	1.14	1.14	1.13	1.13	1.13
FREEBORN	MN	1.70	1.20	1.19	1.19	1.18	1.18
GOODHUE	MN	1.70	1.14	1.13	1.13	1.12	1.12
GRANT	MN	1.70	1.10	1.06	1.03	0.99	0.95
HENNEPIN	MN	1.70	1.20	1.20	1.20	1.20	1.20
HOUSTON	MN	1.70	1.15	1.15	1.16	1.16	1.17
HUBBARD	MN	1.65	1.09	1.05	1.00	0.96	0.91
ISANTI	MN	1.70	1.14	1.14	1.15	1.15	1.15
ITASCA	MN	1.65	1.16	1.12	1.09	1.05	1.01
JACKSON	MN	1.70	1.20	1.20	1.21	1.21	1.21
KANABEC	MN	1.70	1.14	1.14	1.14	1.14	1.14
KANDIYOHI	MN	1.70	1.13	1.11	1.10	1.08	1.07
KITTSON	MN	1.60	1.13	1.06	1.00	0.93	0.86
KOOCHICHING	MN	1.65	1.14	1.09	1.03	0.98	0.92
LAC QUI PARLE	MN	1.70	1.17	1.14	1.10	1.07	1.04
LAKE	MN	1.65	1.18	1.16	1.15	1.13	1.11
LAKE OF THE WOODS	MN	1.60	1.12	1.05	0.97	0.90	0.82
LE SUEUR	MN	1.70	1.15	1.15	1.16	1.16	1.17
LINCOLN	MN	1.70	1.33	1.27	1.22	1.16	1.11
LYON	MN	1.70	1.19	1.17	1.16	1.14	1.13
MAHNOMEN	MN	1.70	1.14	1.14	1.14	1.14	1.14
MARSHALL	MN	1.65	1.13	1.05	0.98	0.90	0.83
MARTIN	MN	1.65	1.12	1.05	0.97	0.90	0.82
MCLEOD	MN	1.70	1.20	1.20	1.21	1.21	1.21
MEEKER	MN	1.70	1.13	1.12	1.12	1.11	1.10
MILLE LACS	MN	1.70	1.13	1.13	1.12	1.12	1.11
MORRISON	MN	1.70	1.12	1.10	1.08	1.06	1.04
MOWER	MN	1.70	1.19	1.18	1.16	1.15	1.14
MURRAY	MN	1.70	1.19	1.19	1.18	1.18	1.17

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
NICOLLET	MN	1.70	1.15	1.15	1.16	1.16	1.17
NOBLES	MN	1.70	1.37	1.33	1.28	1.24	1.20
NORMAN	MN	1.65	1.13	1.07	1.00	0.94	0.87
OLMSTED	MN	1.70	1.18	1.16	1.14	1.12	1.10
OTTER TAIL	MN	1.65	1.10	1.05	1.01	0.96	0.92
PENNINGTON	MN	1.65	1.10	1.00	0.91	0.81	0.71
PINE	MN	1.70	1.15	1.16	1.16	1.17	1.18
PIPESTONE	MN	1.70	1.36	1.31	1.25	1.20	1.15
POLK	MN	1.65	1.13	1.06	0.99	0.92	0.85
POPE	MN	1.70	1.11	1.08	1.06	1.03	1.00
RAMSEY	MN	1.70	1.20	1.20	1.20	1.20	1.20
RED LAKE	MN	1.65	1.11	1.02	0.93	0.84	0.75
REDWOOD	MN	1.70	1.19	1.18	1.16	1.15	1.14
RENVILLE	MN	1.70	1.14	1.13	1.13	1.12	1.12
RICE	MN	1.70	1.14	1.15	1.15	1.16	1.16
ROCK	MN	1.70	1.41	1.36	1.30	1.25	1.20
ROSEAU	MN	1.60	1.12	1.03	0.95	0.86	0.78
SCOTT	MN	1.65	1.18	1.16	1.15	1.13	1.11
SHERBURNE	MN	1.70	1.15	1.15	1.16	1.16	1.17
SIBLEY	MN	1.70	1.14	1.14	1.13	1.13	1.13
ST. LOUIS	MN	1.70	1.14	1.15	1.15	1.16	1.16
STEARNS	MN	1.70	1.12	1.11	1.09	1.08	1.06
STEELE	MN	1.70	1.14	1.14	1.15	1.15	1.15
STEVENS	MN	1.70	1.11	1.08	1.04	1.01	0.98
SWIFT	MN	1.70	1.12	1.10	1.07	1.05	1.03
TODD	MN	1.70	1.11	1.08	1.05	1.02	0.99
TRAVERSE	MN	1.70	1.10	1.07	1.03	1.00	0.96
WABASHA	MN	1.70	1.13	1.12	1.12	1.11	1.10
WADENA	MN	1.65	1.10	1.06	1.02	0.98	0.94
WASECA	MN	1.70	1.15	1.15	1.16	1.16	1.17
WASHINGTON	MN	1.70	1.19	1.18	1.17	1.16	1.15
WATONWAN	MN	1.70	1.20	1.20	1.19	1.19	1.19
WILKIN	MN	1.65	1.09	1.05	1.00	0.96	0.91
WINONA	MN	1.70	1.14	1.14	1.15	1.15	1.15
WRIGHT	MN	1.70	1.14	1.14	1.14	1.14	1.14
YELLOW MEDICINE	MN	1.70	1.18	1.16	1.13	1.11	1.09
ADAIR	MO	1.80	1.67	1.61	1.56	1.50	1.45
ANDREW	MO	1.80	1.84	1.75	1.67	1.58	1.50
ATCHISON	MO	1.80	1.84	1.76	1.68	1.60	1.52
AUDRAIN	MO	2.00	1.84	1.76	1.68	1.60	1.52
BARRY	MO	2.20	2.01	1.82	1.64	1.45	1.27
BARTON	MO	2.20	2.10	1.90	1.71	1.51	1.31
BATES	MO	2.00	1.81	1.71	1.60	1.50	1.39
BENTON	MO	2.00	1.82	1.71	1.61	1.50	1.40
BOLLINGER	MO	2.20	1.95	1.89	1.83	1.77	1.71
BOONE	MO	2.00	1.85	1.78	1.71	1.64	1.57
BUCHANAN	MO	1.80	1.83	1.75	1.66	1.58	1.49
BUTLER	MO	2.20	2.11	2.04	1.96	1.89	1.81
CALDWELL	MO	1.80	1.83	1.75	1.66	1.58	1.49
CALLAWAY	MO	2.00	1.85	1.78	1.70	1.63	1.56
CAMDEN	MO	2.00	2.03	1.87	1.72	1.56	1.40
CAPE GIRARDEAU	MO	2.20	1.95	1.89	1.84	1.78	1.72
CARROLL	MO	1.80	1.67	1.63	1.58	1.54	1.49
CARTER	MO	2.20	2.10	2.00	1.91	1.81	1.72
CASS	MO	2.00	1.82	1.72	1.63	1.53	1.43
CEDAR	MO	2.20	2.02	1.84	1.67	1.49	1.32
CHARITON	MO	1.80	1.84	1.75	1.67	1.58	1.50
CHRISTIAN	MO	2.20	2.02	1.84	1.67	1.49	1.32
CLARK	MO	1.80	1.66	1.60	1.55	1.49	1.43
CLAY	MO	1.80	1.83	1.74	1.65	1.56	1.47
CLINTON	MO	1.80	1.83	1.75	1.66	1.58	1.49
COLE	MO	2.00	1.84	1.76	1.69	1.61	1.53
COOPER	MO	2.00	1.84	1.76	1.69	1.61	1.53
CRAWFORD	MO	2.00	1.92	1.84	1.75	1.67	1.58
DADE	MO	2.20	2.01	1.83	1.65	1.47	1.29
DALLAS	MO	2.20	2.01	1.84	1.66	1.49	1.31
DAVIESS	MO	1.80	1.84	1.76	1.67	1.59	1.51
DE KALB	MO	1.80	1.84	1.75	1.67	1.58	1.50
DENT	MO	2.00	2.06	1.94	1.81	1.69	1.56
DOUGLAS	MO	2.20	2.03	1.88	1.72	1.57	1.41

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
DUNKLIN	MO	2.20	2.44	2.32	2.21	2.09	1.98
FRANKLIN	MO	2.00	1.93	1.85	1.77	1.69	1.61
GASCONADE	MO	2.00	2.07	1.94	1.82	1.69	1.57
GENTRY	MO	1.80	1.84	1.76	1.68	1.60	1.52
GREENE	MO	2.20	2.01	1.84	1.66	1.49	1.31
GRUNDY	MO	1.80	1.54	1.53	1.52	1.51	1.50
HARRISON	MO	1.80	1.54	1.54	1.53	1.53	1.52
HENRY	MO	2.00	1.82	1.72	1.61	1.51	1.41
HICKORY	MO	2.00	2.02	1.85	1.69	1.52	1.35
HOLT	MO	1.80	1.84	1.75	1.67	1.58	1.50
HOWARD	MO	2.00	1.84	1.77	1.69	1.62	1.54
HOWELL	MO	2.20	2.07	1.95	1.84	1.72	1.60
IRON	MO	2.00	2.08	1.97	1.87	1.76	1.65
JACKSON	MO	2.00	1.83	1.74	1.64	1.55	1.46
JASPER	MO	2.20	2.10	1.89	1.69	1.48	1.28
JEFFERSON	MO	2.00	1.94	1.87	1.79	1.72	1.65
JOHNSON	MO	2.00	1.82	1.73	1.63	1.54	1.44
KNOX	MO	1.80	1.66	1.60	1.54	1.48	1.42
LACLEDE	MO	2.20	2.03	1.86	1.70	1.53	1.37
LAFAYETTE	MO	2.00	1.83	1.74	1.66	1.57	1.48
LAWRENCE	MO	2.20	2.01	1.83	1.64	1.46	1.28
LEWIS	MO	1.80	1.65	1.58	1.51	1.44	1.37
LINCOLN	MO	2.00	1.85	1.78	1.72	1.65	1.58
LINN	MO	1.80	1.67	1.62	1.58	1.53	1.48
LIVINGSTON	MO	1.80	1.68	1.63	1.59	1.54	1.50
MACON	MO	2.20	2.01	1.82	1.64	1.45	1.27
MADISON	MO	1.80	1.67	1.62	1.56	1.51	1.46
MARIES	MO	2.20	2.09	1.99	1.88	1.78	1.68
MARION	MO	2.00	2.05	1.92	1.78	1.65	1.51
MCDONALD	MO	1.80	1.65	1.59	1.52	1.46	1.39
MERCER	MO	1.80	1.54	1.53	1.53	1.52	1.51
MILLER	MO	2.00	1.83	1.74	1.65	1.56	1.47
MISSISSIPPI	MO	2.20	2.28	2.17	2.05	1.94	1.83
MONITEAU	MO	2.00	1.84	1.77	1.69	1.62	1.54
MONROE	MO	1.80	1.67	1.62	1.57	1.52	1.47
MONTGOMERY	MO	2.00	1.85	1.78	1.70	1.63	1.56
MORGAN	MO	2.00	1.83	1.74	1.64	1.55	1.46
NEW MADRID	MO	2.20	2.29	2.19	2.09	1.99	1.89
NEWTON	MO	2.20	2.09	1.89	1.68	1.48	1.27
NODAWAY	MO	1.80	1.84	1.76	1.69	1.61	1.53
OREGON	MO	2.20	2.09	1.99	1.90	1.80	1.70
OSAGE	MO	2.00	1.85	1.77	1.70	1.62	1.55
OZARK	MO	2.20	2.05	1.91	1.77	1.63	1.49
PEMISCOT	MO	2.20	2.44	2.33	2.21	2.10	1.99
PERRY	MO	2.20	1.94	1.87	1.79	1.72	1.65
PETTIS	MO	2.00	1.83	1.74	1.65	1.56	1.47
PHELPS	MO	2.00	2.05	1.92	1.78	1.65	1.51
PIKE	MO	2.00	1.68	1.64	1.59	1.55	1.51
PLATTE	MO	1.80	1.83	1.74	1.65	1.56	1.47
POLK	MO	2.20	2.01	1.83	1.66	1.48	1.30
PULASKI	MO	2.20	2.04	1.90	1.75	1.61	1.46
PUTNAM	MO	1.80	1.54	1.52	1.51	1.49	1.48
RALLS	MO	2.00	1.66	1.61	1.55	1.50	1.44
RANDOLPH	MO	1.80	1.84	1.76	1.67	1.59	1.51
RAY	MO	1.80	1.67	1.63	1.58	1.54	1.49
REYNOLDS	MO	2.20	2.08	1.97	1.87	1.76	1.65
RIPLEY	MO	2.20	2.11	2.03	1.96	1.88	1.80
SALINE	MO	2.00	1.93	1.85	1.78	1.70	1.62
SCHUYLER	MO	1.80	1.53	1.51	1.50	1.48	1.46
SCOTLAND	MO	1.80	1.66	1.61	1.55	1.50	1.44
SCOTT	MO	2.20	2.27	2.15	2.02	1.90	1.78
SHANNON	MO	2.20	2.08	1.96	1.85	1.73	1.62
SHELBY	MO	1.80	1.66	1.60	1.55	1.49	1.43
ST. CHARLES	MO	2.00	1.93	1.85	1.78	1.70	1.62
ST. CLAIR	MO	2.00	1.81	1.70	1.58	1.47	1.36
ST. FRANCOIS	MO	2.00	1.94	1.86	1.79	1.71	1.64
ST. LOUIS	MO	2.00	1.94	1.87	1.80	1.73	1.66
ST. LOUIS CITY	MO	2.00	1.94	1.87	1.81	1.74	1.67
STE. GENEVIEVE	MO	2.00	1.94	1.86	1.79	1.71	1.64
STODDARD	MO	2.20	2.11	2.04	1.96	1.89	1.81

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
STONE	MO	2.20	2.01	1.84	1.66	1.49	1.31
SULLIVAN	MO	1.80	1.67	1.63	1.58	1.54	1.49
TANEY	MO	2.20	2.03	1.86	1.70	1.53	1.37
TEXAS	MO	2.20	2.06	1.91	1.77	1.63	1.49
VERNON	MO	2.20	2.11	1.92	1.73	1.54	1.35
WARREN	MO	2.00	1.93	1.84	1.76	1.67	1.59
WASHINGTON	MO	2.00	1.93	1.85	1.78	1.70	1.62
WAYNE	MO	2.20	2.10	2.01	1.92	1.83	1.74
WEBSTER	MO	2.20	2.01	1.83	1.64	1.46	1.28
WORTH	MO	1.80	1.84	1.76	1.69	1.61	1.53
WRIGHT	MO	2.20	2.03	1.87	1.70	1.54	1.38
ADAMS	MS	3.40	3.20	3.00	2.81	2.61	2.41
ALCORN	MS	2.90	2.70	2.57	2.43	2.30	2.17
AMITE	MS	3.40	3.20	3.01	2.81	2.62	2.42
ATTALA	MS	3.10	2.95	2.82	2.70	2.57	2.44
BENTON	MS	2.90	2.72	2.61	2.50	2.39	2.28
BOLIVAR	MS	3.10	2.85	2.72	2.60	2.47	2.34
CALHOUN	MS	3.10	2.86	2.74	2.63	2.51	2.39
CARROLL	MS	3.10	2.95	2.82	2.68	2.55	2.42
CHICKASAW	MS	3.10	2.85	2.73	2.60	2.48	2.35
CHOCTAW	MS	3.10	2.95	2.82	2.68	2.55	2.42
CLAIBORNE	MS	3.30	3.11	2.94	2.76	2.59	2.42
CLARKE	MS	3.30	3.13	2.98	2.84	2.69	2.54
CLAY	MS	3.10	2.94	2.80	2.65	2.51	2.37
COAHOMA	MS	2.90	2.74	2.64	2.55	2.45	2.36
COPIAH	MS	3.30	3.11	2.94	2.78	2.61	2.44
COVINGTON	MS	3.40	3.22	3.04	2.87	2.69	2.51
DE SOTO	MS	2.90	2.75	2.66	2.58	2.49	2.41
FORREST	MS	3.40	3.23	3.06	2.90	2.73	2.56
FRANKLIN	MS	3.40	3.20	3.01	2.81	2.62	2.42
GEORGE	MS	3.40	3.41	3.23	3.06	2.88	2.71
GREENE	MS	3.40	3.25	3.10	2.95	2.80	2.65
GRENADA	MS	3.10	2.87	2.75	2.64	2.52	2.41
HANCOCK	MS	3.50	3.37	3.16	2.96	2.75	2.54
HARRISON	MS	3.50	3.39	3.20	3.02	2.83	2.64
HINDS	MS	3.30	3.11	2.94	2.78	2.61	2.44
HOLMES	MS	3.10	2.95	2.82	2.68	2.55	2.42
HUMPHREYS	MS	3.10	2.95	2.81	2.68	2.54	2.41
ISSAQUENA	MS	3.10	3.02	2.86	2.71	2.55	2.39
ITAWAMBA	MS	2.90	2.71	2.59	2.46	2.34	2.22
JACKSON	MS	3.50	3.41	3.24	3.06	2.91	2.74
JASPER	MS	3.30	3.13	2.98	2.82	2.67	2.52
JEFFERSON	MS	3.40	3.20	3.01	2.81	2.62	2.42
JEFFERSON DAVIS	MS	3.40	3.22	3.04	2.85	2.67	2.49
JONES	MS	3.40	3.23	3.06	2.88	2.71	2.54
KEMPER	MS	3.10	3.03	2.89	2.74	2.60	2.45
LAFAYETTE	MS	2.90	2.74	2.65	2.55	2.46	2.37
LAMAR	MS	3.40	3.23	3.05	2.88	2.70	2.53
LAUDERDALE	MS	3.30	3.12	2.96	2.81	2.65	2.49
LAWRENCE	MS	3.40	3.21	3.02	2.84	2.65	2.46
LEAKE	MS	3.10	3.04	2.89	2.75	2.60	2.46
LEE	MS	2.90	2.72	2.60	2.49	2.37	2.26
LEFLORE	MS	3.10	2.94	2.81	2.67	2.54	2.40
LINCOLN	MS	3.40	3.21	3.02	2.82	2.63	2.44
LOWNDES	MS	3.10	2.93	2.79	2.64	2.50	2.35
MADISON	MS	3.10	3.03	2.88	2.74	2.59	2.44
MARION	MS	3.40	3.22	3.04	2.85	2.67	2.49
MARSHALL	MS	2.90	2.74	2.64	2.55	2.45	2.36
MONROE	MS	3.10	2.84	2.71	2.57	2.44	2.30
MONTGOMERY	MS	3.10	2.95	2.82	2.68	2.55	2.42
NESHOBA	MS	3.10	3.04	2.89	2.75	2.60	2.46
NEWTON	MS	3.30	3.12	2.96	2.80	2.64	2.48
NOXUBEE	MS	3.10	2.95	2.81	2.68	2.54	2.41
OKTIBBEHA	MS	3.10	2.94	2.81	2.67	2.54	2.40
PANOLA	MS	2.90	2.74	2.66	2.57	2.49	2.40
PEARL RIVER	MS	3.40	3.37	3.16	2.94	2.73	2.52
PERRY	MS	3.40	3.24	3.08	2.92	2.76	2.60
PIKE	MS	3.40	3.21	3.02	2.82	2.63	2.44
PONTOTOC	MS	2.90	2.73	2.63	2.53	2.43	2.33
PRENTISS	MS	2.90	2.70	2.57	2.44	2.31	2.18

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
QUITMAN	MS	2.90	2.74	2.65	2.57	2.48	2.39
RANKIN	MS	3.30	3.12	2.95	2.79	2.62	2.46
SCOTT	MS	3.30	3.12	2.96	2.79	2.63	2.47
SHARKEY	MS	3.10	3.02	2.87	2.71	2.56	2.40
SIMPSON	MS	3.30	3.12	2.96	2.79	2.63	2.47
SMITH	MS	3.30	3.12	2.96	2.81	2.65	2.49
STONE	MS	3.40	3.38	3.19	2.99	2.80	2.60
SUNFLOWER	MS	3.10	2.86	2.74	2.62	2.50	2.38
TALLAHATCHIE	MS	3.10	2.86	2.75	2.63	2.52	2.40
TATE	MS	2.90	2.74	2.66	2.57	2.49	2.40
TIPPAH	MS	2.90	2.71	2.60	2.48	2.37	2.25
TISHOMINGO	MS	2.90	2.69	2.54	2.40	2.25	2.11
TUNICA	MS	2.90	2.74	2.65	2.57	2.48	2.39
UNION	MS	2.90	2.72	2.61	2.51	2.40	2.29
WALTHALL	MS	3.40	3.21	3.02	2.84	2.65	2.46
WARREN	MS	3.30	3.11	2.94	2.76	2.59	2.42
WASHINGTON	MS	3.10	2.94	2.80	2.65	2.51	2.37
WAYNE	MS	3.40	3.24	3.08	2.91	2.75	2.59
WEBSTER	MS	3.10	2.95	2.81	2.68	2.54	2.41
WILKINSON	MS	3.40	3.20	3.00	2.81	2.61	2.41
WINSTON	MS	3.10	2.95	2.82	2.69	2.56	2.43
YALOBUSHA	MS	3.10	2.86	2.75	2.63	2.52	2.40
YAZOO	MS	3.10	3.03	2.88	2.73	2.58	2.43
BEAVERHEAD	MT	1.60	1.47	1.34	1.21	1.08	0.95
BIG HORN	MT	1.60	1.50	1.40	1.31	1.21	1.11
BLAINE	MT	1.60	1.53	1.45	1.38	1.30	1.23
BROADWATER	MT	1.60	1.48	1.36	1.24	1.12	1.00
CARBON	MT	1.60	1.49	1.38	1.26	1.15	1.04
CARTER	MT	1.65	1.48	1.35	1.23	1.10	0.98
CASCADE	MT	1.60	1.54	1.48	1.42	1.36	1.30
CHOUTEAU	MT	1.60	1.54	1.48	1.41	1.35	1.29
CUSTER	MT	1.60	1.49	1.38	1.28	1.17	1.06
DANIELS	MT	1.60	1.50	1.41	1.31	1.22	1.12
DAWSON	MT	1.60	1.49	1.38	1.28	1.17	1.06
DEER LODGE	MT	1.60	1.50	1.40	1.29	1.19	1.09
FALLON	MT	1.65	1.48	1.36	1.25	1.13	1.01
FERGUS	MT	1.60	1.52	1.43	1.35	1.26	1.18
FLATHEAD	MT	1.60	1.52	1.43	1.35	1.26	1.18
GALLATIN	MT	1.60	1.44	1.28	1.11	0.95	0.79
GARFIELD	MT	1.60	1.51	1.42	1.34	1.25	1.16
GLACIER	MT	1.60	1.53	1.46	1.38	1.31	1.24
GOLDEN VALLEY	MT	1.60	1.50	1.41	1.31	1.22	1.12
GRANITE	MT	1.60	1.52	1.43	1.35	1.26	1.18
HILL	MT	1.60	1.53	1.47	1.40	1.34	1.27
JEFFERSON	MT	1.60	1.48	1.36	1.25	1.13	1.01
JUDITH BASIN	MT	1.60	1.52	1.44	1.36	1.28	1.20
LAKE	MT	1.60	1.52	1.44	1.35	1.27	1.19
LEWIS AND CLARK	MT	1.60	1.52	1.44	1.35	1.27	1.19
LIBERTY	MT	1.60	1.54	1.47	1.41	1.34	1.28
LINCOLN	MT	1.80	1.50	1.40	1.29	1.19	1.09
MADISON	MT	1.60	1.50	1.40	1.30	1.20	1.10
MCCONE	MT	1.60	1.45	1.31	1.16	1.02	0.87
MEAGHER	MT	1.60	1.49	1.38	1.26	1.15	1.04
MINERAL	MT	1.80	1.51	1.42	1.32	1.23	1.14
MISSOULA	MT	1.60	1.52	1.44	1.37	1.29	1.21
MUSSELSHELL	MT	1.60	1.51	1.42	1.33	1.24	1.15
PARK	MT	1.60	1.45	1.29	1.14	0.98	0.83
PETROLEUM	MT	1.60	1.51	1.43	1.34	1.26	1.17
PHILLIPS	MT	1.60	1.52	1.44	1.36	1.28	1.20
PONDERA	MT	1.60	1.54	1.47	1.41	1.34	1.28
POWDER RIVER	MT	1.60	1.49	1.37	1.26	1.14	1.03
POWELL	MT	1.60	1.51	1.42	1.34	1.25	1.16
PRAIRIE	MT	1.60	1.49	1.39	1.28	1.18	1.07
RAVALLI	MT	1.60	1.52	1.44	1.37	1.29	1.21
RICHLAND	MT	1.60	1.49	1.38	1.27	1.16	1.05
ROOSEVELT	MT	1.60	1.50	1.39	1.29	1.18	1.08
ROSEBUD	MT	1.60	1.50	1.40	1.31	1.21	1.11
SANDERS	MT	1.80	1.51	1.41	1.32	1.22	1.13
SHERIDAN	MT	1.60	1.50	1.39	1.29	1.18	1.08
SILVER BOW	MT	1.60	1.49	1.37	1.26	1.14	1.03

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
STILLWATER	MT	1.60	1.48	1.36	1.24	1.12	1.00
SWEET GRASS	MT	1.60	1.47	1.34	1.21	1.08	0.95
TETON	MT	1.60	1.54	1.48	1.42	1.36	1.30
TOOLE	MT	1.60	1.54	1.47	1.41	1.34	1.28
TREASURE	MT	1.60	1.51	1.41	1.32	1.22	1.13
VALLEY	MT	1.60	1.51	1.42	1.34	1.25	1.16
WHEATLAND	MT	1.60	1.50	1.39	1.29	1.18	1.08
WIBAUX	MT	1.60	1.49	1.37	1.26	1.14	1.03
YELLOWSTONE	MT	1.60	1.51	1.42	1.33	1.24	1.15
YELLOWSTONE NATIONAL PARK	MT	1.60	1.45	1.30	1.15	1.00	0.85
ALAMANCE	NC	3.10	2.86	2.63	2.41	2.18	1.96
ALEXANDER	NC	2.95	2.70	2.48	2.25	2.03	1.80
ALLEGHANY	NC	2.95	2.69	2.45	2.22	1.98	1.74
ANSON	NC	3.10	2.88	2.68	2.49	2.29	2.09
ASHE	NC	2.95	2.69	2.45	2.22	1.98	1.74
AVERY	NC	2.95	2.70	2.47	2.24	2.01	1.78
BEAUFORT	NC	3.20	3.06	2.90	2.73	2.57	2.40
BERTIE	NC	3.20	3.03	2.84	2.64	2.45	2.25
BLADEN	NC	3.30	3.07	2.91	2.76	2.60	2.44
BRUNSWICK	NC	3.30	3.11	2.99	2.86	2.74	2.62
BUNCOMBE	NC	2.95	2.72	2.51	2.29	2.08	1.87
BURKE	NC	2.95	2.71	2.49	2.26	2.04	1.82
CABARRUS	NC	3.10	2.84	2.61	2.37	2.14	1.90
CALDWELL	NC	2.95	2.70	2.47	2.25	2.02	1.79
CAMDEN	NC	3.20	3.03	2.84	2.64	2.45	2.25
CARTERET	NC	3.20	3.09	2.95	2.81	2.67	2.53
CASWELL	NC	3.10	2.84	2.60	2.36	2.12	1.88
CATAWBA	NC	3.10	2.83	2.58	2.33	2.08	1.83
CHATHAM	NC	3.10	2.88	2.68	2.48	2.28	2.08
CHEROKEE	NC	2.95	2.77	2.60	2.44	2.27	2.11
CHOWAN	NC	3.20	3.03	2.83	2.64	2.44	2.24
CLAY	NC	2.95	2.77	2.61	2.46	2.30	2.14
CLEVELAND	NC	3.10	2.84	2.61	2.37	2.14	1.90
COLUMBUS	NC	3.30	3.09	2.95	2.82	2.68	2.54
CRAVEN	NC	3.20	3.08	2.93	2.79	2.64	2.49
CUMBERLAND	NC	3.30	3.04	2.84	2.65	2.45	2.26
CURRITUCK	NC	3.20	3.03	2.83	2.64	2.44	2.24
DARE	NC	3.20	3.05	2.88	2.70	2.53	2.35
DAVIDSON	NC	3.10	2.85	2.62	2.38	2.15	1.92
DAVIE	NC	3.10	2.83	2.59	2.34	2.10	1.85
DUPLIN	NC	3.30	3.07	2.91	2.75	2.59	2.43
DURHAM	NC	3.10	2.87	2.66	2.46	2.25	2.04
EDGECOMBE	NC	3.20	3.03	2.83	2.64	2.44	2.24
FORSYTH	NC	3.10	2.84	2.59	2.35	2.10	1.86
FRANKLIN	NC	3.10	2.88	2.68	2.49	2.29	2.09
GASTON	NC	3.10	2.84	2.60	2.35	2.11	1.87
GATES	NC	3.20	3.02	2.81	2.60	2.39	2.18
GRAHAM	NC	2.95	2.76	2.58	2.41	2.23	2.06
GRANVILLE	NC	3.10	2.86	2.65	2.43	2.22	2.00
GREENE	NC	3.20	3.05	2.87	2.70	2.52	2.34
GUILFORD	NC	3.10	2.85	2.62	2.38	2.15	1.92
HALIFAX	NC	3.10	2.89	2.70	2.51	2.32	2.13
HARNETT	NC	3.30	3.02	2.81	2.59	2.38	2.17
HAYWOOD	NC	2.95	2.73	2.54	2.34	2.15	1.95
HENDERSON	NC	2.95	2.74	2.54	2.35	2.15	1.96
HERTFORD	NC	3.20	3.02	2.81	2.59	2.38	2.17
HOKE	NC	3.30	3.03	2.83	2.64	2.44	2.24
HYDE	NC	3.20	3.07	2.91	2.75	2.59	2.43
IREDELL	NC	3.10	2.83	2.58	2.33	2.08	1.83
JACKSON	NC	2.95	2.75	2.57	2.40	2.22	2.04
JOHNSTON	NC	3.20	3.03	2.82	2.62	2.41	2.21
JONES	NC	3.20	3.08	2.93	2.77	2.62	2.47
LEE	NC	3.10	2.89	2.70	2.50	2.31	2.12
LENOIR	NC	3.20	3.07	2.91	2.75	2.59	2.43
LINCOLN	NC	3.10	2.83	2.59	2.34	2.10	1.85
MACON	NC	2.95	2.71	2.49	2.27	2.05	1.83
MADISON	NC	2.95	2.76	2.59	2.42	2.25	2.08
MARTIN	NC	2.95	2.71	2.50	2.28	2.07	1.85
MCDOWELL	NC	3.20	3.04	2.86	2.67	2.49	2.30
MECKLENBURG	NC	3.10	2.84	2.60	2.37	2.13	1.89

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
MITCHELL	NC	2.95	2.70	2.48	2.25	2.03	1.8
MONTGOMERY	NC	3.10	2.87	2.66	2.44	2.23	2.0
MOORE	NC	3.10	2.89	2.69	2.50	2.30	2.1
NASH	NC	3.10	2.90	2.72	2.54	2.36	2.1
NEW HANOVER	NC	3.30	3.11	2.98	2.86	2.73	2.6
NORTHAMPTON	NC	3.10	2.88	2.69	2.49	2.30	2.1
ONSLOW	NC	3.30	3.09	2.95	2.80	2.66	2.5
ORANGE	NC	3.10	2.87	2.65	2.44	2.22	2.0
PAMLICO	NC	3.20	3.08	2.93	2.78	2.63	2.4
PASQUOTANK	NC	3.20	3.03	2.84	2.64	2.45	2.2
PENDER	NC	3.30	3.09	2.95	2.81	2.67	2.5
PERQUIMANS	NC	3.20	3.04	2.84	2.65	2.45	2.2
PERSON	NC	3.10	2.85	2.62	2.38	2.15	1.9
PITT	NC	3.20	3.05	2.88	2.70	2.53	2.3
POLK	NC	3.10	2.85	2.63	2.40	2.18	1.9
RANDOLPH	NC	3.10	2.86	2.64	2.42	2.20	1.9
RICHMOND	NC	3.10	2.90	2.72	2.53	2.35	2.1
ROBESON	NC	3.30	3.05	2.88	2.70	2.53	2.3
ROCKINGHAM	NC	2.95	2.71	2.50	2.28	2.07	1.8
ROWAN	NC	3.10	2.84	2.60	2.37	2.13	1.8
RUTHERFORD	NC	3.10	2.84	2.60	2.37	2.13	1.8
SAMPSON	NC	3.30	3.05	2.87	2.70	2.52	2.3
SCOTLAND	NC	3.30	3.03	2.83	2.64	2.44	2.2
STANLY	NC	3.10	2.86	2.64	2.41	2.19	1.9
STOKES	NC	2.95	2.70	2.47	2.25	2.02	1.7
SURRY	NC	2.95	2.70	2.47	2.23	2.00	1.7
SWAIN	NC	2.95	2.75	2.57	2.39	2.21	2.0
TRANSYLVANIA	NC	2.95	2.75	2.56	2.38	2.19	2.0
TYRRELL	NC	3.20	3.06	2.87	2.70	2.52	2.3
UNION	NC	3.10	2.86	2.65	2.43	2.22	2.0
VANCE	NC	3.10	2.86	2.64	2.43	2.21	1.9
WAKE	NC	3.10	2.89	2.70	2.50	2.31	2.1
WARREN	NC	3.10	2.86	2.65	2.43	2.22	2.0
WASHINGTON	NC	3.30	3.05	2.87	2.69	2.51	2.3
WATAUGA	NC	2.95	2.70	2.46	2.23	1.99	1.7
WAYNE	NC	3.20	3.05	2.87	2.68	2.50	2.3
WILKES	NC	2.95	2.70	2.47	2.24	2.01	1.7
WILSON	NC	3.20	3.03	2.83	2.62	2.42	2.2
YADKIN	NC	3.10	2.71	2.49	2.26	2.04	1.8
YANCEY	NC	2.95	2.71	2.49	2.26	2.04	1.8
ADAMS	ND	1.65	1.15	1.10	1.05	1.00	0.9
BARNES	ND	1.65	1.15	1.10	1.05	1.00	0.9
BENSON	ND	1.60	1.15	1.11	1.06	1.02	0.9
BILLINGS	ND	1.60	1.16	1.12	1.09	1.05	1.0
BOTTINEAU	ND	1.60	1.16	1.12	1.07	1.03	0.9
BOWMAN	ND	1.65	1.15	1.11	1.06	1.02	0.9
BURKE	ND	1.60	1.16	1.13	1.09	1.06	1.0
BURLEIGH	ND	1.65	1.15	1.10	1.06	1.01	0.9
CASS	ND	1.65	1.14	1.08	1.01	0.95	0.8
CAVALIER	ND	1.60	1.15	1.10	1.06	1.01	0.9
DICKEY	ND	1.65	1.15	1.10	1.05	1.00	0.9
DIVIDE	ND	1.60	1.17	1.14	1.10	1.07	1.0
DUNN	ND	1.60	1.16	1.12	1.07	1.03	0.9
EDDY	ND	1.65	1.16	1.11	1.07	1.02	0.9
EMMONS	ND	1.65	1.15	1.10	1.05	1.00	0.9
FOSTER	ND	1.65	1.15	1.11	1.06	1.02	0.9
GOLDEN VALLEY	ND	1.60	1.16	1.13	1.09	1.06	1.0
GRAND FORKS	ND	1.65	1.16	1.12	1.08	1.04	1.0
GRANT	ND	1.65	1.15	1.10	1.05	1.00	0.9
GRIGGS	ND	1.65	1.15	1.11	1.06	1.02	0.9
HETTINGER	ND	1.65	1.15	1.10	1.06	1.01	0.9
KIDDER	ND	1.65	1.15	1.11	1.06	1.02	0.9
LA MOURE	ND	1.65	1.15	1.10	1.05	1.00	0.9
LOGAN	ND	1.65	1.15	1.10	1.05	1.00	0.9
MCHENRY	ND	1.60	1.16	1.11	1.07	1.02	0.9
MCINTOSH	ND	1.65	1.15	1.10	1.05	1.00	0.9
MCKENZIE	ND	1.60	1.17	1.13	1.10	1.06	1.0
MCLEAN	ND	1.60	1.16	1.11	1.07	1.02	0.9
MERCER	ND	1.60	1.16	1.11	1.07	1.02	0.9
MORTON	ND	1.65	1.15	1.10	1.06	1.01	0.9

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
MOUNTRAIL	ND	1.60	1.16	1.12	1.09	1.05	1.01
NELSON	ND	1.65	1.16	1.11	1.07	1.02	0.98
OLIVER	ND	1.60	1.15	1.11	1.06	1.02	0.97
PEMBINA	ND	1.60	1.14	1.09	1.03	0.98	0.92
PIERCE	ND	1.60	1.15	1.11	1.06	1.02	0.97
RAMSEY	ND	1.60	1.16	1.11	1.07	1.02	0.98
RANSOM	ND	1.65	1.14	1.09	1.03	0.98	0.92
RENVILLE	ND	1.60	1.16	1.12	1.08	1.04	1.00
RICHLAND	ND	1.65	1.14	1.08	1.03	0.97	0.91
ROLETTE	ND	1.60	1.16	1.11	1.07	1.02	0.98
SARGENT	ND	1.65	1.15	1.09	1.04	0.98	0.93
SHERIDAN	ND	1.60	1.15	1.11	1.06	1.02	0.97
SIOUX	ND	1.65	1.15	1.10	1.05	1.00	0.95
SLOPE	ND	1.65	1.16	1.12	1.07	1.03	0.99
STARK	ND	1.60	1.16	1.12	1.07	1.03	0.99
STEELE	ND	1.65	1.15	1.11	1.06	1.02	0.97
STUTSMAN	ND	1.65	1.15	1.10	1.05	1.00	0.95
TOWNER	ND	1.60	1.15	1.11	1.06	1.02	0.97
TRAILL	ND	1.65	1.15	1.10	1.05	1.00	0.95
WALSH	ND	1.60	1.15	1.10	1.06	1.01	0.96
WARD	ND	1.60	1.16	1.12	1.07	1.03	0.99
WELLS	ND	1.65	1.15	1.11	1.06	1.02	0.97
WILLIAMS	ND	1.60	1.17	1.13	1.10	1.06	1.03
ADAMS	NE	1.80	1.65	1.54	1.44	1.33	1.23
ANTELOPE	NE	1.75	1.54	1.44	1.33	1.23	1.12
ARTHUR	NE	1.80	1.22	1.17	1.12	1.07	1.02
BANNER	NE	1.80	1.72	1.54	1.37	1.19	1.01
BLAINE	NE	1.75	1.37	1.29	1.22	1.14	1.07
BOONE	NE	1.80	1.64	1.52	1.41	1.29	1.18
BOX BUTTE	NE	1.80	1.72	1.53	1.35	1.16	0.98
BOYD	NE	1.75	1.45	1.35	1.25	1.16	1.06
BROWN	NE	1.75	1.42	1.32	1.22	1.13	1.03
BUFFALO	NE	1.80	1.63	1.51	1.40	1.28	1.16
BURT	NE	1.80	1.68	1.61	1.53	1.46	1.39
BUTLER	NE	1.80	1.67	1.59	1.50	1.42	1.34
CASS	NE	1.85	1.70	1.66	1.61	1.57	1.52
CEDAR	NE	1.75	1.56	1.46	1.35	1.25	1.14
CHASE	NE	1.80	1.62	1.49	1.35	1.22	1.09
CHERRY	NE	1.75	1.39	1.29	1.19	1.08	0.98
CHEYENNE	NE	1.80	1.72	1.55	1.37	1.20	1.02
CLAY	NE	1.80	1.65	1.55	1.46	1.36	1.26
COLFAX	NE	1.80	1.66	1.57	1.48	1.39	1.30
CUMING	NE	1.80	1.59	1.52	1.44	1.37	1.29
CUSTER	NE	1.80	1.62	1.49	1.37	1.24	1.11
DAKOTA	NE	1.75	1.65	1.56	1.46	1.37	1.27
DAWES	NE	1.80	1.71	1.52	1.34	1.15	0.96
DAWSON	NE	1.80	1.62	1.50	1.37	1.25	1.12
DEUEL	NE	1.80	1.73	1.55	1.38	1.20	1.03
DIXON	NE	1.75	1.64	1.53	1.42	1.31	1.20
DODGE	NE	1.80	1.68	1.61	1.54	1.47	1.40
DOUGLAS	NE	1.85	1.70	1.66	1.61	1.57	1.52
DUNDY	NE	1.80	1.62	1.50	1.37	1.25	1.12
FILLMORE	NE	1.80	1.66	1.57	1.49	1.40	1.31
FRANKLIN	NE	1.80	1.64	1.54	1.43	1.33	1.22
FRONTIER	NE	1.80	1.62	1.50	1.37	1.25	1.12
FURNAS	NE	1.80	1.62	1.50	1.37	1.25	1.12
GAGE	NE	1.85	1.68	1.61	1.54	1.47	1.40
GARDEN	NE	1.80	1.72	1.54	1.37	1.19	1.01
GARFIELD	NE	1.75	1.46	1.37	1.28	1.20	1.11
GOSPER	NE	1.80	1.63	1.51	1.38	1.26	1.14
GRANT	NE	1.75	1.23	1.17	1.11	1.05	0.99
GREELEY	NE	1.80	1.63	1.52	1.40	1.29	1.17
HALL	NE	1.80	1.64	1.53	1.43	1.32	1.21
HAMILTON	NE	1.80	1.65	1.55	1.45	1.35	1.25
HARLAN	NE	1.80	1.64	1.53	1.41	1.30	1.19
HAYES	NE	1.80	1.62	1.49	1.37	1.24	1.11
HITCHCOCK	NE	1.80	1.63	1.50	1.38	1.25	1.13
HOLT	NE	1.75	1.51	1.40	1.29	1.19	1.08
HOOKER	NE	1.75	1.29	1.22	1.14	1.07	1.00
HOWARD	NE	1.80	1.63	1.52	1.40	1.29	1.17

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
JEFFERSON	NE	1.80	1.67	1.59	1.51	1.43	1.35
JOHNSON	NE	1.85	1.69	1.63	1.57	1.51	1.45
KEARNEY	NE	1.80	1.64	1.53	1.41	1.30	1.19
KEITH	NE	1.80	1.61	1.47	1.32	1.18	1.04
KEYA PAHA	NE	1.75	1.42	1.32	1.22	1.13	1.03
KIMBALL	NE	1.80	1.72	1.55	1.37	1.20	1.02
KNOX	NE	1.75	1.62	1.49	1.36	1.23	1.10
LANCASTER	NE	1.85	1.68	1.61	1.54	1.47	1.40
LINCOLN	NE	1.80	1.61	1.48	1.34	1.21	1.07
LOGAN	NE	1.80	1.32	1.26	1.20	1.15	1.09
LOUP	NE	1.75	1.43	1.35	1.26	1.18	1.10
MADISON	NE	1.80	1.27	1.22	1.16	1.11	1.05
MCPHERSON	NE	1.80	1.64	1.53	1.41	1.30	1.19
MERRICK	NE	1.80	1.65	1.54	1.44	1.33	1.23
MORRILL	NE	1.80	1.72	1.54	1.36	1.18	1.00
NANCE	NE	1.80	1.64	1.54	1.43	1.33	1.22
NEMAHA	NE	1.85	1.70	1.65	1.60	1.55	1.50
NUCKOLLS	NE	1.80	1.65	1.56	1.46	1.37	1.27
OTOE	NE	1.85	1.70	1.65	1.59	1.54	1.49
PAWNEE	NE	1.85	1.69	1.62	1.56	1.49	1.43
PERKINS	NE	1.80	1.61	1.47	1.33	1.19	1.05
PHELPS	NE	1.80	1.63	1.52	1.40	1.29	1.17
PIERCE	NE	1.75	1.57	1.46	1.35	1.24	1.13
PLATTE	NE	1.80	1.65	1.55	1.46	1.36	1.26
POLK	NE	1.80	1.66	1.56	1.47	1.37	1.28
RED WILLOW	NE	1.80	1.63	1.51	1.40	1.28	1.16
RICHARDSON	NE	1.85	1.70	1.64	1.59	1.53	1.48
ROCK	NE	1.75	1.43	1.34	1.24	1.15	1.05
SALINE	NE	1.80	1.67	1.59	1.52	1.44	1.36
SARPY	NE	1.85	1.71	1.67	1.62	1.58	1.54
SAUNDERS	NE	1.85	1.69	1.63	1.56	1.50	1.44
SCOTTS BLUFF	NE	1.80	1.72	1.54	1.37	1.19	1.01
SEWARD	NE	1.80	1.67	1.59	1.51	1.43	1.35
SHERIDAN	NE	1.80	1.71	1.53	1.34	1.16	0.97
SHERMAN	NE	1.80	1.63	1.51	1.39	1.27	1.15
SIOUX	NE	1.80	1.71	1.53	1.34	1.16	0.97
STANTON	NE	1.80	1.65	1.54	1.44	1.33	1.23
THAYER	NE	1.80	1.66	1.58	1.49	1.41	1.32
THOMAS	NE	1.75	1.32	1.24	1.17	1.09	1.02
THURSTON	NE	1.75	1.66	1.57	1.48	1.39	1.30
VALLEY	NE	1.80	1.63	1.51	1.38	1.26	1.14
WASHINGTON	NE	1.85	1.70	1.64	1.59	1.53	1.48
WAYNE	NE	1.75	1.64	1.53	1.42	1.31	1.20
WEBSTER	NE	1.80	1.65	1.55	1.44	1.34	1.24
WHEELER	NE	1.75	1.52	1.42	1.32	1.23	1.13
YORK	NE	1.80	1.66	1.57	1.47	1.38	1.29
BELKNAP	NH	2.80	2.80	2.58	2.36	2.14	1.92
CARROLL	NH	2.80	2.76	2.52	2.29	2.05	1.82
CHESHIRE	NH	2.80	2.82	2.60	2.38	2.16	1.94
COOS	NH	2.60	2.41	2.22	2.02	1.83	1.64
GRAFTON	NH	2.60	2.49	2.31	2.12	1.94	1.76
HILLSBOROUGH	NH	3.00	2.95	2.72	2.50	2.27	2.05
MERRIMACK	NH	3.00	2.86	2.63	2.41	2.18	1.95
ROCKINGHAM	NH	3.00	2.96	2.75	2.54	2.33	2.12
STRAFFORD	NH	3.00	2.86	2.65	2.44	2.23	2.02
SULLIVAN	NH	2.80	2.74	2.51	2.28	2.05	1.82
ATLANTIC	NJ	3.00	2.73	2.53	2.33	2.13	1.93
BERGEN	NJ	3.15	2.92	2.69	2.47	2.24	2.02
BURLINGTON	NJ	3.00	2.82	2.58	2.35	2.11	1.88
CAMDEN	NJ	3.00	2.84	2.59	2.34	2.09	1.84
CAPE MAY	NJ	3.00	2.71	2.52	2.33	2.14	1.95
CUMBERLAND	NJ	3.00	2.72	2.49	2.27	2.04	1.82
ESSEX	NJ	3.15	2.91	2.67	2.44	2.20	1.97
GLOUCESTER	NJ	3.00	2.83	2.57	2.32	2.06	1.80
HUDSON	NJ	3.15	2.92	2.69	2.47	2.24	2.02
HUNTERDON	NJ	3.10	2.82	2.57	2.31	2.06	1.81
MERCER	NJ	3.10	2.86	2.62	2.39	2.15	1.92
MIDDLESEX	NJ	3.10	2.87	2.64	2.42	2.19	1.97
MONMOUTH	NJ	3.10	2.83	2.63	2.42	2.22	2.01
MORRIS	NJ	3.10	2.85	2.62	2.38	2.15	1.91

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
OCEAN	NJ	3.10	2.74	2.56	2.37	2.19	2.00
PASSAIC	NJ	3.15	2.90	2.66	2.43	2.19	1.95
SALEM	NJ	3.00	2.82	2.55	2.29	2.02	1.75
SOMERSET	NJ	3.10	2.84	2.61	2.37	2.14	1.91
SUSSEX	NJ	3.10	2.77	2.53	2.30	2.06	1.83
UNION	NJ	3.15	2.91	2.67	2.44	2.20	1.97
WARREN	NJ	3.10	2.79	2.53	2.28	2.02	1.77
BERNALILLO	NM	2.35	2.25	2.16	2.06	1.97	1.87
CATRON	NM	2.10	2.18	2.01	1.84	1.67	1.50
CHAVES	NM	2.10	2.04	1.89	1.73	1.58	1.42
CIBOLA	NM	1.90	2.23	2.11	1.99	1.87	1.75
COLFAX	NM	2.35	2.24	2.12	2.01	1.89	1.78
CURRY	NM	2.10	2.13	1.92	1.70	1.49	1.27
DE BACA	NM	2.10	2.17	1.99	1.81	1.63	1.45
DONA ANA	NM	2.10	2.15	1.95	1.76	1.56	1.36
EDDY	NM	2.10	2.06	1.92	1.78	1.64	1.50
GRANT	NM	2.10	2.16	1.96	1.77	1.57	1.38
GUADALUPE	NM	2.35	2.21	2.06	1.92	1.77	1.63
HARDING	NM	2.35	2.20	2.05	1.90	1.75	1.60
HIDALGO	NM	2.10	2.15	1.94	1.74	1.53	1.33
LEA	NM	2.10	2.07	1.94	1.80	1.67	1.54
LINCOLN	NM	2.10	2.18	2.01	1.84	1.67	1.50
LOS ALAMOS	NM	2.35	2.29	2.23	2.16	2.10	2.04
LUNA	NM	2.10	2.15	1.95	1.76	1.56	1.36
MCKINLEY	NM	1.90	2.23	2.11	1.99	1.87	1.75
MORA	NM	2.35	2.25	2.16	2.06	1.97	1.87
OTERO	NM	2.10	2.17	1.99	1.80	1.62	1.44
QUAY	NM	2.35	2.17	1.99	1.81	1.63	1.45
RIO ARRIBA	NM	1.90	2.28	2.20	2.13	2.05	1.98
ROOSEVELT	NM	2.10	2.13	1.91	1.69	1.47	1.25
SAN JUAN	NM	2.35	2.27	2.19	2.12	2.04	1.96
SAN MIGUEL	NM	1.90	2.13	2.06	1.98	1.91	1.84
SANDOVAL	NM	2.35	2.26	2.16	2.07	1.97	1.88
SANTA FE	NM	2.35	2.28	2.22	2.15	2.09	2.02
SIERRA	NM	2.10	2.17	1.99	1.82	1.64	1.46
SOCORRO	NM	2.10	2.20	2.05	1.90	1.75	1.60
TAOS	NM	1.90	2.27	2.18	2.10	2.01	1.93
TORRANCE	NM	2.35	2.23	2.11	2.00	1.88	1.76
UNION	NM	2.35	2.19	2.04	1.88	1.73	1.57
VALENCIA	NM	2.35	2.23	2.11	2.00	1.88	1.76
CARSON CITY	NV	1.70	1.16	1.08	0.99	0.91	0.83
CHURCHILL	NV	1.70	1.22	1.14	1.05	0.97	0.88
CLARK	NV	2.00	1.65	1.69	1.74	1.78	1.83
DOUGLAS	NV	1.70	1.15	1.08	1.00	0.93	0.85
ELKO	NV	1.90	1.72	1.54	1.36	1.18	1.00
ESMERALDA	NV	1.60	1.24	1.20	1.15	1.11	1.06
EUREKA	NV	1.70	1.49	1.39	1.28	1.18	1.07
HUMBOLDT	NV	1.70	1.42	1.30	1.19	1.07	0.95
LANDER	NV	1.70	1.43	1.32	1.22	1.11	1.00
LINCOLN	NV	1.60	1.59	1.59	1.58	1.58	1.57
LYON	NV	1.70	0.97	0.94	0.90	0.87	0.84
MINERAL	NV	1.60	1.17	1.10	1.04	0.97	0.90
NYE	NV	1.60	1.47	1.39	1.30	1.22	1.14
PERSHING	NV	1.70	1.39	1.27	1.16	1.04	0.93
STOREY	NV	1.70	1.15	1.06	0.98	0.89	0.81
WASHOE	NV	1.70	1.16	1.09	1.02	0.95	0.88
WHITE PINE	NV	1.90	1.77	1.63	1.50	1.36	1.23
ALBANY	NY	2.60	2.42	2.24	2.06	1.88	1.70
ALLEGANY	NY	2.30	2.08	1.89	1.70	1.51	1.32
BRONX	NY	3.15	2.93	2.71	2.50	2.28	2.07
BROOME	NY	2.60	2.31	2.07	1.84	1.60	1.36
CATTARAUGUS	NY	2.10	1.93	1.77	1.60	1.44	1.27
CAYUGA	NY	2.30	2.14	1.93	1.73	1.52	1.31
CHAUTAUQUA	NY	2.10	1.86	1.70	1.55	1.39	1.23
CHEMUNG	NY	2.40	2.18	1.96	1.74	1.52	1.30
CHENANGO	NY	2.40	2.28	2.06	1.84	1.62	1.40
CLINTON	NY	2.20	2.07	1.94	1.82	1.69	1.56
COLUMBIA	NY	2.80	2.52	2.34	2.17	1.99	1.81
CORTLAND	NY	2.40	2.22	2.00	1.77	1.55	1.32
DELAWARE	NY	2.60	2.35	2.15	1.95	1.75	1.55

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
DUTCHESS	NY	2.80	2.59	2.43	2.26	2.10	1.9
ERIE	NY	2.20	1.93	1.79	1.64	1.50	1.3
ESSEX	NY	2.40	2.17	2.02	1.87	1.72	1.5
FRANKLIN	NY	2.20	2.00	1.88	1.75	1.63	1.5
FULTON	NY	2.60	2.31	2.13	1.94	1.76	1.5
GENESEE	NY	2.20	2.01	1.85	1.70	1.54	1.3
GREENE	NY	2.60	2.51	2.31	2.12	1.92	1.7
HAMILTON	NY	2.40	2.24	2.06	1.89	1.71	1.5
HERKIMER	NY	2.40	2.27	2.07	1.88	1.68	1.4
JEFFERSON	NY	2.20	2.04	1.88	1.73	1.57	1.4
KINGS	NY	3.15	2.92	2.70	2.48	2.26	2.0
LEWIS	NY	2.20	2.14	1.96	1.78	1.60	1.4
LIVINGSTON	NY	2.30	2.01	1.84	1.68	1.51	1.3
MADISON	NY	2.40	2.19	1.99	1.78	1.58	1.3
MONROE	NY	2.30	2.02	1.86	1.71	1.55	1.4
MONTGOMERY	NY	2.60	2.36	2.17	1.97	1.78	1.5
NASSAU	NY	3.15	2.94	2.73	2.53	2.32	2.1
NEW YORK	NY	3.15	2.92	2.70	2.47	2.25	2.0
NIAGARA	NY	2.20	1.94	1.80	1.67	1.53	1.4
ONEIDA	NY	2.40	2.18	1.98	1.79	1.59	1.4
ONONDAGA	NY	2.40	2.14	1.93	1.73	1.52	1.3
ONTARIO	NY	2.30	2.09	1.90	1.72	1.53	1.3
ORANGE	NY	3.00	2.81	2.58	2.34	2.11	1.8
ORLEANS	NY	2.20	2.02	1.86	1.71	1.55	1.4
OSWEGO	NY	2.30	2.11	1.92	1.73	1.54	1.3
OTSEGO	NY	2.60	2.30	2.10	1.91	1.71	1.5
PUTNAM	NY	3.00	2.84	2.64	2.44	2.24	2.0
QUEENS	NY	3.15	2.93	2.71	2.50	2.28	2.0
RENSSELAER	NY	2.60	2.43	2.26	2.09	1.92	1.7
RICHMOND	NY	3.15	2.92	2.69	2.47	2.24	2.0
ROCKLAND	NY	3.15	2.91	2.68	2.46	2.23	2.0
SARATOGA	NY	2.60	2.35	2.17	2.00	1.82	1.6
SCHENECTADY	NY	2.60	2.41	2.22	2.04	1.85	1.6
SCHOHARIE	NY	2.60	2.40	2.20	2.01	1.81	1.6
SCHUYLER	NY	2.30	2.16	1.94	1.73	1.51	1.
SENECA	NY	2.30	2.08	1.89	1.70	1.51	1.
ST. LAWRENCE	NY	2.20	1.99	1.85	1.72	1.58	1.
STEUBEN	NY	2.30	2.12	1.92	1.72	1.52	1.
SUFFOLK	NY	3.15	2.96	2.79	2.61	2.44	2.
SULLIVAN	NY	2.80	2.50	2.30	2.10	1.90	1.
TIOGA	NY	2.40	2.28	2.03	1.79	1.54	1.
TOMPKINS	NY	2.40	2.24	2.00	1.77	1.53	1.
ULSTER	NY	2.80	2.56	2.37	2.18	1.99	1.
WARREN	NY	2.60	2.25	2.09	1.92	1.76	1.
WASHINGTON	NY	2.60	2.31	2.14	1.98	1.81	1.
WAYNE	NY	2.30	2.09	1.91	1.72	1.54	1.
WESTCHESTER	NY	3.15	2.93	2.71	2.50	2.28	2.
WYOMING	NY	2.20	2.01	1.85	1.68	1.52	1.
YATES	NY	2.30	2.12	1.92	1.72	1.52	1.
ADAMS	OH	2.20	2.00	1.89	1.78	1.67	1.
ALLEN	OH	2.00	1.77	1.65	1.52	1.40	1.
ASHLAND	OH	2.00	1.88	1.76	1.64	1.52	1.
ASHTABULA	OH	2.00	1.88	1.77	1.65	1.54	1.
ATHENS	OH	2.00	2.01	1.91	1.81	1.71	1.
AUGLAIZE	OH	2.00	1.78	1.66	1.55	1.43	1.
BELMONT	OH	2.00	1.92	1.84	1.75	1.67	1.
BROWN	OH	2.20	1.99	1.87	1.75	1.63	1.
BUTLER	OH	2.00	1.92	1.80	1.69	1.57	1.
CARROLL	OH	2.00	1.90	1.80	1.70	1.60	1.
CHAMPAIGN	OH	2.00	1.93	1.81	1.70	1.58	1.
CLARK	OH	2.00	1.92	1.81	1.69	1.58	1.
CLERMONT	OH	2.20	1.98	1.86	1.73	1.61	1.
CLINTON	OH	2.00	1.93	1.82	1.72	1.61	1.
COLUMBIANA	OH	2.00	1.90	1.80	1.69	1.59	1.
COSHOCTON	OH	2.00	1.93	1.82	1.70	1.59	1.
CRAWFORD	OH	2.00	1.80	1.69	1.59	1.48	1.
CUYAHOGA	OH	2.00	1.91	1.82	1.72	1.63	1.
DARKE	OH	2.00	1.80	1.70	1.61	1.51	1.
DEFIANCE	OH	1.80	1.69	1.59	1.48	1.38	1.
DELAWARE	OH	2.00	1.93	1.82	1.70	1.59	1.

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
ERIE	OH	2.00	1.73	1.65	1.58	1.50	1.43
FAIRFIELD	OH	2.00	1.95	1.86	1.76	1.67	1.58
FAYETTE	OH	2.00	1.94	1.84	1.74	1.64	1.54
FRANKLIN	OH	2.00	1.95	1.85	1.76	1.66	1.57
FULTON	OH	1.80	1.70	1.61	1.51	1.42	1.32
GALLIA	OH	2.20	2.02	1.93	1.84	1.75	1.66
GEAUGA	OH	2.00	1.90	1.79	1.69	1.58	1.48
GREENE	OH	2.00	1.93	1.82	1.70	1.59	1.48
GUERNSEY	OH	2.00	1.94	1.84	1.73	1.63	1.53
HAMILTON	OH	2.20	1.98	1.85	1.71	1.58	1.45
HANCOCK	OH	2.00	1.69	1.59	1.48	1.38	1.27
HARDIN	OH	2.00	1.79	1.68	1.56	1.45	1.34
HARRISON	OH	2.00	1.91	1.82	1.74	1.65	1.56
HENRY	OH	1.80	1.69	1.58	1.48	1.37	1.26
HIGHLAND	OH	2.20	1.99	1.88	1.76	1.65	1.53
HOCKING	OH	2.00	1.95	1.86	1.78	1.69	1.60
HOLMES	OH	2.00	1.89	1.77	1.66	1.54	1.43
HURON	OH	2.00	1.72	1.64	1.57	1.49	1.41
JACKSON	OH	2.20	2.01	1.91	1.82	1.72	1.62
JEFFERSON	OH	2.00	1.92	1.84	1.76	1.68	1.60
KNOX	OH	2.00	1.92	1.80	1.69	1.57	1.45
LAKE	OH	2.00	1.90	1.80	1.69	1.59	1.49
LAWRENCE	OH	2.20	2.02	1.93	1.85	1.76	1.67
LICKING	OH	2.00	1.94	1.84	1.73	1.63	1.53
LOGAN	OH	2.00	1.80	1.70	1.59	1.49	1.39
LORAIN	OH	2.00	1.89	1.79	1.68	1.58	1.47
LUCAS	OH	1.80	1.72	1.64	1.55	1.47	1.39
MADISON	OH	2.00	1.94	1.83	1.73	1.62	1.52
MAHONING	OH	2.00	1.89	1.79	1.68	1.58	1.47
MARION	OH	2.00	1.80	1.70	1.60	1.50	1.40
MEDINA	OH	2.00	1.89	1.78	1.67	1.56	1.45
MEIGS	OH	2.00	2.02	1.93	1.83	1.74	1.65
MERCER	OH	2.00	1.79	1.68	1.57	1.46	1.35
MIAMI	OH	2.00	1.92	1.79	1.67	1.54	1.42
MONROE	OH	2.00	1.92	1.84	1.75	1.67	1.59
MONTGOMERY	OH	2.00	1.92	1.80	1.69	1.57	1.45
MORGAN	OH	2.00	1.95	1.86	1.76	1.67	1.58
MORROW	OH	2.00	1.80	1.71	1.61	1.52	1.42
MUSKINGUM	OH	2.00	1.94	1.84	1.73	1.63	1.53
NOBLE	OH	2.00	1.94	1.85	1.75	1.66	1.56
OTTAWA	OH	2.00	1.72	1.64	1.56	1.48	1.40
PAULDING	OH	1.80	1.69	1.59	1.48	1.38	1.27
PERRY	OH	2.00	1.95	1.85	1.76	1.66	1.57
PICKAWAY	OH	2.00	1.95	1.85	1.76	1.66	1.57
PIKE	OH	2.20	2.01	1.90	1.80	1.69	1.59
PORTAGE	OH	2.00	1.89	1.78	1.68	1.57	1.46
PREBLE	OH	2.00	1.92	1.80	1.69	1.57	1.45
PUTNAM	OH	1.80	1.68	1.56	1.45	1.33	1.21
RICHLAND	OH	2.00	1.80	1.70	1.59	1.49	1.39
ROSS	OH	2.00	2.00	1.90	1.79	1.69	1.58
SANDUSKY	OH	2.00	1.72	1.63	1.55	1.46	1.38
SCIOTO	OH	2.20	2.01	1.91	1.82	1.72	1.62
SENECA	OH	2.00	1.71	1.62	1.54	1.45	1.36
SHELBY	OH	2.00	1.80	1.69	1.59	1.48	1.38
STARK	OH	2.00	1.88	1.76	1.64	1.52	1.40
SUMMIT	OH	2.00	1.89	1.79	1.68	1.58	1.47
TRUMBULL	OH	2.00	1.89	1.78	1.66	1.55	1.44
TUSCARAWAS	OH	2.00	1.89	1.79	1.68	1.58	1.47
UNION	OH	2.00	1.81	1.71	1.62	1.52	1.43
VAN WERT	OH	1.80	1.78	1.66	1.54	1.42	1.30
VINTON	OH	2.00	2.01	1.91	1.81	1.71	1.61
WARREN	OH	2.00	1.93	1.81	1.70	1.58	1.47
WASHINGTON	OH	2.00	2.01	1.90	1.80	1.69	1.59
WAYNE	OH	2.00	1.88	1.76	1.65	1.53	1.41
WILLIAMS	OH	1.80	1.70	1.59	1.49	1.38	1.28
WOOD	OH	2.00	1.71	1.61	1.52	1.42	1.33
WYANDOT	OH	2.00	1.79	1.68	1.57	1.46	1.35
ADAIR	OK	2.60	2.35	2.11	1.86	1.62	1.38
ALFALFA	OK	2.40	2.35	2.10	1.86	1.61	1.37
ATOKA	OK	2.80	2.69	2.37	2.06	1.74	1.43

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
BEAVER	OK	2.40	2.35	2.11	1.88	1.64	1.40
BECKHAM	OK	2.40	2.37	2.15	1.92	1.70	1.48
BLAINE	OK	2.40	2.36	2.12	1.89	1.65	1.42
BRYAN	OK	2.80	2.68	2.37	2.05	1.74	1.42
CADDO	OK	2.60	2.51	2.25	1.98	1.72	1.46
CANADIAN	OK	2.60	2.51	2.24	1.98	1.71	1.45
CARTER	OK	2.80	2.69	2.37	2.06	1.74	1.43
CHEROKEE	OK	2.60	2.35	2.11	1.88	1.64	1.40
CHOCTAW	OK	2.80	2.69	2.38	2.06	1.75	1.44
CIMARRON	OK	2.40	2.37	2.15	1.92	1.70	1.48
CLEVELAND	OK	2.60	2.51	2.24	1.98	1.71	1.45
COAL	OK	2.80	2.50	2.23	1.97	1.70	1.43
COMANCHE	OK	2.60	2.69	2.38	2.08	1.77	1.46
COTTON	OK	2.80	2.69	2.39	2.08	1.78	1.47
CRAIG	OK	2.40	2.34	2.09	1.84	1.59	1.34
CREEK	OK	2.60	2.36	2.14	1.91	1.69	1.46
CUSTER	OK	2.40	2.36	2.13	1.90	1.67	1.44
DELAWARE	OK	2.40	2.34	2.09	1.83	1.58	1.33
DEWEY	OK	2.40	2.36	2.13	1.89	1.66	1.43
ELLIS	OK	2.40	2.35	2.12	1.88	1.65	1.41
GARFIELD	OK	2.40	2.35	2.11	1.88	1.64	1.40
GARVIN	OK	2.60	2.50	2.24	1.97	1.71	1.44
GRADY	OK	2.60	2.51	2.24	1.98	1.71	1.45
GRANT	OK	2.40	2.34	2.10	1.85	1.61	1.36
GREER	OK	2.60	2.70	2.40	2.09	1.79	1.49
HARMON	OK	2.60	2.70	2.40	2.11	1.81	1.51
HARPER	OK	2.40	2.35	2.11	1.86	1.62	1.38
HASKELL	OK	2.80	2.51	2.25	2.00	1.74	1.48
HUGHES	OK	2.60	2.51	2.24	1.98	1.71	1.45
JACKSON	OK	2.60	2.70	2.40	2.10	1.80	1.50
JEFFERSON	OK	2.80	2.69	2.38	2.07	1.76	1.45
JOHNSTON	OK	2.80	2.68	2.37	2.05	1.74	1.42
KAY	OK	2.40	2.35	2.10	1.86	1.61	1.37
KINGFISHER	OK	2.40	2.36	2.12	1.89	1.65	1.42
KIOWA	OK	2.60	2.70	2.39	2.09	1.78	1.48
LATIMER	OK	2.80	2.51	2.25	2.00	1.74	1.48
LE FLORE	OK	2.80	2.52	2.27	2.03	1.78	1.53
LINCOLN	OK	2.60	2.51	2.24	1.98	1.71	1.45
LOGAN	OK	2.40	2.36	2.13	1.89	1.66	1.43
LOVE	OK	2.80	2.69	2.37	2.06	1.74	1.43
MAJOR	OK	2.60	2.50	2.24	1.97	1.71	1.44
MARSHALL	OK	2.80	2.71	2.42	2.13	1.84	1.55
MAYES	OK	2.60	2.51	2.25	1.98	1.72	1.46
MCCLAIN	OK	2.40	2.35	2.11	1.87	1.63	1.39
MCCURTAIN	OK	2.80	2.68	2.37	2.05	1.74	1.42
MCINTOSH	OK	2.40	2.35	2.11	1.86	1.62	1.38
MURRAY	OK	2.80	2.69	2.37	2.06	1.74	1.43
MUSKOGEE	OK	2.60	2.36	2.13	1.91	1.68	1.45
NOBLE	OK	2.40	2.35	2.12	1.88	1.65	1.41
NOWATA	OK	2.40	2.34	2.10	1.85	1.61	1.36
OKFUSKEE	OK	2.60	2.51	2.24	1.98	1.71	1.45
OKLAHOMA	OK	2.60	2.51	2.24	1.98	1.71	1.45
OKMULGEE	OK	2.60	2.36	2.14	1.91	1.69	1.46
OSAGE	OK	2.40	2.35	2.11	1.88	1.64	1.40
OTTAWA	OK	2.40	2.33	2.07	1.82	1.56	1.30
PAWNEE	OK	2.40	2.36	2.13	1.90	1.67	1.44
PAYNE	OK	2.40	2.36	2.13	1.90	1.67	1.44
PITTSBURG	OK	2.80	2.51	2.25	1.98	1.72	1.46
PONTOTOC	OK	2.80	2.50	2.23	1.97	1.70	1.43
POTTAWATOMIE	OK	2.60	2.51	2.24	1.98	1.71	1.45
PUSHMATAHA	OK	2.80	2.69	2.39	2.08	1.78	1.47
ROGER MILLS	OK	2.40	2.36	2.14	1.91	1.69	1.46
ROGERS	OK	2.40	2.35	2.11	1.88	1.64	1.40
SEMINOLE	OK	2.60	2.51	2.24	1.98	1.71	1.45
SEQUOYAH	OK	2.80	2.51	2.26	2.00	1.75	1.49
STEPHENS	OK	2.80	2.69	2.38	2.07	1.76	1.45
TEXAS	OK	2.40	2.35	2.12	1.88	1.65	1.41
TILLMAN	OK	2.60	2.70	2.40	2.09	1.79	1.49
TULSA	OK	2.60	2.36	2.14	1.91	1.69	1.46
WAGONER	OK	2.60	2.36	2.13	1.89	1.66	1.43

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
WASHINGTON	OK	2.40	2.35	2.11	1.86	1.62	1.38
WASHITA	OK	2.40	2.36	2.14	1.91	1.69	1.46
WOODS	OK	2.40	2.35	2.10	1.86	1.61	1.37
WOODWARD	OK	2.40	2.35	2.11	1.88	1.64	1.40
BAKER	OR	1.60	1.40	1.29	1.19	1.08	0.98
BENTON	OR	1.90	1.73	1.57	1.40	1.24	1.07
CLACKAMAS	OR	1.90	1.71	1.52	1.34	1.15	0.96
CLATSOP	OR	1.90	1.72	1.54	1.35	1.17	0.99
COLUMBIA	OR	1.90	1.71	1.53	1.34	1.16	0.97
COOS	OR	1.90	1.71	1.60	1.50	1.39	1.28
CROOK	OR	1.75	1.61	1.46	1.32	1.17	1.03
CURRY	OR	1.90	1.73	1.64	1.55	1.46	1.37
DESCHUTES	OR	1.75	1.61	1.48	1.34	1.21	1.07
DOUGLAS	OR	1.90	1.77	1.64	1.52	1.39	1.26
GILLIAM	OR	1.75	1.59	1.44	1.28	1.13	0.97
GRANT	OR	1.60	1.40	1.30	1.19	1.09	0.99
HARNEY	OR	1.60	1.40	1.30	1.21	1.11	1.01
HOOD RIVER	OR	1.90	1.71	1.53	1.34	1.16	0.97
JACKSON	OR	1.90	1.73	1.64	1.56	1.47	1.38
JEFFERSON	OR	1.75	1.60	1.46	1.31	1.17	1.02
JOSEPHINE	OR	1.90	1.74	1.65	1.57	1.48	1.40
KLAMATH	OR	1.75	1.65	1.55	1.46	1.36	1.26
LAKE	OR	1.75	1.62	1.50	1.37	1.25	1.12
LANE	OR	1.90	1.75	1.59	1.44	1.28	1.13
LINCOLN	OR	1.90	1.74	1.58	1.41	1.25	1.09
LINN	OR	1.90	1.73	1.56	1.39	1.22	1.05
MALHEUR	OR	1.60	1.39	1.28	1.18	1.07	0.96
MARION	OR	1.90	1.72	1.54	1.36	1.18	1.00
MORROW	OR	1.75	1.59	1.44	1.28	1.13	0.97
MULTNOMAH	OR	1.90	1.71	1.52	1.33	1.14	0.95
POLK	OR	1.90	1.73	1.55	1.38	1.20	1.03
SHERMAN	OR	1.75	1.59	1.44	1.28	1.13	0.97
TILLAMOOK	OR	1.90	1.72	1.54	1.37	1.19	1.01
UMATILLA	OR	1.75	1.59	1.44	1.28	1.13	0.97
UNION	OR	1.60	1.40	1.29	1.19	1.08	0.98
WALLOWA	OR	1.60	1.60	1.45	1.29	1.14	0.99
WASCO	OR	1.75	1.60	1.44	1.29	1.13	0.98
WASHINGTON	OR	1.90	1.71	1.52	1.34	1.15	0.96
WHEELER	OR	1.75	1.60	1.45	1.30	1.15	1.00
YAMHILL	OR	1.90	1.72	1.54	1.36	1.18	1.00
ADAMS	PA	2.80	2.70	2.38	2.05	1.73	1.40
ALLEGHENY	PA	2.10	1.91	1.81	1.72	1.62	1.53
ARMSTRONG	PA	2.30	1.89	1.78	1.67	1.56	1.45
BEAVER	PA	2.10	1.90	1.81	1.71	1.62	1.52
BEDFORD	PA	2.30	2.23	2.05	1.88	1.70	1.52
BERKS	PA	2.80	2.55	2.30	2.05	1.80	1.55
BLAIR	PA	2.30	2.18	2.01	1.83	1.66	1.49
BRADFORD	PA	2.40	2.37	2.11	1.84	1.58	1.32
BUCKS	PA	3.00	2.83	2.57	2.32	2.06	1.80
BUTLER	PA	2.10	1.89	1.78	1.66	1.55	1.44
CAMBRIA	PA	2.30	2.51	2.27	2.04	1.80	1.56
CAMERON	PA	2.30	1.87	1.74	1.62	1.49	1.36
CARBON	PA	2.80	2.55	2.32	2.08	1.85	1.61
CENTRE	PA	2.30	2.14	1.95	1.77	1.58	1.40
CHESTER	PA	3.00	2.80	2.51	2.21	1.92	1.63
CLARION	PA	2.30	1.88	1.75	1.63	1.50	1.38
CLEARFIELD	PA	2.30	2.16	1.98	1.79	1.61	1.42
CLINTON	PA	2.30	2.19	2.01	1.82	1.64	1.45
COLUMBIA	PA	2.60	2.46	2.23	1.99	1.76	1.52
CRAWFORD	PA	2.10	1.87	1.74	1.61	1.48	1.35
CUMBERLAND	PA	2.80	2.71	2.39	2.06	1.74	1.42
DAUPHIN	PA	2.80	2.48	2.23	1.97	1.72	1.47
DELAWARE	PA	3.00	2.81	2.53	2.25	1.97	1.69
ELK	PA	2.30	1.87	1.74	1.61	1.48	1.35
ERIE	PA	2.10	1.87	1.73	1.60	1.46	1.33
FAYETTE	PA	2.30	1.92	1.84	1.77	1.69	1.61
FOREST	PA	2.30	1.86	1.72	1.59	1.45	1.31
FRANKLIN	PA	2.80	2.58	2.26	1.95	1.63	1.31
FULTON	PA	2.60	2.59	2.30	2.01	1.72	1.43
GREENE	PA	2.10	1.92	1.85	1.77	1.70	1.62

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
HUNTINGDON	PA	2.30	2.21	2.02	1.82	1.63	1.44
INDIANA	PA	2.30	2.18	2.01	1.85	1.68	1.51
JEFFERSON	PA	2.30	1.88	1.76	1.65	1.53	1.41
JUNIATA	PA	2.60	2.55	2.27	1.98	1.70	1.41
LACKAWANNA	PA	2.60	2.45	2.22	2.00	1.77	1.55
LANCASTER	PA	2.80	2.61	2.33	2.06	1.78	1.50
LAWRENCE	PA	2.10	1.89	1.78	1.67	1.56	1.45
LEBANON	PA	2.80	2.62	2.34	2.05	1.77	1.49
LEHIGH	PA	2.80	2.80	2.51	2.21	1.92	1.63
LUZERNE	PA	2.60	2.43	2.21	1.98	1.76	1.54
LYCOMING	PA	2.60	2.30	2.11	1.91	1.72	1.53
MCKEAN	PA	2.30	1.98	1.80	1.63	1.45	1.28
MERCER	PA	2.10	1.88	1.75	1.63	1.50	1.38
MIFFLIN	PA	2.60	2.21	2.01	1.80	1.60	1.40
MONROE	PA	2.80	2.73	2.47	2.20	1.94	1.67
MONTGOMERY	PA	3.00	2.81	2.53	2.26	1.98	1.70
MONTOUR	PA	2.60	2.46	2.23	1.99	1.76	1.53
NORTHAMPTON	PA	2.80	2.61	2.38	2.15	1.93	1.70
NORTHUMBERLAND	PA	2.60	2.46	2.22	1.99	1.75	1.51
PERRY	PA	2.60	2.58	2.29	2.01	1.72	1.43
PHILADELPHIA	PA	3.00	2.83	2.56	2.30	2.03	1.77
PIKE	PA	2.80	2.74	2.48	2.23	1.97	1.71
POTTER	PA	2.30	2.09	1.90	1.72	1.53	1.35
SCHUYLKILL	PA	2.80	2.51	2.26	2.02	1.77	1.53
SNYDER	PA	2.60	2.43	2.19	1.96	1.72	1.49
SOMERSET	PA	2.30	2.20	2.05	1.91	1.76	1.61
SULLIVAN	PA	2.60	2.33	2.10	1.88	1.65	1.43
SUSQUEHANNA	PA	2.60	2.44	2.19	1.93	1.68	1.42
TIOGA	PA	2.30	2.16	1.96	1.77	1.57	1.38
UNION	PA	2.60	2.42	2.19	1.97	1.74	1.51
VENANGO	PA	2.10	1.87	1.74	1.62	1.49	1.36
WARREN	PA	2.10	1.85	1.70	1.55	1.40	1.25
WASHINGTON	PA	2.10	1.92	1.84	1.75	1.67	1.59
WAYNE	PA	2.60	2.47	2.25	2.02	1.80	1.57
WESTMORELAND	PA	2.30	1.91	1.83	1.74	1.66	1.57
WYOMING	PA	2.60	2.39	2.16	1.92	1.69	1.46
YORK	PA	2.80	2.72	2.40	2.09	1.77	1.46
BRISTOL	RI	3.25	3.07	2.89	2.72	2.54	2.37
KENT	RI	3.25	3.06	2.89	2.71	2.54	2.36
NEWPORT	RI	3.25	3.07	2.89	2.72	2.54	2.37
PROVIDENCE	RI	3.25	3.06	2.87	2.69	2.50	2.32
WASHINGTON	RI	3.25	3.06	2.88	2.70	2.52	2.34
ABBEVILLE	SC	3.10	2.92	2.75	2.59	2.42	2.26
AIKEN	SC	3.30	3.07	2.90	2.74	2.57	2.41
ALLENDALE	SC	3.30	3.10	2.96	2.83	2.69	2.56
ANDERSON	SC	3.10	2.90	2.73	2.55	2.38	2.20
BAMBERG	SC	3.30	3.09	2.94	2.80	2.65	2.51
BARNWELL	SC	3.30	3.08	2.93	2.78	2.63	2.48
BEAUFORT	SC	3.30	3.14	3.05	2.95	2.86	2.77
BERKELEY	SC	3.30	3.11	2.98	2.86	2.73	2.61
CALHOUN	SC	3.30	3.06	2.90	2.73	2.57	2.40
CHARLESTON	SC	3.30	3.12	3.01	2.89	2.78	2.67
CHEROKEE	SC	3.10	2.86	2.63	2.41	2.18	1.96
CHESTER	SC	3.10	2.88	2.68	2.47	2.27	2.07
CHESTERFIELD	SC	3.30	3.02	2.81	2.61	2.40	2.19
CLARENDON	SC	3.30	3.08	2.92	2.77	2.61	2.46
COLLETON	SC	3.30	3.11	2.99	2.86	2.74	2.62
DARLINGTON	SC	3.30	3.05	2.86	2.68	2.49	2.31
DILLON	SC	3.30	3.06	2.89	2.72	2.55	2.38
DORCHESTER	SC	3.30	3.11	2.98	2.86	2.73	2.61
EDGEFIELD	SC	3.30	3.05	2.87	2.69	2.51	2.33
FAIRFIELD	SC	3.30	3.02	2.81	2.59	2.38	2.17
FLORENCE	SC	3.30	3.07	2.90	2.74	2.57	2.41
GEORGETOWN	SC	3.30	3.11	3.00	2.88	2.77	2.65
GREENVILLE	SC	3.10	2.88	2.68	2.49	2.29	2.09
GREENWOOD	SC	3.10	2.91	2.75	2.58	2.42	2.25
HAMPTON	SC	3.30	3.11	2.99	2.88	2.76	2.64
HORRY	SC	3.30	3.11	2.98	2.86	2.73	2.61
JASPER	SC	3.30	3.13	3.03	2.94	2.84	2.73
KERSHAW	SC	3.30	3.03	2.83	2.62	2.42	2.23

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
LANCASTER	SC	3.10	2.88	2.68	2.48	2.28	2.08
LAURENS	SC	3.10	2.90	2.72	2.53	2.35	2.17
LEE	SC	3.30	3.05	2.87	2.68	2.50	2.32
LEXINGTON	SC	3.30	3.04	2.85	2.66	2.47	2.28
MARION	SC	3.10	2.93	2.78	2.63	2.48	2.33
MARLBORO	SC	3.30	3.08	2.92	2.77	2.61	2.46
MCCORMICK	SC	3.30	3.04	2.84	2.65	2.45	2.26
NEWBERRY	SC	3.30	3.02	2.81	2.61	2.40	2.19
OCONEE	SC	3.10	2.90	2.72	2.55	2.37	2.19
ORANGEBURG	SC	3.30	3.07	2.92	2.76	2.61	2.45
PICKENS	SC	3.10	2.89	2.70	2.51	2.32	2.13
RICHLAND	SC	3.30	3.04	2.85	2.66	2.47	2.28
SALUDA	SC	3.30	3.04	2.85	2.65	2.46	2.27
SPARTANBURG	SC	3.10	2.87	2.66	2.46	2.25	2.04
SUMTER	SC	3.30	3.06	2.89	2.71	2.54	2.37
UNION	SC	3.10	2.88	2.68	2.47	2.27	2.07
WILLIAMSBURG	SC	3.30	3.10	2.96	2.83	2.69	2.56
YORK	SC	3.10	2.86	2.64	2.41	2.19	1.97
AURORA	SD	1.70	1.41	1.32	1.22	1.13	1.04
BEADLE	SD	1.70	1.41	1.31	1.22	1.12	1.03
BENNETT	SD	1.70	1.39	1.27	1.16	1.04	0.93
BON HOMME	SD	1.75	1.42	1.34	1.26	1.18	1.10
BROOKINGS	SD	1.70	1.34	1.28	1.22	1.17	1.11
BROWN	SD	1.70	1.15	1.11	1.06	1.02	0.97
BRULE	SD	1.70	1.40	1.31	1.21	1.12	1.02
BUFFALO	SD	1.70	1.29	1.22	1.15	1.07	1.00
BUTTE	SD	1.65	1.14	1.08	1.03	0.97	0.91
CAMPBELL	SD	1.65	1.08	1.05	1.01	0.98	0.95
CHARLES MIX	SD	1.75	1.41	1.32	1.24	1.15	1.06
CLARK	SD	1.70	1.41	1.31	1.22	1.12	1.03
CLAY	SD	1.75	1.43	1.37	1.30	1.24	1.17
CODINGTON	SD	1.70	1.41	1.32	1.22	1.13	1.04
CORSON	SD	1.65	1.08	1.04	1.01	0.97	0.94
CUSTER	SD	1.80	1.82	1.59	1.36	1.13	0.90
DAVISON	SD	1.70	1.41	1.33	1.24	1.16	1.07
DAY	SD	1.70	1.16	1.12	1.07	1.03	0.99
DEUEL	SD	1.70	1.41	1.32	1.24	1.15	1.06
DEWEY	SD	1.65	1.12	1.08	1.03	0.99	0.94
DOUGLAS	SD	1.75	1.41	1.32	1.24	1.15	1.06
EDMUNDS	SD	1.70	1.15	1.10	1.05	1.00	0.95
FALL RIVER	SD	1.80	1.83	1.60	1.38	1.15	0.93
FAULK	SD	1.70	1.21	1.15	1.09	1.02	0.96
GRANT	SD	1.70	1.16	1.13	1.09	1.06	1.02
GREGORY	SD	1.75	1.40	1.31	1.21	1.12	1.02
HAAKON	SD	1.70	1.11	1.06	1.01	0.97	0.92
HAMLIN	SD	1.70	1.29	1.23	1.18	1.12	1.06
HAND	SD	1.70	1.27	1.20	1.13	1.07	1.00
HANSON	SD	1.70	1.42	1.33	1.25	1.16	1.08
HARDING	SD	1.65	1.71	1.52	1.33	1.14	0.95
HUGHES	SD	1.70	1.20	1.14	1.08	1.02	0.96
HUTCHINSON	SD	1.75	1.42	1.34	1.26	1.18	1.10
HYDE	SD	1.70	1.24	1.18	1.12	1.05	0.99
JACKSON	SD	1.70	1.38	1.27	1.15	1.04	0.92
JERAULD	SD	1.70	1.41	1.31	1.22	1.12	1.03
JONES	SD	1.70	1.21	1.15	1.08	1.02	0.95
KINGSBURY	SD	1.70	1.41	1.33	1.24	1.16	1.07
LAKE	SD	1.70	1.42	1.34	1.27	1.19	1.11
LAWRENCE	SD	1.80	1.82	1.59	1.36	1.13	0.90
LINCOLN	SD	1.75	1.44	1.38	1.31	1.25	1.19
LYMAN	SD	1.70	1.23	1.17	1.10	1.04	0.98
MARSHALL	SD	1.70	1.42	1.35	1.27	1.20	1.12
MCCOOK	SD	1.70	1.15	1.10	1.05	1.00	0.95
MCPHERSON	SD	1.70	1.15	1.10	1.06	1.01	0.96
MEADE	SD	1.65	1.78	1.56	1.33	1.11	0.89
MELLETTE	SD	1.70	1.39	1.28	1.16	1.05	0.94
MINER	SD	1.70	1.42	1.33	1.25	1.16	1.08
MINNEHAHA	SD	1.70	1.44	1.37	1.31	1.24	1.18
MOODY	SD	1.70	1.43	1.36	1.28	1.21	1.14
PENNINGTON	SD	1.80	1.81	1.58	1.34	1.11	0.87
PERKINS	SD	1.65	1.71	1.51	1.32	1.12	0.93

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
POTTER	SD	1.70	1.20	1.14	1.08	1.01	0.95
ROBERTS	SD	1.70	1.15	1.11	1.06	1.02	0.97
SANBORN	SD	1.70	1.41	1.32	1.23	1.14	1.05
SHANNON	SD	1.80	1.82	1.60	1.37	1.15	0.92
SPINK	SD	1.70	1.40	1.30	1.20	1.10	1.00
STANLEY	SD	1.70	1.20	1.13	1.07	1.00	0.94
SULLY	SD	1.70	1.18	1.12	1.07	1.01	0.96
TODD	SD	1.70	1.39	1.28	1.18	1.07	0.96
TRIPP	SD	1.70	1.40	1.30	1.19	1.09	0.99
TURNER	SD	1.75	1.43	1.36	1.30	1.23	1.16
UNION	SD	1.75	1.44	1.38	1.32	1.26	1.20
WALWORTH	SD	1.70	1.15	1.10	1.04	0.99	0.94
YANKTON	SD	1.75	1.42	1.34	1.27	1.19	1.11
ZIEBACH	SD	1.65	1.42	1.30	1.17	1.05	0.92
ANDERSON	TN	2.80	2.58	2.39	2.21	2.02	1.83
BEDFORD	TN	2.60	2.44	2.27	2.11	1.94	1.78
BENTON	TN	2.60	2.46	2.31	2.17	2.02	1.88
BLEDSOE	TN	2.60	2.46	2.32	2.18	2.04	1.90
BLOUNT	TN	2.80	2.61	2.45	2.29	2.13	1.97
BRADLEY	TN	2.80	2.64	2.50	2.37	2.23	2.10
CAMPBELL	TN	2.80	2.56	2.35	2.15	1.94	1.73
CANNON	TN	2.60	2.43	2.26	2.09	1.92	1.75
CARROLL	TN	2.60	2.47	2.34	2.20	2.07	1.94
CARTER	TN	2.80	2.57	2.37	2.17	1.97	1.77
CHEATHAM	TN	2.60	2.37	2.20	2.02	1.85	1.67
CHESTER	TN	2.80	2.49	2.38	2.28	2.17	2.06
CLAIBORNE	TN	2.80	2.57	2.37	2.16	1.96	1.76
CLAY	TN	2.60	2.36	2.17	1.98	1.79	1.60
COCKE	TN	2.80	2.59	2.42	2.24	2.07	1.89
COFFEE	TN	2.80	2.45	2.30	2.14	1.99	1.84
CROCKETT	TN	2.60	2.49	2.38	2.28	2.17	2.06
CUMBERLAND	TN	2.80	2.58	2.39	2.20	2.01	1.82
DAVIDSON	TN	2.60	2.37	2.19	2.01	1.83	1.65
DE KALB	TN	2.60	2.47	2.34	2.22	2.09	1.96
DECATUR	TN	2.60	2.43	2.25	2.08	1.90	1.73
DICKSON	TN	2.60	2.39	2.23	2.06	1.90	1.74
DYER	TN	2.80	2.49	2.38	2.26	2.15	2.04
FAYETTE	TN	2.80	2.67	2.57	2.48	2.38	2.28
FENTRESS	TN	2.60	2.37	2.20	2.02	1.85	1.67
FRANKLIN	TN	2.80	2.59	2.42	2.24	2.07	1.89
GIBSON	TN	2.60	2.48	2.36	2.23	2.11	1.99
GILES	TN	2.80	2.58	2.39	2.21	2.02	1.83
GRAINGER	TN	2.80	2.58	2.39	2.21	2.02	1.83
GREENE	TN	2.80	2.58	2.40	2.21	2.03	1.84
GRUNDY	TN	2.60	2.47	2.33	2.20	2.06	1.93
HAMBLEN	TN	2.80	2.58	2.40	2.21	2.03	1.84
HAMILTON	TN	2.80	2.64	2.50	2.37	2.23	2.10
HANCOCK	TN	2.80	2.57	2.37	2.16	1.96	1.76
HARDEMAN	TN	2.80	2.65	2.53	2.42	2.30	2.18
HARDIN	TN	2.80	2.62	2.47	2.33	2.18	2.03
HAWKINS	TN	2.80	2.58	2.38	2.19	1.99	1.80
HAYWOOD	TN	2.60	2.59	2.48	2.37	2.26	2.15
HENDERSON	TN	2.60	2.48	2.35	2.23	2.10	1.98
HENRY	TN	2.60	2.41	2.27	2.14	2.00	1.86
HICKMAN	TN	2.60	2.44	2.28	2.11	1.95	1.79
HOUSTON	TN	2.60	2.40	2.25	2.09	1.94	1.79
HUMPHREYS	TN	2.60	2.45	2.29	2.14	1.98	1.83
JACKSON	TN	2.60	2.37	2.19	2.00	1.82	1.64
JEFFERSON	TN	2.80	2.59	2.41	2.24	2.06	1.88
JOHNSON	TN	2.80	2.56	2.36	2.15	1.95	1.74
KNOX	TN	2.80	2.59	2.42	2.24	2.07	1.89
LAKE	TN	2.60	2.43	2.31	2.19	2.07	1.95
LAUDERDALE	TN	2.60	2.59	2.48	2.36	2.25	2.14
LAWRENCE	TN	2.80	2.59	2.41	2.24	2.06	1.88
LEWIS	TN	2.60	2.45	2.30	2.14	1.99	1.84
LINCOLN	TN	2.80	2.58	2.39	2.21	2.02	1.83
LOUDON	TN	2.80	2.60	2.44	2.27	2.11	1.94
MACON	TN	2.80	2.62	2.47	2.33	2.18	2.03
MADISON	TN	2.80	2.63	2.50	2.36	2.23	2.09
MARION	TN	2.60	2.36	2.17	1.97	1.78	1.59

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
MARSHALL	TN	2.60	2.49	2.39	2.28	2.18	2.07
MAURY	TN	2.80	2.62	2.46	2.31	2.15	2.00
MCMINN	TN	2.60	2.44	2.27	2.11	1.94	1.78
MCNAIRY	TN	2.60	2.44	2.27	2.11	1.94	1.78
MEIGS	TN	2.80	2.61	2.45	2.30	2.14	1.98
MONROE	TN	2.80	2.62	2.47	2.32	2.17	2.02
MONTGOMERY	TN	2.60	2.38	2.21	2.05	1.88	1.71
MOORE	TN	2.80	2.58	2.39	2.21	2.02	1.83
MORGAN	TN	2.80	2.57	2.37	2.18	1.98	1.78
OBION	TN	2.60	2.42	2.30	2.17	2.05	1.92
OVERTON	TN	2.60	2.37	2.20	2.02	1.85	1.67
PERRY	TN	2.60	2.46	2.32	2.18	2.04	1.90
PICKETT	TN	2.60	2.36	2.17	1.97	1.78	1.59
POLK	TN	2.80	2.64	2.51	2.38	2.25	2.12
PUTNAM	TN	2.60	2.42	2.24	2.06	1.88	1.70
RHEA	TN	2.80	2.60	2.44	2.27	2.11	1.94
ROANE	TN	2.80	2.59	2.42	2.24	2.07	1.89
ROBERTSON	TN	2.60	2.37	2.19	2.00	1.82	1.64
RUTHERFORD	TN	2.60	2.42	2.24	2.07	1.89	1.71
SCOTT	TN	2.80	2.41	2.23	2.04	1.86	1.67
SEQUATCHIE	TN	2.80	2.61	2.45	2.29	2.13	1.97
SEVIER	TN	2.80	2.60	2.43	2.27	2.10	1.93
SHELBY	TN	2.80	2.69	2.61	2.54	2.46	2.38
SMITH	TN	2.60	2.37	2.19	2.01	1.83	1.65
STEWART	TN	2.60	2.40	2.25	2.10	1.95	1.80
SULLIVAN	TN	2.80	2.57	2.37	2.16	1.96	1.76
SUMNER	TN	2.60	2.36	2.18	1.99	1.81	1.62
TIPTON	TN	2.80	2.61	2.52	2.42	2.33	2.24
TROUSDALE	TN	2.60	2.36	2.18	1.99	1.81	1.62
UNICOI	TN	2.80	2.58	2.39	2.19	2.00	1.81
UNION	TN	2.80	2.58	2.39	2.19	2.00	1.81
VAN BUREN	TN	2.60	2.45	2.30	2.16	2.01	1.86
WARREN	TN	2.60	2.44	2.28	2.13	1.97	1.81
WASHINGTON	TN	2.80	2.57	2.38	2.18	1.99	1.79
WAYNE	TN	2.80	2.60	2.44	2.27	2.11	1.94
WEAKLEY	TN	2.60	2.42	2.29	2.17	2.04	1.91
WHITE	TN	2.60	2.43	2.27	2.10	1.94	1.77
WILLIAMSON	TN	2.60	2.42	2.24	2.05	1.87	1.69
WILSON	TN	2.60	2.37	2.19	2.02	1.84	1.66
ANDERSON	TX	3.15	3.04	2.77	2.50	2.23	1.96
ANDREWS	TX	2.40	2.70	2.46	2.21	1.97	1.72
ANGELINA	TX	3.15	3.10	2.86	2.61	2.37	2.13
ARANSAS	TX	3.65	3.49	3.29	3.08	2.88	2.68
ARCHER	TX	2.80	2.63	2.35	2.07	1.79	1.51
ARMSTRONG	TX	2.40	2.29	2.10	1.90	1.71	1.51
ATASCOSA	TX	3.45	2.70	2.60	2.51	2.41	2.31
AUSTIN	TX	3.60	3.44	3.18	2.93	2.67	2.41
BAILEY	TX	2.40	2.26	2.03	1.80	1.57	1.34
BANDERA	TX	3.30	2.66	2.52	2.37	2.23	2.09
BASTROP	TX	3.30	3.20	2.93	2.67	2.40	2.14
BAYLOR	TX	2.60	2.64	2.37	2.10	1.83	1.56
BEE	TX	3.65	3.45	3.21	2.98	2.74	2.50
BELL	TX	3.15	3.05	2.79	2.52	2.26	2.00
BEXAR	TX	3.45	3.30	3.03	2.75	2.48	2.20
BLANCO	TX	3.30	2.63	2.46	2.29	2.12	1.95
BORDEN	TX	2.40	2.70	2.45	2.19	1.94	1.69
BOSQUE	TX	3.15	3.02	2.73	2.45	2.16	1.87
BOWIE	TX	3.00	2.79	2.51	2.22	1.94	1.65
BRAZORIA	TX	3.60	3.48	3.26	3.03	2.81	2.59
BRAZOS	TX	3.30	3.16	2.96	2.77	2.57	2.37
BREWSTER	TX	2.40	2.13	2.06	1.99	1.92	1.85
BRISCOE	TX	2.40	2.30	2.11	1.91	1.72	1.53
BROOKS	TX	3.65	3.59	3.36	3.12	2.89	2.66
BROWN	TX	2.80	2.72	2.48	2.25	2.01	1.78
BURLESON	TX	3.30	3.14	2.93	2.71	2.50	2.28
BURNET	TX	3.30	3.15	2.84	2.52	2.21	1.90
CALDWELL	TX	3.45	3.29	3.00	2.70	2.41	2.12
CALHOUN	TX	3.65	3.47	3.25	3.04	2.82	2.60
CALLAHAN	TX	2.80	2.70	2.46	2.21	1.97	1.72
CAMERON	TX	3.65	3.67	3.43	3.19	2.95	2.71

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
CAMP	TX	3.00	2.85	2.54	2.23	1.92	1.61
CARSON	TX	2.40	2.29	2.10	1.90	1.71	1.51
CASS	TX	3.00	2.81	2.54	2.27	2.00	1.73
CASTRO	TX	2.40	2.28	2.07	1.85	1.64	1.43
CHAMBERS	TX	3.60	3.46	3.23	2.99	2.76	2.52
CHEROKEE	TX	3.15	3.03	2.76	2.48	2.21	1.93
CHILDRESS	TX	2.40	2.30	2.11	1.91	1.72	1.53
CLAY	TX	2.80	2.62	2.34	2.05	1.77	1.48
COCHRAN	TX	2.40	2.27	2.05	1.83	1.61	1.39
COKE	TX	2.60	2.72	2.48	2.25	2.01	1.78
COLEMAN	TX	2.80	2.72	2.49	2.25	2.02	1.79
COLLIN	TX	3.00	2.84	2.51	2.19	1.86	1.54
COLLINGSWORTH	TX	2.40	2.29	2.10	1.90	1.71	1.51
COLORADO	TX	3.60	3.44	3.18	2.92	2.66	2.40
COMAL	TX	3.45	3.29	2.99	2.70	2.40	2.11
COMANCHE	TX	2.80	3.00	2.69	2.37	2.06	1.75
CONCHO	TX	2.80	2.45	2.29	2.14	1.98	1.83
COOKE	TX	3.00	2.82	2.48	2.13	1.79	1.45
CORYELL	TX	3.15	3.03	2.75	2.47	2.19	1.91
COTTLE	TX	2.40	2.31	2.12	1.94	1.75	1.57
CRANE	TX	2.40	2.13	2.05	1.98	1.90	1.83
CROCKETT	TX	2.60	2.30	2.20	2.11	2.01	1.91
CROSBY	TX	2.40	2.31	2.14	1.96	1.79	1.61
CULBERSON	TX	2.40	2.08	1.95	1.83	1.70	1.58
DALLAM	TX	2.40	2.29	2.10	1.90	1.71	1.51
DALLAS	TX	3.00	2.86	2.57	2.27	1.98	1.68
DAWSON	TX	2.40	2.70	2.45	2.19	1.94	1.69
DE WITT	TX	2.40	2.28	2.07	1.85	1.64	1.43
DEAF SMITH	TX	3.00	2.81	2.46	2.10	1.75	1.40
DELTA	TX	3.00	2.84	2.51	2.19	1.86	1.54
DENTON	TX	3.60	3.34	3.11	2.87	2.64	2.40
DICKENS	TX	2.40	2.34	2.19	2.03	1.88	1.73
DIMMIT	TX	3.45	2.70	2.60	2.49	2.39	2.29
DONLEY	TX	2.40	2.30	2.10	1.91	1.71	1.52
DUVAL	TX	3.65	3.57	3.32	3.08	2.83	2.58
EASTLAND	TX	2.80	2.70	2.45	2.21	1.96	1.71
ECTOR	TX	2.40	2.72	2.49	2.25	2.02	1.79
EDWARDS	TX	2.80	2.49	2.37	2.26	2.14	2.03
EL PASO	TX	3.00	2.89	2.62	2.35	2.08	1.81
ELLIS	TX	2.25	2.15	1.95	1.75	1.55	1.35
ERATH	TX	3.00	2.99	2.68	2.36	2.05	1.73
FALLS	TX	3.15	3.07	2.82	2.58	2.33	2.09
FANNIN	TX	3.00	2.81	2.46	2.12	1.77	1.42
FAYETTE	TX	3.60	3.42	3.14	2.86	2.58	2.30
FISHER	TX	2.60	2.70	2.45	2.21	1.96	1.71
FLOYD	TX	2.40	2.30	2.12	1.93	1.75	1.56
FOARD	TX	2.60	2.67	2.39	2.12	1.84	1.56
FORT BEND	TX	3.60	3.46	3.23	2.99	2.76	2.52
FRANKLIN	TX	3.00	2.83	2.50	2.16	1.83	1.50
FREESTONE	TX	3.15	3.05	2.80	2.54	2.29	2.03
FRIO	TX	3.45	2.70	2.60	2.49	2.39	2.29
GAINES	TX	2.40	2.31	2.13	1.95	1.77	1.59
GALVESTON	TX	3.60	3.48	3.25	3.03	2.80	2.58
GARZA	TX	2.40	2.32	2.16	1.99	1.83	1.66
GILLESPIE	TX	3.30	2.63	2.46	2.30	2.13	1.96
GLASSCOCK	TX	2.60	2.72	2.49	2.27	2.04	1.81
GOLIAD	TX	3.65	3.45	3.21	2.98	2.74	2.50
GONZALES	TX	3.45	3.32	3.06	2.79	2.53	2.27
GRAY	TX	2.40	2.29	2.09	1.90	1.70	1.50
GRAYSON	TX	3.00	2.82	2.47	2.13	1.78	1.44
GREGG	TX	3.00	2.89	2.62	2.34	2.07	1.80
GRIMES	TX	3.30	3.16	2.97	2.77	2.58	2.38
GUADALUPE	TX	3.45	3.29	3.01	2.72	2.44	2.15
HALE	TX	2.40	2.30	2.10	1.91	1.71	1.52
HALL	TX	2.40	2.30	2.11	1.91	1.72	1.53
HAMILTON	TX	3.15	3.01	2.71	2.42	2.12	1.82
HANSFORD	TX	2.40	2.28	2.07	1.87	1.66	1.45
HARDEMAN	TX	2.60	2.63	2.36	2.08	1.81	1.53
HARDIN	TX	3.60	3.44	3.19	2.93	2.68	2.42
HARRIS	TX	3.60	3.46	3.22	2.99	2.75	2.51

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
HARRISON	TX	3.00	2.89	2.63	2.36	2.10	1.83
HARTLEY	TX	2.40	2.29	2.09	1.90	1.70	1.50
HASKELL	TX	2.60	2.68	2.42	2.15	1.89	1.62
HAYS	TX	3.45	3.27	2.95	2.64	2.32	2.01
HEMPHILL	TX	2.40	2.28	2.08	1.87	1.67	1.46
HENDERSON	TX	3.00	3.02	2.73	2.43	2.14	1.85
HIDALGO	TX	3.65	3.66	3.40	3.15	2.89	2.64
HILL	TX	3.15	3.02	2.73	2.45	2.16	1.87
HOCKLEY	TX	2.40	2.29	2.10	1.90	1.71	1.51
HOOD	TX	3.00	2.87	2.58	2.29	2.00	1.71
HOPKINS	TX	3.00	2.81	2.47	2.12	1.78	1.43
HOUSTON	TX	3.15	3.09	2.84	2.58	2.33	2.08
HOWARD	TX	2.40	2.71	2.48	2.24	2.01	1.77
HUDSPETH	TX	2.25	2.18	2.01	1.83	1.66	1.49
HUNT	TX	3.00	2.86	2.56	2.27	1.97	1.67
HUTCHINSON	TX	2.40	2.29	2.09	1.89	1.69	1.49
IRION	TX	2.60	2.29	2.18	2.08	1.97	1.86
JACK	TX	2.80	2.66	2.38	2.09	1.81	1.52
JACKSON	TX	3.60	3.37	3.16	2.95	2.74	2.53
JASPER	TX	3.30	3.14	2.94	2.73	2.53	2.33
JEFF DAVIS	TX	2.40	2.09	1.99	1.88	1.78	1.67
JEFFERSON	TX	3.60	3.46	3.22	2.97	2.73	2.49
JIM HOGG	TX	3.65	2.83	2.76	2.70	2.63	2.56
JIM WELLS	TX	3.65	3.58	3.34	3.09	2.85	2.61
JOHNSON	TX	3.00	2.88	2.60	2.31	2.03	1.75
JONES	TX	2.60	2.69	2.44	2.18	1.93	1.67
KARNES	TX	3.65	3.43	3.17	2.91	2.65	2.39
KAUFMAN	TX	3.00	2.87	2.58	2.29	2.00	1.71
KENDALL	TX	3.30	2.65	2.50	2.35	2.20	2.05
KENEDY	TX	3.65	3.60	3.38	3.16	2.94	2.72
KENT	TX	2.60	2.69	2.43	2.18	1.92	1.66
KERR	TX	3.30	2.64	2.48	2.33	2.17	2.01
KIMBLE	TX	2.80	2.47	2.33	2.20	2.06	1.93
KING	TX	2.60	2.68	2.41	2.14	1.87	1.60
KINNEY	TX	3.30	2.66	2.52	2.37	2.23	2.09
KLEBERG	TX	3.65	3.60	3.38	3.15	2.93	2.71
KNOX	TX	2.60	2.68	2.41	2.13	1.86	1.59
LA SALLE	TX	3.00	2.81	2.46	2.12	1.77	1.42
LAMAR	TX	2.40	2.28	2.07	1.85	1.64	1.43
LAMB	TX	3.15	3.02	2.74	2.45	2.17	1.88
LAMPASAS	TX	3.45	2.71	2.62	2.52	2.43	2.34
LAVACA	TX	3.60	3.34	3.09	2.85	2.60	2.36
LEE	TX	3.30	3.21	2.95	2.70	2.44	2.19
LEON	TX	3.15	3.10	2.86	2.63	2.39	2.15
LIBERTY	TX	3.60	3.45	3.19	2.94	2.68	2.43
LIMESTONE	TX	3.15	3.06	2.81	2.55	2.30	2.05
LIPSCOMB	TX	2.40	2.28	2.07	1.85	1.64	1.43
LIVE OAK	TX	3.65	3.46	3.22	2.99	2.75	2.52
LLANO	TX	3.30	2.62	2.44	2.25	2.07	1.89
LOVING	TX	2.40	2.09	1.98	1.88	1.77	1.66
LUBBOCK	TX	2.40	2.31	2.13	1.96	1.78	1.60
LYNN	TX	2.40	2.32	2.15	1.97	1.80	1.63
MADISON	TX	2.80	2.45	2.29	2.14	1.98	1.83
MARION	TX	3.15	3.05	2.79	2.52	2.26	2.00
MARTIN	TX	3.45	2.72	2.64	2.57	2.49	2.41
MASON	TX	3.30	3.14	2.92	2.69	2.47	2.25
MATAGORDA	TX	3.00	2.88	2.60	2.33	2.05	1.77
MAVERICK	TX	2.40	2.71	2.47	2.24	2.00	1.76
MCCULLOCH	TX	2.80	2.46	2.32	2.18	2.04	1.90
MCLENNAN	TX	3.60	3.38	3.19	2.99	2.80	2.60
MCMULLEN	TX	3.30	2.67	2.55	2.42	2.30	2.17
MEDINA	TX	3.30	2.68	2.56	2.43	2.31	2.19
MENARD	TX	2.80	2.46	2.32	2.17	2.03	1.89
MIDLAND	TX	2.40	2.72	2.49	2.27	2.04	1.81
MILAM	TX	3.30	3.12	2.87	2.63	2.38	2.14
MILLS	TX	2.80	3.01	2.71	2.41	2.11	1.81
MITCHELL	TX	2.60	2.71	2.47	2.23	1.99	1.75
MONTAGUE	TX	2.80	2.62	2.33	2.03	1.74	1.45
MONTGOMERY	TX	3.60	3.45	3.19	2.94	2.68	2.43
MOORE	TX	2.40	2.29	2.09	1.90	1.70	1.50

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
MORRIS	TX	3.00	2.85	2.55	2.24	1.94	1.6
MOTLEY	TX	2.40	2.31	2.12	1.94	1.75	1.5
NACOGDOCHES	TX	3.15	3.07	2.81	2.54	2.28	2.0
NAVARRO	TX	3.15	3.03	2.75	2.47	2.19	1.9
NEWTON	TX	3.30	3.14	2.94	2.75	2.55	2.3
NOLAN	TX	2.60	2.71	2.47	2.22	1.98	1.7
NUECES	TX	3.65	3.59	3.37	3.14	2.92	2.6
OCHILTREE	TX	2.40	2.28	2.07	1.86	1.65	1.4
OLDHAM	TX	2.40	2.29	2.09	1.88	1.68	1.4
ORANGE	TX	3.60	3.46	3.22	2.97	2.73	2.4
PALO PINTO	TX	2.80	2.69	2.43	2.16	1.90	1.6
PANOLA	TX	3.00	2.92	2.68	2.43	2.19	1.9
PARKER	TX	3.00	2.85	2.54	2.23	1.92	1.6
PARMER	TX	2.40	2.26	2.03	1.80	1.57	1.3
PECOS	TX	2.40	2.13	2.05	1.98	1.90	1.8
POLK	TX	3.30	3.13	2.92	2.70	2.49	2.2
POTTER	TX	2.40	2.29	2.10	1.90	1.71	1.5
PRESIDIO	TX	2.40	2.11	2.01	1.92	1.82	1.7
RAINS	TX	3.00	2.84	2.52	2.20	1.88	1.5
RANDALL	TX	2.40	2.29	2.09	1.90	1.70	1.
REAGAN	TX	2.60	2.29	2.18	2.08	1.97	1.
REAL	TX	3.30	2.65	2.51	2.36	2.22	2.
RED RIVER	TX	3.00	2.83	2.49	2.16	1.82	1.
REEVES	TX	2.40	2.09	1.99	1.88	1.78	1.
REFUGIO	TX	3.65	3.47	3.26	3.04	2.83	2.
ROBERTS	TX	2.40	2.29	2.09	1.88	1.68	1.
ROBERTSON	TX	3.30	3.13	2.90	2.68	2.45	2.
ROCKWALL	TX	3.00	2.85	2.54	2.24	1.93	1.
RUNNELS	TX	2.80	2.72	2.49	2.25	2.02	1.
RUSK	TX	3.00	2.91	2.66	2.40	2.15	1.
SABINE	TX	3.15	3.12	2.89	2.67	2.44	2.
SAN AUGUSTINE	TX	3.15	3.11	2.87	2.64	2.40	2.
SAN JACINTO	TX	3.30	3.43	3.15	2.88	2.60	2.
SAN PATRICIO	TX	3.65	3.58	3.35	3.11	2.88	2.
SAN SABA	TX	2.80	2.45	2.30	2.14	1.99	1.
SCHLEICHER	TX	2.80	2.46	2.32	2.17	2.03	1.
SCURRY	TX	2.60	2.70	2.45	2.20	1.95	1.
SHACKELFORD	TX	2.80	2.69	2.44	2.18	1.93	1.
SHELBY	TX	3.15	3.09	2.83	2.58	2.32	2.
SHERMAN	TX	2.40	2.29	2.08	1.88	1.67	1.
SMITH	TX	3.00	2.90	2.64	2.38	2.12	1.
SOMERVELL	TX	3.00	2.88	2.60	2.33	2.05	1.
STARR	TX	3.65	2.83	2.76	2.70	2.63	2.
STEPHENS	TX	2.80	2.69	2.43	2.18	1.92	1.6
STERLING	TX	2.60	2.72	2.49	2.27	2.04	1.8
STONEWALL	TX	2.60	2.69	2.43	2.17	1.91	1.6
SUTTON	TX	2.80	2.47	2.33	2.20	2.06	1.9
SWISHER	TX	2.40	2.29	2.09	1.89	1.69	1.4
TARRANT	TX	3.00	2.86	2.57	2.27	1.98	1.6
TAYLOR	TX	2.60	2.71	2.46	2.22	1.97	1.7
TERRELL	TX	2.60	2.30	2.20	2.11	2.01	1.
TERRY	TX	2.40	2.31	2.13	1.95	1.77	1.
THROCKMORTON	TX	2.80	2.68	2.41	2.15	1.88	1.
TITUS	TX	3.00	2.84	2.52	2.20	1.88	1.
TOM GREEN	TX	2.80	2.73	2.50	2.28	2.05	1.
TRAVIS	TX	3.30	3.16	2.85	2.55	2.24	1.
TRINITY	TX	3.30	3.11	2.88	2.64	2.41	2
TYLER	TX	3.30	3.13	2.92	2.72	2.51	2
UPSHUR	TX	3.00	2.87	2.58	2.29	2.00	1
UPTON	TX	2.40	2.13	2.06	2.00	1.93	1
UVALDE	TX	3.30	2.66	2.53	2.39	2.26	2
VAL VERDE	TX	2.80	2.48	2.36	2.24	2.12	2
VAN ZANDT	TX	3.00	2.88	2.59	2.31	2.02	1
VICTORIA	TX	3.65	3.46	3.22	2.99	2.75	2
WALKER	TX	3.30	3.15	2.94	2.74	2.53	2
WALLER	TX	3.60	3.45	3.19	2.94	2.68	2
WARD	TX	2.40	2.11	2.02	1.94	1.85	1
WASHINGTON	TX	3.30	3.43	3.16	2.90	2.63	2
WEBB	TX	3.45	2.73	2.65	2.58	2.50	2
WHARTON	TX	3.60	3.37	3.15	2.94	2.72	2

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
WHEELER	TX	2.40	2.29	2.09	1.89	1.69	1.49
WICHITA	TX	2.80	2.63	2.35	2.06	1.78	1.50
WILBARGER	TX	2.60	2.63	2.35	2.08	1.80	1.52
WILLACY	TX	3.65	3.67	3.42	3.18	2.93	2.69
WILLIAMSON	TX	3.30	3.16	2.87	2.57	2.28	1.98
WILSON	TX	3.45	3.32	3.06	2.81	2.55	2.29
WINKLER	TX	2.40	2.10	2.01	1.91	1.82	1.72
WISE	TX	3.00	2.83	2.50	2.16	1.83	1.50
WOOD	TX	3.00	2.85	2.54	2.24	1.93	1.62
YOAKUM	TX	2.40	2.30	2.10	1.91	1.71	1.52
YOUNG	TX	2.80	2.67	2.39	2.12	1.84	1.56
ZAPATA	TX	3.65	2.82	2.75	2.67	2.60	2.52
ZAVALA	TX	3.30	2.68	2.56	2.45	2.33	2.21
BEAVER	UT	1.60	1.58	1.56	1.54	1.52	1.50
BOX ELDER	UT	1.90	1.73	1.55	1.38	1.20	1.03
CACHE	UT	1.90	1.73	1.56	1.38	1.21	1.04
CARBON	UT	1.90	1.78	1.66	1.53	1.41	1.29
DAGGETT	UT	1.90	1.77	1.64	1.50	1.37	1.24
DAVIS	UT	1.90	1.74	1.58	1.41	1.25	1.09
DUCHESNE	UT	1.90	1.76	1.62	1.49	1.35	1.21
EMERY	UT	1.90	1.80	1.70	1.59	1.49	1.39
GARFIELD	UT	1.60	1.60	1.60	1.60	1.60	1.60
GRAND	UT	1.90	1.84	1.79	1.73	1.68	1.62
IRON	UT	1.60	1.60	1.61	1.61	1.62	1.62
JUAB	UT	1.90	1.75	1.60	1.46	1.31	1.16
KANE	UT	1.60	1.62	1.63	1.65	1.66	1.68
MILLARD	UT	1.90	1.78	1.67	1.55	1.44	1.32
MORGAN	UT	1.90	1.74	1.57	1.41	1.24	1.08
PIUTE	UT	1.60	1.58	1.56	1.54	1.52	1.50
RICH	UT	1.90	1.73	1.56	1.39	1.22	1.05
SALT LAKE	UT	1.90	1.74	1.57	1.41	1.24	1.08
SAN JUAN	UT	1.60	1.63	1.66	1.68	1.71	1.74
SANPETE	UT	1.90	1.77	1.64	1.52	1.39	1.26
SEVIER	UT	1.90	1.81	1.72	1.62	1.53	1.44
SUMMIT	UT	1.90	1.74	1.58	1.41	1.25	1.09
TOOELE	UT	1.90	1.74	1.57	1.41	1.24	1.08
UINTAH	UT	1.90	1.79	1.68	1.57	1.46	1.35
UTAH	UT	1.90	1.73	1.55	1.38	1.20	1.03
WASATCH	UT	1.90	1.73	1.56	1.39	1.22	1.05
WASHINGTON	UT	1.60	1.63	1.65	1.68	1.70	1.73
WAYNE	UT	1.60	1.59	1.57	1.56	1.54	1.53
WEBER	UT	1.90	1.73	1.57	1.40	1.24	1.07
ACCOMACK	VA	3.00	2.98	2.73	2.49	2.24	1.99
ALBEMARLE	VA	2.80	2.66	2.38	2.11	1.83	1.56
ALEXANDRIA CITY	VA	3.00	2.75	2.46	2.18	1.89	1.61
ALLEGHANY	VA	2.80	2.67	2.41	2.14	1.88	1.62
AMELIA	VA	3.10	2.82	2.56	2.30	2.04	1.78
AMHERST	VA	2.80	2.68	2.43	2.18	1.93	1.68
APPOMATTOX	VA	2.80	2.69	2.45	2.20	1.96	1.72
ARLINGTON	VA	3.00	2.74	2.45	2.17	1.88	1.59
AUGUSTA	VA	2.80	2.66	2.39	2.12	1.85	1.58
BATH	VA	2.80	2.67	2.41	2.14	1.88	1.62
BEDFORD	VA	2.80	2.68	2.43	2.17	1.92	1.67
BEDFORD CITY	VA	2.80	2.68	2.43	2.17	1.92	1.67
BLAND	VA	2.80	2.68	2.43	2.19	1.94	1.69
BOTETOURT	VA	2.80	2.67	2.41	2.14	1.88	1.62
BRISTOL CITY	VA	2.80	2.56	2.35	2.15	1.94	1.73
BRUNSWICK	VA	3.10	2.86	2.64	2.42	2.20	1.98
BUCHANAN	VA	2.80	2.56	2.35	2.13	1.92	1.71
BUCKINGHAM	VA	2.80	2.80	2.52	2.24	1.96	1.68
BUENA VISTA CITY	VA	2.80	2.67	2.41	2.16	1.90	1.64
CAMPBELL	VA	2.80	2.69	2.45	2.20	1.96	1.72
CAROLINE	VA	3.10	2.80	2.53	2.25	1.98	1.70
CARROLL	VA	2.80	2.69	2.45	2.20	1.96	1.72
CHARLES CITY	VA	3.10	2.84	2.60	2.37	2.13	1.89
CHARLOTTE	VA	3.10	2.83	2.57	2.32	2.06	1.81
CHARLOTTESVILLE CITY	VA	2.80	2.66	2.38	2.11	1.83	1.56
CHESAPEAKE CITY	VA	3.20	3.02	2.80	2.59	2.37	2.16
CHESTERFIELD	VA	3.10	2.83	2.58	2.33	2.08	1.83
CLARKE	VA	2.80	2.77	2.46	2.15	1.84	1.53

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
CLIFTON FORGE CITY	VA	2.80	2.67	2.41	2.15	1.89	1.63
COLONIAL HEIGHTS CITY	VA	3.10	2.84	2.60	2.35	2.11	1.87
COVINGTON CITY	VA	2.80	2.67	2.41	2.14	1.88	1.62
CRAIG	VA	2.80	2.67	2.41	2.15	1.89	1.63
CULPEPER	VA	2.80	2.78	2.48	2.17	1.87	1.57
CUMBERLAND	VA	2.80	2.80	2.53	2.25	1.98	1.70
DANVILLE CITY	VA	2.80	2.71	2.49	2.26	2.04	1.82
DICKENSON	VA	2.80	2.56	2.35	2.13	1.92	1.71
DINWIDDIE	VA	3.10	2.84	2.61	2.37	2.14	1.90
EMPORIA CITY	VA	3.00	2.87	2.66	2.45	2.24	2.08
ESSEX	VA	3.10	2.94	2.65	2.36	2.07	1.78
FAIRFAX	VA	3.00	2.74	2.45	2.17	1.88	1.59
FAIRFAX CITY	VA	3.00	2.74	2.45	2.16	1.87	1.58
FALLS CHURCH CITY	VA	3.00	2.74	2.45	2.16	1.87	1.58
FAUQUIER	VA	3.00	2.78	2.47	2.17	1.86	1.56
FLOYD	VA	2.80	2.68	2.43	2.19	1.94	1.69
FLUVANNA	VA	2.80	2.79	2.50	2.21	1.92	1.63
FRANKLIN	VA	2.80	2.68	2.43	2.19	1.94	1.69
FRANKLIN CITY	VA	3.00	2.74	2.45	2.16	1.87	1.58
FREDERICK	VA	3.00	2.74	2.45	2.16	1.87	1.58
FREDERICKSBURG CITY	VA	2.80	2.79	2.50	2.22	1.93	1.64
GALAX CITY	VA	2.80	2.69	2.45	2.21	1.97	1.73
GILES	VA	2.80	2.68	2.43	2.17	1.92	1.67
GLOUCESTER	VA	3.20	2.98	2.73	2.48	2.23	1.98
GOOCHLAND	VA	3.10	2.80	2.52	2.25	1.97	1.69
GRAYSON	VA	2.80	2.69	2.45	2.21	1.97	1.73
GREENE	VA	2.80	2.65	2.38	2.10	1.83	1.55
GREENSVILLE	VA	3.10	2.87	2.65	2.44	2.22	2.01
HALIFAX	VA	3.10	2.71	2.49	2.28	2.06	1.84
HAMPTON CITY	VA	3.20	3.00	2.77	2.54	2.31	2.08
HANOVER	VA	3.10	2.82	2.55	2.29	2.02	1.76
HARRISONBURG CITY	VA	2.80	2.65	2.38	2.10	1.83	1.55
HENRICO	VA	3.10	2.82	2.56	2.30	2.04	1.78
HENRY	VA	2.80	2.82	2.55	2.29	2.02	1.76
HIGHLAND	VA	2.80	2.67	2.40	2.14	1.87	1.61
HOPEWELL CITY	VA	3.10	2.84	2.60	2.37	2.13	1.89
ISLE OF WIGHT	VA	3.20	3.00	2.76	2.53	2.29	2.06
JAMES CITY	VA	3.10	2.98	2.72	2.47	2.21	1.96
KING AND QUEEN	VA	3.10	2.95	2.67	2.39	2.11	1.83
KING GEORGE	VA	3.10	2.80	2.53	2.25	1.98	1.70
KING WILLIAM	VA	3.10	2.82	2.56	2.31	2.05	1.79
LANCASTER	VA	3.10	2.96	2.69	2.42	2.15	1.88
LEE	VA	2.80	2.56	2.36	2.15	1.95	1.74
LEXINGTON CITY	VA	2.80	2.67	2.41	2.15	1.89	1.63
LOUDOUN	VA	3.00	2.71	2.41	2.12	1.82	1.53
LOUISA	VA	2.80	2.79	2.50	2.21	1.92	1.63
LUNENBURG	VA	3.10	2.84	2.59	2.35	2.10	1.86
LYNCHBURG CITY	VA	2.80	2.69	2.45	2.20	1.96	1.72
MADISON	VA	2.80	2.77	2.47	2.16	1.86	1.55
MANASSAS CITY	VA	3.00	2.72	2.43	2.15	1.86	1.58
MANASSAS PARK CITY	VA	3.00	2.78	2.48	2.18	1.88	1.58
MARTINSVILLE CITY	VA	2.80	2.70	2.46	2.23	1.99	1.76
MATHEWS	VA	3.20	2.98	2.73	2.48	2.23	1.98
MECKLENBURG	VA	3.10	2.85	2.62	2.38	2.15	1.92
MIDDLESEX	VA	3.10	2.96	2.70	2.43	2.17	1.90
MONTGOMERY	VA	2.80	2.68	2.42	2.17	1.91	1.66
NELSON	VA	2.80	2.67	2.41	2.14	1.88	1.62
NEW KENT	VA	3.10	2.83	2.59	2.34	2.10	1.85
NEWPORT NEWS CITY	VA	3.20	2.99	2.75	2.52	2.28	2.04
NORFOLK CITY	VA	3.20	3.01	2.79	2.56	2.34	2.12
NORTHAMPTON	VA	3.00	2.99	2.75	2.52	2.28	2.04
NORTHUMBERLAND	VA	3.10	2.80	2.57	2.33	2.10	1.87
NORTON CITY	VA	2.80	2.56	2.35	2.15	1.94	1.73
NOTTOWAY	VA	3.10	2.83	2.59	2.34	2.10	1.85
ORANGE	VA	2.80	2.78	2.48	2.18	1.88	1.58
PAGE	VA	2.80	2.77	2.47	2.16	1.86	1.55
PATRICK	VA	2.80	2.69	2.46	2.22	1.99	1.75
PETERSBURG CITY	VA	3.10	2.84	2.61	2.37	2.14	1.90
PITTSYLVANIA	VA	2.80	2.70	2.47	2.24	2.01	3.00
POQUOSON CITY	VA	3.20	2.99	2.75	2.52	2.28	2.04

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
PORTSMOUTH CITY	VA	3.20	3.01	2.79	2.56	2.34	2.12
POWHATAN	VA	3.10	2.81	2.54	2.27	2.00	3.10
PRINCE EDWARD	VA	3.10	2.82	2.55	2.29	2.02	1.76
PRINCE GEORGE	VA	3.10	2.85	2.61	2.38	2.14	1.91
PRINCE WILLIAM	VA	3.00	2.72	2.44	2.15	1.87	1.59
PULASKI	VA	2.80	2.68	2.43	2.18	1.93	1.68
RADFORD CITY	VA	2.80	2.68	2.43	2.17	1.92	1.67
RAPPAHANNOCK	VA	2.80	2.77	2.47	2.16	1.86	1.55
RICHMOND	VA	3.10	2.95	2.66	2.38	2.09	1.81
RICHMOND CITY	VA	3.10	2.82	2.56	2.30	2.04	1.78
ROANOKE	VA	2.80	2.67	2.41	2.14	1.88	1.62
ROANOKE CITY	VA	2.80	2.67	2.41	2.15	1.89	1.63
ROCKBRIDGE	VA	2.80	2.67	2.41	2.15	1.89	1.63
ROCKINGHAM	VA	2.80	2.65	2.38	2.10	1.83	1.55
RUSSELL	VA	2.80	2.56	2.35	2.13	1.92	1.71
SALEM CITY	VA	2.80	2.79	2.50	2.20	1.91	1.62
SCOTT	VA	2.80	2.57	2.37	2.16	1.96	1.76
SHENANDOAH	VA	2.80	2.77	2.47	2.16	1.86	1.55
SMYTH	VA	2.80	2.69	2.44	2.20	1.95	1.71
SOUTH BOSTON CITY	VA	3.10	2.70	2.48	2.25	2.03	1.80
SOUTHAMPTON	VA	3.10	2.88	2.67	2.47	2.26	2.06
SPOTSYLVANIA	VA	2.80	2.79	2.50	2.21	1.92	1.63
STAFFORD	VA	3.00	2.79	2.50	2.21	1.92	1.63
STAUNTON CITY	VA	2.80	2.66	2.39	2.11	1.84	1.57
SUFFOLK CITY	VA	3.20	3.01	2.79	2.56	2.34	2.12
SURRY	VA	3.10	2.86	2.64	2.42	2.20	1.98
SUSSEX	VA	3.10	2.87	2.65	2.44	2.22	2.01
TAZEWELL	VA	2.80	2.56	2.34	2.13	1.91	1.70
VIRGINIA BEACH CITY	VA	3.20	3.01	2.80	2.58	2.37	2.15
WARREN	VA	2.80	2.77	2.46	2.16	1.85	1.54
WASHINGTON	VA	2.80	2.56	2.35	2.14	1.93	1.72
WAYNESBORO CITY	VA	2.80	2.66	2.39	2.11	1.84	1.57
WESTMORELAND	VA	3.10	2.82	2.56	2.29	2.03	1.77
WILLIAMSBURG CITY	VA	3.10	2.86	2.63	2.41	2.18	1.96
WINCHESTER CITY	VA	2.80	2.77	2.46	2.15	1.84	1.53
WISE	VA	2.80	2.56	2.35	2.15	1.94	1.73
WYTHE	VA	2.80	2.68	2.44	2.19	1.95	1.70
YORK	VA	3.20	2.98	2.74	2.49	2.25	2.00
ADDISON	VT	2.60	2.38	2.19	1.99	1.80	1.61
BENNINGTON	VT	2.80	2.52	2.32	2.13	1.93	1.73
CALEDONIA	VT	2.60	2.41	2.22	2.03	1.84	1.65
CHITTENDEN	VT	2.60	2.34	2.16	1.97	1.79	1.61
ESSEX	VT	2.60	2.36	2.18	1.99	1.81	1.62
FRANKLIN	VT	2.40	2.24	2.07	1.91	1.74	1.58
GRAND ISLE	VT	2.40	2.21	2.05	1.90	1.74	1.58
LAMOILLE	VT	2.60	2.34	2.16	1.97	1.79	1.61
ORANGE	VT	2.60	2.42	2.24	2.06	1.88	1.70
ORLEANS	VT	2.40	2.32	2.14	1.95	1.77	1.59
RUTLAND	VT	2.60	2.44	2.24	2.03	1.83	1.62
WASHINGTON	VT	2.60	2.37	2.19	2.01	1.83	1.65
WINDHAM	VT	2.80	2.76	2.53	2.30	2.07	1.84
WINDSOR	VT	2.60	2.69	2.45	2.20	1.96	1.71
ADAMS	WA	1.75	1.58	1.41	1.25	1.08	0.91
ASOTIN	WA	1.75	1.60	1.45	1.29	1.14	0.99
BENTON	WA	1.75	1.59	1.43	1.27	1.11	0.95
CHELAN	WA	1.75	1.58	1.41	1.23	1.06	0.89
CLALLAM	WA	1.90	1.58	1.41	1.24	1.07	0.90
CLARK	WA	1.90	1.71	1.52	1.33	1.14	0.95
COLUMBIA	WA	1.75	1.59	1.43	1.27	1.11	0.95
COWLITZ	WA	1.90	1.71	1.53	1.34	1.16	0.97
DOUGLAS	WA	1.75	1.58	1.40	1.23	1.05	0.88
FERRY	WA	1.90	1.70	1.49	1.29	1.08	0.88
FRANKLIN	WA	1.75	1.59	1.43	1.26	1.10	0.94
GARFIELD	WA	1.75	1.59	1.43	1.28	1.12	0.96
GRANT	WA	1.75	1.58	1.41	1.24	1.07	0.90
GRAYS HARBOR	WA	1.90	1.72	1.53	1.35	1.16	0.98
ISLAND	WA	1.90	1.70	1.50	1.29	1.09	0.89
JEFFERSON	WA	1.90	1.59	1.43	1.27	1.11	0.95
KING	WA	1.90	1.72	1.54	1.36	1.18	1.00
KITSAP	WA	1.90	1.72	1.54	1.36	1.18	1.00

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
KITTITAS	WA	1.75	1.59	1.43	1.26	1.10	0.94
KLICKITAT	WA	1.75	1.59	1.43	1.28	1.12	0.96
LEWIS	WA	1.90	1.72	1.53	1.35	1.16	0.98
LINCOLN	WA	1.90	1.70	1.49	1.29	1.08	0.88
MASON	WA	1.90	1.72	1.54	1.35	1.17	0.99
OKANOGAN	WA	1.75	1.57	1.39	1.22	1.04	0.86
PACIFIC	WA	1.90	1.72	1.54	1.35	1.17	0.99
PEND OREILLE	WA	1.90	1.71	1.51	1.32	1.12	0.93
PIERCE	WA	1.90	1.72	1.54	1.36	1.18	1.00
SAN JUAN	WA	1.90	1.57	1.38	1.20	1.01	0.82
SKAGIT	WA	1.90	1.68	1.46	1.24	1.02	0.80
SKAMANIA	WA	1.90	1.71	1.52	1.34	1.15	0.96
SNOHOMISH	WA	1.90	1.70	1.50	1.31	1.11	0.91
SPOKANE	WA	1.90	1.70	1.50	1.29	1.09	0.89
STEVENS	WA	1.90	1.70	1.50	1.29	1.09	0.89
THURSTON	WA	1.90	1.72	1.54	1.35	1.17	0.99
WAHKIAKUM	WA	1.90	1.72	1.54	1.35	1.17	0.96
WALLA WALLA	WA	1.75	1.59	1.43	1.27	1.11	0.95
WHATCOM	WA	1.90	1.63	1.42	1.21	1.00	0.79
WHITMAN	WA	1.90	1.71	1.52	1.32	1.13	0.9
YAKIMA	WA	1.75	1.59	1.43	1.27	1.11	0.9
ADAMS	WI	1.70	1.11	1.11	1.12	1.12	1.1
ASHLAND	WI	1.70	1.10	1.10	1.10	1.10	1.1
BARRON	WI	1.70	1.11	1.11	1.12	1.12	1.1
BAYFIELD	WI	1.70	1.11	1.12	1.14	1.15	1.1
BROWN	WI	1.75	1.14	1.16	1.19	1.21	1.2
BUFFALO	WI	1.70	1.10	1.11	1.11	1.12	1.1
BURNETT	WI	1.70	1.14	1.15	1.15	1.16	1.1
CALUMET	WI	1.75	1.17	1.20	1.24	1.27	1.3
CHIPPEWA	WI	1.70	1.10	1.10	1.11	1.11	1.1
CLARK	WI	1.70	1.05	1.06	1.08	1.09	1.1
COLUMBIA	WI	1.75	1.15	1.15	1.16	1.16	1.1
CRAWFORD	WI	1.75	1.14	1.14	1.14	1.14	1.1
DANE	WI	1.75	1.20	1.19	1.19	1.18	1.1
DODGE	WI	1.75	1.17	1.21	1.24	1.28	1.3
DOOR	WI	1.75	1.10	1.11	1.11	1.12	1.1
DOUGLAS	WI	1.70	1.16	1.18	1.19	1.21	1.2
DUNN	WI	1.70	1.10	1.10	1.10	1.10	1.1
EAU CLAIRE	WI	1.70	1.10	1.11	1.11	1.12	1.1
FLORENCE	WI	1.70	1.09	1.03	0.98	0.92	0.8
FOND DU LAC	WI	1.75	1.17	1.20	1.24	1.27	1.3
FOREST	WI	1.70	1.07	1.03	1.00	0.96	0.9
GRANT	WI	1.75	1.15	1.15	1.16	1.16	1.1
GREEN	WI	1.75	1.21	1.22	1.22	1.23	1.2
GREEN LAKE	WI	1.70	1.15	1.16	1.18	1.19	1.2
IOWA	WI	1.75	1.14	1.14	1.15	1.15	1.1
IRON	WI	1.70	1.13	1.11	1.09	1.07	1.0
JACKSON	WI	1.70	1.06	1.08	1.10	1.12	1.1
JEFFERSON	WI	1.75	1.31	1.30	1.30	1.29	1.2
JUNEAU	WI	1.70	1.11	1.11	1.12	1.12	1.1
KENOSHA	WI	1.75	1.34	1.38	1.41	1.45	1.4
KEWAUNEE	WI	1.75	1.13	1.16	1.20	1.23	1.2
LA CROSSE	WI	1.70	1.12	1.14	1.15	1.17	1.1
LAFAYETTE	WI	1.75	1.15	1.17	1.18	1.20	1.2
LANGLADE	WI	1.70	1.03	1.02	1.00	0.99	0.9
LINCOLN	WI	1.70	1.03	1.03	1.02	1.02	1.0
MANITOWOC	WI	1.75	1.19	1.24	1.29	1.34	1.3
MARATHON	WI	1.70	1.04	1.05	1.05	1.06	1.0
MARINETTE	WI	1.70	1.04	1.02	1.01	0.99	0.9
MARQUETTE	WI	1.70	1.11	1.12	1.13	1.14	1.
MENOMINEE	WI	1.70	1.04	1.03	1.03	1.02	1.
MILWAUKEE	WI	1.75	1.34	1.37	1.41	1.44	1.
MONROE	WI	1.70	1.11	1.12	1.13	1.14	1.
OCONTO	WI	1.70	1.04	1.05	1.05	1.06	1.
ONEIDA	WI	1.70	1.03	1.02	1.00	0.99	0.
OUTAGAMIE	WI	1.75	1.10	1.11	1.11	1.12	1.
OZAUKEE	WI	1.75	1.21	1.28	1.35	1.42	1.
PEPIN	WI	1.70	1.10	1.10	1.10	1.10	1.
PIERCE	WI	1.70	1.13	1.12	1.12	1.11	1.
POLK	WI	1.70	1.14	1.14	1.14	1.14	1.

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
PORTAGE	WI	1.70	1.05	1.06	1.06	1.07	1.08
PRICE	WI	1.70	1.05	1.05	1.06	1.06	1.07
RACINE	WI	1.75	1.34	1.37	1.39	1.42	1.45
RICHLAND	WI	1.75	1.14	1.14	1.14	1.14	1.14
ROCK	WI	1.75	1.30	1.29	1.29	1.28	1.27
RUSK	WI	1.70	1.10	1.10	1.11	1.11	1.11
SAUK	WI	1.75	1.14	1.14	1.13	1.13	1.13
SAWYER	WI	1.70	1.11	1.11	1.12	1.12	1.13
SHAWANO	WI	1.70	1.04	1.04	1.05	1.05	1.05
SHEBOYGAN	WI	1.75	1.21	1.29	1.36	1.44	1.51
ST. CROIX	WI	1.70	1.13	1.13	1.12	1.12	1.11
TAYLOR	WI	1.70	1.05	1.06	1.06	1.07	1.08
TREMPEALEAU	WI	1.70	1.11	1.12	1.13	1.14	1.15
VERNON	WI	1.75	1.14	1.15	1.15	1.16	1.16
VILAS	WI	1.70	1.08	1.05	1.03	1.00	0.98
WALWORTH	WI	1.75	1.32	1.33	1.35	1.36	1.37
WASHBURN	WI	1.70	1.11	1.12	1.14	1.15	1.16
WASHINGTON	WI	1.75	1.19	1.25	1.30	1.36	1.41
WAUKESHA	WI	1.75	1.33	1.34	1.36	1.37	1.39
WAUPACA	WI	1.75	1.10	1.09	1.09	1.08	1.08
WAUSHARA	WI	1.70	1.10	1.11	1.11	1.12	1.12
WINNEBAGO	WI	1.75	1.15	1.16	1.16	1.17	1.18
WOOD	WI	1.70	1.05	1.06	1.08	1.09	1.10
BARBOUR	WV	2.30	1.93	1.86	1.79	1.72	1.65
BERKELEY	WV	2.60	1.85	1.76	1.66	1.57	1.47
BOONE	WV	2.20	2.10	2.01	1.93	1.84	1.75
BRAXTON	WV	2.20	1.94	1.87	1.81	1.74	1.68
BROOKE	WV	2.10	1.92	1.85	1.77	1.70	1.62
CABELL	WV	2.20	2.09	1.99	1.90	1.80	1.70
CALHOUN	WV	2.20	2.02	1.94	1.85	1.77	1.68
CLAY	WV	2.20	2.09	2.00	1.90	1.81	1.71
DODDRIDGE	WV	2.10	1.93	1.86	1.78	1.71	1.64
FAYETTE	WV	2.20	2.09	2.00	1.90	1.81	1.71
GILMER	WV	2.20	2.02	1.93	1.85	1.76	1.67
GRANT	WV	2.60	1.92	1.84	1.76	1.68	1.60
GREENBRIER	WV	2.20	2.55	2.33	2.10	1.88	1.66
HAMPSHIRE	WV	2.60	1.91	1.83	1.74	1.66	1.57
HANCOCK	WV	2.10	1.92	1.84	1.75	1.67	1.59
HARDY	WV	2.60	1.92	1.83	1.75	1.66	1.58
HARRISON	WV	2.10	1.93	1.86	1.79	1.72	1.65
JACKSON	WV	2.20	2.09	1.99	1.88	1.78	1.68
JEFFERSON	WV	2.60	1.90	1.80	1.70	1.60	1.50
KANAWHA	WV	2.20	2.10	2.02	1.93	1.85	1.76
LEWIS	WV	2.10	1.93	1.86	1.80	1.73	1.66
LINCOLN	WV	2.20	2.10	2.01	1.91	1.82	1.73
LOGAN	WV	2.20	2.10	2.00	1.91	1.81	1.72
MARION	WV	2.80	2.56	2.35	2.13	1.92	1.71
MARSHALL	WV	2.10	1.93	1.86	1.78	1.71	1.64
MASON	WV	2.10	1.92	1.85	1.77	1.70	1.62
MCDOWELL	WV	2.20	2.09	1.98	1.88	1.77	1.67
MERCER	WV	2.80	2.55	2.34	2.12	1.91	1.69
MINERAL	WV	2.60	1.92	1.84	1.76	1.68	1.60
MINGO	WV	2.20	2.09	2.00	1.90	1.81	1.71
MONONGALIA	WV	2.10	1.93	1.85	1.78	1.70	1.63
MONROE	WV	2.20	2.55	2.32	2.10	1.87	1.65
MORGAN	WV	2.60	1.82	1.74	1.66	1.58	1.50
NICHOLAS	WV	2.20	2.09	1.99	1.89	1.79	1.69
OHIO	WV	2.10	1.92	1.84	1.77	1.69	1.61
PENDLETON	WV	2.60	1.92	1.84	1.76	1.68	1.60
PLEASANTS	WV	2.20	2.01	1.91	1.80	1.70	1.60
POCAHONTAS	WV	2.20	2.54	2.32	2.09	1.87	1.64
PRESTON	WV	2.30	1.93	1.86	1.78	1.71	1.64
PUTNAM	WV	2.20	2.10	2.01	1.91	1.82	1.73
RALEIGH	WV	2.20	2.09	2.00	1.90	1.81	1.71
RANDOLPH	WV	2.30	1.93	1.85	1.78	1.70	1.63
RITCHIE	WV	2.20	2.01	1.92	1.82	1.73	1.63
ROANE	WV	2.20	2.09	1.99	1.89	1.79	1.69
SUMMERS	WV	2.20	2.55	2.33	2.11	1.89	1.67
TAYLOR	WV	2.30	1.93	1.86	1.79	1.72	1.65
TUCKER	WV	2.30	1.92	1.85	1.77	1.70	1.62

COUNTY/PARISH	STATE	OPTION 1A DIFFERENTIAL	OPTION 1B DIFFERENTIAL (Per Year)				
			1999	2000	2001	2002	2003 & beyond
TYLER	WV	2.10	1.93	1.85	1.78	1.70	1.63
UPSHUR	WV	2.30	1.93	1.86	1.79	1.72	1.65
WAYNE	WV	2.20	2.09	1.99	1.89	1.79	1.69
WEBSTER	WV	2.20	1.93	1.86	1.80	1.73	1.66
WETZEL	WV	2.10	1.93	1.85	1.78	1.70	1.63
WIRT	WV	2.20	2.02	1.93	1.84	1.75	1.66
WOOD	WV	2.20	2.01	1.91	1.82	1.72	1.62
WYOMING	WV	2.20	2.10	2.00	1.91	1.81	1.72
ALBANY	WY	1.90	1.86	1.68	1.49	1.31	1.12
BIG HORN	WY	1.60	1.65	1.49	1.34	1.18	1.03
CAMPBELL	WY	1.65	1.84	1.63	1.41	1.20	0.99
CARBON	WY	1.90	1.67	1.53	1.40	1.26	1.13
CONVERSE	WY	1.70	1.84	1.63	1.43	1.22	1.01
CROOK	WY	1.65	1.83	1.61	1.38	1.16	0.94
FREMONT	WY	1.60	1.49	1.37	1.26	1.14	1.03
GOSHEN	WY	1.90	1.85	1.64	1.44	1.23	1.03
HOT SPRINGS	WY	1.60	1.48	1.36	1.25	1.13	1.01
JOHNSON	WY	1.65	1.64	1.48	1.33	1.17	1.01
LARAMIE	WY	2.45	1.86	1.67	1.48	1.29	1.10
LINCOLN	WY	1.60	1.49	1.37	1.26	1.14	1.03
NATRONA	WY	1.70	1.65	1.49	1.34	1.18	1.03
NIOBRARA	WY	1.70	1.84	1.62	1.41	1.19	0.98
PARK	WY	1.60	1.47	1.34	1.21	1.08	0.95
PLATTE	WY	1.90	1.85	1.65	1.46	1.26	1.06
SHERIDAN	WY	1.60	1.65	1.50	1.35	1.20	1.05
SUBLETTE	WY	1.60	1.48	1.37	1.25	1.14	1.02
SWEETWATER	WY	1.90	1.51	1.42	1.33	1.24	1.15
TETON	WY	1.60	1.46	1.33	1.19	1.06	0.92
UINTA	WY	1.90	1.50	1.40	1.31	1.21	1.11
WASHAKIE	WY	1.60	1.64	1.49	1.33	1.18	1.02
WESTON	WY	1.70	1.82	1.59	1.36	1.13	0.90

§ 1000.53 Announcement of class prices and component prices.

On or before the 5th day of the month, the market administrator shall announce for each Federal milk marketing order in 7 CFR, chapter X the following applicable prices:

(a) For the following month:
(1) The Class I price;
(2) The Class I skim milk price;
(3) The Class I butterfat price;
(b) For the preceding month:
(1) The Class II price;
(2) The Class III price;
(3) The Class IV price;
(4) The Class II skim milk price;
(5) The Class III skim milk price;
(6) The Class IV skim milk price;
(7) The butterfat price;
(8) The nonfat solids price;
(9) The protein price;
(10) The other solids price; and
(11) The somatic cell adjustment rate.

§ 1000.54 Equivalent price.

If for any reason a price or pricing constituent required for computing class prices or for other purposes is not available as prescribed in any Federal milk order, the market administrator shall use a price or pricing constituent determined by the Deputy Administrator, Dairy Programs, Agricultural Marketing Service, to be equivalent to the price or pricing constituent that is required.

Subpart H—Payments for Milk

§ 1000.70 Producer-settlement fund.

The market administrator shall establish and maintain a separate fund known as the producer-settlement fund into which the market administrator shall deposit all payments made by handlers pursuant to §§ ____.71, ____.76, and ____.77 of each Federal milk order in 7 CFR, chapter X, and out of which the market administrator shall make all payments pursuant to §§ ____.72 and ____.77 of each Federal milk order in 7 CFR, chapter X. Payments due any handler shall be offset by any payments due from that handler.

§ 1000.71 Payments to the producer-settlement fund.

Each handler shall make a payment to the producer-settlement fund in a manner that provides receipt of the funds by the market administrator no later than the date specified in § ____.71 of each order in 7 CFR, chapter X. Payment shall be the amount, if any, by which the amount specified in (a) of this section exceeds the amount specified in (b) or (c) of this section:

(a) The total value of milk of the handler for the month as determined pursuant to § ____.60 of the order; and

(b) For orders in 7 CFR, chapter X with component pricing, the sum of:

(1) An amount obtained by multiplying the total hundredweight of producer milk as determined pursuant to § 1000.44(c) by the producer price differential, adjusted pursuant to § ____.75 of the order;

(2) An amount obtained by multiplying the pounds of protein, other solids, and butterfat contained in producer milk by the protein, other solids, and butterfat prices, respectively;

(3) The total value of the somatic cell adjustment to producer milk; and

(4) An amount obtained by multiplying the pounds of skim milk and butterfat for which a value was computed pursuant to § ____.60(i) of the order by the producer price differential as adjusted pursuant to § ____.75 of the order for the location of the plant from which received; or

(c) For orders in 7 CFR, chapter X with skim milk and butterfat pricing, the sum of the value at the uniform prices for skim milk and butterfat, adjusted for plant location, of the