

The Economic Impact of Continuing Operations of the University of Connecticut Health Center

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Revision Date: May 15, 2002

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EXECUTIVE SUMMARY

The economic and fiscal analyses detailed in this report argue that the economies of Hartford County and the Connecticut benefit greatly from the presence of the University of Connecticut Health Center. These results emerge from an analysis of the myriad activities of the Health Center; key economic variables shown below substantiate these impacts. In addition, the activities of the Health Center generate local and state tax revenue. When the analysis properly accounts for government spending, it re-enforces the conclusion that the activities of the Health Center are a significant source of net new state tax revenue. Finally, the cost-benefit ratios demonstrate the Health Center is an economically viable venture. Overall, the impact analysis shows a strong positive effect from the continuing operations of the University of Connecticut Health Center.

This analysis shows that the \$91.35 million in state funds in FY2000:

- Generated \$446 million in personal income (a ratio of \$1 of state funds leveraging \$3.56 in personal income);
- Generated \$234.36 million in gross state product (\$1 state funds creating \$2.54 in GSP);
- Generated over \$80 million in NET new state revenue for a return of \$1.30 for each \$1 spent;
- Generated \$15 million in local tax revenue.

The REMI model also projects county level impacts; for Hartford County, the activities of the Health Center generate almost \$10.6 million in new tax revenue for local governments.

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The University of Connecticut Health Center is both an educational institution and a treatment center. Consisting of John Dempsey Hospital, the UConn Medical Group and Dentists, the UConn Internal Medicine Associates, the School of Medicine, and the School of Dental Medicine, the Health Center provides medical and dental treatment, trains qualified physicians, dentists, and scientists, supports medical research, and



disseminates medical information. Through these activities, the Health Center directly impacts the Connecticut economy in a variety of ways, through employment and wages, through direct purchases from other state businesses, by increasing state population through attracting both students and graduates, and by generating tourism revenue from visitors to the Health Center. The Health Center also serves an important public health function. As the only state-sponsored public institution devoted to health care, the Health Center has a mandate to serve the public through outreach, education, health professional supply and retention, stimulation and dissemination of research, and treatment without regard to ability to pay. Finally, the Health Center's research activities help increase general medical knowledge, which affects individual's health prospects nationwide, not just in Connecticut.

Many of the Health Center's treatment facilities and research centers are unique. The Health Center's 24-hour dental emergency service is the only one in the area, and its renowned Neonatal Intensive Care Unit serves as the neonatal referral center for northern Connecticut as well as Western Massachusetts. The Health Center's research facilities include the Alcohol Research Center (one of only 14 such federally supported centers nationwide), the Connecticut Clinical Chemosensory Research Center (one of only five nationwide), and the Claude Pepper Older Americans Independence Center (one of only 10 nationwide). The Health Center's new Academic Research Building has enabled faculty researchers to expand their biomedical research. The uniqueness of the Health Center's facilities compounds their value, extending its impact beyond the local area.

The University of Connecticut Health Center contracted with the Connecticut Center for Economic Analysis (CCEA) to analyze the economic and fiscal impacts of the continuing operations of the Health Center. Continuing operations involve the following items (inputs to the impact), annually for FY2000. One should consider these inputs as increases above a status-quo forecast from which the Health Center operations are absent:

• 4440 full time equivalent employees; 2842 (an increase of 16 compared to last year's [FY1999] employment in the medical area) and 1598 (an increase of 5 as compared to last year's level) in the education sector. Although the absolute level of employment has increased only slightly at the Health Center over the previous year, remembering



that one year earlier there were many reductions, employment in the Health Center is now stable and still below earlier levels.

- A wage adjustment of \$32,112,921 in the medical sector and \$36,509,054 in the education sector to account for higher productivity than REMI assumes as its baseline.
- Economic security costs of \$22,699,560 of medical insurance purchases and \$27,562,053 of financial purchases for retirement benefits. The analysis includes no unemployment compensation as the State of Connecticut became self-insured last year.
- \$85,566,189.55 in direct purchases in the Connecticut economy.
- 903 new college-age students in the population (including full time and part time).
- \$7,946,144 for student consumption expenditures, (reduced from \$8,558,872 in FY1999). That is, expenditures by students living at home fell this year because the number of matriculating students coming from within the state declined.
- Occupational supply of health professionals who belong to the alumni and constitute an addition to the state's stock of health care professionals. This has increased from 145 in the year FY1999 to 225 in the current year (FY2000).
- \$186,000 (as compared to \$195,100 in FY1999) in hotel services and \$54,000 (as compared to \$53,700 in FY1999) in day-tripper expenses. The number of visitor days has declined in FY2000 compared to last year, leading to a lower value for hotel expenses.
- Amenity value of \$55,217,114.32 in FY2000, a decline from \$67,954,538.29 in the
 previous year. Amenities include Health Center activities that benefit society but
 whose benefits are not adequately captured in the direct financial impact. These
 include research and public services.

Researchers at CCEA used the REMI model of Connecticut and its eight counties to develop the impact study. The model is a dynamic input-output model based on the current, or baseline, economy. To estimate accurately the Health Center's impact, the analysis removes it from the baseline economy (this approach is called counterfactual because it assumes the absence of an activity that it fact did occur) and then analyzes how



this affects economic variables in both the local and state economies. Because this method removes the Health Center from the baseline economy, the REMI model generates the economic impacts as negative numbers. However, this report presents these as positive numbers because conceptually the results are measuring the positive effects of the Health Center's continuing operations. .The analysis also assesses the fiscal effects of the Health Center. Because Connecticut provided a \$91 million appropriation to the Health Center in FY2000, removing the Health Center from the baseline economy creates a hypothetical annual government surplus of \$91 million. To balance the budget, the analysis redistributed this amount to Connecticut residents in the form of reduced taxes cut. [However, the modeling did not attempt to account for the influence of itemization against federal liabilities. If the reduction were made in state income tax, federal liabilities would have increased. The implication is that the analysis *underestimates* the economic impacts of the Health Center.] Finally, the report considers the impacts both on Hartford County, where the Health Center is located, and on the entire State of Connecticut. Table 1 below summarizes these impacts, impacts that demonstrate that the Health Center makes a significant contribution to the Hartford County and Connecticut economies.



	Hartford Connecticut					
Variable	Average	Present Value	Long-run Equilibrium (2035)	Average	Present Value	Long-run Equilibrium (2035)
Gross State Product (2000 Constant \$ Million)	\$234.61	\$1,754.18	\$248.66	\$234.36	\$1,948.42	\$227.52
Total Employment(Unit)	5,599.20	-	5,420.00	5,565.00	-	5,136.00
Population(Unit)	5,430.50	-	6,211.00	5,544.20	-	5,391.00
Personal Income(2000 Constant \$ Million)	\$350.95	\$2,159.26	\$404.43	\$446.48	\$2,725.60	\$678.15
Total New State Tax Revenue (2000 Constant \$ Million)	\$13.07	\$101.16	\$16.25	\$13.17	\$121.20	\$37.96
Total New Local Tax Revenue (2000 Constant \$Million)	\$10.64	\$71.41	\$27.49	\$15.13	\$73.10	\$23.86
Incentives and Induced Government Spending (2000 Constant \$ Million)	(\$45.48)	(\$389.37)	(\$34.33)	(\$51.91)	(\$414.74)	(\$45.62)
Net New State Tax Revenue (2000 Constant \$ Million)	\$69.19	\$561.95	\$78.07	\$80.20	\$609.04	\$107.44

The Health Center substantially impacts gross state product, personal income, employment and population. Induced government spending arises to support demand for public services as population changes. In addition, the balanced budget scenario shows that continuing to operate the Health Center increases net state tax revenue. Detailed analysis reveals that the state appropriation has a benefit-cost ratio of 3.56 for personal income and 2.54 for gross state product. The benefit-cost ratio for personal income is the present value of personal income increases in 2001-2011 divided by the present value of government's annual appropriation of equivalent \$91.35 million in 2000 dollars from 2001 to 2011. The analysis calculates the benefit-cost ratio for GSP in the same way. These ratios mean that every \$1 that the state government spent generated \$3.56 of personal income and \$2.54 of gross state product. Consequently, continuing operations of the University of Connecticut Health Center not only provide a significant boost to the economy, but also make good fiscal sense.



A note on the differences between previous and current year results:

For Hartford County, average annual GSP increased from \$224.51 million to \$234.61 million in this study period. Personal income increased from \$267 to \$350 million. The projected present values of GSP and personal income, however, are lower compared with FY1999. While total employment has declined from 5,850 to 5,599 jobs, population has increased from 5278 to 5430 in FY2000. This is because, while the operations of the health center directly affect employment, population is affected by other variables outside the model. There is a marginal increase in total new state tax revenue as well as new local tax revenue, but a substantial increase in induced government spending, a necessary result flowing from the increase in population and a decline in the state appropriation. The net result is that net new state tax revenue (equal to total state and local taxes minus induced government spending minus the state appropriation) has decreased to \$69.19 million in the study period from \$97.44 million projected for the last study period (FY1999).

For the Connecticut economy, present values of GSP and personal income are lower, total new local tax revenue is the same, but total new state tax revenue is marginally lower and induced government spending higher compared to FY1999.



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Introduction

The University of Connecticut Health Center includes John Dempsey Hospital, UConn Medical Group and Dentists, UConn Internal Medicine Associates, the School of Medicine, and the School of Dental Medicine. The Health Center's original charter outlined a three-fold purpose: (1) to serve as the state's center for training qualified physicians, dentists, and scientists; (2) to serve as a center for research and (3) to serve as a center providing treatment of medical problems and dissemination of medical information. Today, the Health Center offers graduate, postgraduate, and continuing education courses for scientists and health professionals, supports research projects in a variety of medical fields, supplies valuable public services, and provides medical care.

As a teaching health facility, the Health Center is able to offer cutting-edge health care both in its 204-bed hospital and its medical and dental practice groups. The Health Center treated over 98,000 patients in fiscal year 1999 and 123,251 patients in fiscal year 2000. As the only state-sponsored public institution devoted to health care, the UConn Health Center is much more than just a hospital or medical school. The state mandated the Health Center to serve the public through outreach, education, health professional supply and retention, stimulation and dissemination of research, and treatment without regard to ability to pay. Throughout Connecticut, the Health Center serves an important public health function with free clinics, physician support, and educational seminars.

The economic impact of the Health Center emerges in many different ways. The Health Center produces economic activity by employing 4,440 full time equivalent employees and spending \$50,261,613 in economic security costs according to fiscal year FY2000 data. It spends another \$85,566,189 within the Connecticut economy on purchases for operations. Currently, it has 903 students with an increase in associated expenditures of \$7,946,144 in consumption. The number of alumni increased from 144 in FY1999 to 225 in FY2000. Disaggregated data for FY1999 shows that for the Connecticut economy, the Health Center supplied 21 dentists, 36 physicians, 19 Masters of Public Health, with additional graduates from its Biomedical Ph.D. program. The



Health Center generates at a minimum¹ \$186,000 in 'tourist' expenditures as individuals come to the region for educational conferences and to visit patients in the facility. These economic effects are in aggregate significant both in Hartford County where the main facility is located and around the state.

In addition to these direct economic impacts, the activities of the Health Center are very important to the overall quality of life and labor productivity in the State of Connecticut. The Health Center's research facilitates the growth of medical knowledge, and, because of the synergies between research and cutting-edge treatments, the Health Center is able to provide a high level of health care and unique services often unavailable at non-research institutions. The Health Center also provides a substantial amount of public service through its many education programs, screenings, free treatments, and other outreach activities. Finally, just by offering health care, the Health Center improves individual health outcomes, which increase individual ability to enjoy life and to work productively. All of these services result in a significant amenity for both Connecticut residents and businesses. These benefits are difficult to quantify; for this study CCEA calculated an amenity value of \$55,217,114.32. Even this amount should be regarded as a very conservative estimate of the amenity value of the Health Center.

To estimate the impact of the Health Center, CCEA uses the REMI model, a dynamic input-output model of Connecticut and its eight counties. The REMI model measures the economy in its present form as a baseline. Because the University of Connecticut Health Center already exists in the baseline model, to identify the Health Center's contribution to the state economy, the analysis removes it from the state economy counterfactually and then analyzes how this affects both the local and state economies. Although this method of *removing* the Health Center generates negative effects on key economic variables, this study reports these effects as positive numbers because the correct interpretation is that they reveal the positive impact of continuing operations of the Health Center. CCEA also assessed the fiscal impact of the Health Center. Removing the Health Center from the baseline economy creates a government surplus because of the annual \$91.35 million (\$98.8 million in FY1999) state appropriation to the Health Center for the year FY2000. To balance the budget, the

¹ Explained in the next section.



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analysis returned the \$91.3 million to the state economy in the form of a cut in the sales tax². This reduction in taxes increases personal income, causing a cascade of changes in other economic variables through the REMI models' inter-industry correlation matrices. Finally, to capture the local and statewide impact, this analysis considers two main geographic regions: Hartford County and the entire state of Connecticut.

Methodology and Assumptions

I. Model

The REMI model is a dynamic, multi-sector, regional model developed specifically for the Connecticut Center for Economic Analysis. This model provides detail on all eight counties in the State of Connecticut and any combination of these counties. The REMI model includes all of the major inter-industry linkages among 466 private industries, aggregated into 49 major industrial sectors. With the addition of farming and three public sectors (state and local government, civilian federal government, and military), there are a total of 53 sectors represented in the models for all eight counties.

The REMI model is based on a nationwide *input-output* (I/O) model that the U.S. Department of Commerce (DOC) developed and continues to maintain. Modern input-output models are largely the result of ground-breaking research by Nobel laureate Wassily Leontief. Such models focus on the inter-relationships between industries and provide information about how changes in specific variables—whether economic variable such as employment or prices in a certain industry or other variables like population affect factor markets, intermediate goods production, and final goods production and consumption.

The REMI Connecticut model takes the U.S. I/O "table" results and scales them according to traditional regional relationships and current conditions, allowing the

² A cut in the sales tax goes entirely into household income. If the cut were in the state income tax, federal tax liabilities would increase, because of the reduction in the value of the itemization of the state income tax, so only about 70% of the reduction would go to households as new disposable income, significantly reducing the economic benefits that would flow back to the state's economy. This is thus the most conservative approach to take in measuring the impact of the UConn Health Center.



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relationships to adapt at reasonable rates to changing conditions. Listed below are some salient structural characteristics of the REMI model:

- REMI determines consumption on an industry-by-industry basis, and models real disposable income in Keynesian fashion, i.e. with prices fixed in the short run and GDP (Gross Domestic Product) determined solely by aggregate demand.
- The demand for labor, capital, fuel, and intermediate inputs per unit of output depends on relative prices of inputs. Changes in relative prices causes producers to substitute cheaper inputs for relatively more expensive inputs.
- Supply and demand for labor in a sector determine the wage level, and these
 characteristics are factored by regional differences. Supply of labor depends on
 the size of the population and the size of the workforce.
- Migration—which affects population size—depends on real after-tax wages as
 well as employment opportunities and amenity value in a region relative to other
 areas.
- Wages and other measures of prices and productivity determine the cost of doing business. Changes in the cost of doing business will affect profits and/or prices in a given industry. When the change in cost of doing business is specific to a region, the share of local and U.S. market supplied by local firms will also be affected. Market share and demand determine local output.
- "Imports" and "exports between states are related to relative prices and relative production costs.
- Property income depends only on population and its distribution adjusted for traditional regional differences, not on market conditions or building rates relative to business activity.
- Estimates of transfer payments depend on unemployment details of the previous period, and total government expenditures are proportional to population size.



Federal military and civilian employment is exogenous and maintained at a *fixed* share of the corresponding total U.S. values, unless specifically altered in the analysis.

Because the variables in the REMI model are all related, a change in any one variable affects many others. For example, if wages in a certain sector rise, the relative prices of inputs change and may cause the producer to substitute capital for labor. This changes demand for inputs, which affects employment, wages, and other variables in those industries. Changes in employment and wages affect migration and the population level, which in turn affect other employment variables. Such chain-reactions continue throughout the model. Depending on the analysis performed, the nature of the chain of events cascading through the model economy can be as informative for the policymaker as the final aggregate results. Because the model generates such extensive sectoral detail, it is possible for experienced economists in this field to discern the dominant causal linkages involved in the results. Appendix II provides detailed output from the model.

Most economic models, including the REMI model, measure the Connecticut economy in its present form as a baseline. Any changes in the economy are either added to or subtracted from that baseline depending on the nature of the change. Because the University of Connecticut Health Center already exists in the baseline model, the most accurate approach to measuring the Health Center's impact is to remove the activities of the Health Center from the economy. Intuitively, the results contained in this report measure the losses to the economy resulting from the closure or disappearance of the Health Center. However, one can interpret these same results as the positive impact of the Health Center's continuing operations by reversing the signs of the economic variables; this study reports the results of the analysis as positive numbers.

This analysis assesses the economics impacts on two main geographic regions. Most hospitals tend to have strong local effects. Therefore, CCEA assumes the primary market for the Health Center is Hartford County. As such, CCEA looked specifically at Hartford County to provide a separate analysis to capture the local impact. In addition to spill-over effects from Hartford, the University of Connecticut Health Center is unusual in that it has direct effects through operations around the state. This statewide outreach provides a benefit across the entire state. As a result, this analysis also considers the



statewide impact. Appendix IV offers a secondary breakdown of the direct effects of the Health Center by assembly and senate/congressional districts. This Appendix presents results on a town-by-town basis. In this way, we account for the general economic environment in each area.

II. Assumptions and Inputs

The University of Connecticut Health Center makes a substantial contribution to the economies of Hartford County and of the entire state. The Health Center affects the economy directly through its employment, purchases, student population, graduates, tourism, and its general public service. General public service includes community outreach, services and basic research. This analysis quantifies each of these areas with available data from the Health Center, state government and local business. The state government supported this economic activity, in part, through an annual government appropriation of funds to the Health Center. The following section describes inputs to the model.

Employment

One of the most important economic impacts of any service industry, like health care, is employment. During fiscal year 2000, the University of Connecticut Health Center employed a total of 5,383 people, representing a small addition of 28 new jobs to the last year's total of 5,355. Of these jobs, 708 represented turnover or temporary employment. The average employment for the year was 4,578 jobs. CCEA derived this figure by averaging monthly employment levels.

Another measure of employment is the total number of full time equivalents (FTEs) that the Health Center employed. This figure accounts for the fact that some positions are part time. For example two half time employees would count as one single full time position. The Health Center employed 4,674 full time equivalents (FTEs) throughout FY2000. Of these, 4,430 reside in Connecticut; thus more than 96% of all employees and 95% of FTEs come from within Connecticut. The analysis used the FTE figure as the annual employment level at the Health Center.



The total wage bill at the Health Center for the entire fiscal year 2000 was just over \$226 million. Of this amount, the Health Center paid approximately \$215 million (or 96%) to Connecticut residents. In addition, the highly skilled nature of most positions means that these positions are both highly productive and pay higher than average wages. These types of jobs are both desirable and have close links to the community, resulting in a boost for local employment through multiplier effects.

To model employment, the analysis allocated FTEs to the education and medical sectors. Because employees in a teaching hospital may perform more than one function, the analysis allocated FTEs based on expenditures in each area. Consequently, CCEA allocated 1,598 jobs to the education sector, 2,842 jobs to the medical sector. Because wages for Health Center employees in these sectors are higher than the state averages built into REMI, CCEA made a wage adjustment in each sector in the REMI model to account for the difference. The total adjustment was \$32,112,921 in the medical sector and \$36,509,054 in the education sector. The wage adjustment is higher this year because of a higher average wage of \$48.6 per hour compared to \$45.2 per hour for FY1999.

Table 2: Employee Security Costs

									Foreign
									Nationals/
		Hazardous	Teachers	Alternate	Alternate	Alternate			Graduate
	State	<u>Duty</u>	w/Medicare	with SS	w/Medicare	without SS	Special	Student	<u>Assistants</u>
Retirement	22.53	21.06	16.06	8.67	8.67	8.67	0.00	0.00	0.00
Medical/Dental Insurance	11.13	11.13	11.13	11.13	11.13	11.13	0.00	0.00	11.13
Social Security FICA	6.02	6.02	0.00	6.02	0.00	0.00	6.02	0.00	0.00
Social Security Medicare	1.45	1.45	1.45	1.45	1.45	0.00	1.45	0.00	0.00
Unemployment Comp.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Life Insurance	0.15	0.15	0.15	0.15	0.15	0.15	0.00	0.00	0.00
FY99/00 TOTALS	41.28	39.81	28.79	27.42	21.40	19.95	7.47	0.00	11.13

The benefits package made available to employees varies by both employee choice and the type of employee. Table 2 above shows the different types of packages, and for each package the benefit rate or the percentage of salary paid into the plan, broken down for the type of benefit. The total percentage of benefits is the FY2000 total benefit rates.

Most of the benefits flow into funds that remain in escrow or are not spent within the Connecticut economy. As a result, they do not represent injections into the state



economy. However, the Medical and Dental Insurance and Unemployment Compensation expenditures represent payments for insurance services to firms or the government within the Connecticut economy. The table shows the total purchase rates for each plan; there purchases result in expenditures in the economy. The analysis used \$22,699,560.04 of medical insurance purchases to account for this activity. The unemployment compensation expenditure in FY2000 was zero compared to FY1999's \$2,999,842 expenditure as the state of Connecticut became self-insured from FY2000 onward.

Retirement Benefits

Many of the retirees from the University of Connecticut Health Center remain in Connecticut. As indicated by FY2000 data, 778 (as compared to 755 in Fy1999) retirees receive benefits, 615 of whom still live in Connecticut. CCEA entered current Health Center contributions to retirement to account for the impact of these retirement benefits and future expenditures within the Connecticut economy. Using the ratios given above in Table 2, this factor yields \$27,562,053.03 in purchases of financial services for FY2000.

Purchases

CCEA obtained information about the purchases that the University of Connecticut Health Center made from two sources. The first database covered capital and non-capital expenses that accounted for \$80,619,749 of in-state purchases compared to \$58,169,758 in FY1999. The second database accounted for only \$4,946,441 of in-state purchases (compared to \$5,398,910.59 in FY1999). In total, the University of Connecticut Health Center directly purchased \$85,566,189.55 of goods in Connecticut (as compared to \$63,568,668.70 in the FY1998-99). CCEA staff coded the purchases and entered each purchase in the appropriate sector within the 49 private sectors in the REMI model. In both cases, the analysis included only purchases from suppliers within Connecticut so that the report correctly captures the Health Center's impact on Connecticut's economy. The analysis allocated these purchases to the county in which the purchases occurred.



Student Living Expenses

The University of Connecticut Health Center offers five primary education fields, culminating in degrees of: Medical Doctor (M.D.), Dental Science (D.S), Master of Dental Science (M.D.S.), Doctorate in Biomedical Sciences (Ph.D.) and Master of Public Health (M.P.H.). Table 3 below gives the breakdown between students native to Connecticut (in-state) and those from out-of-state.

Table 3: University of Connecticut Health Center Student Data FY2000

	Total students	In State	Out-of-State
Dental	160	159	1
medical	351	345	6
Mph	285	190	95
Phd	70	33	37
Msds	37	17	20
Total	903	744	159

As shown in the figures above, the University of Connecticut Health Center serves primarily the needs of Connecticut residents. Serving a total of 903 (full time + part time) students, 744 or 83% are from within the State of Connecticut. CCEA assumes that if the UConn Health Center did not exist, these students would leave Connecticut to attend a university elsewhere. Thus their basic living expenditures make an additional contribution to the state's economy. The majority of the students, a total of 489 (compared to 554 in FY1999), live on their own in Connecticut and attend school full time. They contribute to the state economy through their expenditures on housing, utilities, food, transportation and miscellaneous purchases. These full time students spent an estimated \$1350 per month (\$1265/month in FY1999) each in Connecticut. The purchases break down across eleven consumer categories as follows: \$690 for housing (an increase of \$90 from FY1999), \$174 for food (an increase of \$24 from FY1999), \$86 (an increase of \$11 from FY1999) for household operations, \$19 on vehicles, \$280 on transportation (an increase of \$70 from FY1999), \$66 on gas and oil (a decrease of \$14 from FY1999), \$49 on clothes (an increase of \$7 from FY1999), \$27 on furniture and



household equipment, \$11 on medical care, \$27 on other non-durables; and, \$27 on other services. These categories reflect the 13 major consumption groups that the Bureau of Labor Statistics created for use in the Consumer Expenditure Survey.

The remaining students were either part time or living at home. In these cases, the analysis allocated expenditures in a similar fashion but assumed they spent half of what full time students spent. This assumption is reasonable given that part time students also engage in other economic activities separate from those at the Health Center. Students who live at home are also likely to have lower expenses. CCEA calculated that the total economic stimulus produced by the students at \$7,946,144. The analysis allocated these values geographically based on the students' residences.

College Population

In addition to accounting for student expenditures, CCEA adjusted the appropriate population as well; the analysis assumed that, without the University of Connecticut Health Center, these students would be unable to pursue their studies within Connecticut. Consequently, current residents would have to leave the state to study and out-of-state students would not come to Connecticut. In this way, the University of Connecticut either retains or draws this student population into the state. The analysis adjusted the demographic variables to account for 903 new college students aged 22-32 annually.

Occupational Supply

An important function of a state medical school is to train future medical personnel. As part of the education of these future doctors and dentists for the State of Connecticut, the University of Connecticut Health Center focuses attention on regional health needs. In addition, the increased availability of trained workers ensures a continuous supply of workers in a sector important to long-term state growth. According to the most recent data available, 225 and 117 students graduated from the University of Connecticut Health Center in FY1999 and FY2000 respectively. This injection of new



human capital is a stimulus for the state's economy that we included in the impact analysis.³

Tourism Expenditures

The University of Connecticut brings new 'tourist' dollars to the state in two main ways. Visitors who come in from out of town to visit patients staying at the hospital bring in tourist dollars. They will generally spend money on hotel services, food, and sundry items. A second set of tourists comes to the area because of business or conferences at the Health Center. CCEA made two estimates of the total number of tourists.

For the first estimate, CCEA used patient and conference attendee data to calculate the number of visitors to the Farmington area. CCEA used a simple geographical analysis to determine the number of tourist days related to the Center. The analysis assumed that relatives of patients under 18 or conference attendees who lived less than two hours travel by car or train from the UConn Health Center drove back and forth to the hospital. For individuals 2-2 ½ hours away by car or train, the analysis assumed they stayed in the Hartford region 50% of the time. For others whose residences were further away, the analysis presumed that they stayed for the average length of patient stay or the duration of the conference as was appropriate.

For the second estimate, CCEA used data from a survey that a local hotel maintains to track of visitors staying because of the Health Center. From their data CCEA projected that activities at the Health Center generated 1200 visitor nights in Farmington. This second estimate provided a higher estimate to total tourist spending. CCEA judged this hotel survey a more accurate basis of projecting these expenditures and thus used it for tourism expenditures for FY2000. Using this hotel's average price per night, CCEA estimated that tourism generates \$144,000 in hotel services. Nevertheless, because this sum includes only one hotel in the region, it is almost certainly a serious underestimate.

³ The FY1999 disaggregated data shows that, a total of 1,415 alumni from the University of Connecticut remain in the State of Connecticut³, of which, 35 are Biomedical PhD's, 476 are dentists, 695 are physicians and 209 are Masters of Public Health.



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Assuming 1,200 visitor days in Farmington, CCEA also factored in the average expenditure distribution for 'day trippers' to the region. These expenditures consist of food, transportation, and other basic expenditures. The standard estimate is \$45 per tourist day, leading to a total of \$54,000 additional tourist expenditures in the region. Again, CCEA believes that these values are as a gross underestimate. Not only do we exclude visitors who stay at other hotels, but individuals who come for the day or stay at a relative's home are not included in this figure.

Amenity Value

The University of Connecticut Health Center provides a generous amount of public service and produces ground-breaking research. In each of these areas, the Health Center makes a significant contribution to the well-being of Connecticut residents, but measuring the economic impact of the Health Center through its direct financial impact does not capture these benefits adequately. The market systems does not directly value benefits of this type, called amenities, because either there is no price at which they are available or available prices understate their true worth. Amenities in general make Connecticut a more attractive place to live by creating a high 'quality of life'. Consequently, an increase in the amenity value attracts people to move to a particular location; a lower quality of life motivates people to leave a location. Estimating amenity values is difficult, so researchers often resort to the use of proxies. The following section describes how the CCEA analysis captures these values.

A. Public and Community Programs

The University of Connecticut Health Center's John Dempsey Hospital and UConn Medical Group, together, provide a wide array of preventive and wellness services to thousands of Connecticut residents, including numerous support groups and free clinics. In FY2000, the Heath Center held fewer programs compared to more than 50 programs in FY1999 (this includes a variety of health screenings and free educational programs). Estimates suggest that more than 2,705 citizens benefited from these programs in FY2000 as compared to FY1999's over 3,800 (See Appendix I).



An example of one of these programs is the Discovery Series. This series is an irregular monthly program that works to educate the public on the latest developments in clinical research, disease, wellness and prevention. Each program focuses on a specific illnesses or diseases. These sessions provide free information to the public about managing their diseases and present new medical knowledge that is available at the University of Connecticut Health Center. With the increase of chronic diseases, patient self-management has taken on increased importance. The availability of these programs provides a benefit to the state through increased health status of residents.

The School of Medicine also provides community clinical services through volunteered time that students and faculty provide. The School of Medicine offers a community care option that requires upper level students to contribute time and health care services to the community. For eight years, student volunteers have run a free medical clinic at the Salvation Army Marshall House, a homeless shelter in Hartford. Supervised by a pediatrician, the students examine, diagnose, and determine treatment for the shelter's children and adolescents. In 1987, UConn Medical School students opened the South Park Inn Medical Clinic, which serves residents of the South Park Inn homeless shelter in the south end of Hartford. Student volunteers and community physicians work together to provide medical and psychiatric care for minor problems and refer patients with more serious ailments. Students have also set up clinics for migrant and seasonal farm workers. These students traveled around the state with volunteer physicians, diagnosing and treating minor ailments and distributing vouchers for care at local clinics to those whom they could not treat. The students also provide preventive care (including immunizations and screenings) at the Hartford YMCA. In addition, to these programs, state law requires the Health Center to provide a reasonable amount of care at reduced cost or for free for eligible individuals. A comprehensive listing of these activities is not yet available, although the Health Center is compiling a report.

These public and community programs, organized out of the main locale in Farmington, represent a significant benefit to Connecticut and the region. The programs are usually offered for free or below cost and reach populations that are underserved. Because of this, such programs have an even larger impact on health status than medical services would have on an otherwise serviced population, but there is no direct way for



CCEA to determine the value of this increased impact. Furthermore, the Health Center or other entities often subsidize these programs and they often rely on volunteer labor. The combination of these and other factors make estimating the economic value of the public and community programs that the Health Center provides difficult. But because these programs certainly have a positive impact on the state economy—both by increasing the human capital available for production and by their expenditures in the economy—the CCEA used the Health Center's public service budget of \$4,543,717 as the estimate of the amenity value of these programs in FY1999. Although some of this value is incorporated in expenditures, this approach clearly understates the true value of the additional benefits of this care. Because of unpaid labor, work days saved and quality of life improvements, this is nevertheless, the best available proxy for the amenity value.

B. Area Health Education Center Programs

Another program that the Health Center maintains is the Connecticut Area Health Education Center Program. Established through federal and state funds, these four centers provide Connecticut with outreach programs. This program reaches underserved populations by:

- Developing health careers recruitment programs in underserved rural and urban areas for under-represented and disadvantaged populations.
- Supporting community-based training for primary care health professionals, students and residents in health professional shortage areas, including multidisciplinary and interdisciplinary training.
- Providing information dissemination, educational support, and technical assistance to reduce professional isolation, increase retention and enhance the practice environment.
- Engaging in health promotion and increasing disease prevention activities in a way that responds to community needs with an emphasis on underserved populations.

This program stimulates and retains physician supply for the underserved populations in Connecticut. These supply issues are critical public issues; the Health Center is fulfilling a key governmental role in offering this program. CCEA used the FY2000 cost of this program, \$820,588, as the estimate of its contribution to the total



amenity value. Again, although this amount is the cost of the program, it is an underestimate of the true value of the program.

C. Research

Another important aspect of the amenity value that the University of Connecticut Health Center creates is basic research. The Health Center's contributions to medical knowledge increase understanding, facilitate diagnosis and treatment, and improve the health of individuals everywhere, not just in Connecticut. The Health Center's major research areas include arthritis, cancer, and heart disease. Most recent research has focused on Lyme disease, alcoholism and smoking, problem gambling, and musculoskeletal diseases such as osteoporosis and arthritis.

The Health Center's research facilities include the new Academic Research Building, which opened in early 1999 and expanded laboratory space at the Health Center by more than 40 percent. In accordance with the Health Center's plans to increase its biomedical research, a large part of the new facility will be devoted to such research, focusing on genetic modeling of human disease, molecular genomics, structural biology and biomaterials, biomedical imaging, clinical epidemiology, and computational biology. The Health Center's other unique research capabilities include the Alcohol Research Center (one of 14 such centers in the country), the Connecticut Chemosensory Research Center (one of five nationwide), and the Claude Pepper Older Americans Independence Center (one of 10 nationwide). Furthermore, the Lyman Maynard Stowe Library at the Health Center serves as the Regional Medical Library for New England and is one of only eight federally supported libraries in the National Network of Libraries of Medicine.

Health Center research flows directly to two main audiences: the academic community and the general public. Professors and researchers from the Health Center present their research at academic conferences and symposia and publish in academic journals distributed worldwide. The Health Center also hosts academic conferences. Conferences held recently at the Health Center include the Symposium on Endodontic Biology, two Charles J. Burstone Seminars, and the 5th Annual Northeast Postdoctoral Implant Symposium for Graduate Students and Directors of Graduate Programs. The general public also benefits directly from Health Center research. The Health Center's



research enables it to provide unique services through specialized treatment centers and educational programs. Specialized facilities at the Health Center include the Neonatal Intensive Care Unit, the Alcohol and Drug Abuse Treatment Center, the Jean Marie Colbert Bone Marrow Transplant Center, and the Kidney Stone Center. Educational programs include the Health Center's Diabetes Self-Management Program, which has received national attention.

The value of pure research is very difficult to measure because it has such wide-ranging effects. As a proxy, CCEA used the total of the research grants and royalties. For FY2000, researchers received a total of \$52,190,000 in research grants. Other research has lead to \$370,075 in royalty revenue. In addition, the Health Center makes a total of \$2,251,361 in grants and other subcontracts to other institutions. CCEA included all these research dollars in the total amenity value.

D. Improved Health and Saved Lives

In addition to these programs included in the study, CCEA excludes from this study one very significant benefit that the Health Center generates. When estimating the cost effectiveness of any health service, the procedure is to ascribe a dollar value to improved health outcomes. Whether this estimate is based on improvements in quality of life, fewer lost work days (symbolizing increased productivity), or averted future costs, the health care offered at the Health Center creates a very substantial benefit that the cost of treatment by itself simply can not fully capture. If the Health Center saves just one life a year (we know it saves many more) the value of this life is a benefit generated by the Health Center's operations.

CCEA cannot estimate the true economic value of the particular outcomes described above. CCEA does include one additional amount in the amenity as a marginal contribution towards capturing these values. The value of private donations and gifts to the Health Center represents the public's willingness to pay for its continued operation above and beyond all of the other direct effects considered. This willingness to pay results in an additional \$12,633,997 in amenity value, for a total amenity value of \$68,266,021. Our experience suggests this dramatically understates the true amenity attached to the Health Center.



Summary of Inputs

In summary, this report considers the following direct effects of the University of Connecticut Health Center:

- 4,440 full time equivalent employees; 2,842 (an increase of 16) in the medical and 1,598 (an increase of 5) in education sector.
- Wage adjustment of \$32,112,921 in the medical sector and \$36,509,054 in the education sector to account for higher productivity.
- Economic security costs of \$22,699,560 of medical insurance purchases and \$27,562,053 of financial purchases for retirement benefits. There was no unemployment compensation as Connecticut became self-insured as of FY2000 onwards.
- \$85,566,189 of direct purchases in the Connecticut economy.
- 903 new college age students in the population (including full time and part time).
- \$7,946,144 for student consumption expenditures, a fall from \$8,558,872 last year because of a higher proportion of students' expenditure at home compared to this year.
- Occupational supply of 225 health professionals in the current project FY2000 (an addition of 75 compared to FY1999).
- \$186,000 in hotel services and \$54,000 in day-tripper expenses (food expenses).
- Amenity value of \$55,217,114.32, without including the willingness to pay (donations) amount. Table 4 below summarizes these categories:



Table 4: Categories Included in Amenities

	FY1999	FY2000
AEHC	\$1,330808	\$8,205,88
Research		
Subcontracts:	\$2,050,219	\$2,251,361
Grants	\$48,421,318	\$52,190,000
Royalties	\$420,743	\$370,075.32
Willingness to pay	\$12,633,977	\$12,633,997
(donations)		
Total	\$67,954,538	\$68,266,021

ANALYSIS

The University of Connecticut Health Center is an important part not only of its immediate vicinity, Hartford County, but also of the entire State of Connecticut. To measure the economic impact of the Health Center using the REMI model, the CCEA analysis removes it from the baseline economy and analyzes how this affects the state and local economies. These effects show the significant economic and social contribution the University of Connecticut Health Center is making now to the State of Connecticut. Although the Health Center is located in Hartford County, it impacts the entire state through purchases, student expenditures, health care, occupational supply and public services that occur in other counties. The total statewide impact includes spillovers from Hartford County as well as independent impacts in different counties.

This section reports the output from the Input/Output model REMI for Hartford County and the State of Connecticut. Appendix II (REMI output) shows the results for the remaining seven counties. While much of the economic impact falls in Hartford County, the rest of the state also experiences positive impacts.

Table 5 shows the combined direct and spillover effects on several key variables. Although CCEA generates these results by removing the Health Center from the baseline



economy, the study reports these findings in positive values to show the economic impact of continuing operations of the Health Center on the state of Connecticut, using the time frame 2001-2011. The "present value" of a variable indicates the total value of the future stream of that variable discounted to the present period. CCEA uses a social discount rate of five per cent. The "average" of a variable indicates the amount on average we can expect that variable to change in a given year. Expressed this way, these variables are a useful summary of the overall impact. The time paths of these variables, discussed in the Appendix, indicate the expected changes in each specific year.

In calculating the results displayed in Table 5, CCEA removed the Health Center from the baseline economy but kept the government budget balanced by redistributing the \$91.3 million annual state appropriation to the Health Center back to the state in the form of a cut in the sales tax. (If the cuts were in the income tax, the benefits would be significantly lower because cutting the state income tax increases federal tax liabilities.) As shown here, the state would actually lose money (net new state tax revenue) by closing the UConn Health Center through the loss of taxable personal income and economic activity related to its operation. The Appendix discusses the dynamics of the analysis.

Tax Analysis

The University of Connecticut Health Center is an existing operation, which receives an annual state appropriation. Because the baseline impact analysis models already incorporate the existence of the Health Center, it is necessary to remove the Health Center from the economy to determine the true impact on the economy. The loss of the Health Center would cause a decline in general economic activity. In particular, Gross State Product (GSP) and personal income would fall, resulting in a decline in income, sales, use and profits taxes in Connecticut. In addition, the reduction in employment and population leads to a decrease in the value of local property and, thus, local property taxes.



Table 5: Summary Table for Economic Impact of the University of Connecticut Health Center 2001-2011

	Hartford			Connecticut		
Variable	Average	Present Value	Average	Present Value		
Gross State Product (2000 Constant \$ Million)	\$234.61	\$1,754.18	\$234.36	\$1,948.42		
Total Employment(Unit)	5,599.20	-	5,565.00	-		
Population(Unit)	5,430.50	-	5,544.20	-		
Personal Income(2000 Constant \$ Million)	\$350.95	\$2,159.26	\$446.48	\$2,725.60		
Total New State Tax Revenue (2000 Constant \$ Million)	\$13.07	\$101.16	\$13.17	\$121.20		
Total New Local Tax Revenue (2000 Constant \$Million)	\$10.64	\$71.41	\$15.13	\$73.10		
Incentives and Induced Government Spending (2000 Constant \$ Million)	(\$45.48)	(\$389.37)	(\$51.91)	(\$414.74)		
Net New State Tax Revenue (2000 Constant \$ Million)	\$69.19	\$561.95	\$80.20	\$609.04		

In addition to these basic tax changes, this impact analysis changes government spending. The first component of government spending is changes in induced spending. As people leave the state and there is less economic activity, the government needs to spend less to maintain the same level of service as in the past. This adjustment occurs endogenously or within the model based on current and projected levels of government spending.

Because this approach removed the Health Center from the state economy, the results appear in terms of differences from the baseline forecast as negative numbers. Conversely, this reflects the existing positive impact of the Health Center, so the study presents the impacts all as positive numbers to make the presentation clear and consistent. Tables 5 and 6 show the tax impacts.

New state tax revenue depends upon general economic activity. The increase in GSP and personal income that accompanies the operation of Health Center generates an increase in new tax collections through the channels discussed above, both in Hartford County and the state. However, because we approximate a balanced budget by refunding



the state appropriation to taxpayers that directly alters personal income, personal income does not increase identically with the existence of the Health Center. The increase in personal income and the resulting new state tax revenue understates the full impact of the Health Center. Nevertheless, with these two key indicators going up, new state tax revenues increase as well. New state taxes increase \$13.07 million in Hartford County and \$13.17 million in Connecticut as a whole on average, annually. In present value terms, these figures represent a gain of \$101.16 and \$121.20 million in Hartford County and Connecticut respectively.

Tal	able 6: University of Connecticut Health Center Tax Impact 2001-2010 Hartford Connecticut						
Variable	Average(constant 2001 dollar)	Present Value	Average(constant 2001 dollar)	Present Value			
Total New State Tax Revenue (\$ Million)	\$13.07	\$101.16	\$13.17	\$121.20			
Total New Local Tax Revenue (\$Million)	\$10.64	\$71.41	\$15.13	\$73.1			
Incentives and Induced Government Spending (\$ Millions)	Γ	\$389.37	\$51.91	\$414.74			
Net New State Tax Revenue (\$ Millions)	\$69.19	\$561.95	\$80.20	\$609.04			

The gain in new state taxes takes place primarily in Hartford County. This result is, in part, an artifact of the personal income tax change. Other counties, which are also funding the Health Center through their tax payments, receive less impact from the Health Center. So the net gain of tax from Health Center-generated economic activity in those areas is relatively low. The section above on economic variables discusses these results.

Local taxes rise with the operation of the Health Center. Because the Health Center does not pay property tax, there is no direct local effect from the facility itself. Changes in local taxes come from changes in the population in the region and Connecticut. As people come, they require housing and thus property taxes increase. In



Hartford County, local governments collected on average \$10.64 million more in local taxes. This amount represents \$71.41 million in present value. The respective state figures are \$15.13 million on average annually and \$73.10 million in present value. These values confirm that, while property tax revenues will rise throughout the state, Hartford County will benefit the most.

As individuals come to the state, they demand government services, so induced government spending rises that is, spending for public services, such as education, police, etc. This induced government spending rises by \$51.65 million in Hartford County and \$39.44 million statewide. An additional cost to government is the annual appropriation to support the Health Center; this study assumes that the appropriation grows by the projected annual inflation rate. To incorporate this into the analysis, CCEA assumes that the appropriation is returned to state residents by reducing the sales tax, thus treating the appropriation as a cost to government. The net change in state government spending, including both the appropriation and induced spending, is a decrease of \$51.91 million (in constant 2001 dollars) on average per year and \$414.74 million in present value terms. The change is lower for Hartford County. However, this change depends on the fact that increased induced government spending is higher in Hartford County than in the state as a whole. The relevant figure is the sum of the change in induced spending and the appropriation for the state as a whole.

The analysis calculates net new state tax revenues by subtracting the increases in state and local tax revenue with the decreased spending. In all cases the net new taxes are positive. That is, the University of Connecticut Health Center leads to a gain in net state tax revenues. On average, the total gain to the state is \$80.20 million (constant 2001 dollars) annually. In present value, this is \$609.04 million over 10 years. Accordingly, our analysis concludes that supporting the operations of the University of Connecticut Health Center actually increases total state tax receipts. The summary tax worksheets in Appendix III show the temporal pattern of the tax collections and a breakdown of the taxes.

CCEA's analysis reveals that state support for the Health Center delivers a cost benefit ratio for the state of 3.56 for personal income and of 2.54 for GSP in the statewide balanced budget case. The interpretation of these figures is that every public dollar spent



on the Health Center generates \$3.56 in personal income and \$2.54 in GSP. The total economic and fiscal analyses suggest that Hartford County and the Connecticut economy also benefit greatly from the existence of the University of Connecticut Health Center. All of the key economic variables show the Health Center is important to the continuing viability of the Hartford County and state economies. In addition, the Health Center is a source of local and state tax revenue. When we properly account for government spending, the existence of the Health Center is a significant source of net new state tax revenue. The cost-benefit ratios demonstrate the Health Center is an economically viable operation; indeed, as a public investment it delivers very satisfying returns. Overall, the impact analysis demonstrates a strong positive effect to the continuing operation of the University of Connecticut Health Center.

Conclusions

The economic impact of the University of Connecticut Health measures the value of its continuing operations in Hartford County and Connecticut. Continuing operations include employment, purchases, student expenditures, graduates, tourism, and general public service. The State of Connecticut currently supports the Health Center with an annual appropriation treated as a state expenditure. CCEA examined two potential scenarios, the raw impact of the Center and the case where the budget is balanced. CCEA counterfactually removed the Health Center from the economy in order to measure the impacts of the Health Center accurately, because Health Center operations already exist in the Connecticut baseline forecast.

Continuing operations at the Health Center result in higher Gross State Product (GSP), personal income, employment, and population in Hartford County and the state as a whole. The impact on population is particularly strong as the activities of the Health Center attract young people and professionals into Connecticut. The activities of the Health Center strongly and permanently affect GSP and employment. Not only does the Health Center generate significant economic activity, it creates a large amenity value in Connecticut. That is to say, the quality of life improves in the state because of the Health Center's many activities in public service and research. By providing patient education,

CCEA

free or low cost treatment and stimulating and disseminating current medical research, the Health Center improves the health of individuals in the state. These activities increase our quality of life and labor productivity and represent a gain to Connecticut that it is difficult to quantify. As a result, the economic gains presented in this report understate the full impact of the UConn Health Center. This report also does not attempt to incorporate the critically important health outcomes from the medical care on quality of life and productivity.

In addition to these positive impacts, continuing operations at the Health Center present a positive fiscal picture for Connecticut. Continuing operations produce positive net new state tax revenue under the balanced budget scenario. As a result, even when CCEA fully accounts for the public cost of the Health Center, the state receives a positive return of tax revenue by continuing to support the Health Center.

Additionally, cost benefit analysis of the Health Center reveals that it is a worthwhile endeavor. The results are similar for FY1999 as well as for FY2000. For every \$1 of state expenditure, the Health Center generates \$3.56 of personal income (\$3.12 in FY1999) and \$2.54 of GSP. These cost benefit ratios of 3.56 and 2.54 suggest that, fiscally speaking, Connecticut gains from continuing to fund the Health Center. Alternatively, support for the Health Center is actually self-financing, returning more to the state in new revenues than it provides in support.

The University of Connecticut Health Center fuels a considerable amount of economic activity within Hartford County and Connecticut. All major indicators show that the Health Center has a strong positive impact on the state. In addition, the Health Center makes Connecticut a more attractive place to live and do business by improving the health and, therefore, productivity of Connecticut's workforce.

This analysis shows that the \$91.35 million in state funds in FY2000:

- Generated \$446 million in personal income (a ratio of \$1 of state funds leveraging \$3.56 in personal income);
- Generated \$234.36 million in gross state product (\$1 state funds creating \$2.54 in GSP);



- Generated over \$80 million in NET new state revenue for a return of \$1.30 for each \$1 spent;
- Generated \$15 million in local tax revenue.

The REMI model also projects county level impacts; for Hartford County, the activities of the Health Center generate almost \$10.6 million in new tax revenue for local governments.



APPENDIX I: DYNAMIC ANALYSIS



The REMI model is based on the current, or baseline economy, which already includes the Health Center. To isolate the economic benefits of the Health Center, we remove the Health Center from the economy by adjusting variables which are affected by the Health Center's presence, including employment, purchases, amenity value, and population. Then, we compared economic variables – including Gross State Product, personal income, employment, and population -- of this adjusted economy to those of the baseline economy (which includes the Health Center). The difference in economic performance between these two economies is the economic benefit of the Health Center.

However, when changes are made to the baseline economy in REMI, the model interprets this as an economic shock and allows the economy to gradually adjust back towards the baseline. For example, suppose a major manufacturing plant opened in Connecticut. If REMI is used to model the impact, many economic variables – including employment, population, and purchases – would change from the baseline economy. The impact in the first forecast year would be large, including higher Gross State Product, higher employment, and higher personal incomes. Over time, however, the economy adjusts. Employment pressures bid wages up, higher production raises input prices, and rising incomes lead to higher prices. Because of these and many other changes that ripple through REMI's I/O matrix, the impact of economic shocks lessen with time.

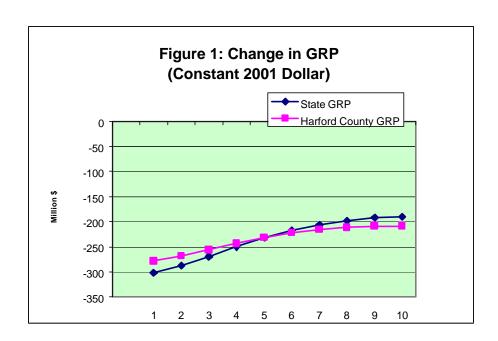
Consequently, the economic benefit of the Health Center as forecast by the REMI model is higher in the first few years of the forecast period than in later years. We present the annual average and total present value figures in earlier tables, which are better estimates of the benefit of *continuing* operations of the Health Center. However, here we show the year-by-year time paths of four economic variables -- Gross State product, personal income, employment, and population – as generated by the REMI model. Although these graphs show negative numbers that represent the effects of *removing* the Health Center from the economy, these effects should be interpreted in positive values as the Health Center's yearly contribution to the local and state economies. Each of the four variables is analyzed independently below.



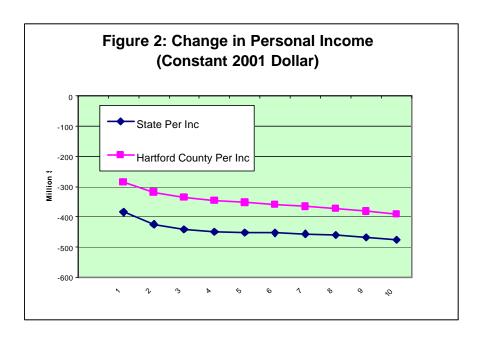
Real Gross State Product

Real Gross State Product (RGSP) is the dollar value of final goods and services produced over a period of one year adjusted for changes in prices. It is calculated using a value-added approach, where the value added at each stage of the production process is aggregated to produce the final value. Calculations exclude intermediate goods to avoid double counting.

The results show a significant contribution of the Health Center in Gross State Product to Hartford County and the rest of the state. For Hartford County, the annual average across the study period from 2001-2010, in 2000 constant dollar value, is \$234.16 million. In present value terms, the change in GSP is \$1754.18 million. For the entire state, the Gross State Product results are similar. There is an impact of \$234.36 million as an annual average and \$1948.42 in present value terms. The time path of Real Gross State Product (RGSP), shown below, demonstrates that the impact is more or less steady in both Hartford County and all of Connecticut, even as the economy adjusts. The impact is larger in the initial years on Hartford County, but it levels off faster than the rest of the state. The existence of University of Connecticut Health Center brings about tremendous impact on Gross Regional Product throughout the forecast period.







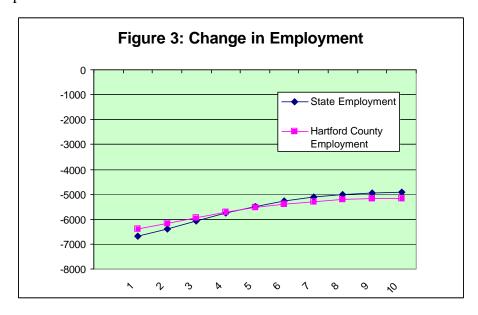
Personal Income

Personal income in Hartford County and throughout the entire state is also dramatically affected by the Health Center. The effects are particularly strong because Health Center employees are typically in high-paying white-collar occupations. The figure below shows that, although personal income statewide is significantly affected by the Health Center, the effect is primarily in Hartford County, especially in later years of the forecast period. The dynamics of these results are embedded in REMI's I/O tables. Over time, this higher income attracts people to the state, generating in-migration. But as population increases and the labor supply swells, wages are bid down and personal income adjusts down. Because Health Center employment is a much larger proportion of Hartford County's labor force than of the entire state of Connecticut, the effects of the Health Center on personal income are stronger in Hartford County.

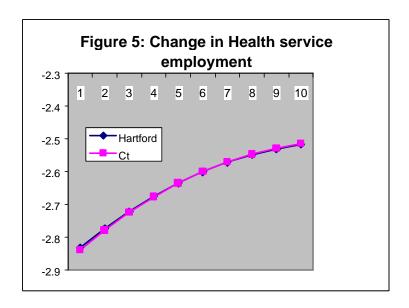


Employment

In addition to GSP and personal income, the Health Center creates a significant amount of employment in both Hartford County and the state as a whole. The net effect is a large annual average of 5,599 (5,850 in previous year) in Hartford County and 5565 (6,173 in previous year) in Connecticut. The REMI model assumes that changes in employment levels affect wages. These changes in wages affect migration and the labor supply, which in turn affect employment levels. Because of these dynamics, the employment impact becomes less severe in later years. Although the employment effect levels off near the end of the forecast period, the figure below shows that the University of Connecticut Health Center generates a steady employment impact across the study period.







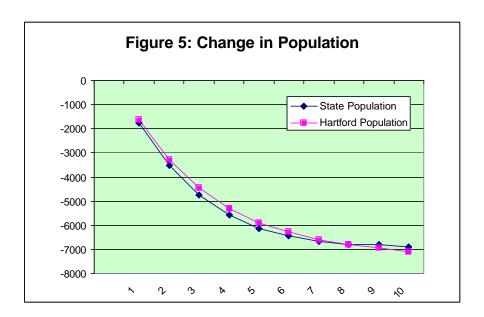
It is also worth mentioning that the operation of UConn Health Center brings about an increase in Health Service Employment in Hartford and in the state. The average annual percentage increase across year 2001-2010 is 2.64% in Hartford as well as in the State of Connecticut. Figure 5 shows the dynamic of the percentage increase (negative because of the modeling of taking out the Health Center) of Health Service Population in Hartford County and in the state.

Population

Another impact of the Health Center is on population. The amenity value that the Health Center adds to the state – through services such as education, screening, and even free health care -- makes Connecticut more attractive and encourages in-migration. Although we admit that our estimate of the amenity or non-pecuniary value of the Health Center is low, even this amount has a considerable effect on the economy and population level. Furthermore, employment opportunities and other economic factors affected by the Health Center's presence also attract in-migrants. These effects combine to produce a annual average population impact of 5,430 for Hartford County and 5,544 for the entire state. ((Our model shows that the Health Center generates a notable increase in highly skilled labor and population ages 20-34. This item is noteworthy as an aging population



and loss of college students to neighboring states has been a particular concern for Connecticut in recent years.)) The population impact chart below shows that population is less responsive to the economic shock than other economic variables. Because transferring information and migration both take time, population adjusts gradually.





APPENDIX II: UCONN Outreach Programs



FY: 1999-2000

Class/Program	Attendee
oldoo, rogium	S
"Prostate Cancer: The Risk Factors and Treatment Alternatives"	229
"Breast Cancer: Risk Factors, Diagnosis and Prevention"	129
"Depression: The Many Shades of Blue"	166
"Breast Cancer: Risk Factors, Diagnosis and Prevention"	97
"Gynecological Cancers in Women: Cervical, Ovarian, Uterine:	139
Diabetes: New Treatments, New Options for Women and Men	237
Holiday Makeover for Your Body, Mind and Spirit	181
Ulcerative Colitis and Crohn's Disease: The Causes and the Remedies	209
Heart, Hypertension & Stress	183
Exercise and Aging: Managing Joint Problems	294
Eating Disorders: When Eating is Too Much or Too Little	117
Emergency Medicine: The Golden Hour	166
Bladder Problems in Women	242
Improving Breast Cancer Care	203
Minimally Invasive Surgery	113
TOTAL	2705



APPENDIX 3: REMI OUTPUT TABLES



Table A3.1

	REMI output for F	lartford Co	unty 2001-	2010 (Diffe	rences fro	m baseline)			
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-6.38	-6.181	-5.944	-5.723	-5.538	-5.39	-5.287	-5.217	-5.174	-5.158
GRP (Bil Chained 92\$)	-0.2234	-0.2128	-0.2007	-0.1886	-0.178	-0.1691	-0.1626	-0.158	-0.1548	-0.154
GRP (Bil Fixed 92\$)	-0.2362	-0.2278	-0.2172	-0.2063	-0.1966	-0.1885	-0.183	-0.1793	-0.1768	-0.177
Pers Inc (Bil Nom \$)	-0.2422	-0.2701	-0.2845	-0.2932	-0.299	-0.3042	-0.3098	-0.316	-0.3237	-0.3322
PCE-Price Index (Fixed 92\$)	-0.1897	-0.2555	-0.2878	-0.3024	-0.3062	-0.305	-0.2996	-0.2935	-0.288	-0.2809
Real Disp Pers Inc (Bil Fixed 92\$)	-0.09671	-0.1002	-0.1003	-0.09962	-0.09885	-0.09837	-0.09866	-0.09922	-0.1004	-0.1021
Population (Thous)	-1.619	-3.272	-4.46	-5.301	-5.909	-6.283	-6.61	-6.815	-6.928	-7.108
Econ Migrants	-1.15	-1.159	-0.6739	-0.435	-0.2612	-0.1436	-0.05406	0.01193	0.04683	0.08944
Total Migrants	-1.15	-1.158	-0.6733	-0.4344	-0.2606	-0.1432	-0.05375	0.01209	0.04734	0.08995
Labor Force	-1.241	-2.25	-2.912	-3.336	-3.612	-3.757	-3.876	-3.937	-3.952	-4.02
Demand (Bil Fixed 92\$)	-0.2897	-0.281	-0.2615	-0.2403	-0.2208	-0.2047	-0.1928	-0.1846	-0.1795	-0.1774
Output (Bil Fixed 92\$)	-0.3764	-0.3519	-0.3258	-0.3016	-0.2811	-0.2653	-0.2545	-0.2479	-0.2442	-0.2446
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	9.54E-04	1.16E-03	1.16E-03	1.06E-03	9.25E-04	0.0007855	0.0006444	0.0005175	0.0004095	0.000300
Labor Intensity	1.82E-05	5.19E-05	8.33E-05	1.10E-04	1.30E-04	1.45E-04	1.55E-04	1.60E-04	1.62E-04	1.61E-0₄
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-1.37E-03	-1.18E-03	-9.81E-04	-8.23E-04	-7.01E-04	-6.13E-04	-5.36E-04	-4.80E-04	-4.90E-04	-4.87E-0
Reg Pur Coeff (SS over Dem)	2.52E-05	1.25E-04	1.97E-04	2.49E-04	2.83E-04	3.07E-04	3.18E-04	3.22E-04	3.14E-04	2.99E-0 ₄
Imports (Bil Fixed 92\$)	-0.1372	-0.1388	-0.1342	-0.1278	-0.1213	-0.1158	-0.1115	-0.1086	-0.1065	-0.1055
Self Supply (Bil Fixed 92\$)	-0.1525	-0.1421	-0.1273	-0.1125	-0.09949	-0.08891	-0.08128	-0.076	-0.07293	-0.07193
Exports US&ROW (Bil Fixed 92\$)	0.008577	0.0187	0.02816	0.03605	0.042	0.04607	0.04836	0.04915	0.04878	0.04754
Exports - MR (Bil Fixed 92\$)	-0.0003943	0.00143	0.003278	0.005015	0.006486	0.007632	0.008439	0.008935	0.009079	0.00901;
Exog Prod (Bil Fixed 92\$)	-2.32E-01	-2.30E-01	-2.30E-01	-2.30E-01	-2.30E-01	-2.30E-01	-2.30E-01	-2.30E-01	-2.29E-01	-2.29E-0
Wage Rate (Thous Nom\$)	-0.0767	-0.1084	-0.1196	-0.1218	-0.1189	-0.1147	-0.1092	-0.1043	-0.1009	-0.09614



Table A 3.2

REMI output for Fairfield County 2001-2010 (Differences from baseline)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-0.01453	0.006287	0.03149	0.05762	0.08167	0.1021	0.119	0.1324	0.1424	0.1503
GRP (Bil Chained 92\$)	-0.003223	-0.00193	-0.0003014	0.001499	0.00322	0.004761	0.006081	0.007183	0.00806	0.008781
GRP (Bil Fixed 92\$)	-0.003407	-0.002064	-0.0003242	0.001637	0.003555	0.005306	0.006844	0.008156	0.009209	0.01009
Pers Inc (Bil Nom \$)	-0.005672	-0.004879	-0.003601	-0.001991	-0.000282	0.001385	0.00293	0.004303	0.005531	0.00666
PCE-Price Index (Fixed 92\$)	-0.004654	-0.006973	-0.008392	-0.00943	-0.01013	-0.01091	-0.01144	-0.01199	-0.01256	-0.01297
Real Disp Pers Inc (Bil Fixed 92\$)	0.02075	0.0217	0.02271	0.02377	0.02478	0.02575	0.02658	0.0273	0.02792	0.02844
Population (Thous)	0.06836	0.1583	0.2197	0.2772	0.3304	0.3799	0.425	0.4657	0.5021	0.5348
Econ Migrants	0.07374	0.09322	0.06313	0.05766	0.05235	0.04738	0.04219	0.03708	0.03238	0.02805
Total Migrants	0.07374	0.09321	0.0631	0.05762	0.0523	0.04733	0.04214	0.03702	0.03229	0.02794
Labor Force	0.06418	0.1029	0.128	0.1512	0.1725	0.1916	0.2088	0.2233	0.2355	0.2454
Demand (Bil Fixed 92\$)	0.01501	0.01605	0.01795	0.02029	0.02264	0.02479	0.02661	0.02818	0.02932	0.03027
Output (Bil Fixed 92\$)	-0.007179	-0.005173	-0.00222	0.001114	0.004417	0.007408	0.01006	0.01227	0.01408	0.0156
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	3.87E-05	6.38E-05	7.99E-05	9.13E-05	9.92E-05	0.000105	0.0001096	0.0001134	0.0001163	0.0001189
Labor Intensity	3.58E-07	1.37E-06	2.86E-06	4.35E-06	6.02E-06	7.63E-06	9.30E-06	1.12E-05	1.31E-05	1.51E-05
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-4.94E-05	-5.63E-05	-6.00E-05	-6.29E-05	-6.64E-05	-6.89E-05	-7.19E-05	-7.55E-05	-7.82E-05	-8.04E-05
Reg Pur Coeff (SS over Dem)	2.44E-06	7.27E-06	9.63E-06	1.12E-05	1.28E-05	1.41E-05	1.59E-05	1.73E-05	1.95E-05	2.16E-05
Imports (Bil Fixed 92\$)	0.007423	0.00771	0.00856	0.009674	0.01079	0.01182	0.01264	0.01335	0.01382	0.01421
Self Supply (Bil Fixed 92\$)	0.007591	0.008343	0.009392	0.01062	0.01185	0.01297	0.01397	0.01484	0.0155	0.01606
Exports US&ROW (Bil Fixed 92\$)	0.0003662	0.0009346	0.001595	0.002304	0.003025	0.003723	0.004406	0.005058	0.005684	0.006275
Exports - MR (Bil Fixed 92\$)	-0.0151	-0.01442	-0.01318	-0.01178	-0.01042	-0.009246	-0.008307	-0.007599	-0.007059	-0.006696
Exog Prod (Bil Fixed 92\$)	-3.82E-05	-3.74E-05	-3.64E-05	-3.55E-05	-3.46E-05	-3.38E-05	-3.30E-05	-3.21E-05	-3.14E-05	-3.06E-05
Wage Rate (Thous Nom\$)	-0.008465	-0.01083	-0.01249	-0.01381	-0.01492	-0.0159	-0.01685	-0.01777	-0.01868	-0.01964



Table A3.3

REMI output for New haven County 2001-2010 (Differences from baseline)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-0.009552	0.007538	0.03149	0.05591	0.07788	0.09552	0.1095	0.1196	0.1265	0.1315
GRP (Bil Chained 92\$)	-0.001575	-0.000753	0.0004883	0.001806	0.003046	0.004099	0.004942	0.005585	0.006035	0.006382
GRP (Bil Fixed 92\$)	-0.001665	-0.000805	0.0005283	0.001976	0.003365	0.00457	0.005562	0.00634	0.006893	0.007336
Pers Inc (Bil Nom \$)	-0.01766	-0.01871	-0.01828	-0.01718	-0.01579	-0.0144	-0.01313	-0.01207	-0.01128	-0.01062
PCE-Price Index (Fixed 92\$)	-0.01248	-0.01544	-0.01614	-0.01593	-0.01523	-0.01439	-0.01361	-0.01291	-0.01254	-0.01233
Real Disp Pers Inc (Bil Fixed 92\$)	0.007061	0.007154	0.00778	0.008638	0.009554	0.01041	0.01119	0.01183	0.01236	0.01282
Population (Thous)	0.001282	0.01453	0.03143	0.05957	0.09528	0.1359	0.1783	0.2204	0.2608	0.2988
Econ Migrants	0.01709	0.02852	0.03169	0.04219	0.04891	0.05246	0.05329	0.05199	0.04932	0.04618
Total Migrants	0.01709	0.02852	0.03169	0.04218	0.0489	0.05245	0.05328	0.05199	0.0493	0.04616
Labor Force	-0.02625	-0.06143	-0.07889	-0.08255	-0.07642	-0.06586	-0.05234	-0.03833	-0.02524	-0.01346
Demand (Bil Fixed 92\$)	0.0001106	0.0004959	0.002403	0.004845	0.007336	0.009476	0.0113	0.01261	0.01352	0.01418
Output (Bil Fixed 92\$)	-0.003513	-0.0019	0.0005264	0.003101	0.005489	0.007465	0.009052	0.01021	0.01105	0.01166
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	8.12E-05	0.0001085	0.0001171	0.0001175	0.0001139	0.0001088	0.0001041	0.0001003	9.72E-05	9.54E-05
Labor Intensity	2.50E-06	5.96E-06	9.60E-06	1.32E-05	1.62E-05	1.91E-05	2.16E-05	2.40E-05	2.62E-05	2.83E-05
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-1.32E-05	-1.17E-05	-8.58E-06	-7.51E-06	-7.63E-06	-9.42E-06	-1.20E-05	-1.50E-05	-1.96E-05	-2.23E-05
Reg Pur Coeff (SS over Dem)	3.66E-05	4.09E-05	4.25E-05	4.27E-05	4.19E-05	4.11E-05	3.96E-05	3.88E-05	3.82E-05	3.77E-05
Imports (Bil Fixed 92\$)	-0.001476	-0.001537	-0.000673	0.0005322	0.00182	0.002922	0.003914	0.004604	0.005096	0.005451
Self Supply (Bil Fixed 92\$)	0.001585	0.002018	0.003075	0.004314	0.005527	0.006552	0.007381	0.008005	0.008413	0.008726
Exports US&ROW (Bil Fixed 92\$)	0.0005856	0.001307	0.002008	0.002636	0.003155	0.003569	0.003895	0.00415	0.004349	0.00452
Exports - MR (Bil Fixed 92\$)	-0.005579	-0.005118	-0.004454	-0.00375	-0.003096	-0.002559	-0.002143	-0.001849	-0.001634	-0.001502
Exog Prod (Bil Fixed 92\$)	-0.000103	-0.000101	-9.89E-05	-9.67E-05	-9.46E-05	-9.25E-05	-9.04E-05	-8.84E-05	-8.65E-05	-8.46E-05
Wage Rate (Thous Nom\$)	-0.00856	-0.01059	-0.01129	-0.01143	-0.01132	-0.01113	-0.011	-0.01097	-0.01112	-0.01137



Table A3.4

	REMI	output for	Tolland Co	unty 2001-	2010 (Diffe	rences fror	n baseline)			
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-0.09235	-0.0949	-0.08957	-0.08241	-0.07511	-0.06863	-0.06364	-0.06009	-0.05789	-0.0565
GRP (Bil Chained 92\$)	-0.003448	-0.00365	-0.003464	-0.003167	-0.002839	-0.002533	-0.00228	-0.002082	-0.001949	-0.00186
GRP (Bil Fixed 92\$)	-0.003646	-0.003906	-0.003748	-0.003464	-0.003135	-0.002824	-0.002567	-0.002364	-0.002227	-0.002138
Pers Inc (Bil Nom \$)	-0.02283	-0.0257	-0.02699	-0.02766	-0.02799	-0.02836	-0.02879	-0.02926	-0.02987	-0.03055
PCE-Price Index (Fixed 92\$)	-0.08675	-0.1059	-0.1117	-0.1107	-0.1064	-0.1036	-0.1002	-0.09499	-0.09019	-0.08594
Real Disp Pers Inc (Bil Fixed 92\$	-0.01012	-0.01123	-0.01156	-0.01164	-0.01158	-0.0115	-0.01147	-0.01149	-0.01157	-0.01167
Population (Thous)	-0.1071	-0.233	-0.3087	-0.3613	-0.3965	-0.4235	-0.4452	-0.4595	-0.4688	-0.4731
Econ Migrants	-0.1035	-0.1176	-0.06599	-0.0426	-0.02467	-0.01595	-0.01064	-0.003048	0.002529	0.005822
Total Migrants	-0.1035	-0.1176	-0.06595	-0.04256	-0.02464	-0.01593	-0.01063	-0.003048	0.002549	0.005839
Labor Force	-0.1127	-0.2262	-0.2925	-0.3349	-0.3607	-0.3616	-0.3629	-0.3713	-0.3753	-0.3783
Demand (Bil Fixed 92\$)	-0.01749	-0.01857	-0.01814	-0.01722	-0.0161	-0.01505	-0.01419	-0.01351	-0.01292	-0.01256
Output (Bil Fixed 92\$)	-0.005934	-0.005745	-0.005049	-0.004247	-0.003467	-0.002772	-0.002209	-0.001783	-0.001514	-0.001353
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	0.0005952	0.0007483	0.0007802	0.0007569	0.0007061	0.0006632	0.0006175	0.000563	0.0005093	0.0004617
Labor Intensity	2.72E-05	6.56E-05	0.0001	0.0001284	0.0001498	0.0001662	0.0001776	0.0001851	0.0001895	0.000191
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-0.000289	-5.99E-05	0.0001116	0.0002466	0.0003474	0.0004278	0.0004898	0.0005293	0.0005503	0.0005592
Reg Pur Coeff (SS over Dem)	0.0001784	0.0001914	0.0001913	0.0001829	0.0001706	0.0001588	0.000147	0.0001347	0.0001203	0.0001098
Imports (Bil Fixed 92\$)	-0.01212	-0.01297	-0.01279	-0.01224	-0.01152	-0.01084	-0.01027	-0.009815	-0.009375	-0.009116
Self Supply (Bil Fixed 92\$)	-0.005377	-0.005596	-0.00535	-0.004979	-0.004579	-0.004211	-0.003915	-0.003695	-0.003542	-0.003448
Exports US&ROW (Bil Fixed 92\$	0.0002624	0.0005801	0.0008941	0.001177	0.001416	0.001618	0.001785	0.001912	0.001975	0.00201
Exports - MR (Bil Fixed 92\$)	-0.00079	-0.0007	-0.000565	-0.000417	-0.000276	-0.000153	-5.21E-05	2.47E-05	7.73E-05	0.0001096
Exog Prod (Bil Fixed 92\$)	-2.99E-05	-2.93E-05	-2.87E-05	-2.81E-05	-2.75E-05	-2.69E-05	-2.64E-05	-2.58E-05	-2.52E-05	-2.47E-05
Wage Rate (Thous Nom\$)	-0.03238	-0.03907	-0.03985	-0.03806	-0.03497	-0.03288	-0.03061	-0.02759	-0.02498	-0.02274



Table A3.5

REMI output for New Iondon County 2001-2010 (Differences from baseline)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-0.01172	-0.001724	0.008713	0.01863	0.0271	0.03375	0.03888	0.04257	0.04486	0.04648
GRP (Bil Chained 92\$)	-0.0006065	-0.000192	0.0002766	0.0007362	0.001143	0.001469	0.001725	0.00192	0.002045	0.002134
GRP (Bil Fixed 92\$)	-0.0006418	-0.000205	0.0002995	0.0008049	0.001263	0.001637	0.001942	0.002179	0.002337	0.002453
Pers Inc (Bil Nom \$)	-0.004552	-0.004654	-0.004412	-0.004005	-0.003541	-0.003099	-0.002708	-0.002378	-0.002139	-0.001934
PCE-Price Index (Fixed 92\$)	-0.01247	-0.01518	-0.01578	-0.01556	-0.01491	-0.01434	-0.01379	-0.01347	-0.01338	-0.01341
leal Disp Pers Inc (Bil Fixed 92	0.002806	0.002929	0.00316	0.003444	0.003729	0.003994	0.004224	0.004421	0.004574	0.004707
Population (Thous)	0.007278	0.01636	0.02556	0.03787	0.05159	0.06615	0.08041	0.09418	0.1077	0.1194
Econ Migrants	0.01007	0.0145	0.01285	0.0154	0.01686	0.01736	0.01699	0.01611	0.01481	0.01372
Total Migrants	0.01007	0.0145	0.01285	0.0154	0.01685	0.01735	0.01698	0.01611	0.0148	0.01371
Labor Force	-0.002411	-0.008926	-0.01105	-0.009277	-0.005356	-0.000382	0.005234	0.01048	0.0154	0.01866
Demand (Bil Fixed 92\$)	0.0008249	0.001234	0.001492	0.002483	0.003449	0.003965	0.004626	0.004723	0.004816	0.00519
Output (Bil Fixed 92\$)	-0.001143	-0.000374	0.0005083	0.001372	0.002126	0.002729	0.003191	0.003529	0.003757	0.003914
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	9.91E-05	0.000126	0.0001326	0.0001318	0.0001279	0.000123	0.0001194	0.0001168	0.0001155	0.0001141
Labor Intensity	2.62E-06	7.15E-06	1.16E-05	1.53E-05	1.90E-05	2.19E-05	2.44E-05	2.71E-05	2.95E-05	3.17E-05
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-3.54E-05	-2.66E-05	-1.79E-05	-1.14E-05	-8.35E-06	-7.15E-06	-8.11E-06	-1.09E-05	-1.43E-05	-1.71E-05
Reg Pur Coeff (SS over Dem)	5.20E-05	5.19E-05	6.15E-05	5.51E-05	4.82E-05	4.90E-05	4.37E-05	4.80E-05	4.96E-05	4.43E-05
Imports (Bil Fixed 92\$)	-0.0001297	0.000129	0.0001535	0.000886	0.001624	0.001945	0.00246	0.002444	0.002478	0.00281
Self Supply (Bil Fixed 92\$)	0.0009542	0.001107	0.00134	0.001596	0.001828	0.00202	0.002168	0.002277	0.00234	0.002384
Exports US&ROW (Bil Fixed 92\$	0.0002656	0.000566	0.0008411	0.001073	0.001259	0.001401	0.00151	0.001595	0.001678	0.001739
Exports - MR (Bil Fixed 92\$)	-0.002348	-0.002034	-0.001661	-0.001286	-0.000951	-0.000683	-0.000476	-0.000332	-0.000249	-0.000197
Exog Prod (Bil Fixed 92\$)	-1.38E-05	-1.35E-05	-1.32E-05	-1.29E-05	-1.27E-05	-1.24E-05	-1.21E-05	-1.18E-05	-1.16E-05	-1.14E-05
Wage Rate (Thous Nom\$)	-0.007526	-0.009628	-0.0104	-0.0107	-0.01077	-0.0108	-0.01094	-0.01112	-0.01154	-0.01195



Table A3.6

REMI output for Middlesex County 2001-2010 (Differences from baseline)

Employment (Thous) -0.1035 -0.07596 -0.06597 -0.05646 -0.04805 -0.04149 -0.0367 -0.03356 -0.03185 -0.0308 GRP (Bil Chained 92\$) -0.004004 -0.003 -0.002515 -0.002043 -0.001615 -0.001274 -0.001019 -0.00085 -0.0007491 -0.0006 GRP (Bil Fixed 92\$) -0.004233 -0.003211 -0.002721 -0.002234 -0.001783 -0.00142 -0.001147 -0.000965 -0.0008559 -0.0008 Pers Inc (Bil Nom \$) -0.01522 -0.01631 -0.01664 -0.0166 -0.01637 -0.01612 -0.01592 -0.01581 -0.01585 -0.01585	698 803 595 521 873
GRP (Bil Fixed 92\$) -0.004233 -0.003211 -0.002721 -0.002234 -0.001783 -0.00142 -0.001147 -0.000965 -0.0008559 -0.0008 Pers Inc (Bil Nom \$) -0.01522 -0.01631 -0.01664 -0.0166 -0.01637 -0.01612 -0.01592 -0.01581 -0.01585 -0.0158	803 95 921 873 56
Pers Inc (Bil Nom \$) -0.01522 -0.01631 -0.01664 -0.0166 -0.01637 -0.01612 -0.01592 -0.01581 -0.01585 -0.0158	595 521 873 56
)21 873 56
DOT D. 1. 1. (F) 100Å)	873 56
PCE-Price Index (Fixed 92\$) -0.04475 -0.05244 -0.05414 -0.05186 -0.04816 -0.04388 -0.03975 -0.03609 -0.03287 -0.0302	56
Real Disp Pers Inc (Bil Fixed 921 -0.008235 -0.005104 -0.005022 -0.004847 -0.004603 -0.004376 -0.00418 -0.004028 -0.003939 -0.0038	
Population (Thous) -0.07431 -0.1362 -0.1612 -0.1805 -0.1903 -0.1934 -0.1921 -0.188 -0.1823 -0.175	56
Econ Migrants -0.06365 -0.0502 -0.01272 -0.006795 0.002657 0.009116 0.01329 0.01577 0.01699 0.0175	-
Total Migrants -0.06365 -0.05018 -0.0127 -0.006771 0.00268 0.009136 0.01331 0.01578 0.01701 0.0175	58
Labor Force -0.07858 -0.1324 -0.1605 -0.1804 -0.1914 -0.1968 -0.1982 -0.1976 -0.1961 -0.194	46
Demand (Bil Fixed 92\$) -0.01377 -0.009939 -0.008991 -0.007923 -0.00684 -0.005904 -0.005157 -0.004605 -0.004283 -0.0040	ე61
Output (Bil Fixed 92\$) -0.007659 -0.005433 -0.004337 -0.003289 -0.002376 -0.001668 -0.001164 -0.000847 -0.0006809 -0.0006	622
Rel Prod Manuf 0 0 0 0 0 0 0 0 0 0	
Rel Prof Manuf 0.0002903 0.0003555 0.000363 0.0003416 0.000308 0.0002716 0.0002372 0.000207 0.0001808 0.00015	596
Labor Intensity 5.72E-06 1.49E-05 2.30E-05 3.02E-05 3.56E-05 3.97E-05 4.26E-05 4.44E-05 4.53E-05 4.60E-05	-05
Mult Adjustment 0 0 0 0 0 0 0 0 0 0	
Indust Mix Index -0.000116 -3.04E-05 3.93E-06 3.27E-05 5.26E-05 6.47E-05 7.10E-05 7.28E-05 7.11E-05 6.70E-0	-05
Reg Pur Coeff (SS over Dem) 3.52E-06 2.14E-05 2.93E-05 3.40E-05 3.56E-05 3.48E-05 3.26E-05 2.97E-05 2.69E-05 2.29E-05	-05
Imports (Bil Fixed 92\$) -0.008519 -0.006328 -0.005836 -0.005237 -0.004599 -0.004025 -0.003553 -0.003195 -0.00298 -0.0028	815
Self Supply (Bil Fixed 92\$) -0.005247 -0.003611 -0.003157 -0.002687 -0.002242 -0.001879 -0.001602 -0.001411 -0.001302 -0.0012	247
Exports US&ROW (Bil Fixed 92\$ 0.0003848 0.0008168 0.001215 0.001539 0.001781 0.001939 0.002028 0.002062 0.00206 0.00206)35
Exports - MR (Bil Fixed 92\$) -0.002743 -0.002586 -0.002342 -0.002091 -0.001864 -0.001681 -0.001544 -0.001451 -0.001395 -0.0013	369
Exog Prod (Bil Fixed 92\$) -5.38E-05 -5.26E-05 -5.14E-05 -5.02E-05 -4.90E-05 -4.79E-05 -4.68E-05 -4.56E-05 -4.46E-05 -4.36E-	-05
Wage Rate (Thous Nom\$) -0.0194 -0.02603 -0.02648 -0.02497 -0.02262 -0.0201 -0.01772 -0.01566 -0.014 -0.0126	67



Table A3.7

REMI output for Litchfield County 2001-2010 (Differences from baseline)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-0.03864	-0.0344	-0.02643	-0.01823	-0.01089	-0.00515	-0.000946	0.001785	0.003288	0.004028
GRP (Bil Chained 92\$)	-0.001821	-0.001636	-0.001236	-0.000797	-0.000377	-2.77E-05	0.0002489	0.0004478	0.0005765	0.0006552
GRP (Bil Fixed 92\$)	-0.001925	-0.00175	-0.001338	-0.000872	-0.000417	-3.10E-05	0.0002799	0.0005088	0.000659	0.0007534
Pers Inc (Bil Nom \$)	-0.00964	-0.0106	-0.01083	-0.01076	-0.01055	-0.01034	-0.01018	-0.0101	-0.01013	-0.01023
PCE-Price Index (Fixed 92\$)	-0.02685	-0.03248	-0.03352	-0.03239	-0.03032	-0.02794	-0.02574	-0.0238	-0.02234	-0.02112
Real Disp Pers Inc (Bil Fixed 92\$)	-0.001159	-0.001431	-0.001394	-0.001252	-0.001067	-0.000897	-0.000751	-0.000644	-0.000585	-0.000554
Population (Thous)	-0.03128	-0.06624	-0.0871	-0.09923	-0.1044	-0.1051	-0.1021	-0.09801	-0.0932	-0.08804
Econ Migrants	-0.03153	-0.03227	-0.01812	-0.009237	-0.002622	0.002041	0.004819	0.006416	0.007046	0.007158
Total Migrants	-0.03153	-0.03227	-0.01811	-0.009227	-0.002613	0.002048	0.004823	0.006417	0.00705	0.007162
Labor Force	-0.03205	-0.07027	-0.0928	-0.1061	-0.1126	-0.1154	-0.1148	-0.1135	-0.1114	-0.1095
Demand (Bil Fixed 92\$)	-0.005817	-0.005917	-0.005079	-0.003962	-0.00279	-0.00175	-0.000928	-0.000329	5.63E-05	0.0002813
Output (Bil Fixed 92\$)	-0.003817	-0.003301	-0.002383	-0.001406	-0.000495	0.0002565	0.0008345	0.001242	0.00151	0.00167
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	0.0001698	0.0002218	0.0002338	0.0002275	0.0002124	0.0001942	0.0001768	0.0001612	0.0001476	0.0001367
Labor Intensity	5.01E-06	1.18E-05	1.84E-05	2.43E-05	2.91E-05	3.28E-05	3.60E-05	3.80E-05	3.99E-05	4.13E-05
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-3.31E-05	-9.78E-06	8.82E-06	2.34E-05	3.34E-05	3.92E-05	4.09E-05	4.08E-05	3.90E-05	3.68E-05
Reg Pur Coeff (SS over Dem)	1.17E-05	1.73E-05	2.03E-05	2.16E-05	2.13E-05	2.00E-05	1.86E-05	1.72E-05	1.55E-05	1.41E-05
Imports (Bil Fixed 92\$)	-0.004048	-0.004198	-0.003686	-0.002959	-0.002169	-0.001451	-0.000876	-0.000453	-0.00017	-9.54E-07
Self Supply (Bil Fixed 92\$)	-0.001769	-0.001718	-0.001393	-0.001004	-0.000623	-0.000301	-5.20E-05	0.0001235	0.0002265	0.0002818
Exports US&ROW (Bil Fixed 92\$)	0.0002837	0.0006304	0.0009694	0.001264	0.001503	0.001683	0.001812	0.001897	0.001946	0.001976
Exports - MR (Bil Fixed 92\$)	-0.002329	-0.002211	-0.001958	-0.001664	-0.001375	-0.001126	-0.000927	-0.000779	-0.000662	-0.000588
Exog Prod (Bil Fixed 92\$)	-1.94E-07	-1.90E-07	-1.86E-07	-1.81E-07	-1.77E-07	-1.73E-07	-1.69E-07	-1.65E-07	-1.62E-07	-1.58E-07
Wage Rate (Thous Nom\$)	-0.01253	-0.01541	-0.01591	-0.01538	-0.01437	-0.0132	-0.01215	-0.01122	-0.01057	-0.01012



Table A3.8

REMI output for Windham County 2001-2010 (Differences from baseline)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Employment (Thous)	-0.0199	-0.01785	-0.01421	-0.01031	-0.006664	-0.0037	-0.001343	0.0004158	0.001575	0.002449
GRP (Bil Chained 92\$)	-0.000931	-0.000845	-0.0006776	-0.00049	-0.0003083	-0.000155	-2.74E-05	6.84E-05	0.0001411	0.0001931
GRP (Bil Fixed 92\$)	-0.000984	-0.000904	-0.0007331	-0.000536	-0.0003405	-0.000172	-3.10E-05	7.77E-05	0.0001612	0.000222
Pers Inc (Bil Nom \$)	-0.00363	-0.004063	-0.004174	-0.004146	-0.004046	-0.003947	-0.003861	-0.003798	-0.003774	-0.003776
PCE-Price Index (Fixed 92\$)	-0.0224	-0.02814	-0.02997	-0.02991	-0.02908	-0.02785	-0.02666	-0.0255	-0.0246	-0.02394
Real Disp Pers Inc (Bil Fixed 92\$)	-5.03E-05	-0.000175	-0.0001559	-8.25E-05	1.88E-05	0.0001099	0.0001934	0.000262	0.0003107	0.0003488
Population (Thous)	-0.007072	-0.01772	-0.02353	-0.0258	-0.02498	-0.02271	-0.01946	-0.01575	-0.01193	-0.008263
Econ Migrants	-0.008427	-0.009706	-0.005013	-0.001522	0.0009924	0.002644	0.003585	0.004018	0.004035	0.00383
Total Migrants	-0.008426	-0.009705	-0.005011	-0.001519	0.000995	0.002646	0.003586	0.004019	0.004036	0.003831
Labor Force	-0.01152	-0.02644	-0.03506	-0.03963	-0.04105	-0.04107	-0.0399	-0.03827	-0.03646	-0.03472
Demand (Bil Fixed 92\$)	-0.004335	-0.005054	-0.004246	-0.002834	-0.002852	-0.002774	-0.001852	-0.002113	-0.00167	-0.002758
Output (Bil Fixed 92\$)	-0.001874	-0.001612	-0.001208	-0.000781	-0.0003834	-5.77E-05	0.0002003	0.0003905	0.000525	0.000618
Rel Prod Manuf	0	0	0	0	0	0	0	0	0	0
Rel Prof Manuf	0.0001137	0.00016	0.0001771	0.0001802	0.0001761	0.0001687	0.0001608	0.0001531	0.0001458	0.0001397
Labor Intensity	3.70E-06	1.01E-05	1.72E-05	2.40E-05	2.97E-05	3.51E-05	3.97E-05	4.40E-05	4.75E-05	5.05E-05
Mult Adjustment	0	0	0	0	0	0	0	0	0	0
Indust Mix Index	-9.17E-05	-7.14E-05	-5.34E-05	-3.98E-05	-3.08E-05	-2.67E-05	-2.55E-05	-2.69E-05	-2.94E-05	-3.18E-05
Reg Pur Coeff (SS over Dem)	0.0001118	0.0001484	0.0001116	5.03E-05	7.24E-05	8.47E-05	5.07E-05	7.30E-05	5.71E-05	0.0001085
Imports (Bil Fixed 92\$)	-0.003532	-0.004247	-0.003534	-0.00225	-0.0024	-0.002434	-0.001605	-0.001937	-0.00154	-0.002659
Self Supply (Bil Fixed 92\$)	-0.000804	-0.000808	-0.000712	-0.000584	-0.0004522	-0.00034	-0.000248	-0.000176	-0.00013	-9.91E-05
Exports US&ROW (Bil Fixed 92\$)	0.0001006	0.0002296	0.0003586	0.0004756	0.0005744	0.0006537	0.0007162	0.0007634	0.0008023	0.0008349
Exports - MR (Bil Fixed 92\$)	-0.001171	-0.001033	-0.0008543	-0.000671	-0.0005059	-0.000372	-0.000269	-0.000197	-0.000147	-0.000118
Exog Prod (Bil Fixed 92\$)	0	0	0	0	0	0	0	0	0	0
Wage Rate (Thous Nom\$)	-0.01037	-0.01358	-0.01477	-0.01503	-0.01482	-0.01442	-0.01403	-0.01369	-0.01349	-0.01345



APPENDIX 4: Tax Sheets



Table A 4.1: HARTFORD TAX-Balance Budget (Millions of Dollars)																								
		2000		2001		2002		2003		2004		2005		2006	2007		2008		2009		2010	∖vei	rage Value:	NPV
Income Taxes New Personal																								
Income Income Tax	\$ \$	-	\$ \$	(242.20) (6.54)	\$ \$	(270.10) (7.29)	\$ \$	(284.50) (7.68)		(293.20) (7.92)		(299.00) (8.07)		(304.20) (8.21)	(309.80) (8.36)		(316.00) (8.53)		(323.70) (8.74)		332.20) (8.97)		(297.49) (8.03)	(\$2,159.26) (\$58.30)
New Gross State Product	\$	-	\$	(278.30)	\$	(268.40)	\$	(255.91)	\$	(243.07)	\$	(231.64)	\$	(222.10)	\$ (215.62)	\$	(211.26)	\$	(208.31)	\$ (208.55)	\$	(234.31)	(\$1,754.18)
New Sales and UseTaxes	\$	-	\$	(5.57)	\$	(5.37)	\$	(5.12)	\$	(4.86)	\$	(4.63)	\$	(4.44)	\$ (4.31)	\$	(4.23)	\$	(4.17)	\$	(4.17)	\$	(4.69)	(\$35.08)
New Gross State Product	\$	-	\$	(278.30)	\$	(268.40)	\$	(255.91)	\$	(243.07)	\$	(231.64)	\$	(222.10)	\$ (215.62)	\$	(211.26)	\$	(208.31)	\$ (208.55)	\$	(234.31)	(\$1,754.18)
Profits tax TOTAL STATE	\$	-	\$	(1.23)	\$	(1.19)	\$	(1.13)	\$	(1.08)	\$	(1.03)	\$	(0.98)	\$ (0.96)	\$	(0.94)	\$	(0.92)	\$	(0.92)	\$	(1.04)	(\$7.78)
TAXES	\$	-	\$	(13.34)	\$	(13.85)	\$	(13.93)	\$	(13.86)	\$	(13.73)	\$	(13.64)	\$ (13.63)	\$	(13.69)	\$	(13.83)	\$	(14.07)	\$	(13.76)	(\$101.16)
Project Directly	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$0.00
New Population		0	((1,619)	((3,272)	((4,460)	(5,301)		(5,909)	((6,283)	(6,610)	((6,815)	(6,928)	(7	7,108)	\$	(5,430.50)	
Total New Property Taxes TOTAL TAXES	\$	0.0	\$	(2.62) (16.0)		(5.46) (19.3)	\$	(7.67) (21.6)	\$	(9.39) (23.2)	\$	(10.78) (24.5)	\$	(11.80) (25.4)	\$ (12.79) (26.4)		(13.58) (27.3)		(14.22) (28.1)		(15.03) 29.1)	\$	(10.33) (24.09)	(\$71.41) (\$172.58)
INDUCED GOVT SPENDING NET TAXES		0.00 (89.24)		(8.08) (99.23)		(23.51) (89.40)		(35.84) (81.67)	,	45.71) 75.82)		(53.86) (71.34)		(60.05) (68.53)	(66.05) (66.01)	,	(70.94) (64.54)		74.18) 64.71)	,	78.47) 64.16)	\$	(51.67) (74.54)	(\$353.58) (\$561.95)
STATE CONTRIBUTIONS TOTAL INDUCED GOVT SPENDING		89.24		91.35		93.60		95.91	(98.28		100.69	1	103.14	105.63	1	108.20	1	10.84	1	13.55		100.95	742.95
AND CONTRIBUTION				83.27		70.09		60.07	į	52.58		46.83		43.08	39.59	;	37.26	;	36.66	3	5.07	\$	50.45	\$389.37
COST BENEFIT RATIO PERS/STATE CONTRIB		2.75																						
COST BENEFIT RATIO GSP/STATE CONTRIB		2.23																						



				Table A 4	.2 : TOTAL S	STATE TAX-	Balance Bud	daet					
Table A 4.2 : TOTAL STATE TAX-Balance Budget (Millions of Dollars)													
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	verage Value:	NPV
New Personal Income	\$ -	\$ (321.40)	\$ (355.00)	\$ (369.40)	\$ (375.50)	\$ (377.50)	\$ (379.10)	\$ (381.50)	\$ (385.10)	\$ (391.20)	\$ (398.70)	\$ (373.44)	(\$2,725.60)
Income Tax	\$ -	\$ (8.68)	\$ (9.59)	\$ (9.97)	\$ (10.14)	\$ (10.19)	\$ (10.24)	\$ (10.30)	\$ (10.40)	\$ (10.56)	\$ (10.76)	\$ (10.08)	(\$73.59)
New Gross State Product	\$ -	\$ (304.23)	\$ (296.74)	\$ (284.54)	\$ (270.38)	\$ (257.18)	\$ (246.42)	\$ (239.29)	\$ (235.54)	\$ (234.37)	\$ (237.62)	\$ (260.63)	(\$1,948.42)
New Sales and UseTaxes	\$ -	\$ (6.08)	\$ (5.93)	\$ (5.69)	\$ (5.41)	\$ (5.14)	\$ (4.93)	\$ (4.79)	\$ (4.71)	\$ (4.69)	\$ (4.75)	\$ (5.21)	(\$38.97)
New Gross State Product	\$ -	\$ (304.23)	\$ (296.74)	\$ (284.54)	\$ (270.38)	\$ (257.18)	\$ (246.42)	\$ (239.29)	\$ (235.54)	\$ (234.37)	\$ (237.62)	\$ (260.63)	(\$1,948.42)
Profits tax	\$ -	\$ (1.35)	\$ (1.32)	\$ (1.26)	\$ (1.20)	\$ (1.14)	\$ (1.09)	\$ (1.06)	\$ (1.04)	\$ (1.04)	\$ (1.05)	\$ (1.16)	(\$8.64)
TOTAL STATE TAXES Project Directly	\$ - \$ -	\$ (16.11) \$ -	\$ (16.84) \$ -	\$ (16.93) \$ -	\$ (16.75) \$ -	\$ (16.48) \$ -	\$ (16.26) \$ -	\$ (16.15) \$ -	\$ (16.15) \$ -	\$ (16.29) \$ -	\$ (16.57) \$ -	\$ (16.45) \$ -	(\$121.20)
New Population	0	(1,762)	(3,535)	(4,763)	(5,593)	(6,147)	(6,446)	(6,686)	(6,796)	(6,814)	(6,900)	\$ (5,544.20)	
Total New Property Taxes	\$ -	\$ (2.86)	\$ (5.90)	\$ (8.19)	\$ (9.90)	\$ (11.21)	\$ (12.11)	\$ (12.94)	\$ (13.54)	\$ (13.99)	\$ (14.59)	\$ (10.52)	(\$73.10)
TOTAL TAXES INDUCED GOVT	0.0	(19.0)	(22.7)	(25.1)	(26.6)	(27.7)	(28.4)	(29.1)	(29.7)	(30.3)	(31.2)	\$ (26.97)	(\$194.30)
SPENDING	0.00	(8.16)	(24.42)	(37.12)	(46.93)	(54.67)	(60.16)	(65.28)	(69.17)	(71.32)	(74.51)	\$ (51.17)	(\$351.67)
NET TAXES		(105.12)	(94.94)	(86.98)	(81.12)	(76.87)	(74.57)	(72.73)	(72.10)	(73.22)	(73.65)	\$ (81.13)	(\$609.04)
State Contribution INDUCED GOVT SPENDING AND		94.32	96.62	98.99	101.40	103.86	106.36	108.93	111.57	114.26	117.01	\$ 105.33	\$766.40
CONTRIBITION		\$ 86.16	\$ 72.21	\$ 61.87	\$ 54.47	\$ 49.19	\$ 46.21	\$ 43.65	\$ 42.40	\$ 42.94	\$ 42.50	\$ 54.16	\$414.74
COST BENEFIT RATIO PERS/STATE CONTRIB	3.56												
COST BENEFIT RATIO GSP/STATE CONTRIB	\$2.54												



APPENDIX 5: ECON	OMIC IMPACT BY	ASSEMBLY AN	D LEGISLATIVE	DISTRICTS



ECONOMIC IMPACT BY ASSEMBLY DISTRICT

				m /tol Bi /tooEmi						
					Number					
House		Number	Employee	Economic Security	of	Goods and	Living			
Districts	Towns	of FTEs	Earnings	Costs	Students	Services	Expenses	Alumni	amenity share	Direct Impact
1	Bloomfield	67.51	\$3,887,492.05	\$958,740.39	0	\$1,076,686.87	\$0.00	0	\$471,032.21	\$6,394,019.03
1	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
District Totals		215.62	\$8,961,159.14	\$978,798.24	35	\$24,217,972.30	\$558,900.00	5	\$3,709,716.35	\$38,426,801.65
2	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
District Totals		148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
3	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
District Totals		148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
4	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
District Totals		148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
5	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
District Totals		148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
6	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
District Totals		148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
7	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
7	Windsor	61.97	\$2,862,369.95	\$0.00	2	\$1,048,883.00	\$32,400.00	1	\$683,015.29	\$4,626,733.21
District Totals		210.08	\$7,936,037.04	\$20,057.86	37	\$24,190,168.43	\$591,300.00	6	\$3,921,699.43	\$36,659,515.84
8	Columbia	6.1	\$334,538.18	\$98,420.79	0	\$435,917.88	\$0.00	0	\$116,802.31	\$985,685.26
8	Coventry	19.11	\$969,716.35	\$308,807.53	0	\$19,301.03	\$0.00	0	\$266,688.72	\$1,564,532.74
8	Lebanon	4.6	\$326,809.23	\$112,299.48	1	\$2,170.32	\$16,200.00	0	\$158,165.97	\$615,650.60
8	Vernon	38.4	\$1,154,310.92	\$563,538.19	2	\$79,489.28	\$32,400.00	0	\$704,489.87	\$2,534,268.65
District Totals		68.21	\$2,785,374.68	\$1,083,065.99	3	\$536,878.51	\$48,600.00	0	\$1,246,146.87	\$5,700,137.26
9	East Hartford	55.28	\$2,226,326.30	\$36,886.05	4	\$4,947.03	\$64,800.00	0	\$1,174,643.55	\$3,507,662.20
9	Glastonbury	55.09	\$3,695,935.06	\$22,168.16	3	\$780,707.82	\$16,200.00	3	\$713,227.78	\$5,228,299.91
9	Manchester	57.9	\$2,352,825.97	\$413,570.56	2	\$113,896.21	\$32,400.00	1	\$1,271,378.02	\$4,184,131.66
District Totals		168.27	\$8,275,087.33	\$472,624.77	9	\$899,551.06	\$113,400.00	4	\$3,159,249.35	\$12,920,093.77
10	East Hartford	55.28	\$2,226,326.30	\$36,886.05	4	\$4,947.03	\$64,800.00	0	\$1,174,643.55	\$3,507,662.20
District Totals		55.28	\$2,226,326.30	\$36,886.05	4	\$4,947.03	\$64,800.00	0	\$1,174,643.55	\$3,507,662.20
11	East Hartford	55.28	\$2,226,326.30	\$36,886.05	4	\$4,947.03	\$64,800.00	0	\$1,174,643.55	\$3,507,662.20
District Totals		55.28	\$2,226,326.30	\$36,886.05	4	\$4,947.03	\$64,800.00	0	\$1,174,643.55	\$3,507,662.20
12	Manchester	57.9	\$2,352,825.97	\$413,570.56	2	\$113,896.21	\$32,400.00	1	\$1,271,378.02	\$4,184,131.66
District Totals		57.9	\$2,352,825.97	\$413,570.56	2	\$113,896.21	\$32,400.00	1	\$1,271,378.02	
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13	Manchester	57.9	\$2,352,825.97	\$413,570.56	2	\$113,896.21	\$32,400.00	1	\$1,271,378.02	\$4,184,131.66
District Totals		57.9	\$2,352,825.97	\$413,570.56	2	\$113,896.21	\$32,400.00	1	\$1,271,378.02	\$4,184,131.66
14	South Windsor	33.22	\$2,052,430.84	\$29,719.85	2	\$210,006.69	\$64,800.00	1	\$560,975.69	\$2,917,969.30
District Totals		33.22	\$2,052,430.84	\$29,719.85	2	\$210,006.69	\$64,800.00	1	\$560,975.69	\$2,917,969.30
15	Bloomfield	67.51	\$3,887,492.05	\$958,740.39	0	\$1,076,686.87	\$0.00	0	\$471,032.21	\$6,394,019.03
15	Windsor	61.97	\$2,862,369.95	\$0.00	2	\$1,039,752.44	\$32,400.00	1	\$683,015.29	\$4,617,602.65
District Totals		129.48	\$6,749,862.00	\$958,740.39	2	\$2,116,439.31	\$32,400.00	1	\$1,154,047.50	\$11,011,621.68
16	Simsbury	97.91	\$6,706,043.84	\$149,540.40	4	\$263,069.94	\$64,800.00	0	\$539,264.34	\$7,722,820.43
District Totals		97.91	\$6,706,043.84	\$149,540.40	4	\$263,069.94	\$64,800.00	0	\$539,264.34	\$7,722,820.43
17	Avon	159.69	\$14,125,846.81	\$2,946,586.19	7	\$567,110.78	\$97,200.00	2	\$342,846.02	\$18,079,758.49
17	Canton	42.25	\$2,511,686.99	\$522,726.83	3	\$46,910.07	\$48,600.00	0	\$200,185.59	\$3,330,154.73
District Totals		201.94	\$16,637,533.80	\$3,469,313.03	10	\$614,020.85	\$145,800.00	2	\$543,031.61	\$21,409,913.23
18	West Hartford	518.07	\$29,070,576.76	\$184,605.85	128	\$2,212,661.49	\$2,073,600.00	8	\$1,387,816.29	\$34,929,914.47
District Totals		518.07	\$29,070,576.76	\$184,605.85	128	\$2,212,661.49	\$2,073,600.00	8	\$1,387,816.29	\$34,929,914.47
19	West Hartford	518.07	\$29,070,576.76	\$184,605.85	128	\$2,212,661.49	\$2,073,600.00	8	\$1,387,816.29	\$34,929,914.47
District Totals		518.07	\$29,070,576.76	\$184,605.85	128	\$2,212,661.49	\$2,073,600.00	8	\$1,387,816.29	\$34,929,914.47
20	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
20	West Hartford	518.07	\$29,070,576.76	\$184,605.85	128	\$2,212,661.49	\$2,073,600.00	8	\$1,387,816.29	\$34,929,914.47
District Totals		666.18	\$34,144,243.85	\$204,663.71	163	\$25,353,946.92	\$2,632,500.00	13	\$4,626,500.43	\$66,962,697.09
21	Farmington	326.2	\$15,485,370.99	\$79,296.22	123	\$33,482,673.53	\$1,992,600.00	10	\$522,286.86	\$51,562,686.80
21	Plainville	145.4	\$6,002,550.37	\$77,692.19	4	\$472,028.39	\$64,800.00	0	\$416,208.57	\$7,033,428.92
District Totals		471.6	\$21,487,921.36	\$156,988.41	127	\$33,954,701.92	\$2,057,400.00	10	\$938,495.43	\$58,596,115.72
22	Bristol	320.98	\$12,630,429.60	\$3,125,404.05	7	\$459,501.45	\$81,000.00	2	\$1,467,845.92	\$17,764,510.99
22	Plainville	145.4	\$6,002,550.37	\$77,692.19	4	\$472,028.39	\$64,800.00	0	\$416,208.57	\$7,033,428.92
District Totals		466.38	\$18,632,979.97	\$3,203,096.23	11	\$931,529.84	\$145,800.00	2	\$1,884,054.49	\$24,797,939.91
23	Berlin	3.2	\$239,161.44	\$47,481.00	2	\$17,490.57	\$24,300.00	0	\$429,121.37	\$757,559.58
23	New Britain	329.13	\$9,820,453.63	\$1,446,682.27	114	\$703,995.82	\$1,838,700.00	9	\$1,743,352.05	\$15,553,635.90
District Totals		332.33	\$10,059,615.07	\$1,494,163.27	116	\$721,486.39	\$1,863,000.00	9	\$2,172,473.42	\$16,311,195.48
24	New Britain	329.13	\$9,820,453.63	\$1,446,682.27	114	\$703,995.82	\$1,838,700.00	9	\$1 743 352 05	\$15,553,635.90
District Totals	140W Britain	329.13	\$9,820,453.63	\$1,446,682.27	114	\$703,995.82	\$1,838,700.00	9		\$15,553,635.90
25	New Britain	329.13	\$9,820,453.63	\$1,446,682.27	114	\$703,995.82	\$1,838,700.00	9	. , , , , , , , , , , , , , , , , , , ,	\$15,553,635.90
25 25	Newington	132.61	\$5,247,601.85	\$18,365.82	4	\$5,774,000.80	\$64,800.00	1	\$698,282.64	\$11,803,188.71
District Totals	Newington	461.74	\$15,068,055.48	\$1,465,048.09	118	\$6,477,996.62		10		\$27,356,824.61
26	New Britain	36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$8,100.00	9	\$1,743,352.05	\$3,885,921.90
District Totals	INCW DIRE	36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$8,100.00	9	\$1,743,352.05	\$3,885,921.90
27	Newington	132.61	\$5,247,601.85	\$18,365.82	4	\$5,774,000.80	\$64,800.00	1	\$698,282.64	\$11,803,188.71
District Totals	TACWINGTON	132.61	\$5,247,601.85	\$18,365.82	4	\$5,774,000.80	\$64,800.00	1	\$698,282.64	\$11,803,188.71
District Totals		102.01	Ψυ,ΖΨι,001.00	Ψ10,000.02	4	ψυ, ε ε 4,000.00	φυ-4,000.00		ψ030,Z0Z.04	Ψ11,000,100.71



28	Wethersfield	36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$16,200.00	0	\$619,219.61	\$2,769,880.46
District Totals		36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$16,200.00	0	\$619,219.61	\$2,769,880.46
29	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
29	Rocky Hill	26.16	\$938,019.63	\$6,566.99	1	\$711,015.21	\$16,200.00	1	\$409,268.87	\$2,081,098.86
29	Wethersfield	36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$16,200.00	0	\$619,219.61	\$2,769,880.46
District Totals		210.67	\$7,529,136.21	\$26,624.84	37	\$24,469,274.60	\$591,300.00	6	\$4,267,172.62	\$36,883,761.94
30	Berlin	3.2	\$239,161.44	\$47,481.00	2	\$17,490.57	\$24,300.00	0	\$429,121.37	\$757,559.58
30	Southington	117.61	\$5,311,060.34	\$272,499.55	4	\$175,439.64	\$64,800.00	1	\$951,581.73	\$6,775,503.87
District Totals		120.81	\$5,550,221.78	\$319,980.55	6	\$192,930.21	\$89,100.00	1	\$1,380,703.10	\$7,533,063.44
31	Glastonbury	55.09	\$3,695,935.06	\$22,168.16	3	\$780,707.82	\$40,500.00	3	\$713,227.78	\$5,252,599.91
District Totals		55.09	\$3,695,935.06	\$22,168.16	3	\$780,707.82	\$40,500.00	3	\$713,227.78	\$5,252,599.91
32	Cromwell	24	\$1,247,485.28	\$65,599.10	0	\$267,899.06	\$0.00	0	\$328,431.15	\$1,909,438.59
32	Middletown	59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2	\$1,140,121.52	\$3,948,825.03
32	Portland	4.7	\$240,281.30	\$55,329.83	0	\$13,327.55	\$0.00	0	\$232,820.61	\$541,763.99
District Totals		88.46	\$3,918,555.42	\$133,550.89	6	\$549,251.57	\$97,200.00	2	\$1,701,373.28	\$6,400,027.61
33	Middletown	59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2	\$1,140,121.52	\$3,948,825.03
District Totals		59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2	\$1,140,121.52	\$3,948,825.03
34	East Hampton	12	\$526,080.22	\$41,125.91	0	\$578.11	\$0.00	0	\$290,670.77	\$858,467.01
34	Haddam	1	\$48,873.95	\$1,250,592.14	0	\$540.80	\$0.00	0	\$189,827.42	\$1,489,835.31
34	Middletown	59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2	\$1,140,121.52	\$3,948,825.03
District Totals		72.76	\$3,005,743.01	\$1,304,340.00	6	\$269,143.87	\$97,200.00	2	\$1,620,619.71	\$6,297,127.35
35	Clinton	2	\$216,681.10	\$53,666.45	0	\$5,849.65	\$0.00	1	\$345,260.29	\$621,460.48
35	Essex	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$162,374.89	\$162,374.89
35	Old Saybrook	11	\$643,674.25	\$53,933.72	0	\$14,413.06	\$0.00	0	\$255,408.47	\$967,440.50
35	Westbrook	2	\$78,413.73	\$0.00	0	\$407.15	\$0.00	0	\$146,676.46	\$225,499.34
District Totals		15	\$938,769.08	\$107,600.17	0	\$20,669.86	\$0.00	1	\$909,720.10	\$1,976,775.20
36	Chester	10.55	\$715,608.19	\$156,819.02	0	\$9,198.23	\$0.00	0	\$100,869.65	\$982,505.64
36	Deep River	2	\$239,979.48	\$114,709.08	1	\$21,811.37	\$16,200.00	0	\$117,304.35	\$510,007.28
36	Essex	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$162,374.89	\$162,374.89
36	Lyme	0.1	\$3,754.87	\$13,342.38	0	\$0.00	\$0.00	0	\$49,708.61	\$66,805.96
36	Old Saybrook	11	\$643,674.25	\$53,933.72	0	\$14,413.06	\$0.00	0	\$255,408.47	\$967,440.50
District Totals		23.65	\$1,603,016.79	\$338,804.20	1	\$45,422.66	\$16,200.00	0	\$685,665.96	\$2,689,134.26
37	East Lyme	5	\$117,673.14	\$41,265.44	1	\$34,529.66	\$8,100.00	0	\$394,696.09	\$596,270.33
37	Old Lyme	6.6	\$341,448.45	\$8,395.75	0	\$6,130.23	\$0.00	0	\$161,528.61	\$517,509.64
District Totals		11.6	\$459,121.59	\$49,661.19	1	\$40,659.89	\$8,100.00	0	\$556,224.69	\$1,113,779.97
38	New London	12.3	\$641,720.32	\$33,037.33	1	\$195,413.58	\$8,100.00	0	\$581,395.77	\$1,459,680.29
38	Waterford	5	\$207,144.11	\$84,581.70	0	\$186,659.19	\$0.00	0	\$442,650.27	\$921,040.27



District Totals		17.3	\$848,864.43	\$117,619.03	1	\$382,072.77	\$8,100.00	0	\$1,024,046.04	\$2,380,720.57
39	New London	12.3	\$641,720.32	\$33,037.33	1	\$195,413.58	\$8,100.00	0	\$581,395.77	\$1,459,680.29
District Totals		12.3	\$641,720.32	\$33,037.33	1	\$195,413.58	\$8,100.00	0	\$581,395.77	\$1,459,680.29
40	Groton	11.75	\$423,884.51	\$11,902.68	0	\$49,803.51	\$0.00	0	\$1,012,934.71	\$1,498,537.15
40	New London	12.3	\$641,720.32	\$33,037.33	1	\$195,413.58	\$8,100.00	0	\$581,395.77	\$1,459,680.29
District Totals		24.05	\$1,065,604.83	\$44,940.00	1	\$245,217.09	\$8,100.00	0	\$1,594,330.48	\$2,958,217.45
41	Groton	11.75	\$423,884.51	\$11,902.68	0	\$49,803.51	\$0.00	0	\$1,012,934.71	\$1,498,537.15
District Totals		11.75	\$423,884.51	\$11,902.68	0	\$49,803.51	\$0.00	0	\$1,012,934.71	\$1,498,537.15
42	Groton	11.75	\$423,884.51	\$11,902.68	0	\$49,803.51	\$0.00	0	\$1,012,934.71	\$1,498,537.15
42	Ledyard	3.9	\$266,930.46	\$579,838.29	0	\$1,505.37	\$0.00	0	\$361,094.04	\$1,209,372.06
42	Montville	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$420,476.34	\$420,476.34
District Totals		15.65	\$690,814.97	\$591,740.97	0	\$51,308.88	\$0.00	0	\$1,794,505.09	\$3,128,385.56
43	Iorth Stoningto	3	\$127,031.55	\$68,772.56	0	\$300.00	\$0.00	0	\$122,858.23	\$318,965.35
43	Stonington	4.66	\$284,903.43	\$137,609.07		\$1,310.00		0	\$416,382.69	\$840,209.85
District Totals		7.66	\$411,934.98	\$206,381.64	0	\$1,610.00	\$0.00	0	\$539,240.92	\$1,159,175.20
44	Canterbury	5	\$225,640.12	\$72,633.55	0	\$461.57	\$0.00	0	\$91,457.97	\$390,198.21
44	Killingly	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$316,435.52	\$316,435.52
44	Plainfield	145.4	\$6,002,550.37	\$178,382.14	4	\$77,692.19	\$64,800.00	0	\$316,435.52	\$6,640,009.62
District Totals		150.4	\$6,228,190.49	\$251,015.69	4	\$78,153.76	\$64,800.00	0	\$724,329.00	\$7,346,643.35
45	Griswold	2	\$71,106.60	\$9,677.04	0	\$0.00	\$0.00	0	\$285,012.20	\$365,797.85
45	Lisbon	7	\$290,384.32	\$38,544.25	0	\$2,300.00	\$0.00	0	\$97,004.89	\$428,240.46
45	Preston	2.5	\$63,956.45	\$94,625.50	0	\$315.81	\$0.00	0	\$122,444.00	\$281,344.25
45	Sterling	1	\$55,642.96	\$16,212.78	0	\$0.00	\$0.00	0	\$55,138.28	\$126,995.02
45	Voluntown	5	\$256,096.08	\$84,586.04	0	\$60.00	\$0.00	0	\$55,824.72	\$396,571.83
District Totals		17.5	\$737,186.41	\$243,645.61	0	\$2,675.81	\$0.00	0	\$615,424.08	\$1,598,949.41
46	Norwich	27.35	\$1,243,091.35	\$57,421.21	1	\$906,037.13	\$16,200.00	0	\$871,776.88	\$3,094,554.92
District Totals		27.35	\$1,243,091.35	\$57,421.21	1	\$906,037.13	\$16,200.00	0	\$871,776.88	\$3,094,554.92
47	Lisbon	7	\$290,384.32	\$38,544.25	0	\$2,300.00	\$0.00	0	\$97,004.89	\$428,240.46
47	Norwich	27.35	\$1,243,091.35	\$57,421.21	1	\$906,037.13	\$16,200.00	0	\$871,776.88	\$3,094,554.92
47	Scotland	0	\$0.00	\$0.00	0	\$59.62	\$0.00	0	\$28,336.04	\$28,395.66
47	Sprague	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$71,858.18	\$71,858.18
District Totals		34.35	\$1,533,475.67	\$95,965.47	1	\$908,396.75	\$16,200.00	0	\$1,068,975.99	\$3,623,049.22
48	Colchester	12.25	\$540,129.20	\$124,618.02	0	\$8,160.00	\$0.00	1	\$324,957.84	\$997,878.31
48	East Haddam	5.5	\$315,992.82	\$8,918.75	0	\$0.00	\$0.00	0	\$196,322.41	\$521,239.49
48	Salem	4	\$212,828.41	\$39,027.11	0	\$375.57	\$0.00	0	\$89,329.29	\$341,564.38
District Totals		21.75	\$1,068,950.43	\$172,563.89	0	\$8,535.57	\$0.00	1	\$610,609.54	\$1,860,682.18
49	Windham	2	\$121,757.04	\$0.00	0	\$1,320.42	\$0.00	1	\$423,447.83	\$546,528.29



District Totals		2	\$121,757.04	\$0.00	0	\$1,320.42	\$0.00	1	\$423,447.83	\$546,528.29
50	Brooklyn	6	\$271,774.54	\$88,531.16	0	\$3,970.79	\$0.00	0	\$137,275.44	\$501,557.93
50	Chaplin	1	\$97,420.82	\$31,359.76	0	\$957.12	\$0.00	0	\$44,067.36	\$173,806.06
50	Eastford	1	\$74,960.83	\$11,024.30	0	\$345.52	\$0.00	0	\$28,296.71	\$114,628.37
50	Hampton	3	\$114,153.56	\$86,756.90	0	\$2,608.22	\$0.00	0	\$31,344.66	\$234,866.33
50	Killingly	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$316,435.52	\$316,435.52
50	Pomfret	0	\$0.00	\$0.00	0	\$60.00	\$0.00	0	\$66,681.14	\$66,741.14
District Totals		11	\$558,309.75	\$217,672.12	0	\$7,941.65	\$0.00	0	\$624,100.82	\$1,408,035.35
51	Killingly	0	\$0.00	\$0.00	0	\$0.00		0	\$316,435.52	\$316,435.52
51	Putnam	0.5	\$2,755.40	\$13,686.50	0	\$50,926.00	\$0.00	0	\$174,814.30	\$242,182.70
51	Thompson	7.2	\$262,657.12	\$8,753.42	0	\$2,951.67	\$0.00	0	\$177,586.95	\$451,956.35
District Totals	,	7.7	\$265,412.52	\$22,439.91	0	\$53,877.67	\$0.00	0	\$668,836.77	\$1,010,574.57
52	Somers	15.6	\$1,048,805.49	\$16,069.28	1	\$28,593.93	\$16,200.00	0	\$218,283.95	\$1,327,969.25
52	Stafford	11.85	\$530,150.78	\$268,286.97	0	\$474,835.04	\$0.00	0	\$279,068.58	\$1,552,353.22
52	Union	1	\$55,710.99	\$14,495.89	0	\$188.00	\$0.00	0	\$16,269.32	\$86,665.20
52	Woodstock	0.6	\$38,962.15	\$0.00	0	\$0.00	\$0.00	0	\$128,937.84	\$167,900.59
District Totals		29.05	\$1,673,629.41	\$298,852.15	1	\$503,616.97	\$16,200.00	0	\$642,559.69	\$3,134,888.26
53	Ashford	6.5	\$173,811.06	\$48,551.27	0	\$548.63	\$0.00	0	\$77,358.77	\$300,276.23
53	Coventry	2	\$123,850.85	\$24,522.47	0	\$19,301.03	\$0.00	0	\$266,688.72	\$434,365.07
53	Tolland	22.5	\$920,848.43	\$212,149.40	0	\$8,923.89	\$0.00	1	\$298,065.26	\$1,440,010.48
53	Willington	9.6	\$439,728.46	\$0.00	0	\$29,042.05	\$0.00	0	\$148,463.44	\$617,243.55
District Totals		40.6	\$1,658,238.80	\$285,223.14	0	\$57,815.60	\$0.00	1	\$790,576.20	\$2,791,895.34
54	Mansfield	60.9	\$2,496,293.41	\$453,045.43	0	\$1,453.30	\$0.00	0	\$413,990.07	\$3,364,843.12
District Totals		60.9	\$2,496,293.41	\$453,045.43	0	\$1,453.30	\$0.00	0	\$413,990.07	\$3,364,843.12
55	Andover	3.2	\$239,161.44	\$47,481.00	0	\$2,151.51	\$0.00	0	\$66,903.41	\$355,700.56
55	Bolton	4.8	\$160,473.13	\$41,465.32	0	\$3,408.80	\$0.00	0	\$113,742.92	\$319,094.96
55	Hebron	10	\$504,120.65	\$534,568.88	0	\$5,464.77	\$0.00	1	\$192,457.00	\$1,236,622.31
55	Marlborough	8.25	\$514,555.65	\$552,360.47	0	\$11,217.28	\$0.00	0	\$141,421.19	\$1,219,562.85
55	Vernon	38.4	\$1,154,310.92	\$563,538.19	2	\$79,489.28	\$32,400.00	0	\$704,489.87	\$2,534,268.65
District Totals		64.65	\$2,572,621.79	\$1,739,413.85	2	\$101,731.64	\$32,400.00	1	\$1,219,014.40	\$5,665,249.33
56	Vernon	38.4	\$1,154,310.92	\$563,538.19	2	\$79,489.28	\$32,400.00	0	\$704,489.87	\$2,534,268.65
District Totals		38.4	\$1,154,310.92	\$563,538.19	2	\$79,489.28	\$32,400.00	0	\$704,489.87	\$2,534,268.65
57	East Windsor	5	\$178,310.65	\$177,602.04	0	\$39,984.14	\$0.00	0	\$246,681.59	\$642,583.42
57	Ellington	15.05	\$720,472.87	\$101,123.51	2	\$22,307.77	\$32,400.00	1	\$280,610.14	\$1,156,932.34
District Totals		20.05	\$898,783.52	\$278,725.56	2	\$62,291.91	\$32,400.00	1	\$527,291.72	\$1,799,515.76
58	Enfield	54.35	\$2,319,297.58	\$3,239,017.36	0	\$58,058.34	\$0.00	1	\$1,053,050.07	\$6,669,478.70
District Totals		54.35	\$2,319,297.58	\$3,239,017.36	0	\$58,058.34	\$0.00	1	\$1,053,050.07	\$6,669,478.70



59	Enfield	54.35	\$2,319,297.58	\$3,239,017.36	0	\$58,058.34	\$0.00	1	\$1,053,050.07	\$6,669,478.70
59	Somers	15.6	\$1,048,805.49	\$16,069.28	1		\$16,200.00	0	\$218,283.95	\$1,299,375.32
District Totals		69.95	\$3,368,103.07	\$3,255,086.65	1	\$58,058.34	\$16,200.00	1	\$1,271,334.02	\$7,968,854.03
60	Enfield	54.35	\$2,319,297.58	\$3,239,017.36	0	\$58,058.34	\$0.00	1	\$1,053,050.07	\$6,669,478.70
60	Windsor Locks	12.9	\$690,276.92	\$0.00	0	\$8,830.25	\$0.00	0	\$296,548.30	\$995,668.37
District Totals		67.25	\$3,009,574.50	\$3,239,017.36	0	\$66,888.59	\$0.00	1	\$1,349,598.37	\$7,665,147.07
61	East Granby	12.51	\$767,889.55	\$573,652.13	1	\$2,250.00	\$16,200.00	0	\$109,622.49	\$1,469,627.68
61	Suffield	10.5	\$455,643.55	\$264,229.49	0	\$72,428.44	\$0.00	0	\$276,522.30	\$1,068,834.29
61	Windsor	61.97	\$2,862,369.95	\$0.00	2	\$1,040,053.10	\$32,400.00	1	\$683,015.29	\$4,617,903.31
District Totals		84.98	\$4,085,903.05	\$837,881.62	3	\$1,114,731.54	\$48,600.00	1	\$1,069,160.09	\$7,156,365.28
62	Barkhamsted	3.25	\$171,890.63	\$34,034.34	0	\$942.72	\$0.00	0	\$88,968.87	\$295,839.81
62	East Granby	12.51	\$767,889.55	\$573,652.13	1	\$2,250.00	\$16,200.00	0	\$109,622.49	\$1,469,627.68
62	Granby	17.03	\$904,274.07	\$55,832.25	0	\$11,425.17	\$0.00	0	\$238,155.67	\$1,209,704.19
62	New Hartford	18.15	\$934,526.42	\$94,199.11	0	\$7,864.19	\$0.00	2	\$155,052.10	\$1,191,661.97
District Totals		50.94	\$2,778,580.67	\$757,717.84	1	\$22,482.08	\$16,200.00	2	\$591,799.13	\$4,166,833.66
63	Canaan	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$24,996.88	\$24,996.88
63	Colebrook	2	\$71,142.83	\$22,644.03	0	\$9.49	\$0.00	0	\$35,981.17	\$129,779.53
63	Hartland	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$48,404.41	\$48,404.41
63	Norfolk	3.4	\$359,480.39	\$8,398.88			\$4,195.73	0	\$2,990,240.92	\$3,362,319.33
63	North Canaan	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$88,211.90	\$88,211.90
63	Winchester	2.9	\$125,638.42	\$0.00	0	\$0.00	\$0.00	0	\$287,697.97	\$413,339.29
District Totals		8.3	\$556,261.64	\$31,042.92	0	\$9.49	\$4,195.73	0	\$3,475,533.26	\$4,067,051.34
64	Cornwall	2	\$123,850.85	\$24,522.47	0	\$0.00	\$0.00	0	\$37,873.59	\$186,248.91
64	Goshen	2.55	\$170,866.00	\$134,242.42	0	\$475.00	\$0.00	0	\$61,995.61	\$367,581.58
64	Salisbury	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$103,956.82	\$103,956.82
64	Sharon	0.1	\$1,764.96	\$180,497.98	0	\$36,137.51	\$0.00	0	\$75,166.84	\$293,567.38
64	Torrington	35.63	\$1,382,393.28	\$99,861.99	1	\$654,267.92	\$16,200.00	0	\$875,255.86	\$3,028,015.68
District Totals		40.28	\$1,678,875.09	\$439,124.85	1	\$690,880.43	\$16,200.00	0	\$1,154,248.71	\$3,979,370.37
65	Torrington	35.63	\$1,382,393.28	\$99,861.99	1	\$654,267.92	\$16,200.00	0	\$875,255.86	\$3,028,015.68
District Totals		35.63	\$1,382,393.28	\$99,861.99	1	\$654,267.92	\$16,200.00	0	\$875,255.86	\$3,028,015.68
66	Bethlehem	3.6	\$277,169.25	\$85,077.09	0	\$150.00	\$0.00	0	\$83,064.53	\$445,464.46
66	Litchfield	5.88	\$317,376.41	\$18,133.61	0	\$12,840.90	\$0.00	0	\$218,410.25	\$566,767.05
66	Morris	1.2	\$74,684.71	\$41,872.90	0	\$56.48	\$0.00	0	\$53,416.65	\$170,031.94
66	Warren	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$32,953.30	\$32,953.30
66	Woodbury	7.25	\$335,705.48	\$0.00	0	\$4,497.42	\$0.00	1	\$217,501.89	\$557,713.04
District Totals		17.93	\$1,004,935.85	\$145,083.61	0	\$17,544.80	\$0.00	1	\$605,346.61	\$1,772,929.80
67	Kent	0	\$0.00	\$0.00	0	\$52.00	\$0.00	0	\$78,093.78	\$78,145.78



67	New Milford	5	\$299,921.49	\$62,727.57	0	\$6,098.26	\$0.00	0	\$647,408.75	\$1,016,161.07
District Totals		5	\$299,921.49	\$62,727.57	0	\$6,150.26	\$0.00	0	\$725,502.53	\$1,094,306.85
68	Middlebury	6.3	\$285,918.00	\$59,914.35	0	\$25,668.61	\$0.00	0	\$143,692.64	\$515,199.89
68	Watertown	6.5	\$503,692.81	\$14,706.21	0	\$35,220.09	\$0.00	0	\$546,706.89	\$1,100,332.51
District Totals		12.8	\$789,610.81	\$74,620.56	0	\$60,888.70	\$0.00	0	\$690,399.53	\$1,615,532.40
69	Bridgewater	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$44,307.81	\$44,307.81
69	Roxbury	1.4	\$221,162.25	\$82,220.95	0	\$0.00	\$0.00	0	\$51,095.28	\$354,479.88
69	Southbury	12.82	\$673,343.64	\$80,966.54	0	\$35,742.91	\$0.00	0	\$395,777.83	\$1,185,843.74
69	Washington	1	\$44,209.17	\$353,831.92	0	\$1,155.00	\$0.00	0	\$103,351.25	\$502,548.34
District Totals		15.22	\$938,715.06	\$517,019.41	0	\$36,897.91	\$0.00	0	\$594,532.17	\$2,087,179.76
70	Naugatuck	23.66	\$1,002,382.63	\$96,544.73	2	\$19,602.58	\$32,400.00	0	\$723,615.60	\$1,874,571.20
District Totals		23.66	\$1,002,382.63	\$96,544.73	2	\$19,602.58	\$32,400.00	0	\$723,615.60	\$1,874,571.20
71	Waterbury	57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
District Totals		57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
72	Waterbury	57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
District Totals		57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
73	Waterbury	57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
District Totals		57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
74	Waterbury	57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
District Totals		57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
75	Waterbury	57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
District Totals		57.95	\$2,308,142.17	\$16,170.94	0	\$153,531.81	\$0.00	0	\$2,524,854.08	\$5,002,756.95
76	Burlington	80.78	\$5,069,464.09	\$1,174,584.25	0	\$32,011.10	\$0.00	0	\$195,600.43	\$6,471,740.65
76	Harwinton	27.65	\$1,269,197.86	\$26,158.87	0	\$4,836.01	\$0.00	0	\$135,093.40	\$1,435,313.79
76	Litchfield	5.88	\$317,376.41	\$18,133.61	0	\$12,840.90	\$0.00	0	\$218,410.25	\$566,767.05
76	Thomaston	7.2	\$262,657.12	\$8,753.42	0	\$587.13	\$0.00	0	\$184,952.30	\$456,957.17
District Totals		121.51	\$6,918,695.48	\$1,227,630.15	0	\$50,275.14	\$0.00	0	\$734,056.38	\$8,930,778.66
77	Bristol	320.98	\$12,630,429.60	\$3,125,404.05	7	\$459,501.45	\$81,000.00	2	\$1,467,845.92	\$17,764,510.99
District Totals		320.98	\$12,630,429.60	\$3,125,404.05	7	\$459,501.45	\$81,000.00	2	\$1,467,845.92	\$17,764,510.99
78	Bristol	320.98	\$12,630,429.60	\$3,125,404.05	7	\$459,501.45	\$81,000.00	2	\$1,467,845.92	\$17,764,510.99
78	Plymouth	4.9	\$193,969.09	\$33,213.81	0	\$280.00	\$0.00	0	\$304,679.27	\$532,147.07
District Totals		325.88	\$12,824,398.69	\$3,158,617.85	7	\$459,781.45	\$81,000.00	2	\$1,772,525.19	\$18,296,658.06
79	Bristol	320.98	\$12,630,429.60	\$3,125,404.05	7	\$459,501.45	\$81,000.00	2	\$1,467,845.92	\$17,764,510.99
79	Southington	117.61	\$5,311,060.34	\$272,499.55	4	\$175,439.64	\$64,800.00	1	\$951,581.73	\$6,775,503.87
District Totals	, and the second	438.59	\$17,941,489.94	\$3,397,903.60	11	\$634,941.09	\$145,800.00	3	\$2,419,427.64	\$24,540,014.86
80	Southington	117.61	\$5,311,060.34	\$272,499.55	4	\$175,439.64	\$64,800.00	1	\$951,581.73	\$6,775,503.87
80	Wolcott	31.64	\$1,376,841.80	\$0.00	0	\$6,253.36	\$0.00	0	\$342,072.83	\$1,725,199.63



District Totals		149.25	\$6,687,902.14	\$272,499.55	4	\$181,693.00	\$64,800.00	1	\$1,293,654.56	\$8,500,703.50
81	Southington	117.61	\$5,311,060.34	\$272,499.55	4	\$175,439.64	\$64,800.00	1	\$951,581.73	\$6,775,503.87
District Totals		117.61	\$5,311,060.34	\$272,499.55	4	\$175,439.64	\$64,800.00	1	\$951,581.73	\$6,775,503.87
82	Meriden	39.15	\$1,614,674.61	\$88,528.70	0	\$272,731.11	\$0.00	0	\$1,352,282.87	\$3,328,256.44
82	Middlefield	10.75	\$466,940.78	\$5,668.78	0	\$9,429.37	\$0.00	0	\$107,811.67	\$589,861.34
District Totals	.	49.9	\$2,081,615.39	\$94,197.48	0	\$282,160.48	\$0.00	0	\$1,460,094.53	\$3,918,117.78
83	Meriden	39.15	\$1,614,674.61	\$88,528.70	0	\$272,731.11	\$0.00	0	\$1,352,282.87	\$3,328,256.44
83	Wallingford	17.08	\$552,929.27	\$19,330.07	2	\$109,375.74	\$32,400.00	0	\$978,432.78	\$1,692,486.94
District Totals	•	56.23	\$2,167,603.88	\$107,858.77	2	\$382,106.85	\$32,400.00	0	\$2,330,715.65	\$5,020,743.38
84	Meriden	39.15	\$1,614,674.61	\$88,528.70	0	\$272,731.11	\$0.00	0	\$1,352,282.87	\$3,328,256.44
District Totals	•	39.15	\$1,614,674.61	\$88,528.70	0	\$272,731.11	\$0.00	0	\$1,352,282.87	\$3,328,256.44
85	Wallingford	17.08	\$552,929.27	\$19,330.07	2	\$109,375.74	\$32,400.00	0	\$978,432.78	\$1,692,486.94
District Totals	•	17.08	\$552,929.27	\$19,330.07	2	\$109,375.74	\$32,400.00	0	\$978,432.78	\$1,692,486.94
86	East Haven	5	\$171,586.06	\$14,842.24	0	\$0.00	\$0.00	0	\$640,457.92	\$826,891.23
86	Guilford	8.19	\$255,481.65	\$149,016.28	0	\$177,505.77	\$0.00	0	\$480,852.69	\$1,062,864.58
86	North Branford	4.86	\$121,395.76	\$35,365.07	0	\$442.96	\$0.00	0	\$332,462.97	\$489,671.62
District Totals	;	18.05	\$548,463.47	\$199,223.59	0	\$177,948.73	\$0.00	0	\$1,453,773.58	\$2,379,427.43
87	Hamden	15.67	\$640,089.35	\$116,598.38	2	\$49,572.27	\$32,400.00	1	\$1,257,382.46	\$2,096,061.14
87	North Haven	8.3	\$399,530.40	\$31,129.27	1	\$174,302.44	\$16,200.00	2	\$527,464.13	\$1,148,637.54
District Totals	;	23.97	\$1,039,619.75	\$147,727.66	3	\$223,874.71	\$48,600.00	3	\$1,784,846.59	\$3,244,698.68
88	Hamden	15.67	\$640,089.35	\$116,598.38	2	\$49,572.27	\$32,400.00	1	\$1,257,382.46	\$2,096,061.14
88	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
88	North Haven	8.3	\$399,530.40	\$31,129.27	1	\$174,302.44	\$16,200.00	2	\$527,464.13	\$1,148,637.54
District Totals		43.52	\$2,125,538.27	\$174,087.81	6	\$1,128,285.11	\$97,200.00	4	\$4,734,164.31	\$8,259,329.02
89	Bethany	2.5	\$122,816.12	\$26,775.11	0	\$1,944.68	\$0.00	0	\$114,910.97	\$266,449.39
89	Cheshire	60.55	\$2,969,916.40	\$669,855.53	1	\$452,852.11	\$16,200.00	0	\$621,118.37	\$4,730,003.96
89	East Haven	5	\$171,586.06	\$14,842.24	0	\$0.00	\$0.00	0	\$640,457.92	\$826,891.23
89	Prospect	6	\$202,448.22	\$28,629.39	0	\$3,405.00	\$0.00	0	\$196,870.41	\$431,359.02
District Totals		74.05	\$3,466,766.80	\$740,102.27	1	\$458,201.79	\$16,200.00	0	\$1,573,357.68	\$6,254,703.59
90	Cheshire	60.55	\$2,969,916.40	\$669,855.53	1	\$452,852.11	\$16,200.00	0	\$621,118.37	\$4,730,003.96
90	Wallingford	17.08	\$552,929.27	\$19,330.07	2	\$109,375.74	\$32,400.00	0	\$978,432.78	\$1,692,486.94
District Totals		77.63	\$3,522,845.67	\$689,185.60	3	\$562,227.85	\$48,600.00	0	\$1,599,551.15	\$6,422,490.90
91	Hamden	15.67	\$640,089.35	\$116,598.38	2	\$49,572.27	\$32,400.00	1	\$1,257,382.46	\$2,096,061.14
District Totals		15.67	\$640,089.35	\$116,598.38	2	\$49,572.27	\$32,400.00	1	\$1,257,382.46	\$2,096,061.14
92	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
District Totals		19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
93	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
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District Totals		19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
94	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
District Totals		19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
95	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
District Totals		19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
96	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
District Totals		19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
97	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
District Totals		19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
98	Branford	6.7	\$603,823.31	\$134,719.48	0	\$159,413.87	\$0.00	0	\$652,632.02	\$1,550,595.37
98	Guilford	8.19	\$255,481.65	\$149,016.28	0	\$177,505.77	\$0.00	0	\$480,852.69	\$1,062,864.58
District Totals		14.89	\$859,304.96	\$283,735.75	0	\$336,919.64	\$0.00	0	\$1,133,484.71	\$2,613,459.95
99	Branford	6.7	\$603,823.31	\$134,719.48	0	\$159,413.87	\$0.00	0	\$652,632.02	\$1,550,595.37
District Totals		6.7	\$603,823.31	\$134,719.48	0	\$159,413.87	\$0.00	0	\$652,632.02	\$1,550,595.37
100	Durham	7.65	\$529,974.88	\$161,038.07	4	\$40,890.68	\$64,800.00	0	\$172,183.12	\$968,898.40
100	Middlefield	10.75	\$466,940.78	\$5,668.78	0	\$9,429.37	\$0.00	0	\$107,811.67	\$589,861.34
100	Middletown	59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2	\$1,140,121.52	\$3,948,825.03
District Totals		78.16	\$3,427,704.50	\$179,328.80	10	\$318,345.01	\$162,000.00	2	\$1,420,116.31	\$5,507,584.78
101	Clinton	2	\$216,681.10	\$53,666.45	0	\$5,849.65	\$0.00	1	\$345,260.29	\$621,460.48
101	Killingworth	7.8	\$555,788.86	\$87,539.01	0	\$234,109.01	\$0.00	0	\$147,991.23	\$1,025,435.91
101	Madison	6.3	\$462,730.02	\$80,633.42	0	\$64,705.66	\$0.00	0	\$387,845.50	\$995,920.90
District Totals		16.1	\$1,235,199.98	\$221,838.88	0	\$304,664.32	\$0.00	1	\$881,097.02	\$2,642,817.30
102	Branford	6.7	\$603,823.31	\$134,719.48	0	\$159,413.87	\$0.00	0	\$652,632.02	\$1,550,595.37
District Totals		6.7	\$603,823.31	\$134,719.48	0	\$159,413.87	\$0.00	0	\$652,632.02	\$1,550,595.37
103	Cheshire	60.55	\$2,969,916.40	\$669,855.53	1	\$452,852.11	\$16,200.00	0	\$621,118.37	\$4,730,003.96
103	Hamden	15.67	\$640,089.35	\$116,598.38	2	\$49,572.27	\$32,400.00	2	\$1,257,382.46	\$2,096,062.14
103	Wallingford	17.08	\$552,929.27	\$19,330.07	2	\$109,375.74	\$32,400.00	0	\$978,432.78	\$1,692,486.94
District Totals	, in the second	93.3	\$4,162,935.02	\$805,783.98	5	\$611,800.12	\$81,000.00	2	\$2,856,933.61	\$8,518,553.03
104	Ansonia	3	\$99,606.82	\$27,514.66	0	\$1,476.42	\$0.00	0	\$424,391.74	\$552,992.64
104	Derby	2	\$95,843.41	\$70,329.01	1	\$50.00	\$16,200.00	0	\$685,850.23	\$868,275.65
District Totals	•	5	\$195,450.23	\$97,843.67	1	\$1,526.42	\$16,200.00	0	\$1,110,241.97	\$1,421,268.30
105	Ansonia	3	\$99,606.82	\$27,514.66	0	\$1,476.42	\$0.00	0	\$424,391.74	\$552,992.64
105	Beacon Falls	4	\$184,899.23	\$56,092.41	0	\$370.00	\$0.00	0	\$123,777.93	\$365,143.57
105	Seymour	6	\$143,686.25	\$548,562.95	0	\$450.96	\$0.00	0	\$338,837.59	\$1,031,543.75
District Totals		13	\$428,192.30	\$632,170.01	0	\$2,297.38	\$0.00	0	\$887,007.26	\$1,949,679.96
106	Bethel	1	\$87,343.32	\$17,293.98	0	\$19,845.29	\$0.00	0	\$685,850.23	\$810,333.82
106	Newtown	8.3	\$562,787.14	\$98,546.18	0	\$67,664.39	\$0.00	0	\$890,621.78	\$1,619,627.79
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District Totals		9.3	\$650,130.46	\$115,840.15	0	\$87,509.68	\$0.00	0	\$1,576,472.01	\$2,429,961.60
107	Bethel	1	\$87,343.32	\$17,293.98	0	\$19,845.29	\$0.00	0	\$685,850.23	\$810,333.82
107	Brookfield	6.24	\$259,169.10	\$81,337.97	0	\$17,687.52	\$0.00	1	\$560,797.43	\$918,999.26
District Totals		7.24	\$346,512.42	\$98,631.94	0	\$37,532.81	\$0.00	1	\$1,246,647.66	\$1,729,333.08
108	New Fairfield	3	\$132,240.47	\$226,055.08	0	\$2,975.13	\$0.00	0	\$521,187.78	\$882,461.46
108	New Milford	5	\$299,921.49	\$62,727.57	0	\$6,098.26	\$0.00	0	\$647,408.75	\$1,016,161.07
108	Sherman	1	\$12,433.10	\$9,421.80	0	\$0.00	\$0.00	0	\$115,140.78	\$136,996.68
District Totals		9	\$444,595.06	\$298,204.45	0	\$9,073.39	\$0.00	0	\$1,283,737.31	\$2,035,619.21
109	Danbury	7.4	\$419,692.00	\$13,096.72	0	\$2,281.97	\$0.00	0	\$2,510,122.71	\$2,945,200.79
District Totals		7.4	\$419,692.00	\$13,096.72	0	\$2,281.97	\$0.00	0	\$2,510,122.71	\$2,945,200.79
110	Danbury	7.4	\$419,692.00	\$13,096.72	0	\$2,281.97	\$0.00	0	\$2,510,122.71	\$2,945,200.79
District Totals		7.4	\$419,692.00	\$13,096.72	0	\$2,281.97	\$0.00	0	\$2,510,122.71	\$2,945,200.79
111	Ridgefield	1	\$11,266.24	\$311,191.53	0	\$3,035.00	\$0.00	0	\$845,556.67	\$1,171,050.44
District Totals		1	\$11,266.24	\$311,191.53	0	\$3,035.00	\$0.00	0	\$845,556.67	\$1,171,050.44
112	Monroe	3.8	\$207,137.97	\$297,649.03	0	\$428.10	\$0.00	0	\$706,058.45	\$1,211,277.35
112	Newtown	8.3	\$562,787.14	\$98,546.18	0	\$67,664.39	\$0.00	0	\$890,621.78	\$1,619,627.79
District Totals		12.1	\$769,925.11	\$396,195.20	0	\$68,092.49	\$0.00	0	\$1,596,680.23	\$2,830,905.14
113	Shelton	1.5	\$53,292.85	\$1,291,858.96	0	\$84,541.48	\$0.00	0	\$1,448,653.07	\$2,878,347.86
District Totals		1.5	\$53,292.85	\$1,291,858.96	0	\$84,541.48	\$0.00	0	\$1,448,653.07	\$2,878,347.86
114	Derby	2	\$95,843.41	\$70,329.01	1	\$50.00	\$16,200.00	0	\$285,180.52	\$467,605.94
114	Orange	2.91	\$101,671.89	\$74,153.20	0	\$17,313.11	\$0.00	0	\$296,252.23	\$489,393.34
114	Woodbridge	5.97	\$460,195.34	\$0.00	0	\$108,565.65	\$0.00	0	\$193,299.67	\$762,066.63
District Totals		10.88	\$657,710.64	\$144,482.21	1	\$125,928.76	\$16,200.00	0	\$774,732.41	\$1,719,065.91
115	West Haven	11	\$433,732.19	\$718,746.46	0	\$5,585.31	\$0.00	0	\$1,233,633.40	\$2,391,708.36
District Totals		11	\$433,732.19	\$718,746.46	0	\$5,585.31	\$0.00	0	\$1,233,633.40	\$2,391,708.36
116	West Haven	11	\$433,732.19	\$718,746.46	0	\$5,585.31	\$0.00	0	\$1,233,633.40	\$2,391,708.36
District Totals		11	\$433,732.19	\$718,746.46	0	\$5,585.31	\$0.00	0	\$1,233,633.40	\$2,391,708.36
117	Milford	7.12	\$332,730.69	\$17,051.04	2	\$599,290.46	\$32,400.00	0	\$1,194,498.96	\$2,175,980.27
117	Orange	2.91	\$101,671.89	\$74,153.20	0	\$17,313.11	\$0.00	0	\$296,252.23	\$489,393.34
117	West Haven	11	\$433,732.19	\$718,746.46	0	\$5,585.31	\$0.00	0	\$1,233,633.40	\$2,391,708.36
District Totals		21.03	\$868,134.77	\$809,950.70	2	\$622,188.88	\$32,400.00	0	\$2,724,384.58	\$5,057,081.97
118	Milford	7.12	\$332,730.69	\$17,051.04	2	\$599,290.46	\$32,400.00	0	\$1,194,498.96	\$2,175,980.27
District Totals		7.12	\$332,730.69	\$17,051.04	2	\$599,290.46	\$32,400.00	0	\$1,194,498.96	\$2,175,980.27
	Milford	7.12	\$332,730.69	\$17,051.04	2	\$599,290.46	\$32,400.00	0	\$1,194,498.96	\$2,175,980.27
District Totals		7.12	\$332,730.69	\$17,051.04	2	\$599,290.46	\$32,400.00	0	\$1,194,498.96	\$2,175,980.27
120	Stratford	7.3	\$227,084.32	\$721,929.46	0	\$37,482.17	\$0.00	0	\$1,882,668.87	\$2,869,172.12
District Totals		7.3	\$227,084.32	\$721,929.46	0	\$37,482.17	\$0.00	0	\$1,882,668.87	\$2,869,172.12



121	Stratford	7.3	\$227,084.32	\$721,929.46	0	\$37,482.17	\$0.00	0	\$1,882,668.87	\$2,869,172.12
District Totals		7.3	\$227,084.32	\$721,929.46	0	\$37,482.17	\$0.00	0	\$1,882,668.87	\$2,869,172.12
122	Shelton	1.5	\$53,292.85	\$1,291,858.96	0	\$84,541.48	\$0.00	0	\$1,448,653.07	\$2,878,347.86
122	Stratford	7.3	\$227,084.32	\$721,929.46	0	\$37,482.17	\$0.00	0	\$1,882,668.87	\$2,869,172.12
122	Trumbull	1.1	\$63,264.10	\$5,132.96	1	\$129,221.35	\$16,200.00	0	\$1,301,816.88	\$1,515,637.39
District Totals		9.9	\$343,641.27	\$2,018,921.38	1	\$251,245.00	\$16,200.00	0	\$4,633,138.82	\$7,263,157.37
123	Trumbull	1.1	\$63,264.10	\$5,132.96	1	\$129,221.35	\$16,200.00	0	\$1,301,816.88	\$1,515,637.39
District Totals		1.1	\$63,264.10	\$5,132.96	1	\$129,221.35	\$16,200.00	0	\$1,301,816.88	\$1,515,637.39
124	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
District Totals		15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
125	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
District Totals		15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
126	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
District Totals		15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
127	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
127	Fairfield	8.1	\$351,549.91	\$166,478.76	0	\$76,879.57	\$0.00	0	\$2,055,591.34	\$2,650,507.68
District Totals		23.3	\$1,262,165.74	\$445,986.33	0	\$1,061,950.41	\$0.00	0	\$7,309,883.34	\$10,080,009.11
128	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
District Totals		15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
129	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
District Totals		15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
130	Bridgeport	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
District Totals	•	15.2	\$910,615.83	\$279,507.57	0	\$985,070.84	\$0.00	0	\$5,254,292.00	\$7,429,501.44
131	Middlebury	6.3	\$285,918.00	\$59,914.35	0	\$25,668.61	\$0.00	0	\$143,692.64	\$515,199.89
131	Naugatuck	23.66	\$1,002,382.63	\$96,544.73	2	\$19,602.58	\$32,400.00	0	\$723,615.60	\$1,874,571.20
131	Oxford	2	\$137,197.68	\$12,490.79	0	\$1,039.78	\$0.00	0	\$219,301.42	\$370,031.67
131	Southbury	12.82	\$673,343.64	\$80,966.54	0	\$35,742.91	\$0.00	0	\$395,777.83	\$1,185,843.74
District Totals		44.78	\$2,098,841.95	\$249,916.40	2	\$82,053.88	\$32,400.00	0	\$1,482,387.49	\$3,945,646.51
132	Fairfield	8.1	\$351,549.91	\$166,478.76	0	\$76,879.57	\$0.00	0	\$2,055,591.34	\$2,650,507.68
District Totals		8.1	\$351,549.91	\$166,478.76	0	\$76,879.57	\$0.00	0	\$2,055,591.34	\$2,650,507.68
133	Fairfield	8.1	\$351,549.91	\$166,478.76	0	\$76,879.57	\$0.00	0	\$2,055,591.34	\$2,650,507.68
133	Weston	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$340,235.81	\$340,235.81
133	Westport	3	\$288,130.15	\$0.00	0	\$27,048.97	\$0.00	0	\$927,503.71	\$1,242,685.83
District Totals		11.1	\$639,680.06	\$166,478.76	0	\$103,928.54	\$0.00	0	\$3.323.330.85	\$4,233,429.31
134	Fairfield	8.1	\$351,549.91	\$166,478.76	0	\$76,879.57	\$0.00	0	\$2,055,591.34	\$2,650,507.68
134	Trumbull	1.1	\$63,264.10	\$5,132.96	1	\$129,221.35	\$16,200.00	0	\$1,301,816.88	\$1,515,637.39
District Totals		9.2	\$414,814.01	\$171,611.72	1	\$206,100.92	\$16,200.00	0	\$3,357,408.22	
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405	Fastan	0.0	#454 000 04	ФС4C 404 00	4	#FO COZ CO	#40 000 00	0	#057,000,00	#4 407 000 40
135 135	Easton	2.6 8.3	\$154,666.24 \$562,787.14	\$646,181.08 \$98,546.18	1	\$52,687.68 \$67,664.39	\$16,200.00 \$0.00	0 0	\$257,289.88 \$890,621.78	\$1,127,028.48 \$1,619,627.79
135	Newtown		\$600.00	\$1,387,250.23	0	\$1,100.00	\$0.00			
	Redding	1	·		0		·	0	\$312,074.92	\$1,701,026.14
135	Weston	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$340,235.81	\$340,235.81
District Totals	.	11.9	\$718,053.38	\$2,131,977.48	1	\$121,452.07	\$16,200.00	0	\$1,800,222.39	\$4,787,918.21
136	Norwalk	0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$2,990,240.92	\$3,255,069.85
136	Westport	3	\$288,130.15	\$0.00	0	\$27,048.97	\$0.00	0	\$927,503.71	\$1,242,685.83
District Totals		3.86	\$305,714.92	\$17,945.01	0	\$256,347.26	\$0.00	0	\$3,917,744.63	\$4,497,755.68
137	Norwalk	0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$2,990,240.92	\$3,255,069.85
District Totals		0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$2,990,240.92	\$3,255,069.85
138	Danbury	7.4	\$419,692.00	\$13,096.72	0	\$2,281.97	\$0.00	0	\$2,510,122.71	\$2,945,200.79
District Totals		7.4	\$419,692.00	\$13,096.72	0	\$2,281.97	\$0.00	0	\$2,510,122.71	\$2,945,200.79
139	Bozrah	1	\$38,830.22	\$12,499.45	0	\$394.46	\$0.00	0	\$57,993.38	\$109,718.50
139	Franklin	0.1	\$5,782.33	\$205,355.77	0	\$296.25	\$0.00	0	\$44,518.44	\$255,952.90
139	Lebanon	4.6	\$326,809.23	\$112,299.48	1	\$2,170.32	\$16,200.00	0	\$158,165.97	\$615,650.60
139	Montville	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$420,476.34	\$420,476.34
District Totals		5.7	\$371,421.78	\$330,154.70	1	\$2,861.03	\$16,200.00	0	\$681,154.12	\$1,401,798.33
140	Norwalk	0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$2,990,240.92	\$3,255,069.85
District Totals		0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$2,990,240.92	\$3,255,069.85
141	Darien	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$697,375.83	\$697,375.83
141	Norwalk	0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$2,990,240.92	\$3,255,069.85
District Totals		0.86	\$17,584.77	\$17,945.01	0	\$229,298.29	\$0.00	0	\$3,687,616.75	\$3,952,445.68
142	Wilton	2	\$19,500.00	\$0.00	0	\$1,990.16	\$0.00	0	\$634,446.04	\$655,938.20
District Totals		2	\$19,500.00	\$0.00	0	\$1,990.16	\$0.00	0	\$634,446.04	\$655,938.20
143	New Canaan	0	\$0.00	\$0.00	0	\$58.40	\$0.00	0	\$691,267.26	\$691,325.66
143	Wilton	2	\$19,500.00	\$0.00	0	\$1,990.16	\$0.00	0	\$634,446.04	\$655,938.20
District Totals		2	\$19,500.00	\$0.00	0	\$2,048.56	\$0.00	0	\$1,325,713.30	\$1,347,263.86
144	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
District Totals		4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
145	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
District Totals		4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
146	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
District Totals	Ctarriora	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	
147	New Canaan	0	\$0.00	\$0.00	0	\$58.40	\$0.00	0	\$691,267.26	\$691,325.66
147	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
District Totals	Starriora	4.36	\$181,980.96	\$17,628.56	1	\$80,795.87	\$16,200.00	0	\$4,948,133.56	\$5,244,744.31
148	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
140	Starrioru	4.30	φ101,300.30	ϕ 17,020.00	ı	φου, ε 31.41	ϕ 10,200.00	U	ψ4,230,000.30	ψ + ,555,416.05



District Totals		4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
149	Greenwich	8.0	\$26,109.74	\$10,332.99	1	\$8,609.03	\$16,200.00	0	\$2,240,308.34	\$2,301,561.90
149	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
District Totals		5.16	\$208,090.70	\$27,961.56	2	\$89,346.50	\$32,400.00	0	\$6,497,174.63	\$6,854,980.55
150	Greenwich	8.0	\$26,109.74	\$10,332.99	1	\$8,609.03	\$16,200.00	0	\$2,240,308.34	\$2,301,561.90
District Totals		0.8	\$26,109.74	\$10,332.99	1	\$8,609.03	\$16,200.00	0	\$2,240,308.34	\$2,301,561.90
151	Greenwich	8.0	\$26,109.74	\$10,332.99	1	\$8,609.03	\$16,200.00	0	\$2,240,308.34	\$2,301,561.90
District Totals		0.8	\$26,109.74	\$10,332.99	1	\$8,609.03	\$16,200.00	0	\$2,240,308.34	\$2,301,561.90



ECONOMIC IMPACT BY SENATE DISTRICT

Senate		Number of	Employee	Economic	Number of	Goods and	Living			
Districts	Towns	FTEs	Earnings(\$)	Security Costs	Students	Services	Expenses	Alumni	amenity share	Direct Impact
1	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
1	Wethersfield	36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$16,200.00	0	\$619,219.61	\$2,769,880.46
District Totals		184.51	\$6,591,116.58	\$20,057.86	36	\$23,758,259.39	\$575,100.00	5	\$3,857,903.75	\$34,802,663.09
2	Bloomfield	67.51	\$3,887,492.05	\$958,740.39	0	\$1,076,686.87	\$0.00	0	\$471,032.21	\$6,394,019.03
2	Hartford	148.11	\$5,073,667.09	\$20,057.86	35	\$23,141,285.43	\$558,900.00	5	\$3,238,684.14	\$32,032,782.62
2	Windsor	61.97	\$2,862,369.95	\$0.00	2	\$1,040,053.10	\$32,400.00	1	\$683,015.29	\$4,617,903.31
District Totals		277.59	\$11,823,529.09	\$978,798.24	37	\$25,258,025.40	\$591,300.00	6	\$4,392,731.64	\$43,044,704.97
3	East Hartford	55.28	\$2,226,326.30	\$36,886.05	4	\$4,947.03	\$64,800.00	0	\$1,174,643.55	\$3,507,662.20
3	East Windsor	5	\$178,310.65	\$177,602.04	0	\$39,984.14	\$0.00	0	\$246,681.59	\$642,583.42
3	Ellington	15.05	\$720,472.87	\$101,123.51	2	\$22,307.77	\$32,400.00	1	\$280,610.14	\$1,156,932.34
3	South Windso	33.22	\$2,052,430.84	\$29,719.85	2	\$210,006.69	\$64,800.00	1	\$560,975.69	\$2,917,969.30
District Totals		108.55	\$5,177,540.66	\$345,331.46	8	\$277,245.63	\$162,000.00	2	\$2,262,910.96	\$8,225,147.26
4	Bolton	161.82	\$160,473.13	\$41,465.32	0	\$3,408.80	\$0.00	0	\$113,742.92	\$319,251.98
4	Glastonbury	318.64	\$3,695,935.06	\$22,168.16	3	\$780,707.82	\$16,200.00	3	\$713,227.78	\$5,228,563.46
4	Hebron	622.23	\$504,120.65	\$534,568.88	0	\$5,464.77	\$0.00	1	\$192,457.00	\$1,237,234.54
4	Manchester	1211.24	\$2,352,825.97	\$413,570.56	2	\$113,896.21	\$32,400.00	1	\$1,271,378.02	\$4,185,285.00
District Totals		2531.03	\$17,068,436.13	\$1,702,435.83	21	\$1,457,968.86	\$372,600.00	9	\$6,816,627.65	\$27,420,629.50
5	Bloomfield	67.51	\$3,887,492.05	\$958,740.39	0	\$1,076,686.87	\$0.00	0	\$471,032.21	\$6,394,019.03
5	Burlington	80.78	\$5,069,464.09	\$1,174,584.25	0	\$32,011.10	\$0.00	0	\$195,600.43	\$6,471,740.65
5	Farmington	326.2	\$15,485,370.99	\$79,296.22	123	\$33,482,673.53	\$1,992,600.00	10	\$522,286.86	\$51,562,686.80
5	West Hartford	518.07	\$29,070,576.76	\$184,605.85	128	\$2,212,661.49	\$2,073,600.00	8	\$1,387,816.29	\$34,929,914.47
		992.56	\$53,512,903.89	\$2,397,226.71	251	\$36,804,032.99	\$4,066,200.00	18	\$2,576,735.79	\$99,358,360.94
6	Berlin	3.2	\$239,161.44	\$47,481.00	2	\$17,490.57	\$24,300.00	0	\$429,121.37	\$757,559.58
6	New Britain	329.13	\$9,820,453.63	\$1,446,682.27	114	\$703,995.82	\$1,838,700.00		\$1,743,352.05	\$15,553,635.90
District Totals		332.33	\$10,059,615.07	\$1,494,163.27	116	\$721,486.39	\$1,863,000.00	9	\$2,172,473.42	\$16,311,195.48
7	Enfield	54.35	\$2,319,297.58	\$3,239,017.36	0	\$58,058.34	\$0.00	1	\$1,053,050.07	\$6,669,478.70
7	Somers	15.6	\$1,048,805.49	\$16,069.28	1		\$16,200.00	0	\$218,283.95	\$1,299,375.32
7	Suffield	10.5	\$455,643.55	\$264,229.49	0	\$72,428.44	\$0.00	0	\$276,522.30	\$1,068,834.29
7	Windsor	61.97	\$2,862,369.95	\$0.00	2	\$1,040,053.10	\$32,400.00	1	\$683,015.29	\$4,617,903.31
7	Windsor Lock		\$690,276.92	\$0.00	0	\$8,830.25	\$0.00	0	\$296,548.30	\$995,668.37
District Totals		155.32	\$7,376,393.49	\$3,519,316.14	3	\$1,179,370.13	\$48,600.00	2	\$2,527,419.91	\$14,651,259.99
8	Avon	159.69	\$14,125,846.81	\$2,946,586.19	7	\$567,110.78	\$97,200.00	2	\$342,846.02	\$18,079,758.49



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8	Barkhamsted	3.25	\$171,890.63	\$34,034.34	0	\$942.72	\$0.00	0	\$88,968.87	\$295,839.81
8	Canton	42.25	\$2,511,686.99	\$522,726.83	3	\$46,910.07	\$48,600.00	0	\$200,185.59	\$3,330,154.73
8	Colebrook	2	\$71,142.83	\$22,644.03	0	\$9.49	\$0.00	0	\$35,981.17	\$129,779.53
8	East Granby	12.51	\$767,889.55	\$573,652.13	1	\$2,250.00	\$16,200.00	0	\$109,622.49	\$1,469,627.68
8	Granby	17.03	\$904,274.07	\$55,832.25	0	\$11,425.17	\$0.00	0	\$238,155.67	\$1,209,704.19
8	Hartland	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$48,404.41	\$48,404.41
8	Harwinton	27.65	\$1,269,197.86	\$26,158.87	0	\$4,836.01	\$0.00	0	\$135,093.40	\$1,435,313.79
8	New Hartford	18.15	\$934,526.42	\$94,199.11	0	\$7,864.19	\$0.00	2	\$155,052.10	\$1,191,661.97
8	Norfolk	3.4	\$359,480.39	\$8,398.88	0	\$0.00	\$4,195.73	0	\$2,990,240.92	\$3,362,319.33
8	Plymouth	4.9	\$193,969.09	\$33,213.81	0	\$280.00	\$0.00	0	\$304,679.27	\$532,147.07
8	Simsbury	97.91	\$6,706,043.84	\$149,540.40	4	\$263,069.94	\$64,800.00	0	\$539,264.34	\$7,722,820.43
8	Winchester	2.9	\$125,638.42	\$0.00	0	\$0.00	\$0.00	0	\$287,697.97	\$413,339.29
District Totals	3	391.64	\$28,141,586.90	\$4,466,986.86	15	\$904,698.37	\$230,995.73	4	\$5,476,192.24	\$39,220,870.73
9	Cromwell	24	\$1,247,485.28	\$65,599.10	0	\$267,899.06	\$0.00	0	\$328,431.15	\$1,909,438.59
9	Middletown	59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2	\$1,140,121.52	\$3,948,825.03
9	Newington	132.61	\$5,247,601.85	\$18,365.82	4	\$5,774,000.80	\$64,800.00	1	\$698,282.64	\$11,803,188.71
9	Rocky Hill	26.16	\$938,019.63	\$6,566.99	1	\$711,015.21	\$16,200.00	1	\$409,268.87	\$2,081,098.86
9	Wethersfield	36.4	\$1,517,449.49	\$0.00	1	\$616,973.96	\$16,200.00	0	\$619,219.61	\$2,769,880.46
District Totals		278.93	\$11,381,345.09	\$103,153.86	12	\$7,637,913.99	\$194,400.00	4	\$3,195,323.79	\$22,512,431.66
10	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
10	West Haven	11	\$433,732.19	\$718,746.46	0	\$5,585.31	\$0.00	0	\$1,233,633.40	\$2,391,708.36
District Totals	3	30.55	\$1,519,650.71	\$745,106.61	3	\$909,995.71	\$48,600.00	1		\$7,406,338.70
11	East Haven	5	\$171,586.06	\$14,842.24	0	\$0.00	\$0.00	0	\$640,457.92	\$826,891.23
11	Hamden	15.67	\$640,089.35	\$116,598.38	2	\$49,572.27	\$32,400.00	1	\$1,257,382.46	\$2,096,061.14
11	New Haven	19.55	\$1,085,918.52	\$26,360.15	3	\$904,410.40	\$48,600.00	1	\$2,949,317.72	\$5,014,630.34
District Totals	3	40.22	\$1,897,593.93	\$157,800.78	5	\$953,982.67	\$81,000.00	2		\$7,937,582.70
12	Branford	6.7	\$603,823.31	\$134,719.48	0	\$159,413.87	\$0.00	0	\$652,632.02	\$1,550,595.37
12	East Haven	5	\$171,586.06	\$14,842.24	0	\$0.00	\$0.00	0	\$640,457.92	\$826,891.23
12	Guilford	8.19	\$255,481.65	\$149,016.28	0	\$177,505.77	\$0.00	0	\$480,852.69	\$1,062,864.58
12	Madison	6.3	\$462,730.02	\$80,633.42	0	\$64,705.66	\$0.00	0	\$387,845.50	\$995,920.90
12	North Branford	4.86	\$121,395.76	\$35,365.07	0	\$442.96	\$0.00	0	\$332,462.97	\$489,671.62
District Totals		31.05	\$1,615,016.80	\$414,576.49	0	\$402,068.26	\$0.00	0	\$2,494,251.10	
13	Meriden	39.15	\$1,614,674.61	\$88,528.70	0	\$272,731.11	\$0.00	0	\$1,352,282.87	\$3,328,256.44
13	Middlefield	10.75	\$466,940.78	\$5,668.78	0	\$9,429.37	\$0.00	0	\$107,811.67	\$589,861.34
13	Middletown	59.76	\$2,430,788.84	\$12,621.95	6	\$268,024.96	\$97,200.00	2		\$3,948,825.03
District Totals		109.66	\$4,512,404.23	\$106,819.43	6	\$550,185.44	\$97,200.00	2	\$2,600,216.05	
14	Milford	7.12	\$332,730.69	\$17,051.04	2	\$599,290.46	\$32,400.00	0	. , ,	\$2,175,980.27
17	Willion	1.12	Ψ332,130.03	Ψ17,001.04	_	Ψ555,256.40	ψυΖ, του. ου	U	ψ1,107,700.00	Ψ2, 17 3,300.27



14 Orange 14 Vest Haven 15 \$101,671.89 \$74,153.20 \$173,313.11 \$0.00 \$296,252.23 \$489,393.34 14 West Haven 11 \$433,732.19 \$718,746.46 0 \$5,585.31 \$0.00 0 \$1,233,633.40 \$2,391,708.36 District Totals 21.03 \$868,134.77 \$809,950.70 2 \$622,188.88 \$32,400.00 0 \$2,724,384.58 \$5,057,081.97 15 Middlebury 6.3 \$285,918.00 \$59,914.35 0 \$25,668.61 \$0.00 0 \$143,692.64 \$515,199.89 15 Naugatuck 23.66 \$1,002,382.63 \$96,544.73 2 \$19,602.58 \$32,400.00 0 \$723,615.60 \$1,874,571.20 15 Prospect 6 \$202,448.22 \$28,629.39 0 \$3,405.00 \$0.00 0 \$196,870.41 \$431,359.02 15 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$3,589,032.74 \$7,823,887.07 16
District Totals 21.03 \$868,134.77 \$809,950.70 2 \$622,188.88 \$32,400.00 0 \$2,724,384.58 \$5,057,081.97 15 Middlebury 6.3 \$285,918.00 \$59,914.35 0 \$25,668.61 \$0.00 0 \$143,692.64 \$515,199.89 15 Naugatuck 23.66 \$1,002,382.63 \$96,544.73 2 \$19,602.58 \$32,400.00 0 \$723,615.60 \$1,874,571.20 15 Prospect 6 \$202,448.22 \$28,629.39 0 \$3,405.00 \$0.00 0 \$196,870.41 \$431,359.02 15 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 District Totals 93.91 \$3,798,891.02 \$2201,259.40 2 \$202,208.00 \$32,400.00 0 \$3,589,032.74 \$7,823,887.07 16 Southington 117.61 \$5,311,060.34 \$272,499.55 4 \$175,439.64 \$64,800.00 1 \$951,581.73 \$6
15 Middlebury 6.3 \$285,918.00 \$59,914.35 0 \$25,668.61 \$0.00 0 \$143,692.64 \$515,199.89 15 Naugatuck 23.66 \$1,002,382.63 \$96,544.73 2 \$19,602.58 \$32,400.00 0 \$723,615.60 \$1,874,571.20 15 Prospect 6 \$202,448.22 \$28,629.39 0 \$3,405.00 \$0.00 0 \$196,870.41 \$431,359.02 15 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 District Totals 93.91 \$3,798,891.02 \$201,259.40 2 \$202,208.00 \$32,400.00 0 \$3,589,032.74 \$7,823,887.07 16 Southington 117.61 \$5,311,060.34 \$272,499.55 4 \$175,439.64 \$64,800.00 1 \$951,581.73 \$6,775,503.87 16 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08
15 Naugatuck 23.66 \$1,002,382.63 \$96,544.73 2 \$19,602.58 \$32,400.00 0 \$723,615.60 \$1,874,571.20 15 Prospect 6 \$202,448.22 \$28,629.39 0 \$3,405.00 \$0.00 0 \$196,870.41 \$431,359.02 15 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 District Totals 93.91 \$3,798,891.02 \$201,259.40 2 \$202,208.00 \$32,400.00 0 \$3,589,032.74 \$7,823,887.07 16 Southington 117.61 \$5,311,060.34 \$272,499.55 4 \$175,439.64 \$64,800.00 1 \$951,581.73 \$6,775,503.87 16 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 16 Wolcott 31.64 \$1,376,841.80 \$0.00 0 \$6,253.36 \$0.00 0 \$342,072.83
15 Prospect 6 \$202,448.22 \$28,629.39 0 \$3,405.00 \$0.00 0 \$196,870.41 \$431,359.02 15 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 District Totals 93.91 \$3,798,891.02 \$201,259.40 2 \$202,208.00 \$32,400.00 0 \$3,589,032.74 \$7,823,887.07 16 Southington 117.61 \$5,311,060.34 \$272,499.55 4 \$175,439.64 \$64,800.00 1 \$951,581.73 \$6,775,503.87 16 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 16 Wolcott 31.64 \$1,376,841.80 \$0.00 0 \$6,253.36 \$0.00 0 \$342,072.83 \$1,725,199.63 District Totals 207.2 \$8,996,044.31 \$288,670.49 4 \$335,224.81 \$64,800.00 1 \$3,818,508.64 \$13,503,460.45 17 Ansonia 3 \$99,606.82 \$27,514.66 0 \$1,476.42 \$0.00 0 \$424,391.74 \$552,992.64
15 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 District Totals 93.91 \$3,798,891.02 \$201,259.40 2 \$202,208.00 \$32,400.00 0 \$3,589,032.74 \$7,823,887.07 16 Southington 117.61 \$5,311,060.34 \$272,499.55 4 \$175,439.64 \$64,800.00 1 \$951,581.73 \$6,775,503.87 16 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 16 Wolcott 31.64 \$1,376,841.80 \$0.00 0 \$6,253.36 \$0.00 0 \$342,072.83 \$1,725,199.63 District Totals 207.2 \$8,996,044.31 \$288,670.49 4 \$335,224.81 \$64,800.00 1 \$3,818,508.64 \$13,503,460.45 17 Ansonia 3 \$99,606.82 \$27,514.66 0 \$1,476.42 \$0.00 0 \$424,391.74 \$552,
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16 Southington 117.61 \$5,311,060.34 \$272,499.55 4 \$175,439.64 \$64,800.00 1 \$951,581.73 \$6,775,503.87 16 Waterbury 57.95 \$2,308,142.17 \$16,170.94 0 \$153,531.81 \$0.00 0 \$2,524,854.08 \$5,002,756.95 16 Wolcott 31.64 \$1,376,841.80 \$0.00 0 \$6,253.36 \$0.00 0 \$342,072.83 \$1,725,199.63 District Totals 207.2 \$8,996,044.31 \$288,670.49 4 \$335,224.81 \$64,800.00 1 \$3,818,508.64 \$13,503,460.45 17 Ansonia 3 \$99,606.82 \$27,514.66 0 \$1,476.42 \$0.00 0 \$424,391.74 \$552,992.64
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17 Ansonia 3 \$99,606.82 \$27,514.66 0 \$1,476.42 \$0.00 0 \$424,391.74 \$552,992.64
47 Decem Fello 4 \$\text{\$\text{\$\text{\$\text{\$4.04.000.00}}} \$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\tillift{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exiting{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exiting{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\texititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exititt{\$\text{\$\texititin{\text{\$\text{\$\text{\$\text{\$\texititin{\text{\$\text{\$\
17 Bethany 2.5 \$122,816.12 \$26,775.11 0 \$1,944.68 \$0.00 0 \$114,910.97 \$266,449.39
17 Derby 2 \$95,843.41 \$70,329.01 1 \$50.00 \$16,200.00 0 \$685,850.23 \$868,275.65
17 Hamden 15.67 \$640,089.35 \$116,598.38 2 \$49,572.27 \$32,400.00 1 \$1,257,382.46 \$2,096,061.14
17 Naugatuck 23.66 \$1,002,382.63 \$96,544.73 2 \$19,602.58 \$32,400.00 0 \$723,615.60 \$1,874,571.20
17 Seymour 6 \$143,686.25 \$548,562.95 0 \$450.96 \$0.00 0 \$338,837.59 \$1,031,543.75
17 Woodbridge 5.97 \$460,195.34 \$0.00 0 \$108,565.65 \$0.00 0 \$193,299.67 \$762,066.63
District Totals 62.8 \$2,749,519.15 \$942,417.25 5 \$182,032.56 \$81,000.00 1 \$3,862,066.20 \$7,817,103.96
18 Griswold 2 \$71,106.60 \$9,677.04 0 \$0.00 \$0.00 0 \$285,012.20 \$365,797.85
18 Groton 11.75 \$423,884.51 \$11,902.68 0 \$49,803.51 \$0.00 0 \$1,012,934.71 \$1,498,537.15
18 Lisbon 7 \$290,384.32 \$38,544.25 0 \$2,300.00 \$0.00 0 \$97,004.89 \$428,240.46
18 orth Stoningtc 3 \$127,031.55 \$68,772.56 0 \$300.00 \$0.00 0 \$122,858.23 \$318,965.35
18 Preston 2.5 \$63,956.45 \$94,625.50 0 \$315.81 \$0.00 0 \$122,444.00 \$281,344.25
18 Sprague 0 \$0.00 \$0.00 0 \$0.00 \$0.00 0 \$71,858.18 \$71,858.18
18 Stonington 4.66 \$284,903.43 \$137,609.07 \$1,310.00 0 \$416,382.69 \$840,209.85
18 Voluntown 5 \$256,096.08 \$84,586.04 0 \$60.00 \$0.00 0 \$55,824.72 \$396,571.83
District Totals 35.91 \$1,517,362.94 \$445,717.15 0 \$54,089.32 \$0.00 0 \$2,184,319.61 \$4,201,524.92
19 Andover 3.2 \$239,161.44 \$47,481.00 0 \$2,151.51 \$0.00 0 \$66,903.41 \$355,700.56
19 Bozrah 1 \$38,830.22 \$12,499.45 0 \$394.46 \$0.00 0 \$57,993.38 \$109,718.50
19 Columbia 6.1 \$334,538.18 \$98,420.79 0 \$435,917.88 \$0.00 0 \$116,802.31 \$985,685.26
19 Coventry 19.11 \$969,716.35 \$308,807.53 0 \$19,301.03 \$0.00 0 \$266,688.72 \$1,564,532.74
19 Franklin 0.1 \$5,782.33 \$205,355.77 0 \$296.25 \$0.00 0 \$44,518.44 \$255,952.90
19 Lebanon 4.6 \$326,809.23 \$112,299.48 1 \$2,170.32 \$16,200.00 0 \$158,165.97 \$615,650.60
19 Mansfield 5.38 \$283,474.82 \$112,488.19 0 \$1,453.30 \$0.00 0 \$413,990.07 \$811,411.76



19 Montville 0 \$0.00 \$0.00 0 \$0.00 \$0.00 0 \$420) 476 24
	0,476.34 \$420,476.34 1,776.88 \$3,094,554.92
	,329.29 \$341,564.38
	06,644.82 \$8,555,247.97
	4,696.09 \$596,270.33
	1,094.04 \$1,209,372.06
	1,395.77 \$1,459,680.29
	1,528.61 \$517,509.64
	5,408.47 \$967,440.50
	2,650.27 \$921,040.27
	96,773.25 \$5,671,313.10
	3,837.59 \$1,031,543.75
	18,653.07 \$2,878,347.86
	32,668.87 \$2,869,172.12
	70,159.53 \$6,779,063.72
	54,292.00 \$7,429,501.44
	6,058.45 \$1,211,277.35
	01,816.88 \$1,515,637.39
	62,167.34 \$10,156,416.18
	54,292.00 \$7,429,501.44
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	5,850.23 \$810,333.82
	0,122.71 \$2,945,200.79
	1,187.78 \$882,461.46
	7,160.72 \$4,637,996.07
	7,375.83 \$697,375.83
	00,240.92 \$3,255,069.85
	37,616.75 \$3,952,445.68
	1,267.26 \$691,325.66
	2,074.92 \$1,701,026.14
	5,556.67 \$1,171,050.44
	0,235.81 \$340,235.81
	7,503.71 \$1,242,685.83
	4,446.04 \$655,938.20
. ,	51,084.41 \$5,802,262.08
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District Totals		4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,954,242.13	\$5,250,794.48
28	Easton	2.6	\$154,666.24	\$646,181.08	1	\$52,687.68	\$16,200.00	0	\$257,289.88	\$1,127,028.48
28	Fairfield	8.1	\$351,549.91	\$166,478.76	0	\$76,879.57	\$0.00	0	\$2,055,591.34	\$2,650,507.68
28	Monroe	3.8	\$207,137.97	\$297,649.03	0	\$428.10	\$0.00	0	\$706,058.45	\$1,211,277.35
28	Newtown	8.3	\$562,787.14	\$98,546.18	0	\$67,664.39	\$0.00	0	\$890,621.78	\$1,619,627.79
District Totals		22.8	\$1,276,141.26	\$1,208,855.04	1	\$197,659.74	\$16,200.00	0	\$3,909,561.45	\$6,608,441.29
29	Canterbury	5	\$225,640.12	\$72,633.55	0	\$461.57	\$0.00	0	\$91,457.97	\$390,198.21
29	Killingly	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$316,435.52	\$316,435.52
29	Mansfield	5.38	\$283,474.82	\$112,488.19	0	\$1,453.30	\$0.00	0	\$413,990.07	\$811,411.76
29	Plainfield	145.4	\$6,002,550.37	\$178,382.14	4	\$77,692.19	\$64,800.00	0	\$316,435.52	\$6,640,009.62
29	Putnam	0.5	\$2,755.40	\$13,686.50	0	\$50,926.00	\$0.00	0	\$174,814.30	\$242,182.70
29	Scotland	0	\$0.00	\$0.00	0	\$59.62	\$0.00	0	\$28,336.04	\$28,395.66
29	Sterling	1	\$55,642.96	\$16,212.78	0	\$0.00	\$0.00	0	\$55,138.28	\$126,995.02
29	Thompson	7.2	\$262,657.12	\$8,753.42	0	\$2,951.67	\$0.00	0	\$177,586.95	\$451,956.35
29	Windham	2	\$121,757.04	\$0.00	0	\$1,320.42	\$0.00	1	\$423,447.83	\$546,528.29
District Totals		166.48	\$6,954,477.83	\$402,156.57	4	\$134,864.77	\$64,800.00	1	\$1,997,642.47	\$9,554,113.13
30	Canaan	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$24,996.88	\$24,996.88
30	Cornwall	2	\$123,850.85	\$24,522.47	0	\$0.00	\$0.00	0	\$37,873.59	\$186,248.91
30	Goshen	2.55	\$170,866.00	\$134,242.42	0	\$475.00	\$0.00	0	\$61,995.61	\$367,581.58
30	Harwinton	27.65	\$1,269,197.86	\$26,158.87	0	\$4,836.01	\$0.00	1	\$135,093.40	\$1,435,314.79
30	Kent	0	\$0.00	\$0.00	0	\$52.00	\$0.00	0	\$78,093.78	\$78,145.78
30	Litchfield	5.88	\$317,376.41	\$18,133.61	0	\$12,840.90	\$0.00	0	\$218,410.25	\$566,767.05
30	Morris	1.2	\$74,684.71	\$41,872.90	0	\$56.48	\$0.00	0	\$53,416.65	\$170,031.94
30	New Milford	5	\$299,921.49	\$62,727.57	0	\$6,098.26	\$0.00	0	\$647,408.75	\$1,016,161.07
30	North Canaan	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$88,211.90	\$88,211.90
30	Salisbury	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$103,956.82	\$103,956.82
30	Sharon	0.1	\$1,764.96	\$180,497.98	0	\$36,137.51	\$0.00	0	\$75,166.84	\$293,567.38
30	Sherman	1	\$12,433.10	\$9,421.80	0	\$0.00	\$0.00	0	\$115,140.78	\$136,996.68
30	Torrington	35.63	\$1,382,393.28	\$99,861.99	1	\$654,267.92	\$16,200.00	0	\$875,255.86	\$3,028,015.68
30	Warren	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$32,953.30	\$32,953.30
30	Washington	1	\$44,209.17	\$353,831.92	0	\$1,155.00	\$0.00	0	\$103,351.25	\$502,548.34
District Totals		82.01	\$3,696,697.83	\$951,271.53	1	\$715,919.08	\$16,200.00	1	\$2,651,325.65	\$8,031,498.10
31	Bristol	320.98	\$12,630,429.60	\$3,125,404.05	7	\$459,501.45	\$81,000.00	2		\$17,764,510.99
31	Plainville	145.4	\$6,002,550.37	\$77,692.19	4	\$472,028.39	\$64,800.00	0	\$416,208.57	\$7,033,428.92
31	Plymouth	4.9	\$193,969.09	\$33,213.81	0	\$280.00	\$0.00	0	\$304,679.27	\$532,147.07
31	Southington	4.9 117.61	\$5,311,060.34	\$272,499.55	4	\$175,439.64	\$64,800.00	1	\$951,581.73	\$6,775,503.87
District Totals	Coulington	588.89	\$24,138,009.40	\$3,508,809.59	15	\$1,107,249.48	\$210,600.00	3	·	\$32,105,590.85
DISTRICT TOTALS		300.03	Ψ24, 130,009.40	ψυ,υυυ,ουυ.υθ	13	ψ1,101,249.40	Ψ2 10,000.00	J	ψυ, 140,513.46	ψυΖ, 10υ,υθυ.00



32	Bethlehem	3.6	\$277,169.25	\$85,077.09	0	\$150.00	\$0.00	0	\$83,064.53	\$445,464.46	
32	Bridgewater	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$44,307.81	\$44,307.81	
32	Brookfield	6.24	\$259,169.10	\$81,337.97	0	\$17,687.52	\$0.00	1	\$560,797.43	\$918,999.26	
32	New Milford	5	\$299,921.49	\$62,727.57	0	\$6,098.26	\$0.00	0	\$647,408.75	\$1,016,161.07	
32	Oxford	2	\$137,197.68	\$12,490.79	0	\$1,039.78	\$0.00	0	\$219,301.42	\$370,031.67	
32	Roxbury	1.4	\$221,162.25	\$82,220.95	0	\$0.00	\$0.00	0	\$51,095.28	\$354,479.88	
32	Southbury	12.82	\$673,343.64	\$80,966.54	0	\$35,742.91	\$0.00	0	\$395,777.83	\$1,185,843.74	
32	Thomaston	7.2	\$262,657.12	\$8,753.42	0	\$587.13	\$0.00	0	\$184,952.30	\$456,957.17	
32	Watertown	6.5	\$503,692.81	\$14,706.21	0	\$35,220.09	\$0.00	0	\$546,706.89	\$1,100,332.51	
32	Woodbury	7.25	\$335,705.48	\$0.00	0	\$4,497.42	\$0.00	1	\$217,501.89	\$557,713.04	
District Totals	3	52.01	\$2,970,018.82	\$428,280.53	0	\$101,023.11	\$0.00	2	\$2,950,914.15	\$6,450,290.61	
33	Chester	10.55	\$715,608.19	\$156,819.02	0	\$9,198.23	\$0.00	0	\$100,869.65	\$982,505.64	
33	Clinton	2	\$216,681.10	\$53,666.45	0	\$5,849.65	\$0.00	1	\$345,260.29	\$621,460.48	
33	Colchester	12.25	\$540,129.20	\$124,618.02	0	\$8,160.00	\$0.00	1	\$324,957.84	\$997,878.31	
33	Deep River	2	\$239,979.48	\$114,709.08	1	\$21,811.37	\$16,200.00	0	\$117,304.35	\$510,007.28	
33	Durham	7.65	\$529,974.88	\$161,038.07	4	\$40,890.68	\$64,800.00	0	\$172,183.12	\$968,898.40	
33	East Haddam	5.5	\$315,992.82	\$8,918.75	0	\$0.00	\$0.00	0	\$196,322.41	\$521,239.49	
33	East Hamptor	12	\$526,080.22	\$41,125.91	0	\$578.11	\$0.00	0	\$290,670.77	\$858,467.01	
33	Essex	0	\$0.00	\$0.00	0	\$0.00	\$0.00	0	\$162,374.89	\$162,374.89	
33	Haddam	1	\$48,873.95	\$1,250,592.14	0	\$540.80	\$0.00	0	\$189,827.42	\$1,489,835.31	
33	Killingworth	7.8	\$555,788.86	\$87,539.01	0	\$234,109.01	\$0.00	0	\$147,991.23	\$1,025,435.91	
33	Lyme	0.1	\$3,754.87	\$13,342.38	0	\$0.00	\$0.00	0	\$49,708.61	\$66,805.96	
33	Marlborough	8.25	\$514,555.65	\$552,360.47	0	\$11,217.28	\$0.00	0	\$141,421.19	\$1,219,562.85	
33	Portland	4.7	\$240,281.30	\$55,329.83	0	\$13,327.55	\$0.00	0	\$232,820.61	\$541,763.99	
33	Westbrook	2	\$78,413.73	\$0.00	0	\$407.15	\$0.00	0	\$146,676.46	\$225,499.34	
District Totals	3	75.8	\$4,526,114.25	\$2,620,059.13	5	\$346,089.83	\$81,000.00	2	\$2,618,388.84	\$10,191,734.85	
34	Cheshire	60.55	\$2,969,916.40	\$669,855.53	1	\$452,852.11	\$16,200.00	0	\$621,118.37	\$4,730,003.96	
34	North Haven	8.3	\$399,530.40	\$31,129.27	1	\$174,302.44	\$16,200.00	2	\$527,464.13	\$1,148,637.54	
34	Wallingford	17.08	\$552,929.27	\$19,330.07	2	\$109,375.74	\$32,400.00	0	\$978,432.78	\$1,692,486.94	
District Totals	3	85.93	\$3,922,376.07	\$720,314.87	4	\$736,530.29	\$64,800.00	2	\$2,127,015.28	\$7,571,128.44	
35	Ashford	6.5	\$173,811.06	\$48,551.27	0	\$548.63	\$0.00	0	\$77,358.77	\$300,276.23	
35	Brooklyn	6	\$271,774.54	\$88,531.16	0	\$3,970.79	\$0.00	0	\$137,275.44	\$501,557.93	
35	Chaplin	1	\$97,420.82	\$31,359.76	0	\$957.12	\$0.00	0	\$44,067.36	\$173,806.06	
35	Coventry	2	\$123,850.85	\$24,522.47	0	\$19,301.03	\$0.00	0	\$266,688.72	\$434,365.07	
35	Eastford	1	\$74,960.83	\$11,024.30	0	\$345.52	\$0.00	0	\$28,296.71	\$114,628.37	
35	Ellington	15.05	\$720,472.87	\$101,123.51	2	\$22,307.77	\$32,400.00	1	\$280,610.14	\$1,156,932.34	
35	Hampton	3	\$114,153.56	\$86,756.90	0	\$2,608.22	\$0.00	0	\$31,344.66	\$234,866.33	



35	Pomfret	0	\$0.00	\$0.00	0	\$60.00	\$0.00	0	\$66,681.14	\$66,741.14
35	Stafford	11.85	\$530,150.78	\$268,286.97	0	\$474,835.04	\$0.00	0	\$279,068.58	\$1,552,353.22
35	Tolland	22.5	\$920,848.43	\$212,149.40	0	\$8,923.89	\$0.00	1	\$298,065.26	\$1,440,010.48
35	Union	1	\$55,710.99	\$14,495.89	0	\$188.00	\$0.00	0	\$16,269.32	\$86,665.20
35	Vernon	38.4	\$1,154,310.92	\$563,538.19	2	\$79,489.28	\$32,400.00	0	\$704,489.87	\$2,534,268.65
35	Willington	9.6	\$439,728.46	\$0.00	0	\$29,042.05	\$0.00	0	\$148,463.44	\$617,243.55
35	Woodstock	0.6	\$38,962.15	\$0.00	0	\$0.00	\$0.00	0	\$128,937.84	\$167,900.59
District Totals		118.5	\$4,716,156.26	\$1,450,339.82	4	\$642,577.34	\$64,800.00	2	\$2,507,617.25	\$9,381,615.17
36	Greenwich	8.0	\$26,109.74	\$10,332.99	1	\$8,609.03	\$16,200.00	0	\$2,240,308.34	\$2,301,561.90
36	New Canaan	0	\$0.00	\$0.00	0	\$58.40	\$0.00	0	\$691,267.26	\$691,325.66
36	Stamford	4.36	\$181,980.96	\$17,628.56	1	\$80,737.47	\$16,200.00	0	\$4,256,866.30	\$4,553,418.65
District Totals		5.16	\$208,090.70	\$27,961.56	2	\$89,404.90	\$32,400.00	0	\$7,188,441.90	\$7,546,306.21

