



Geographic Information System Services

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Dear Participant in the Cape Cod Economy:

The Cape Cod Chamber of Commerce is pleased to present the August, 2001 Monthly Economic Update, an in-depth look at economic activity for that month in several categories. We have sent this to all Cape Cod Chamber members and affiliates and all others who have provided us with their email address and will continue to do so unless notified to discontinue sending this material. For your convenience, please reply to us using the appropriate link in the email message this came with.

This data product was developed by the Cape Cod Chamber of Commerce. Its primary sponsor is Cape Cod Bank and Trust with opportunities for additional sponsors still available. We are offering a high visibility Level B sponsorship at \$6,000 per year (32 total pages in upper right corner). Partner level sponsorships at \$2,000 and \$1,000 are also available. Sponsors and partners will have their web site linked to the email message that carries this document. If you are interested in being a sponsor or a partner, please contact me.

Caveats for this Month's Data:

Monthly room tax collections may overstate or understate actual lodging activity, apparently due to data collection issues. The quarterly and year-to-date numbers for this category tend to provide more accurate measures of room tax collections.

All real estate sales data is based on all identifiable sales of single-family homes with a price between \$50,000 and \$1,000,000. Average sale prices for Outer Cape single-family homes are typically based on very small numbers of sales.

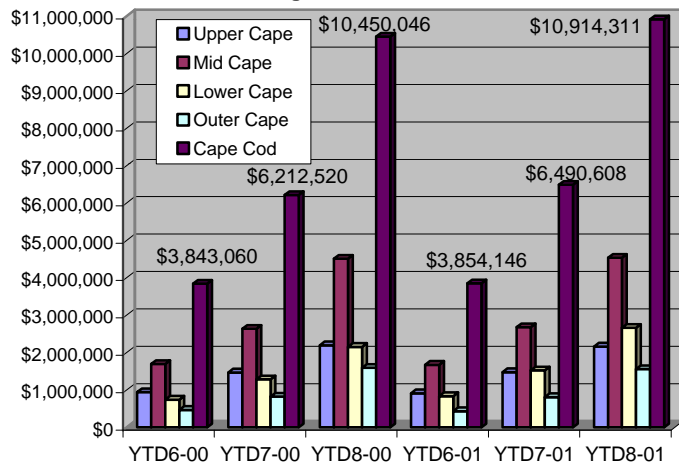
Please see the pages that follow the August 2001 Economic Update for detailed descriptions of the categories, their content, sources, and considerations in using the data.

Coming soon to our website: Convenient access to detailed economic and demographic data for Cape Cod. Please visit us at www.capecodchamber.org

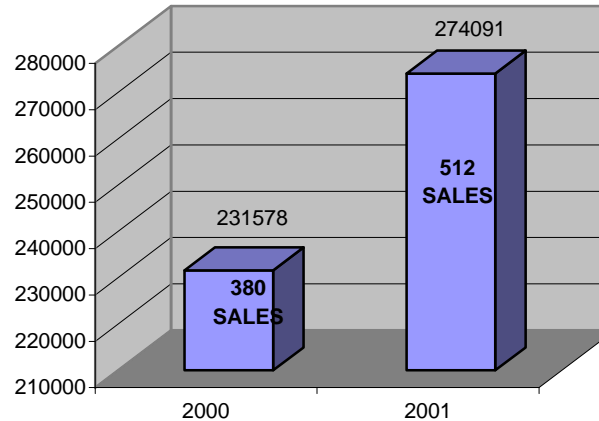
Sincerely yours,

Michael J. Pessolano
GIS Analyst

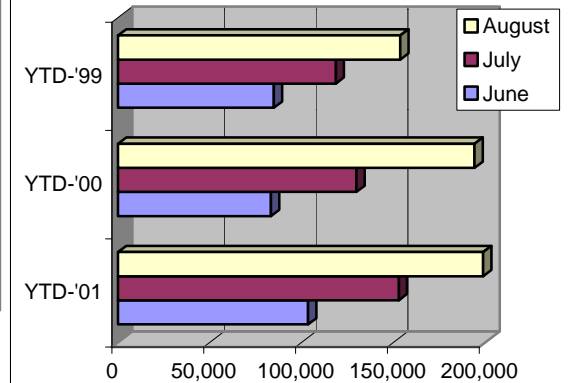
Total Room Tax Collections, Year-to-Date Jun, Jul, Aug, 2000 & 2001



Cape Cod Average Sale Price for Single-Family Homes Between \$50,000 and \$1,000,000, Aug '00 and Aug '01



Cumulative Annual Visitor Traffic at 3 Cape Cod Chamber of Commerce Visitor Centers (Rt. 25, Rt. 6, CC Mall) '99-'01



Legend for left column: "+" indicates all numbers in \$000's "o" indicates all numbers in \$10,000's "-" indicates all numbers in 000's

SECTOR	Barnstable County			Upper Cape			Mid Cape			Lower Cape			Outer Cape		
	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01
Real Estate															
# Single family (s.f.) homes sold, B&T	380	512	3076	140	197	1073	158	229	1381	69	77	550	13	9	72
+ Avg sale price of s.f. homes sold, B&T	231.6	274.1	257.8	228.3	285.0	260.7	199.6	231.3	232.0	279.4	349.1	301.0	401.9	482.1	378.2
Construction															
# Residential permits issued	126	101	944	63	43	430	28	18	213	24	29	229	11	11	72
o \$ Value of residential permits issued	2557.8	2276.6	21646	1049.2	932.2	9019.1	770.7	359.1	6150.1	526.3	732.2	4965.8	211.7	253.3	1510.9
# Commercial permits issued	3	5	15	0	1	15	3	2	15	0	1	7	0	1	5
+ \$ Value of commercial permits issued	1165.0	3295.3	15638.8	0.0	700.0	8193.0	1165.0	2133.3	4468.3	0.0	112.0	1152.5	0.0	350.0	1625.0
Tourism															
+ Total State/Local room tax revenue	10450	4423.7	10914.3	2195.7	685.2	2160.8	4509.7	1854.6	4534.8	2152.8	1135.1	2661.5	1591.9	748.8	1557.2
	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01	Aug-00	Aug-01	YTD '01
# visits to three CC visitor centers	64241	45917	198829	55019	31815	137232	9222	14102	61597	na	na	na	na	na	na
- # visits to CC Nat'l Seashore Areas	805.6	934.0	3317.3	na	na	na	na	na	na	227.9	251.6	973.3	273.5	323.7	1038.3
General															
- Avg daily e-bound traf vol both bridges	63.37	65.28	na	63.37	65.28	na	na	na	na	na	na	na	na	na	na
- Avg daily w-bound traf vol both bridges	63.08	64.11	na	63.08	64.11	na	na	na	na	na	na	na	na	na	na
- DET Total work force	122.79	124.05	110.22	44.58	45.42	41.68	46.83	47.14	42.15	21.77	21.97	19.73	9.61	9.52	6.66
- Unemployment Rate (%)	2.0	2.4	4.0	2.1	2.6	3.3	1.9	2.4	3.7	1.5	1.7	3.5	3.2	2.9	11.6

Sources: Banker and Tradesman (real estate data), Cape Cod Bank & Trust (construction data), MassDOR (room tax data), CCChamber of Commerce (visitor data), CCNational Seashore (Nat Seashore visitor data), MassHighway (bridge traffic data), MassDET (work force & employment data), a major credit card company (credit spending data)

Let the Cape Cod Chamber of Commerce be your one-stop source for current & historic demographic and economic data.



We can provide you with custom data in tabular, chart and GIS map format. Most data sets available at town and zip code levels.

Data provided at our cost to help you succeed with your business or project!

➔ Contact: Michael Pessolano 508 862-0700, x529



**CAPE COD CHAMBER OF COMMERCE ECONOMIC UPDATE
NOTES ON DATA CATEGORIES, SOURCES, INTERPRETING NUMBERS
6-12-01**

REGIONS

Upper Cape - Bourne, Falmouth, Mashpee, Sandwich

Mid Cape - Barnstable, Dennis, Yarmouth

Lower Cape – Brewster, Chatham, Eastham, Harwich, Orleans

Outer Cape – Provincetown, Truro, Wellfleet

Barnstable County – All 15 Cape Cod Towns

SECTORS

Retail & Other Credit Spending

Sales charged to a single major credit card. Identity of card company is suppressed but data from same company is used each month.

Data source: Compiled by CC Chamber of Commerce

How to interpret the quarterly credit spending numbers:

	SECTOR	Upper Cape		
		Q100	Q101	Dif00-'01
-	Retail & Other Credit Spending			
	Total transactions	89.9	58.8	-31.1
	% of Total % of Total % change	33.63%	32.38%	-3.72%
	Avg. transaction amount - All	\$101	\$105	\$4
	% change	na	na	3.96%
	Avg. transaction amt. - Restaurants	\$50	\$51	\$1
-	# Trans. #Trans. % chg of trans amt	20.8	12.9	2.00%
	Avg. transaction amt. - Lodging	\$273	\$265	-\$8
-	# Trans. #Trans. % chg of trans amt	5.7	2.9	-2.93%
	Avg. transaction amt. - Fuel products	\$34	\$32	-\$2
-	# Trans. #Trans. % chg of trans amt	4.9	3.2	-5.88%
	Avg. transaction amt. - Dept. Stores	\$64	\$79	\$15
-	# Trans. #Trans. % chg of trans amt	1.4	1	23.44%
	Avg. transaction amt.-Big Ticket Items**	\$231	\$195	-\$36
-	# Trans. #Trans. % chg of trans amt	1.3	1.3	-15.58%
	Avg. transaction amt. - Supermarkets	\$46	\$46	\$0
-	# Trans. #Trans. % chg of trans amt	4.9	3.7	0.00%

This cell shows the percent change in the two highlighted cells to the left.

This cell shows the percent change in the two transaction amounts in the row above and to the left (highlighted cells). This applies to all yellow highlighted cells in this column from this cell down for all five regions.

** Big ticket items include aggregated sales of: major appliances, china/crystal/silver, floor coverings, home furnishings & accessories, home improvement, jewelry, furniture, consumer electronics.

Real Estate

Single-family (s.f.) homes sold, B&T – Totals derived from culling entries in Banker & Tradesman each week, compiled by region. Entries only include confirmed single-family home sales sold between \$50,000 and \$1 million, excluding low sales prices under \$100,000 between apparent family members, based on last names of seller(s) and buyer(s).

Data source: Banker & Tradesman

Avg sale price of s.f. homes sold, B&T – Calculated average of sale prices of homes in above category, collected by town and compiled and averaged by region.

Data source: Banker & Tradesman

Construction

Residential permits issued – Actual number of new single-family home permits issued, collected by town and compiled by region.

Data source: CCB&T Commercial Lending Dept. from town data

\$ Value of residential permits issued – Estimated value (according to permit applicant's estimate) of new home construction under permits from above category, collected by town and compiled by region.

Data source: CCB&T Commercial Lending Dept.

Commercial permits issued – Actual number of new commercial construction permits issued, collected by town and compiled by region.

Data source: CCB&T Commercial Lending Dept. from town data

\$ Value of commercial permits issued – Estimated value (according to permit applicant's estimate) of new commercial construction under permits from above category, collected by town and compiled by region.

Data source: CCB&T Commercial Lending Dept.

Tourism

Total state/local room tax revenue – Actual room tax collected by Mass Dept. of Revenue, collected by town and compiled by region each month. Numbers represent the combined state and local portions, totaling 9.7% of total rents.

Users of this data should use caution in drawing conclusions from month-to-month due to variations in tax payment filings and entry of returns to data base. More reliable figures would be at the quarterly level, followed by the year-to-date totals each month.

Data source: Mass. Dept. of Revenue

Visits to three CC Chamber visitor centers – Actual, aggregated recorded visits to the following visitor facilities: CC Chamber Route 25 Visitor Center (Upper Cape region), CC Chamber Route 6/132 Visitor Center and CC Chamber Cape Cod Mall Visitor Booth (Mid Cape region).

Data source: Cape Cod Chamber of Commerce

Visits to CC Nat'l Seashore Areas – Compiled numbers representing aggregate visits to National Seashore beach areas spanning two regions of the Cape. Lower Cape Seashore beaches include Coast Guard Beach and Nauset

Light Beach in Eastham while Outer Cape Seashore beaches/areas include Race Point Beach and Herring Cove Beach in Provincetown, Head of the Meadow Beach in Truro, and the Marconi Area in Wellfleet. Users should take notice that the total visits for Barnstable County will be greater than the sum of the two regions due to inclusion of other types of visits, including camping, oversand permits and miscellaneous visit types.

Data source: Cape Cod National Seashore

General

Avg. daily e-bound traf vol both bridges – Average daily Cape-bound traffic counts from both canal bridges collected by MassHighway.

Data source: MassHighway Department

Avg. daily w-bound traffic vol both bridges – Average daily off-Cape-bound traffic counts from both canal bridges collected by MassHighway.

Data source: MassHighway Department

DET Total work force – The total estimated number of individuals in the work force, collected by town and aggregated by region. Estimates are derived from data provided by employers covered by the Mass unemployment laws.

Data source: Mass Dept of Employment & Training

Unemployment Rate (%) – The percentage of the estimated workforce that is unemployed and looking for work, collected by town and aggregated by region.

Data source: Mass Dept of Employment & Training