



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 November, 2001 Monthly Economic Update, an in-depth look at economic activity for that month in several categories.

The Chamber gratefully acknowledges the financial support for this Economic Update from:

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This data product was developed by the Cape Cod Chamber of Commerce. We welcome inquiries from companies that wish to sponsor the Economic Update. Please select the last bookmark (EU Sponsorships) at left to access details on sponsoring this publication.

See pages 4 through 6 of the November, 2001 Economic Update (Select bookmark labeled "Notes on Data and Sources") for detailed descriptions of the reporting categories, their content, sources, and considerations in using the data.

Sincerely yours,

Michael J. Pessolano
GIS Analyst/Data Specialist
Cape Cod Chamber of Commerce
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P.S. I would be happy to discuss your specific data needs and how we can help develop and represent your data and/or our extensive collections for your business plans, organization reports, and marketing materials. We can also supply full-color graphic output, including images, from post card size to wall size.

Cape Cod Chamber of Commerce

MONTHLY ECONOMIC UPDATE

NOVEMBER, 2001

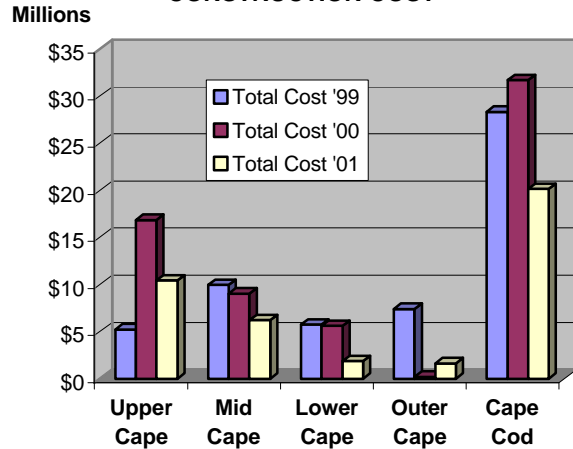
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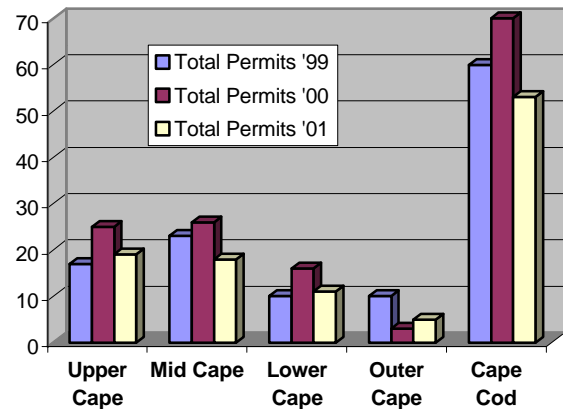
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CAPE COD COMMERCIAL PERMITS, 1999-2001, NOV. YEAR-TO-DATE, TOTAL CONSTRUCTION COST



CAPE COD COMMERCIAL PERMITS, 1999-2001, NOV. YEAR-TO-DATE, TOTAL NUMBER OF PERMITS



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

OTHER SECTORS – MONTHLY AND YEAR-TO-DATE SUMMARY (See pages 2 and 3 for subregion data)

SECTOR		BARNSTABLE COUNTY					
Real Estate		Nov-00	Nov-01	% Change	YTD11-00	YTD11-01	% Change
# Single family (s.f.) homes sold, B&T		500	348	-30.4%	NA	4,251	--
Avg sale price of s.f. homes sold, B&T		\$256,988	\$276,975	7.8%	NA	\$265,019	--
Construction							
# Residential permits issued		106	85	-19.8%	1618	1238	-23.5%
\$ Value of residential permits issued		2,486.5	2,061.7	-17.1%	31,862.7	28,500.7	-10.6%
# Commercial permits issued		4	5	25.0%	70	53	-24.3%
\$ Value of commercial permits issued		2,120.0	2,489.3	17.4%	31,708.4	20,128.1	-36.5%
Tourism							
Total State/Local room tax revenue (Reflects taxes paid for the month of October)		1,817.4	1,561.2	-14.1%	19,897.6	19,406.7	-2.5%
# visits to three CC visitor centers		12,114	10,636	-12.2%	274,669	262,224	-4.5%
# visits to CC Nat'l Seashore Areas		165,987	172,150	3.7%	4,464,193	4,319,135	-3.2%
General							
Avg daily e-bound traf vol both bridges		42,167	45,011	6.7%	--	--	--
Avg daily w-bound traf vol both bridges		42,351	44,442	4.9%	--	--	--
DET Total work force		103,506	104,607	1.1%	108,772	109,820	1.0%
Unemployment Rate (%)		3.75	4.15	10.7%	3.60	3.75	4.2%

The Cape Cod Chamber of Commerce can provide demographic and economic data in tabular, graphic, and mapped (GIS) format for your business plan, marketing materials, or web site.
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See pages 4 through 6 for data sources and interpretive information.

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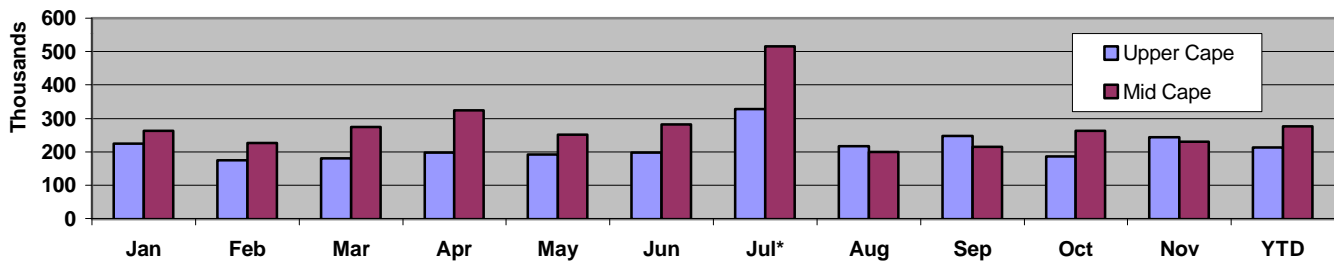
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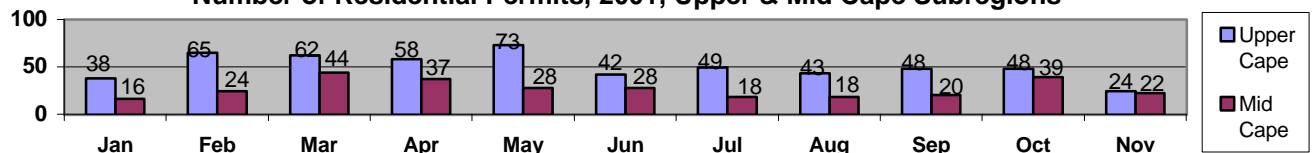
CAPE COD COOPERATIVE BANK

Average Value of Residential Permits, 2001, Upper & Mid Cape Subregions



* Data includes unusually high individual permit values in Mashpee and Yarmouth

Number of Residential Permits, 2001, Upper & Mid Cape Subregions



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

OTHER SECTORS – MONTHLY AND YEAR-TO-DATE SUMMARY

SECTOR	Upper Cape				Mid Cape			
	Nov-00	Nov-01	YTD11-00	YTD11-01	Nov-00	Nov-01	YTD11-00	YTD11-01
Real Estate								
# Single family (s.f.) homes sold, B&T	171	111	NA	1,464	216	145	NA	1,863
Avg sale price of s.f. homes sold, B&T	\$257,429	\$294,898	NA	\$270,050	\$214,809	\$245,197	NA	\$237,924
Construction								
# Residential permits issued	45	24	742	550	19	22	337	294
\$ Value of residential permits issued	922.9	586.6	12,682.8	11,684.0	555.5	504.3	7,917.1	8,107.0
# Commercial permits issued	2	2	25	19	0	0	26	18
\$ Value of commercial permits issued	1,400.0	1,930.0	16,847.1	10,423.0	0	0	9,041.3	6,218.3
Tourism								
Total State/Local room tax revenue (Reflects taxes paid for the month of October)	345.9	333.4	3,903.4	3,620.4	743.4	622.8	8,074.7	7,997.0
# visits to three CC visitor centers	7,836	8,343	233,238	186,262	4,278	2,293	41,431	75,962
# visits to CC Nat'l Seashore Areas	--	--	--	--	--	--	--	--
General								
Avg daily e-bound traffic vol both bridges	42,167	45,011	--	--	--	--	--	--
Avg daily w-bound traffic vol both bridges	42,351	44,442	--	--	--	--	--	--
DET Total work force	39,126	39,884	40,466	41,515	40,303	40,465	42,036	42,012
Unemployment Rate (%)	2.62	3.31	2.89	3.16	3.47	4.04	3.29	3.54

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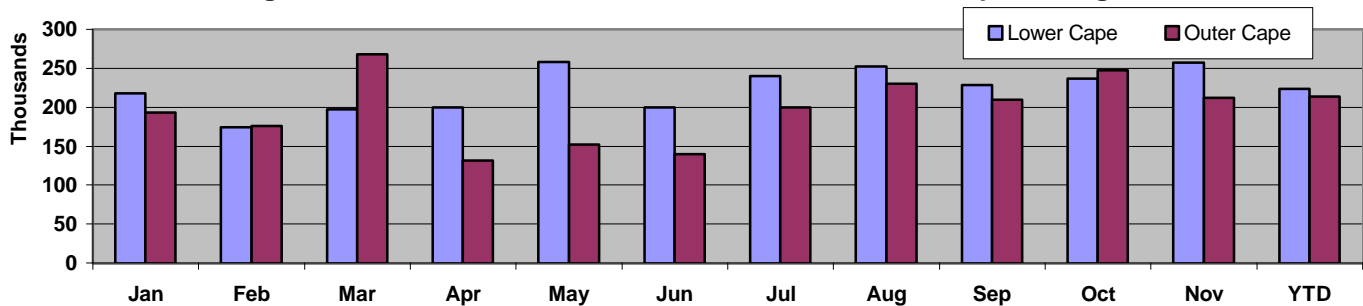
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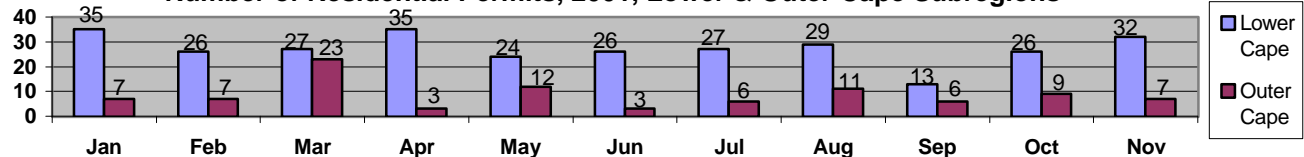
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Average Value of Residential Permits, 2001, Lower & Outer Cape Subregions



Number of Residential Permits, 2001, Lower & Outer Cape Subregions



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

OTHER SECTORS – MONTHLY AND YEAR-TO-DATE SUMMARY

SECTOR	Lower Cape				Outer Cape			
	Nov-00	Nov-01	YTD11-00	YTD11-01	Nov-00	Nov-01	YTD11-00	YTD11-01
Real Estate								
# Single family (s.f.) homes sold, B&T	99	74	NA	810	14	18	NA	114
Avg sale price of s.f. homes sold, B&T	\$321,657	\$287,939	NA	\$302,917	\$445,071	\$377,364	NA	\$373,926
Construction								
# Residential permits issued	34	32	422	300	8	7	117	94
\$ Value of residential permits issued	879.4	504.3	8,880.5	6,701.6	128.7	148.2	2,382.3	2,008.1
# Commercial permits issued	2	3	16	11	0	0	3	5
\$ Value of commercial permits issued	720.0	559.3	5,622.0	1,861.8	0.0	0.0	198.0	1,625.0
Tourism								
Total State/Local room tax revenue (Reflects taxes paid for the month of October)	524.8	430.8	5,001.7	4,895.5	203.3	174.1	2,917.9	2,893.7
# visits to three CC visitor centers	--	--	--	--	--	--	--	--
# visits to CC Nat'l Seashore Areas	46,839	43,656	1,141,389	1,234,515	40,516	42,807	1,449,788	1,306,661
General								
Avg daily e-bound traffic vol both bridges	--	--	--	--	--	--	--	--
Avg daily w-bound traffic vol both bridges	--	--	--	--	--	--	--	--
DET Total work force	18,782	18,909	19,587	19,651	5,295	5,349	6,683	6,641
Unemployment Rate (%)	3.32	3.66	3.14	3.27	15.68	12.92	11.22	10.18

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Page 3 of 6



CAPE COD CHAMBER OF COMMERCE ECONOMIC UPDATE NOTES ON DATA CATEGORIES, SOURCES, INTERPRETING NUMBERS 12-04-01

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:

Total transactions – All Credit Charges: Represents all credit card transactions in every category available, including the six categories detailed in this section.

Avg. transaction amt. – All Credit charges: Represents the average expenditure of all credit card transactions available, including those in the six categories detailed in this section.

Total \$ Volume – All Credit Card Charges: Represents the total amount of money charged to this card in the reporting period, including the six categories detailed in this section.

For each of the six categories – restaurants, lodging, fuel products, department stores, big ticket items**, and supermarkets, the **avg. transaction amount** line is the gross dollar volume for the reporting period divided by the number of transactions for the respective category, rounded to the nearest dollar. The **total transactions** line is the gross number of transactions for the reporting period for each respective category. Fuel products reflects those charges made to Cape-based companies only. Major chain facilities or individual fuel sellers with off-Cape headquarters are not represented in the numbers reported here.

**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 residential 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. from town data

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. from town data

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.

Unless specifically noted otherwise, the room tax data reported in the Economic Update are for the previous month's collections, so that the September Economic Update carries the room taxes collected for August. 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). Please note that the Cape Cod Mall Visitor Booth was discontinued in mid-November, 2001.

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 traffic 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 and do not include self-employed individuals.

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



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12-04-01

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Sincerely,
Michael J. Pessolano