

# THE MASSACHUSETTS MARKET FOR HOME INSURANCE 2011



JOSEPH G. MURPHY  
COMMISSIONER OF INSURANCE

## Acknowledgements

This report was prepared by the State Rating Bureau staff of the Massachusetts Division of Insurance (“Division”). Kevin P. Beagan, State Rating Bureau Director, Gerald B. Condon, State Rating Bureau Researcher, Caleb E. Huntington, State Rating Bureau Mathematician, and Daniel M. D’Amico, State Rating Bureau Intern, prepared the report and provided the analysis. The report is based primarily on responses from companies and statistical reporting organizations reflecting the experience of companies in the home insurance market. Unless otherwise noted in the report, references to home insurance include traditional homeowners insurance as well as condominium and rental insurance.

**The Division makes all appropriate efforts to check the completeness and consistency of data reported by insurance companies and their statistical agents, but does rely on the insurance companies for the accuracy of all reported information.**

## Annual Reports

The DOI produces a home insurance report pursuant to M.G.L. c. 175, §§ 4A & 4B and has done so since 1996. For this report, insurers and their statistical agents were required to provide aggregate 2009, 2010 and 2011 data sorted according to Massachusetts zip codes and Insurance Services Office, Inc. (ISO) territories.

It is important to note that while some of the results in the report apply to all home insurance policies in the entire Commonwealth, other results apply only to policies written by the Massachusetts “top 25” home insurance companies and/or only to particular zip codes in the Commonwealth. These particular zip codes are identified as “designated” zip codes because they are the zip codes that the Commissioner has specified be included in the report. The zip codes include both coastal areas and urban areas where there has historically been skepticism about availability of coverage. This report offers specific scrutiny in response to such concerns. The full list of designated zip codes can be found in Exhibit 8A of the Statistical Supplement to this report.

This year the Commissioner identified two additional designated zip code areas reflecting concerns over regions affected by two natural disasters which occurred in 2011: the June tornadoes and Tropical Storm Irene, which occurred in August. These designated zip codes lie in western and central Massachusetts, in the counties of Berkshire, Franklin, Hampden and Worcester.

For 2011, many of the statistical tables that were incorporated in previous versions of this report have been included in a separate Statistical Supplement.

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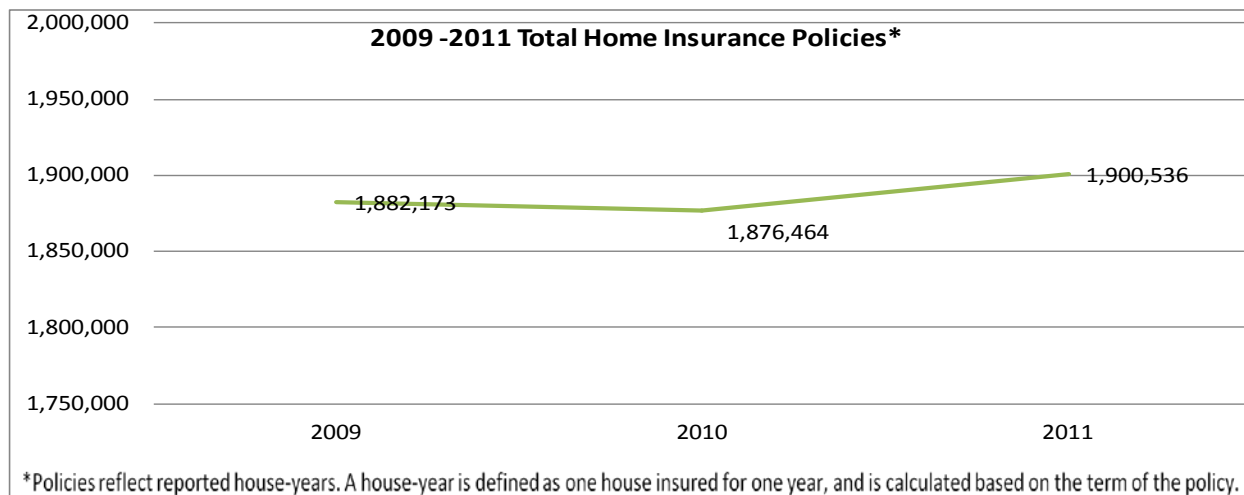
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## **Executive Summary**

Among the material presented in this report:

- Home insurance policies increased by 24,072 or 1.3% between 2010 and 2011, after declining slightly between 2009 and 2010.



- Total enrollment in the FAIR Plan<sup>1</sup> increased by 809 policies in 2011, with the FAIR Plan writing 13.3% of 2011 home insurance premium. This is the first increase in policies since 2007.
- For the Cape and Islands market, the FAIR Plan accounted for 46.4% of policies.
- Insurance company loss ratios – losses in relation to earned premiums – increased from 45.7% in 2010 to 87.3% in 2011. When company expenses are added to losses, the resulting adjusted combined ratio – losses and expenses in relation to earned premiums – increased from 76.6% in 2007 to 134.6% in 2011.
- There were four events in 2011—two winter storm events and two wind events—that were classified as loss catastrophes.

There was severe wind and flood damage in western Massachusetts counties when tornadoes touched down June 1, 2011, and wind and flood damage throughout Massachusetts when Tropical Storm Irene struck the Northeast on August 27, 2011. The combined losses were over \$300 million. The results of the special examinations for these two events are summarized further in this report, and have also been detailed in two special examination reports and a supplemental cancellation/nonrenewal data call.

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<sup>1</sup> The FAIR Plan is the residual market for homeowners insurance operated by the Massachusetts Property Insurance and Underwriting Association (“MPIUA”).

## Significant Events

### *June 1 Tornadoes/Tropical Storm Irene*

#### Tornadoes

On the afternoon of June 1, 2011, homes and property in portions of Western and Central Massachusetts suffered catastrophic damage as a result of severe weather conditions including tornadoes. The Division assisted Governor Deval L. Patrick with the filing of an Emergency Disaster Declaration Request with the federal government on behalf of those portions of the state affected by these weather conditions. On June 5, 2011, President Barack Obama declared those areas in the Governor's request as a federal disaster area, qualifying residents and business owners for certain federal assistance.

To provide ongoing support for the recovery efforts, the Division also issued Bulletin 2011-13, *Emergency Procedures Related to the June 1, 2011 Tornado and Storm Damage that Occurred in Massachusetts*,<sup>2</sup> to offer guidance to all property and casualty insurers in Massachusetts, including the FAIR Plan, regarding appropriate ways to proceed with claims, insured premium payments, insured property vacancy provisions and provisions regarding cancellations, non-renewals, re-rating and rating classifications.

In the weeks following the tornadoes, representatives from various state and federal agencies, including the Division, staffed disaster recovery centers in Brimfield, Monson, Palmer, Southbridge, Sturbridge, Springfield, West Springfield, Westfield and Wilbraham to assist affected consumers. Affected consumers were advised to contact their insurance companies to file claims. In those cases where the tornado damage was so great that residents could not return to their property, insurance companies made payments under the insurance policy's alternative living expenses coverage.

In response to concerns voiced by policyholders about delays in processing claims, the Division of Insurance initiated an examination of the FAIR Plan and the top 25 home insurance groups in Massachusetts to understand how these claims were handled. As noted in a Division report<sup>3</sup>, the noted companies had handled over 11,000 tornado-related claims by April 2, 2012. In particular, the Division found that:

- More than 98% of the 10,764 personal property claims associated with the tornadoes had been settled, with insurance companies paying \$167.9 million for damage to automobiles, homes, and associated personal property.

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<sup>2</sup> Bulletin 2011-13 can be found at <http://www.mass.gov/ocabr/business/insurance/doi-regulatory-info/doi-regulatory-bulletins/2011-doi-bulletins/bulletin-2011-13-issued-july-12-2011.html>.

<sup>3</sup> <http://www.mass.gov/ocabr/docs/doi/final-report-2011-tornadoes.pdf>

- Almost 96% of the 757 commercial property claims associated with the tornadoes had been settled, with insurance companies paying \$32.4 million for damage to commercial vehicles and property.

The Division also collected data on carriers' pattern of cancellations and nonrenewals in the tornado stricken areas; that information is reported in the Cancellation/Nonrenewal section of this report.

### **Tropical Storm Irene**

From August 27<sup>th</sup> through 29<sup>th</sup>, 2011, homes and property in portions of Western Massachusetts suffered catastrophic damage as a result of severe weather conditions associated with what the National Weather Service named Tropical Storm Irene. The Division again assisted Governor Patrick with the filing of an Emergency Disaster Declaration Request with the federal government on behalf of those portions of Massachusetts affected by these weather conditions. On October 20, 2011, President Obama declared those areas in the Governor's request as a federal disaster area, thereby qualifying residents and business owners for certain federal assistance.

To provide ongoing support for the recovery efforts, the Division issued Bulletin 2011-16, *Procedures Related to Damage that Occurred in Berkshire, Franklin, Hampden and Hampshire Counties due to Tropical Storm Irene*<sup>4</sup> to offer guidance to all property and casualty insurers in Massachusetts, including the FAIR Plan, regarding appropriate ways to proceed with claims, insured premium payments, insured property vacancy provisions and provisions regarding cancellations, non-renewals, re-rating and rating classifications.

Tropical Storm Irene's damage to homes resulted from wind, which is covered by traditional home insurance policies, but also flooding, which is not covered by traditional home insurance policies but which may be covered by flood insurance policies offered through the National Flood Insurance Program. In the weeks following the tropical storm, representatives from various state and federal agencies, including the Division, staffed disaster recovery centers to assist affected consumers. Affected consumers were advised to contact their insurance companies to file claims. Insurance companies made payments for alternative living expenses to those policyholders who could not return to their homes.

As a means to identify possible delays in processing claims, the Division of Insurance again initiated an examination of the FAIR Plan and the top 25 home insurance groups in Massachusetts to understand how these claims were handled. The Division found that the noted companies had handled a total of over 40,772 Tropical Irene-related claims by June 29, 2012. In particular the Division determined that:

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<sup>4</sup> Bulletin 2011-16 can be found at <http://www.mass.gov/ocabr/business/insurance/doi-regulatory-info/doi-regulatory-bulletins/2011-doi-bulletins/bulletin-2011-16-procedures-related-to-damage.html>.

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- More than 99.8% of the 38,788 personal property claims associated with Tropical Storm Irene had been settled, with the insurance companies paying out \$104.4 million for damages to automobiles, homes and associated personal property.
- Over 99% of the 1,984 commercial property claims associated with the tropical storm had been settled, with the insurance companies paying \$11.1 million for damages to commercial vehicles and property.

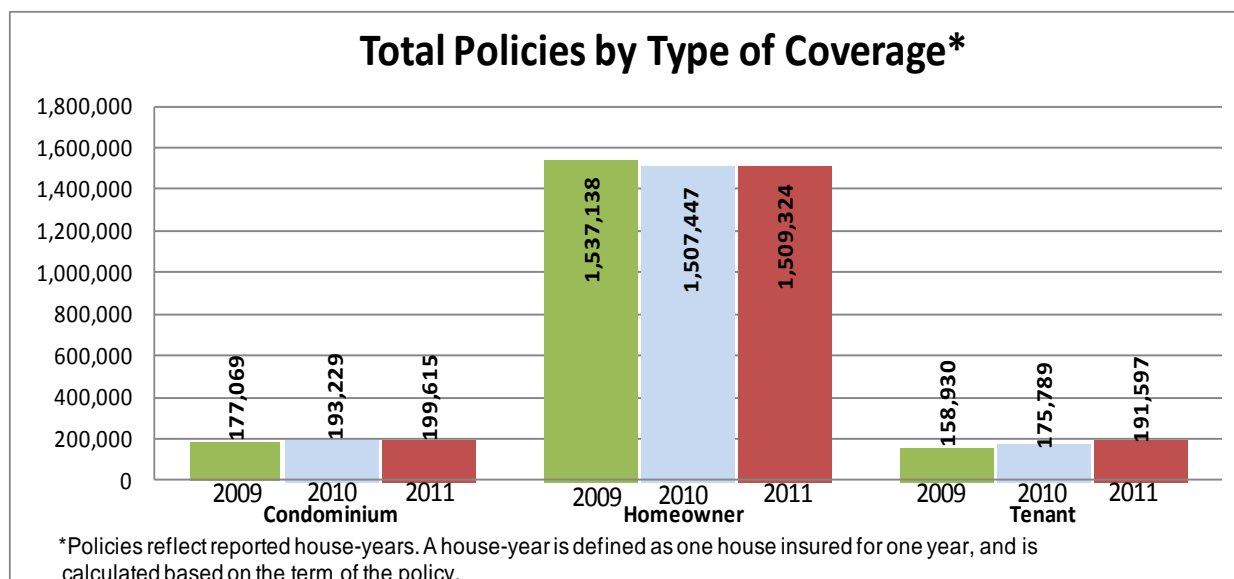
The Division also collected data on carriers' pattern of cancellations and nonrenewals in the Tropical Storm Irene stricken areas, information which is reported in the Cancellation/Nonrenewal section of this report.



## Composition of the Massachusetts Market

“Home insurance” covers non-commercial property for the risks of damage to structural and personal property as well as personal liability claims. In 2011, insurance companies collected over \$1.7 billion in written premium for home insurance policies in Massachusetts, making it the largest line of property and casualty coverage other than private passenger motor vehicle insurance.

Although it may be fiscally prudent to protect one’s assets from loss or damage, there are no laws that require property owners to purchase any home insurance.<sup>5</sup> Based on “written house years” - a measure equivalent to average number of homes insured - the total number of households covered under the three major types of home insurance (condominium, traditional homeowners and rental insurance) is illustrated in Figure 1.<sup>6</sup>



**Figure 1**

### Companies Offering Coverage

Just as an individual may choose whether or not to secure insurance for his/her home, an insurance carrier has the legal right to decide whether to offer, cancel, terminate or renew insurance coverage, provided that the decision adheres to statutory nondiscrimination and

<sup>5</sup> Even though home insurance is not required by law, most lenders will require that an owner have sufficient home insurance as a condition of a mortgage on the property.

<sup>6</sup> See footnote 1.

disclosure requirements.<sup>7</sup> There are 72 licensed insurance companies offering home insurance in the Commonwealth.<sup>8</sup>

### The FAIR Plan

If none of the licensed insurance companies is willing to issue coverage for a specific home, the owner may apply to the Massachusetts Property Insurance and Underwriting Association (“MPIUA”, also known as the “FAIR Plan”), which, by statute,<sup>9</sup> is required to offer coverage to homes with a replacement cost of up to \$1.0 million. If an owner cannot obtain a policy from an insurance company and the home’s value is beyond what the FAIR Plan will cover, an owner can seek coverage in the surplus lines market.<sup>10</sup>

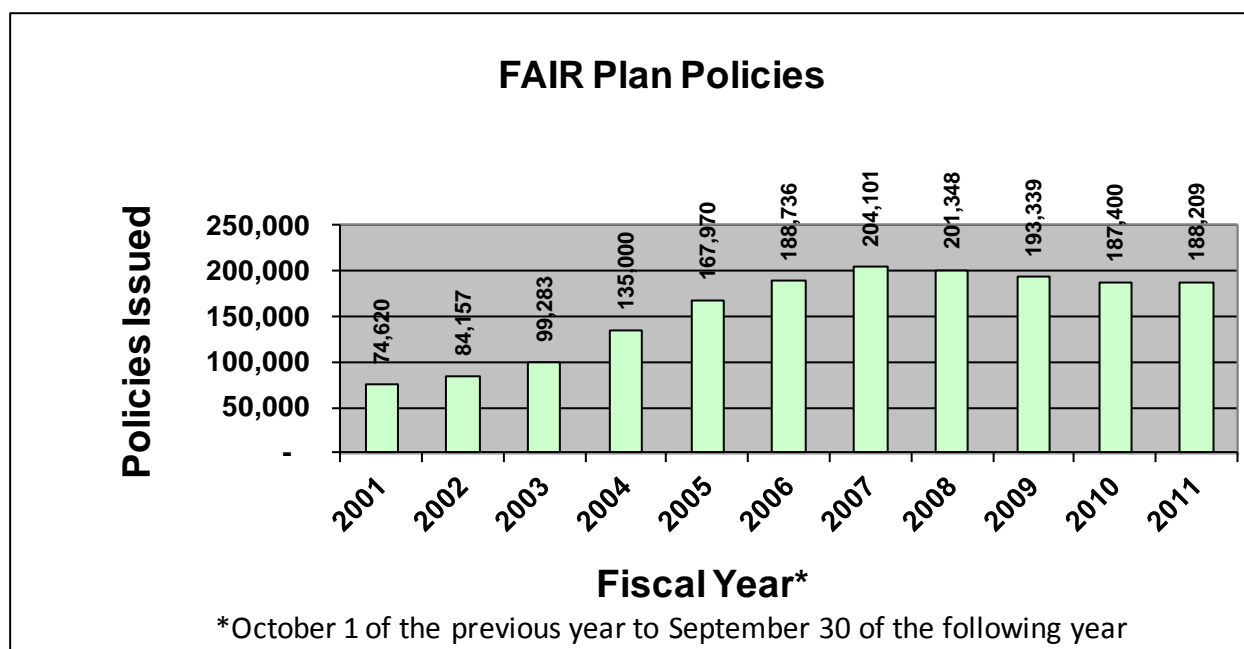


Figure 2

The FAIR Plan’s business increased by 809 policies issued between fiscal years<sup>11</sup> 2010 and 2011.

As noted in Figure 3 (over), the FAIR Plan accounted for 13.3% of written premium in 2011. It’s market share<sup>12</sup> peaked at 16.1% in 2007.

<sup>7</sup> M.G.L. c. 175, §§ 4C and 99.

<sup>8</sup> The Companies are listed only if they have written ten or more HO-3 or similar type policies between July 1, 2011 and December 31, 2011. A list of companies offering homeowners insurance by region in Massachusetts is on the Division’s website at: <http://www.mass.gov/ocabr/consumer/insurance/home-insurance/home-insurance-service-areas/homeowners-service-areas.html>.

<sup>9</sup> According to M.G.L. c. 175C, §4(4a), all home insurance companies licensed to and engaged in writing property insurance in the commonwealth must be members of a joint underwriting association which shall provide basic property insurance to eligible applicants who are otherwise unable to obtain such coverage in the voluntary market.

<sup>10</sup> Surplus lines companies are insurers which are not “licensed” or “admitted” in Massachusetts although they are “licensed” in another state (or country) and can only issue coverage through specially licensed surplus lines brokers. This document does not include statistical information on the surplus lines market.

<sup>11</sup> The FAIR Plan’s fiscal year is between October 1<sup>st</sup> of one year and September 30<sup>th</sup> of the following year.

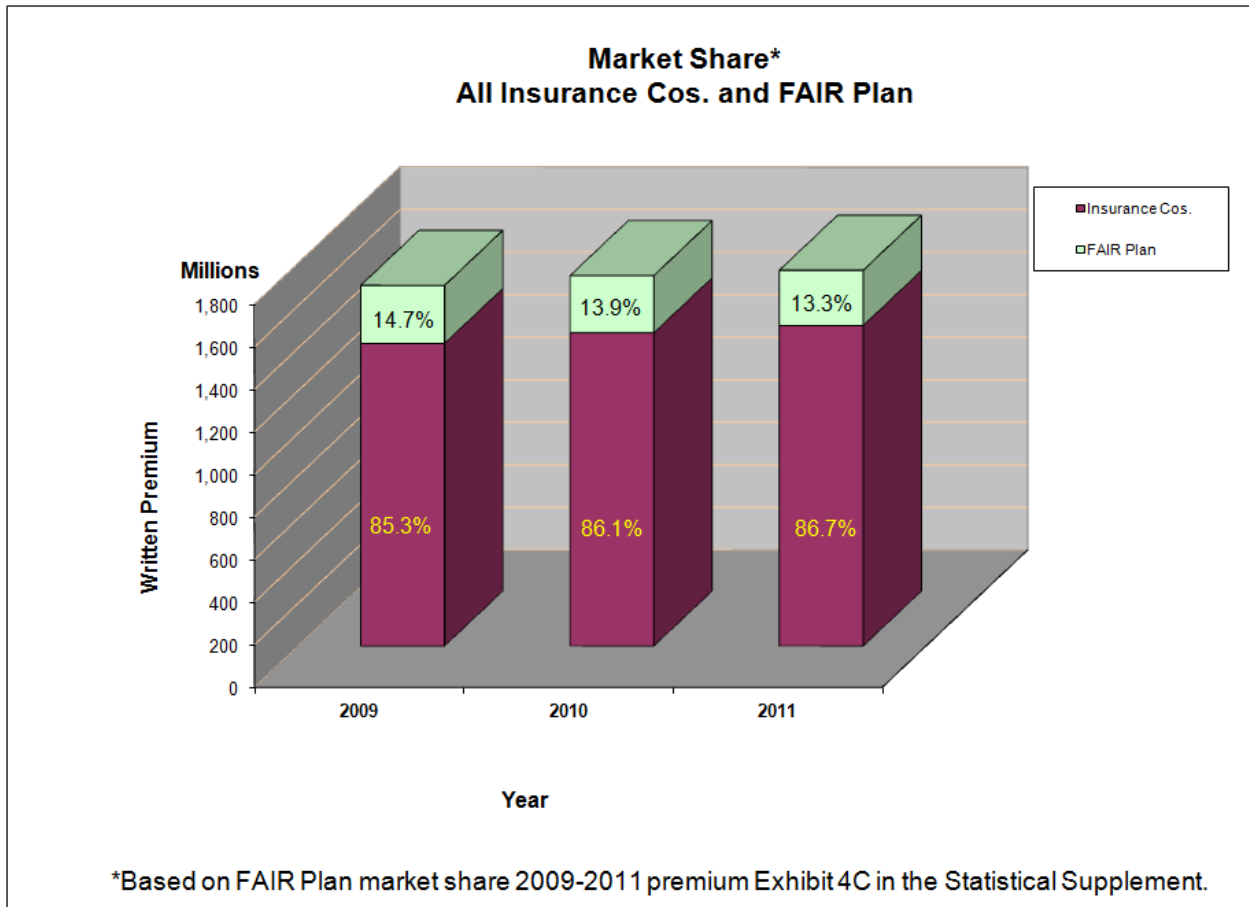


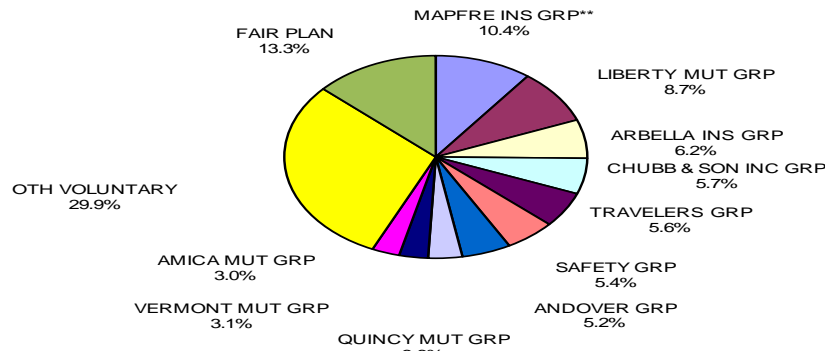
Figure 3

As noted in Figure 4, the FAIR Plan's market share, at 13.3% (based on premium volume<sup>13</sup>), is almost one-third greater than that the market share of the largest commercial carrier.

<sup>12</sup> FAIR Plan market share is based upon FAIR Plan and total market written premium.

<sup>13</sup> Market shares are share based on 2011 Massachusetts home insurance written premium.

**Share of 2011 Market (Including FAIR Plan)\***



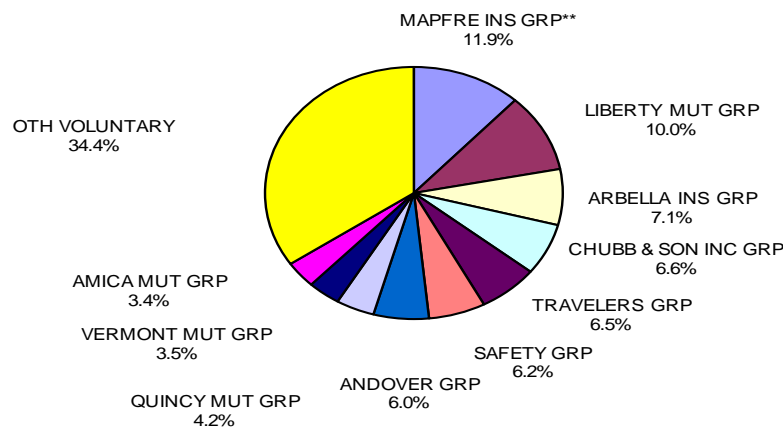
\*Based on total premium collected/written and not house-years.  
 \*\*MAPFRE previously reported as COMMERCE GRP.

**Figure 4**

Relative Shares of the Private Insurance Market

When excluding the FAIR Plan, Figure 5 illustrates that the top 10 insurance companies account for 65.6% of coverage written by the private insurance companies in the market.

**Share of 2011 Market (not Including FAIR Plan)\***



\*Based on premiums and not house-years.

**Figure 5**

Unlike other states, the vast majority of insurance companies that offer coverage in Massachusetts are local or regional companies. Among the top 10 home insurance companies in the market, only three – the Travelers Group, the Liberty Mutual Group and Chubb & Son

## Massachusetts Division of Insurance

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Group, Inc. – offer home insurance nationally. The remaining companies are regional companies offering coverage primarily in the Northeast.

The Mapfre Insurance Group (formerly known as the Commerce Group Inc.) had the largest share of the 2011 voluntary (i.e., non-FAIR Plan) market with 11.9% of the insurance policies written. Each of the next nine largest insurance groups had between 3.4% and 10.0% of the market. If the analysis is extended to the 25 insurance companies with the largest Massachusetts home insurance market share,<sup>14</sup> they are responsible for 92.9% of the non-MPIUA insurance market. The remaining 43 company groups<sup>15</sup> each account for less than 1.0% of the non-MPIUA market.

### Changes in Coverage

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<sup>14</sup> The top 25 Massachusetts home insurers based upon overall direct written premiums for calendar year 2011 are:

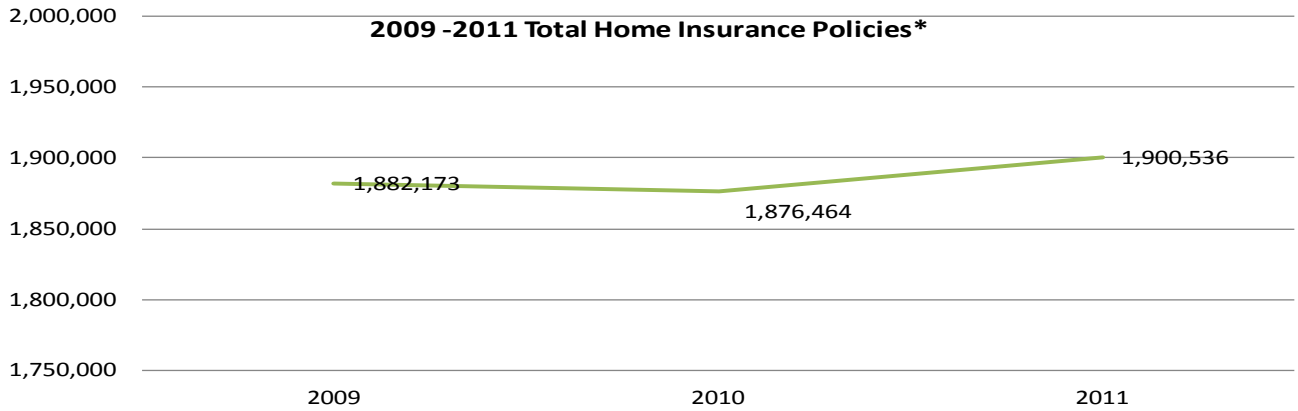
Allianz Insurance Group	NBIC Holdings Group
American International Insurance Group	New London County Group
Amica Mutual Group	Norfolk & Dedham Group
Andover Group	Plymouth Rock Insurance Group
Arbella Insurance Group	Preferred Mutual Insurance Company
Barnstable Group	Quincy Mutual Group
Chubb & Son Group Inc. Group	Safety Group
(The) Hanover Insurance Group	Tower Group
Harleysville Group	Travelers Group
Liberty Mutual Group	Union Mutual Fire Insurance Group
Main Street American Group	United Services Automobile Association Group
Mapfre Insurance Group	Vermont Mutual Group
Metropolitan Group	

<sup>15</sup> Based on 2011 National Association of Insurance Commissioners home insurance multiple peril direct written premium by company group. Company groups often have more than one licensed insurer writing home insurance.

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As noted in Figure 6, the number of total home policies written by insurance companies or the FAIR Plan increased between 2010 and 2011 by 24,072 or 1.3%.



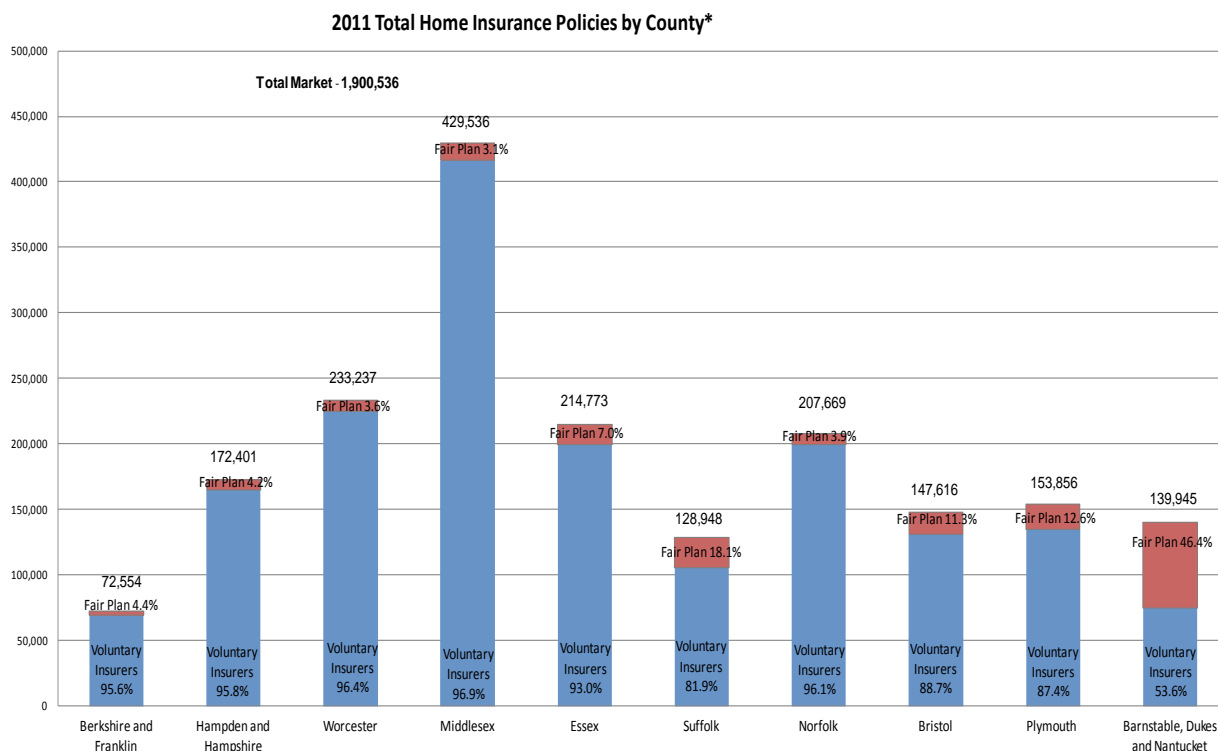
\*Policies reflect reported house-years. A house-year is defined as one house insured for one year, and is calculated based on the term of the policy.

**Figure 6**

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## Coverage by Geography

When grouping Massachusetts policies according to counties,<sup>16</sup> as is illustrated in Figure 7, Middlesex County had the largest population<sup>17</sup> and at 429,536 home insurance policies, the highest number of policies in-force. After Middlesex County, the next three largest counties for home insurance are Worcester (233,237), Essex (214,773) and Norfolk (207,669).



\*Policies reflect reported house-years. A house-year is defined as one house insured for one year, and is calculated based on the term of the policy.

**Figure 7**

<sup>16</sup> For the purpose of reporting information by county, certain Information Services Office (ISO) statistical reporting territories were combined in the following ways:

- Berkshire and Franklin County include territory 50.
- Hampden and Hampshire Counties include ISO territories 47, 48 and 49; and
- Worcester County includes ISO territories 45 and 46;
- Essex County includes ISO territories 38, 39 and 40;
- Middlesex County includes ISO territories 41, 42, 43 and 44;
- Suffolk County (including the City of Boston) includes ISO territories 2, 3, 4, 5 and 11;
- Norfolk County includes ISO territories 12, 30, and 31;
- Bristol County includes ISO territories 32, 33 and 34;
- Plymouth County includes ISO territories 35 and 36;
- Barnstable, Dukes and Nantucket Counties include ISO territory 37;

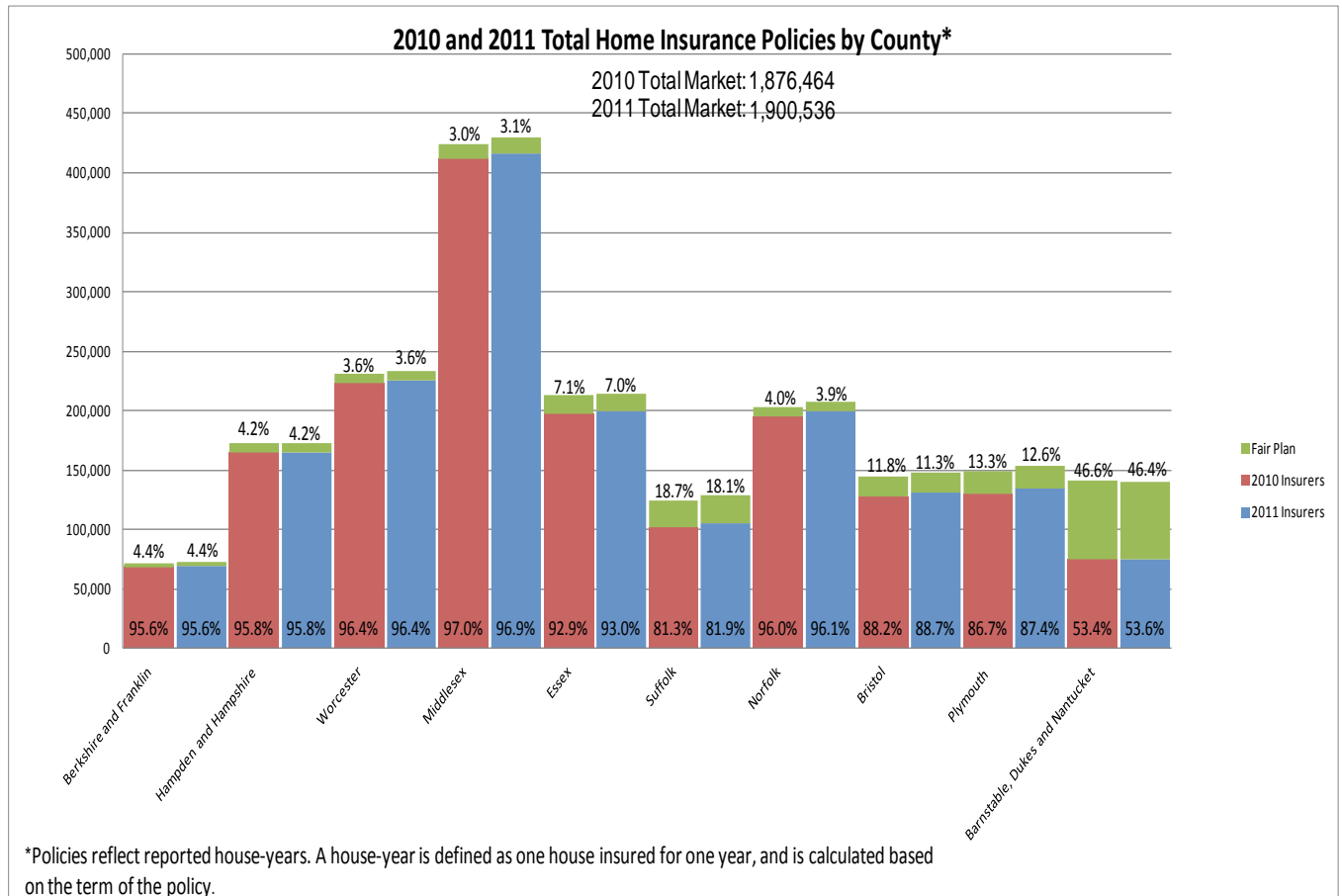
Detailed information for each territory is included in the Statistical Supplement to this report.

<sup>17</sup> Source: Annual Estimates of the Resident Population for Counties of Massachusetts: April 1, 2010 to July 1, 2011, Population Division, U.S. Census Bureau. Release Date: April 2012.

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The proportion of FAIR Plan policies written by area varies greatly. While the FAIR Plan writes 46.4% of the home insurance for the Cape and Islands (comprising Barnstable, Dukes and Nantucket counties) and 18.1% of the home insurance in Suffolk County, it writes less than 15% of the policies in each of the other counties in the state.

When comparing home insurance between 2010 and 2011, as presented in Figure 8, the number of home insurance policies remained fairly similar in most territories.



**Figure 8**



Impact of Private Passenger Automobile Insurance Reforms on Home Insurance

Many property and casualty insurance companies actively participate in insurance markets when they can offer a wide array of their products to customers. In personal lines insurance markets, many companies will only actively market home insurance when they are also marketing private passenger automobile coverage to applicants. During hearings held in the mid-2000s, certain large national companies indicated that they were not interested in expanding their home insurance coverage in Massachusetts because they believed they could not operate within the rules in place for private passenger coverage.

Prior to April 1, 2008, Massachusetts private passenger automobile insurance companies operated in a highly regulated market subject to “fix-and-establish” rules. After a series of steps taken by then Commissioner Nonnie S. Burnes in 2007, and following annual regulatory hearings in 2008, the rules affecting private passenger coverage were rewritten to permit “managed competition.” For the first time in over 30 years, insurance companies were permitted to offer their own coverage options and rates according to transition rules. Beginning on April 1, 2008 companies began to actively compete for business in the new market.

As of the printing of this report, there are 13 new insurance companies that have entered the Massachusetts’ private passenger motor vehicle insurance market since reform. Some of these offer home insurance or are affiliated with home insurance companies. It is expected that these and other companies will look to expand their writing of home insurance in order to increase the marketability of their private passenger coverage.

In addition to the arrival of new companies, many existing insurance companies are offering expanded multi-policy premium discounts to insureds who buy both their home insurance and automobile insurance coverage from the same company. In order to understand the effect that the changes to private passenger coverage may have had on the home insurance market, the top 25 home insurance companies were asked to report the level of home insurance premium credits provided in 2010<sup>18</sup> and 2011 for those policyholders who also had motor vehicle coverage with the same or an affiliated insurer.<sup>19</sup>

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<sup>18</sup> A number of companies have corrected their 2010 data affecting 2010 totals reported.

<sup>19</sup> This report does not include the level of expanded premium discounts that are provided on private passenger automobile policies for those persons who also have home insurance with the same company. The Division is aware that many private passenger automobile companies did file such premium discounts with their private passenger automobile rate filing.

As illustrated in Figure 9, premium credits on home insurance coverage for those with a related auto insurance policy increased from \$42.5 million in 2010 to \$47.8 million in 2011.

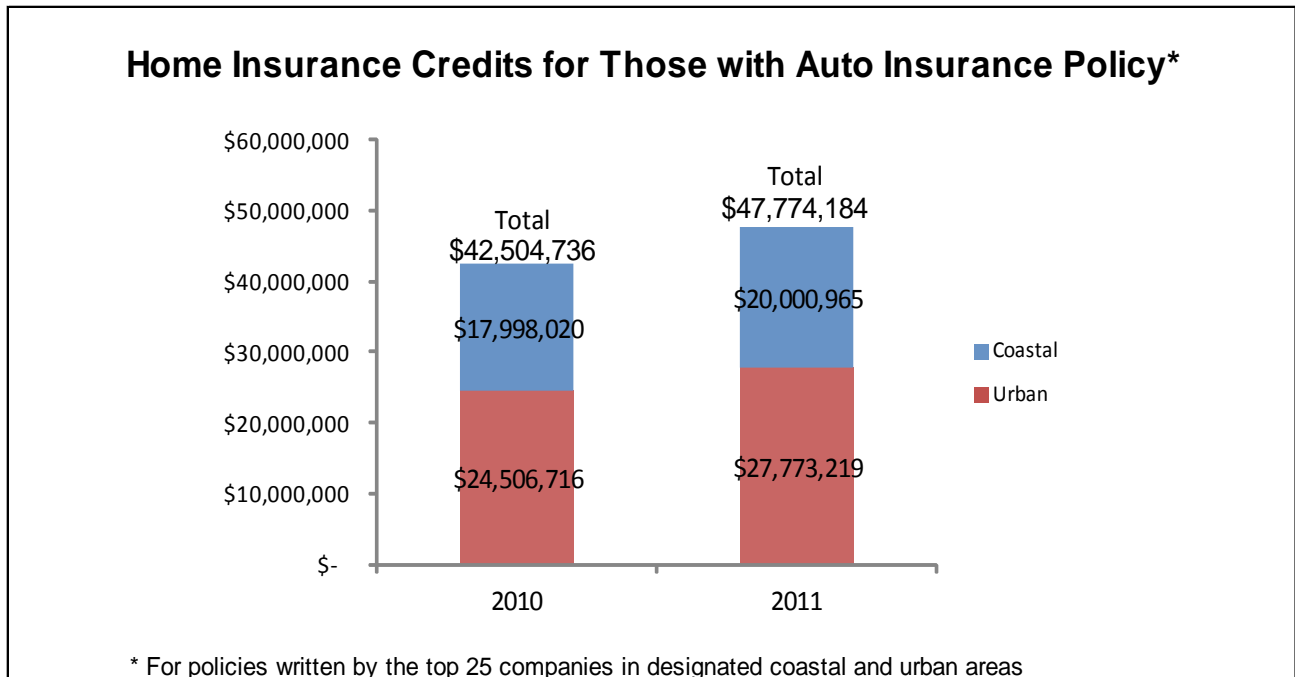
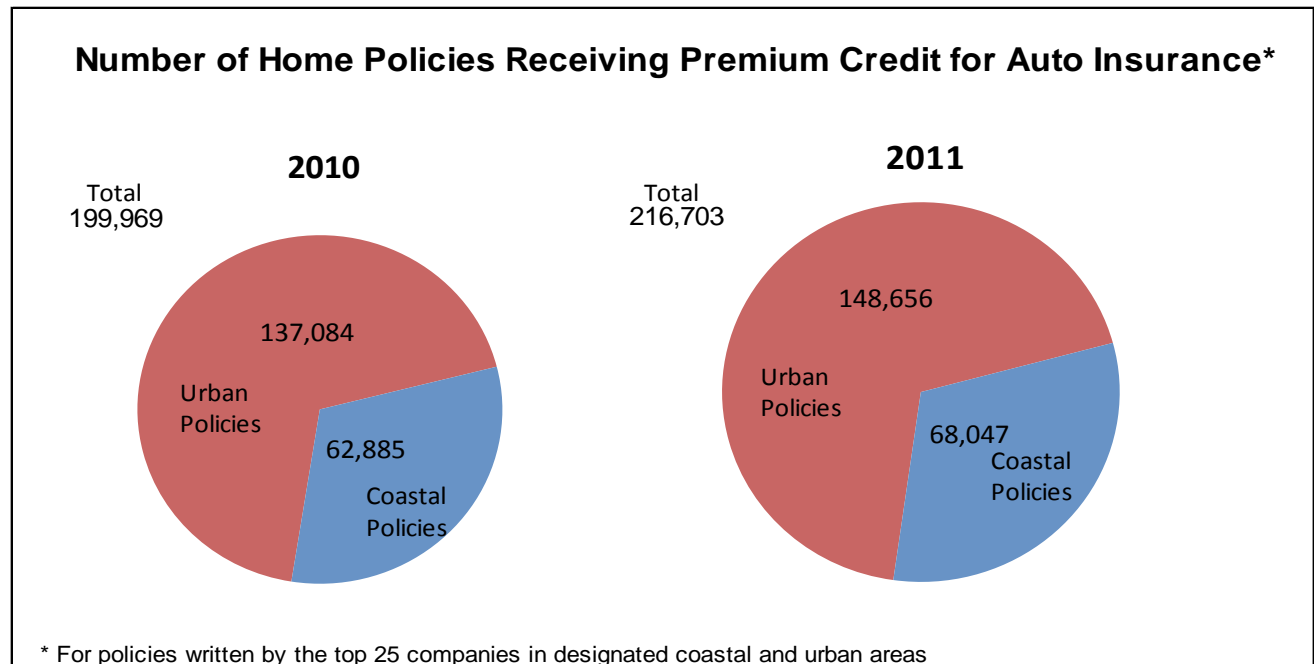


Figure 9<sup>20</sup>

When looking at the number of policies affected, as illustrated in figure 10 (over), 11,572 more home insurance policies in urban areas obtained premium credits for related automobile insurance coverage in 2011 than in 2010. In coastal areas, 5,162 more home insurance policies obtained premium credits in 2011 than in 2010 because they had related private passenger coverage.

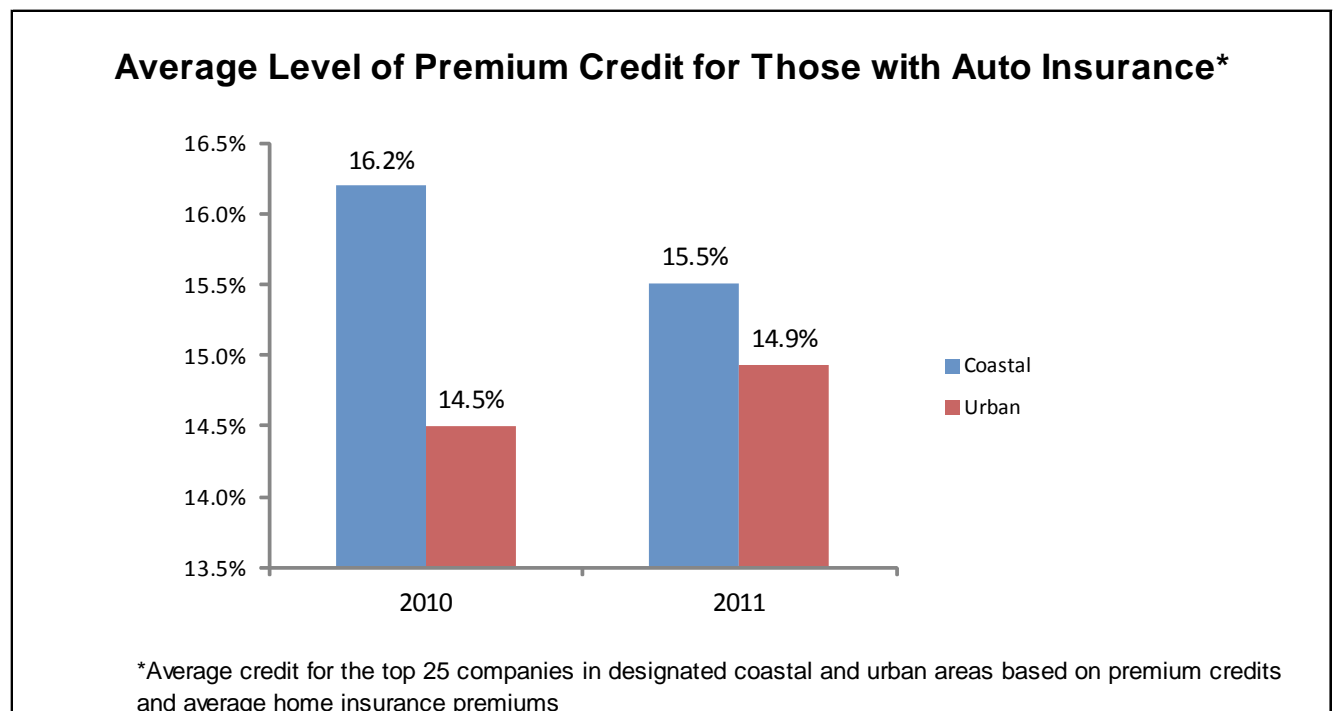
<sup>20</sup> For a complete listing of the zip codes, please refer to Exhibit 8A in the Statistical Supplement.



**Figure 10**

The overall average credit increased from \$212 per policy in 2010 to \$220 per policy in 2011.

As illustrated in Figure 11, the average percentage level of premium credit per policy increased between 2010 and 2011 in urban areas from 14.5% to 14.9% of the average policy premium, while it decreased in coastal areas from 16.2% to 15.5%.



**Figure 11**

## Limitations on Coverage

### Wind Deductibles

In order to reduce their risk, many home insurance companies have amended their insurance policies to include mandatory wind deductibles.<sup>21</sup> These deductibles may apply to any wind-related damage that occurs in specified coastal territories, such as Bristol, Plymouth, Barnstable, Dukes and Nantucket counties, or within a certain distance from the shore. These deductibles are imposed either as flat dollar amounts or as a percentage of the covered dwelling amount.<sup>22</sup> Although the Division has required that consumers be given clear disclosures of the deductibles before they purchase coverage, it remains unclear whether consumers understand the potentially large sums they may be responsible for paying in the event of a wind-related loss.

According to information submitted to the Division from the FAIR Plan and the top 25 companies in the market, all but one company reported that they have mandatory wind deductibles that are part of the coverage they offer in the market, with deductibles as high as a flat \$5,000 or 5% of the coverage for the main structure.<sup>23</sup> The largest wind deductibles are being imposed in the coastal parts of Bristol, Plymouth, Barnstable, Dukes and Nantucket counties.

Of all the policyholders living in a coastal or urban area who are covered by the FAIR Plan or the top 25 home insurance companies, 41.8% had a mandatory wind deductible on their coverage in 2011. For those who lived in coastal areas, 75.7% had a mandatory wind deductible. For those who lived in urban areas, 20.8% of the policyholders had a mandatory wind deductible.

Beginning in 2006, the Division of Insurance encouraged insurance companies to allow consumers to reduce or eliminate their wind deductible by taking steps to mitigate the potential exposure of their property in the event of a wind event. Drawing upon the experience of other states, most notably Florida, the Division encouraged companies to credit policyholders who installed hurricane shutters or shatterproof glass, hurricane-proof garage, patio, and other doors and/or roof/foundation anchor bolts. The Division has worked with many carriers to establish clear rules for mitigation programs and to establish ways to document that mitigation steps have been taken.

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<sup>21</sup> A wind deductible is a deductible that applies only to losses caused by wind.

<sup>22</sup> The FAIR Plan, for example, currently requires certain insureds to have a minimum wind percentage deductible of 1% to 5% (of the coverage amount for the dwelling and attached structures) or a minimum fixed dollar deductible of up to \$5,000, depending on the property's county, distance from the coast and coverage.

<sup>23</sup> Additional detailed information is included in the Statistical Supplement to this report.

### Flood Exclusions

In the United States, home insurance policies do not cover damages associated with floods.<sup>24</sup> Recognizing this lack of protection, Congress enacted legislation in 1968 to create the National Flood Insurance Program (NFIP), which is administered by the Federal Emergency Management Agency (FEMA). Under the program, the government plays the role of underwriter - assuming financial risk for damages - and relies on private insurance agents to sell policies.

Flood insurance is mandatory only for those homes in high-risk flood areas whose mortgage is through a federally-backed lender. However, the NFIP makes flood coverage available for all property holders as long as the property is located in an approved NFIP community. The property does not need to be in a flood plain to qualify for coverage.

FEMA has estimated that more than 11 million U.S. homes are in flood zones and that about one-fourth of the homes located in Special Flood Hazard Areas (SFHA)<sup>25</sup> are covered by NFIP-issued or NFIP-backed flood insurance. The proportion of property with flood coverage is believed to be low because many people underestimate the risk of flooding.

As presented in Figure 12 (over), FEMA reports that 56,238 homes in Massachusetts had flood insurance in 2011; this is an increase of 3.4% over the 54,392 reported for 2010.

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<sup>24</sup> Automobile insurance policies usually do cover flood damage to a motor vehicle.

<sup>25</sup> There are two types of Special Flood Hazard Areas: (1) a V-zone or coastal high hazard area including "the inland limit of a primary frontal dune along an open coast and any other area subject to high velocity wave action from storms or seismic sources" and (2) an A-zone area that is expected to be flooded once every 100 years.

**Federal Emergency Management Agency (FEMA)  
National Flood Insurance Program Report  
MASSACHUSETTS\***

County	V-Zone Policies	A-Zone Policies	Other Policies	2011	2010	Total Premium	Total Coverage
				Total Policies	Total Policies		
Berkshire & Franklin	0	905	468	1,373	1,221	\$1,430,865	\$251,484,300
Hampden & Hampshire	0	1,029	662	1,691	1,692	\$1,920,223	\$363,015,700
Worcester	0	1,240	824	2,064	1,666	\$2,398,662	\$480,343,700
Middlesex	0	4,325	2,848	7,173	6,980	\$6,211,669	\$1,629,656,500
Essex	313	4,503	2,632	7,448	7,180	\$7,644,808	\$1,642,945,400
Suffolk	24	3,193	1,073	4,290	4,119	\$4,211,145	\$939,438,100
Norfolk	56	4,296	1,683	6,035	5,734	\$5,166,475	\$1,264,089,100
Bristol	385	2,422	1,275	4,082	4,055	\$5,017,059	\$925,784,700
Plymouth	819	6,815	2,126	9,760	9,643	\$13,465,762	\$2,238,099,400
Barnstable, Dukes & Nantucket	884	6,494	4,944	12,322	12,102	\$15,452,640	\$3,089,910,300
<b>State Total :</b>	<b>2,481</b>	<b>35,222</b>	<b>18,535</b>	<b>56,238</b>	<b>54,392</b>	<b>\$62,919,308</b>	<b>\$12,824,767,200</b>

**Figure 12**

\*Data is based on information received from the Federal Emergency Management Agency as 06/30/11 for 2010 policies and as of 04/1/2012 for 2011 policies.

Flood insurance is required for insurable structures within high-risk areas to protect Federal financial investments and assistance used for acquisition and/or construction purposes within communities participating in the National Flood Insurance Program.

V-Zone Policies - policies, in primarily coastal flood hazard areas (high risk), that have a one percent chance in any given year to be flooded.

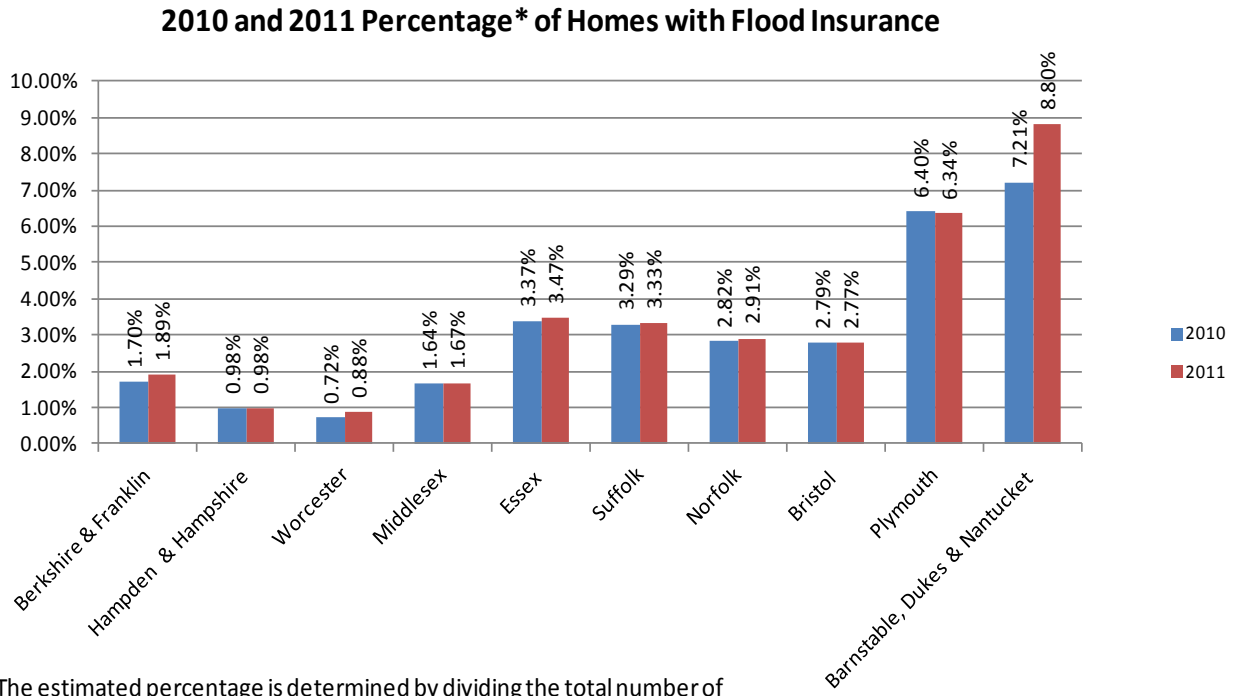
A-Zone Policies - policies, in primarily flood hazard areas (high risk), that have a one percent chance in any given year to be flooded.

Other Policies - policies outside V and A Zones that people who have received disaster assistance and are now required to purchase a policy and those people who have purchased an optional flood insurance policies (preferred risk policy).

The NFIP continually updates statistics on national purchases of flood insurance, and periodically produces special reports on the matter. While more recent figures are not available, in 2004 only 28.0% of homes in SFHAs and just 0.6% of homes outside of SFHAs purchased flood insurance.<sup>26</sup> According to that report, Massachusetts was the nation's 13th most populous state in 2004, but ranked 18th in the number of policies in place through the National Flood Insurance Program.

Although the Division issued Bulletin 2006-05 to remind insurers and insurance producers to offer flood insurance to all state residents, the Division estimates the number of Massachusetts homes with flood insurance continues to be relatively low for 2011 (see Figure 13). Barnstable county - with 8.3% NFIP coverage – was the only county where more than 8% of the homes were covered by flood insurance in 2011.

<sup>26</sup> The National Flood Insurance Program's Market Penetration Rate: Estimates and Policy Implications, RAND Corporation, Lloyd Dixon, Noreen Clancy, Seth A. Seabury, Adrian Overton, February 2006.



\*The estimated percentage is determined by dividing the total number of flood policies in each county by the number of policies (defined as written house-years)

**Figure 13**

# Financial Results

## Premiums

In 2011, Massachusetts insureds paid more than \$1.7 billion in home insurance premiums, 3.8% more than was reported for 2010. Of the total premium, 93.1% was for traditional homeowners insurance. Between 2010 and 2011, traditional homeowners insurance premiums increased by approximately \$59 million.

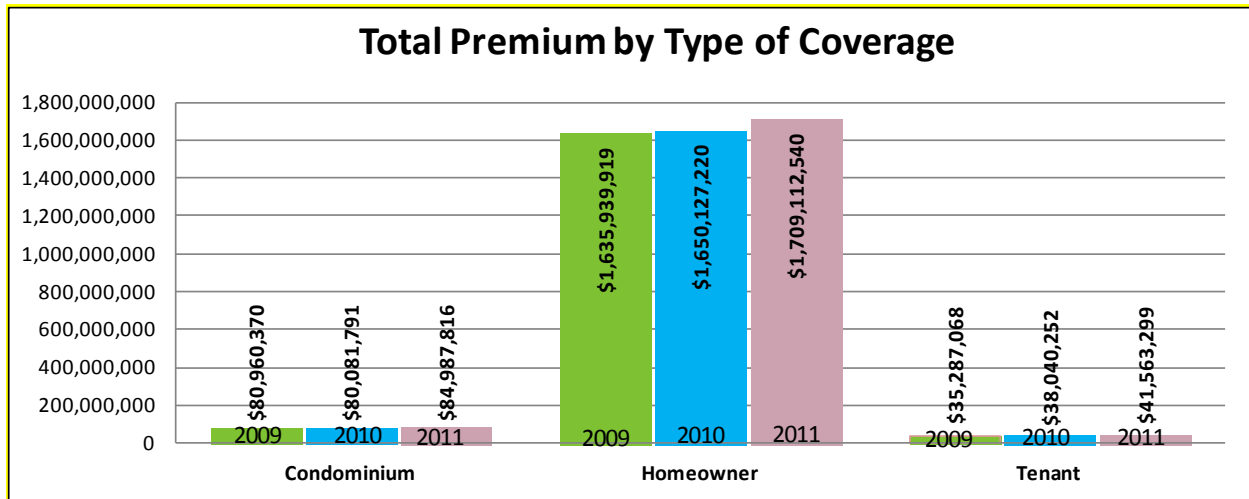


Figure 16

Average premiums increased in 2011 for traditional homeowners coverage, while average condominium and tenant premiums decreased slightly.

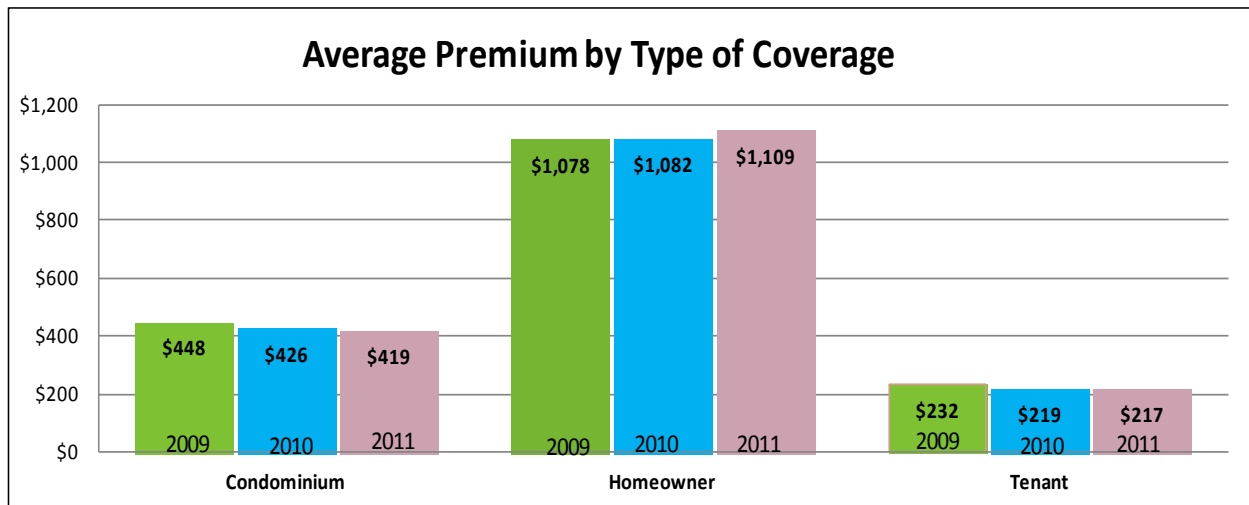


Figure 17<sup>27</sup>

<sup>27</sup> This year's Home Insurance report, as did last year's, uses a different premium basis for calculating the average premium in order to more accurately reflect average premium changes between years.

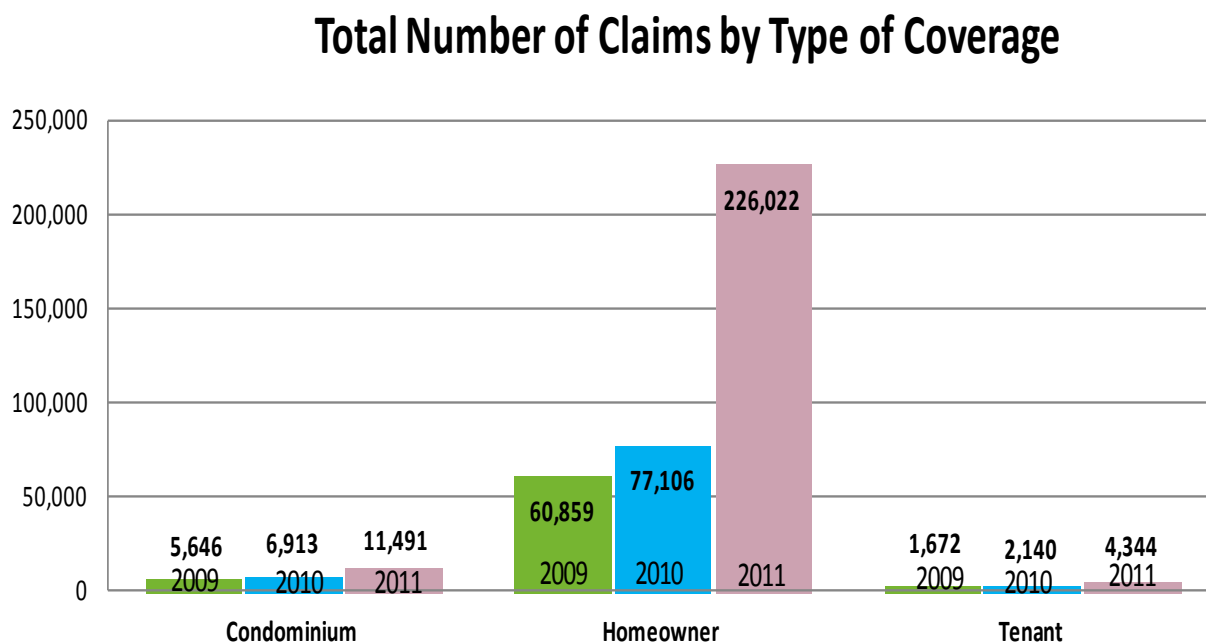


### Costs

Insurance rates are based on individual company projections of future claims and expenses, which are, in turn, based on prior years' experience. This section looks at past claims and expense trends.

### Filed Claims

In 2011, insureds filed a total of 241,857 claims with their home insurance companies – 180.7% more than the 86,159 filed in 2010. 93.5% of these claims were filed on traditional homeowners insurance policies; however, as illustrated in Figure 18, all coverage types had an increase in the number of reported claims between 2010 and 2011.



**Figure 18**

Claim trends tend to fluctuate with damage-causing weather patterns. Much of the 2011 increase was associated with the June tornadoes and Tropical Storm Irene.

While the total number of filed claims increased dramatically, as illustrated in Figure 19 (over), the average size of incurred claims decreased by about one-third: 31.1% for traditional home insurance, 32.7% for condominiums and 34.4% for tenants. The decrease in average claim size reflects the large number of weather-related claims, which typically are smaller than fire claims (see following section discussing cause of loss).

## Average Claim Size by Type of Coverage

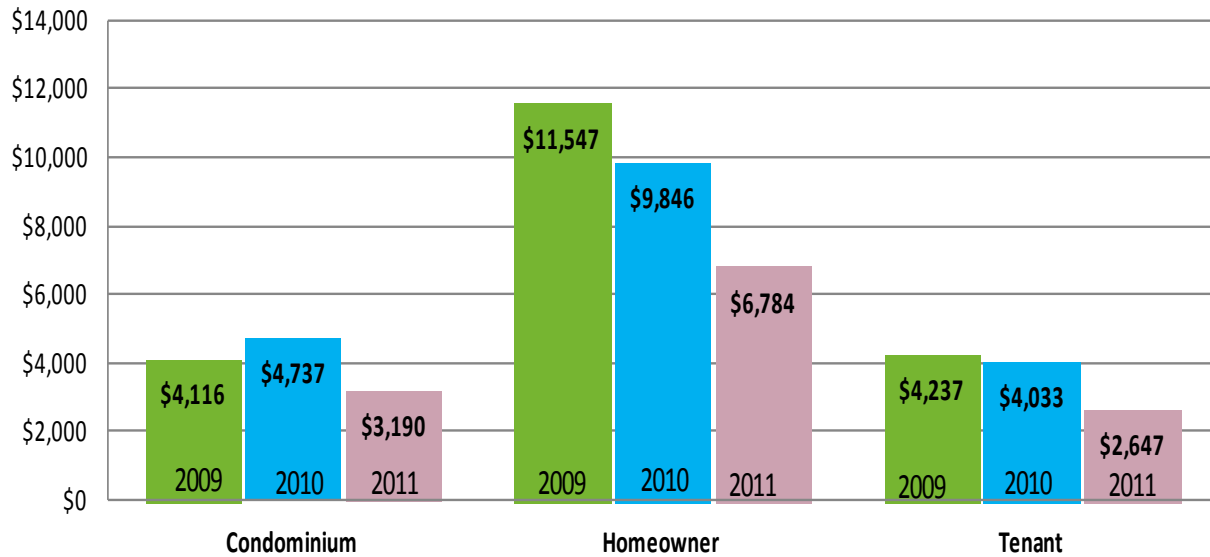


Figure 19

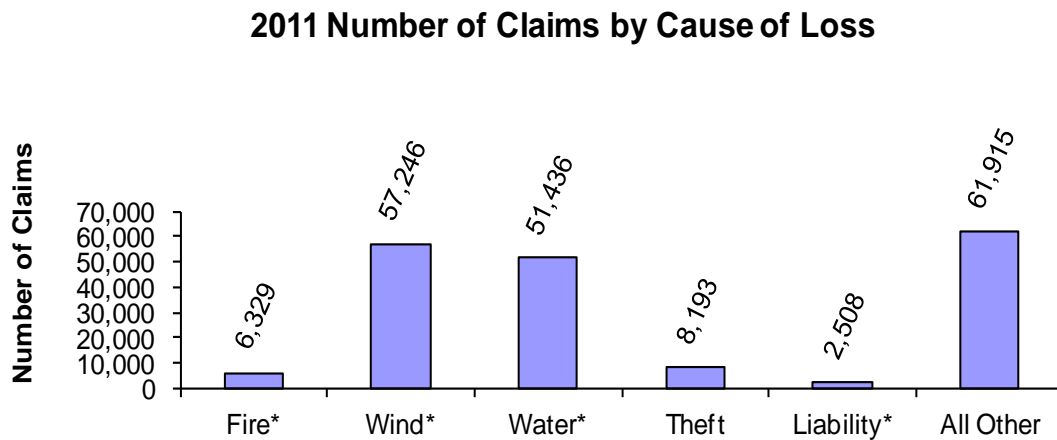
### Analysis of Claims Experience

When recording reported claims, companies categorize submitted claims according to the cause of loss in order to project future claims, as well as to consider loss control programs that may reduce future losses. Although companies track losses from both natural events (such as earthquakes) and manmade events (such as thefts) to develop loss controls that are tailored to various events, in general, company groups categorized claims as follows:

- Fire, Lightning and Removal
- Wind and Hail
- Water Damage and Freezing
- Theft
- Liability and Medical
- All Other<sup>28</sup>

<sup>28</sup> The “all other” category is used when: (a) the claim does not fit one of the other causes of loss, (b) when there is some question as to which cause of loss among several possible causes of loss caused the claim or (c) when the cause of loss is not known initially.

As illustrated in Figure 20, one-third of total claims – 61,915 – was submitted for “All Other Losses”. This large percentage reflects two major winter storms that were characterized by significant claims from the weight of accumulated ice and snow. Policyholders also submitted 6,329 claims for fire, lightning and removal damages and 57,246 claims for wind and hail damages, accounting respectively for 3.4% and 30.5% of total claims filed. There were a total of 51,436 claims filed under the water category, for non-flood related water damage and freezing, which represents 27.4% of total claims filed.



\*Fire includes all fire, lightning, and removal losses, Wind includes all wind and hail losses,  
Water includes all non-flood water damage and freezing losses, Liability includes all liability and medpay losses

**Figure 20**

When considering the dollar cost of claims, as illustrated in Figure 21, the distribution of losses reflects the fact that certain types of claims (viz., fires) have a higher average cost. Notably, Wind and Hail losses increased from 14.9% of all claims in 2010 to 27.8% in 2011, and All Other-related losses increased from 9.5% in 2010 to 24.6% in 2011.

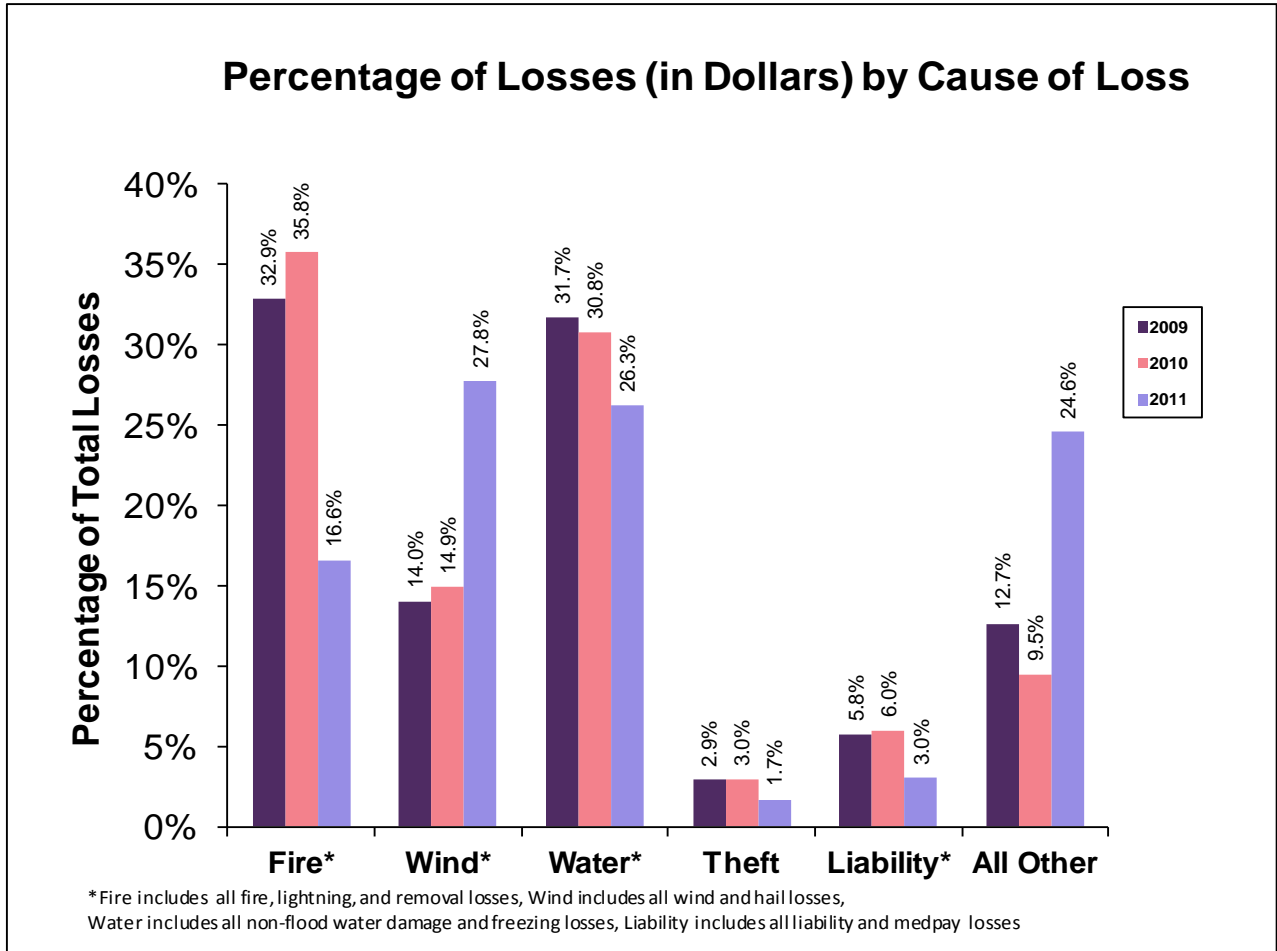


Figure 21

Additional Detail on Each Cause of Loss

Fire, Lightning and Removal dollar losses as a percentage of statewide losses decreased from 35.8% in 2010 to 16.6% in 2011. The statewide average fire, lightning and removal claim cost was \$41,490 in 2011 as compared to \$42,357 in 2010.

Wind & Hail losses accounted for 27.8% of total losses in 2011, up from 14.9% in 2010. The statewide average claim cost for wind and hail increased from \$5,207 in 2010 to \$7,685 in 2011.

Non-flood Water Damage and Freezing losses accounted for 30.8% in 2010 and to 26.3% in 2011. The statewide average claim cost for non-flood water damage and freezing increased from \$7,266 in 2010 to \$8,084 in 2011.

Theft losses accounted for 3.0% of total losses in 2010 and 1.7% of total losses in 2011. The total number of theft claims decreased from 8,410 in 2010 to 8,193 in 2011 and the average statewide theft claim cost increased from \$2,829 in 2010 to \$3,318 in 2011.

Liability and Medical Payments dollar losses accounted for 6.0% of total losses in 2010 and 3.0% of total losses in 2011. The average statewide liability and medical claim cost decreased from \$19,079 in 2010 to \$19,025 in 2011.

All Other claims losses accounted for 24.6% of total losses in 2011 compared to 9.5% in 2010. Total filed claims increased from 11,312 in 2010 to 61,915 in 2011. The average claim cost was \$6,765 in 2010 and \$6,285 in 2011.

# Loss Ratios

## Loss Experience Compared to Earned Premiums

Loss ratio (incurred losses divided by earned premium) is a generally accepted measure of the underwriting success or failure of property insurance. The higher the cost to the company of reinsurance and other expenses, the lower the company’s loss ratio must be for it to continue to operate. The higher the loss ratio, the more likely companies have overall losses after paying for administrative expenses. Based upon the submitted loss data, the 2011 overall loss ratio for all FAIR Plan and insurance company policies was 87.3% across all types of residences (viz., traditional homes, condominiums, rentals). Figure 22 presents a history of the loss ratios for the entire market since 2002:

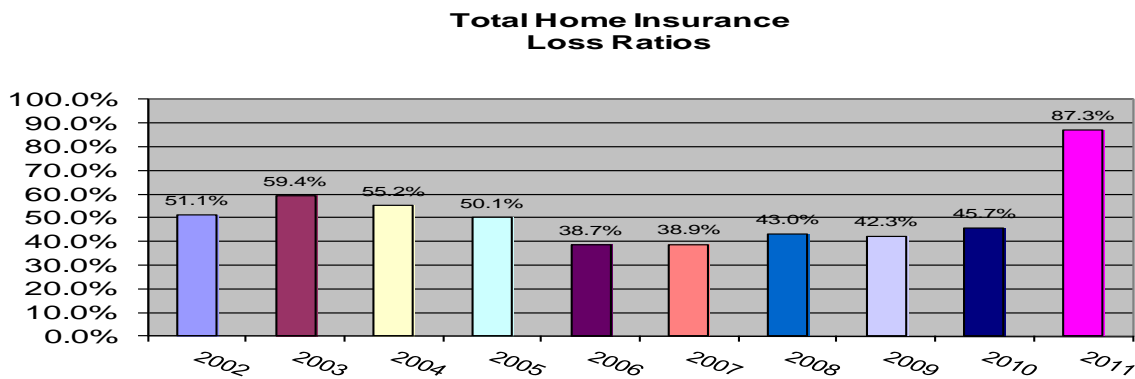


Figure 22

Non-weather events do not usually cause major shifts in loss trends;<sup>29</sup> weather-related events can cause significant shifts, depending on the severity of the events. For example, there were two “catastrophe”<sup>30</sup> events in 2007, one in 2008, none in 2009, four in both 2010 and 2011, but the resulting losses varied with the severity of the events. The loss ratio for 2011 is significantly higher than that for any other reported year due to the severity of the catastrophe events and the number of homes impacted. As presented in Figure 23, the traditional homeowners loss ratio was 90.8%. The condominium loss ratio is 44.4%, while the tenant coverage is at 28.9%.

<sup>29</sup> Fire losses are an exception since fires involving multiple dwellings can significantly impact losses for a year.

<sup>30</sup> Massachusetts catastrophe code numbers are assigned to natural events by Property Claims Services, Inc. (PCS), a subsidiary of ISO, Inc. when insurable losses resulting from a natural event exceed \$25 million and produce at least 2,000 claims.

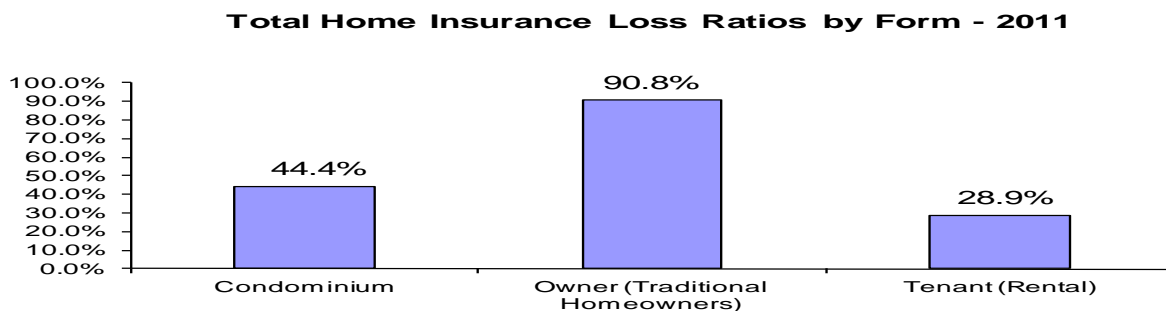


Figure 23

**Combined Ratios: Loss and Expense Experience Compared to Premiums Collected**

The combined ratio (the combination of company expenses and incurred claims divided by earned premium) is a measure of the overall experience of property insurance companies in a market. The lower the combined ratio, the higher the company’s potential profit. The research which forms the basis for this report does not include information on insurance company operating expenses. In order to get a more complete picture of insurers’ financial results we have incorporated industry expense data that insurance companies submit as part of their annual financial statements. Figure 24 calculates the percentage of premium that insurance companies paid out for Massachusetts home insurance losses and the percentages of premium that can be attributed to various operating expenses. The result is an “Adjusted Combined Ratio” for the Massachusetts home insurance market.

**Calculation of Adjusted Combined Ratios**

Year	(A) Earned Premium (\$000's)	(B) Incurred Losses (\$000's)*	(C) = (B)/(A) Loss Ratio*	(D) Incurred Losses + All Loss Adj Expenses (\$000's)	(E) = (D)/(A) Adjusted Loss Ratio (incl All Loss Adjust Expenses)	(F) Producer Commissions	(G) Taxes and Licensing Fees	(H) Other Acquisition Expense	(I) General Expenses	(J) = (F)+(G)+(H)+(I) Expense Ratio	(K) = (E)+(J)/A Combined Ratio (Adj Loss Ratio + Expense Ratio)	(L) Mutual Company Dividends to Policyholders	(M) = (K)+(L) Adjusted Combined Ratio (incl Mutual Divs)
2011	1,564,579	1,442,793	92.2%	1,600,343	102.3%	16.6%	2.8%	7.8%	4.5%	31.7%	134.0%	0.6%	134.6%
2010	1,496,800	683,987	45.7%	764,215	51.1%	17.7%	2.7%	8.0%	4.4%	32.8%	83.8%	0.7%	84.5%
2009	1,470,373	630,921	42.9%	721,140	49.0%	17.8%	2.7%	7.8%	4.6%	32.9%	81.9%	0.7%	82.6%
2008	1,449,187	630,002	43.5%	703,746	48.6%	18.5%	2.7%	7.7%	4.6%	33.5%	82.1%	0.6%	82.7%
2007	1,374,607	520,492	37.9%	587,578	42.7%	18.9%	2.6%	7.5%	4.3%	33.3%	76.0%	0.6%	76.6%

\* For the purpose of these columns, incurred losses includes both incurred losses and allocated loss adjustment expenses (defense and cost containment expenses). Premium & loss data is voluntary market only. Reinsurance expenses are not included in this calculation and are more fully discussed below.

Figure 24

Figure 24 also presents various home insurance company expenses as a percentage of premiums. The adjusted combined ratio<sup>31</sup> illustrates how other necessary expenses, when combined with

<sup>31</sup> Insurance companies pay claims handling expenses (also known as “loss adjustment expenses”) which, if added to incurred losses to calculate an adjusted loss ratio, provide a clearer picture of the proportion of premium dollars that are devoted to claims and claims handling expenses. In addition to claims, companies need to pay other expenses, including producer commissions, taxes and licensing fees, other acquisition costs, and general administrative expenses in order to run their

losses, can be compared to homeowner's insurance premiums. The adjusted combined ratio of 134.6% for 2011 is significantly higher than the ratio for any other year, indicating the level of losses carriers experienced in 2011.

This analysis does not include what insurance companies pay to reinsurers for catastrophe and hurricane reinsurance, information which is not readily available within the aggregate financial statements for Massachusetts homeowners business. Based upon information submitted as part of individual company rate filings, the Division estimates that reinsurance expenses have increased over the past seven years and could account for as much as 25% of a company's premiums, depending on that company's portfolio of coastal exposures. The analysis also omits reinsurance recoveries – payments from reinsurers to insurance companies that partially reimburse the insurance company for losses paid.

### Massachusetts Home Insurance Adjusted Combined Ratio

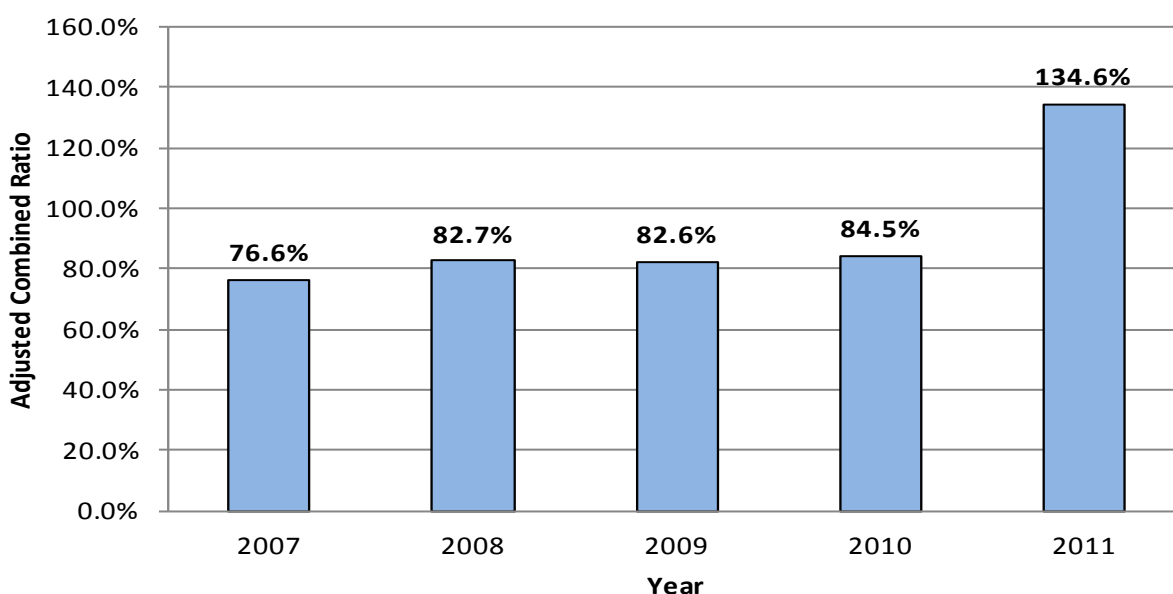


Figure 25

Figure 25 illustrates how weather-related disasters can cause significant increases in the market's adjusted combined ratio; the 2011 results reflect the impact of the four weather catastrophes experienced by Massachusetts homeowners, the occurrence of which is below:

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businesses. These expenses, when combined with the adjusted loss ratio, generate a combined ratio reflecting the overall costs of business during a calendar year. Finally, some mutual insurance companies make payouts to policyholders in the form of dividends that should be factored into the analysis, as these are real expenses paid out by companies to their policyholders.



2011 Massachusetts Catastrophic Loss Events

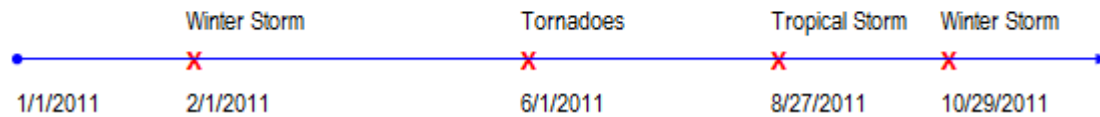
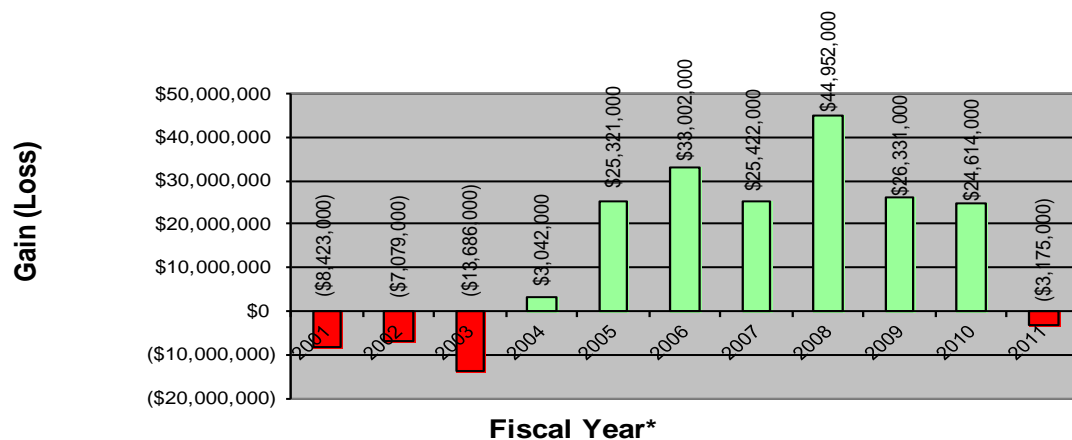


Figure 26

**FAIR Plan Financial Results**

During its 2011 fiscal year, the FAIR Plan had an underwriting loss of \$3,175,000<sup>32</sup> (see accompanying Statistical Supplement), which is the first year of underwriting loss following seven years of underwriting profits.

**FAIR Plan Underwriting Gain (Loss)**



\*October 1 of the previous year to September 30 of the following year

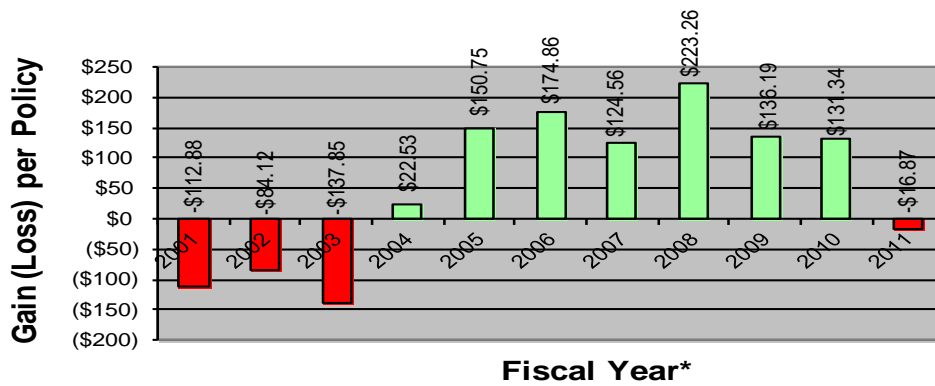
Figure 27

As illustrated in Figure 28, the FAIR Plan experienced a Fiscal Year 2011 underwriting loss of \$17 per policy, as compared to an underwriting profit<sup>33</sup> – usually called the FAIR Plan’s contribution to surplus – per policy of \$128 in Fiscal Year 2010.

<sup>32</sup> The FAIR Plan fiscal year runs from October 1<sup>st</sup> of one calendar year to September 30<sup>th</sup> of the following calendar year.

<sup>33</sup> Since the FAIR Plan is not an insurance company per se, it refers to its underwriting profit as its contribution to surplus. For the purpose of this analysis, the report will continue to refer to this as an underwriting profit.

### FAIR Plan Underwriting Gain (Loss) per Policy



\*October 1 of the previous year to September 30 of the following year

Figure 28

Changes in FAIR Plan Rates

As illustrated in Figure 29, the FAIR Plan revised its annual average rates between 1996 and 2006 from a low of -0.5% (decrease) in 2000 to a high of 12.4% (increase) in 2006. Each of these filings was reviewed according to the standards in M.G.L. c. 175C and hearings were noticed as required by that statute. In most of the years between 1996 and 2011, the proceedings on those filings were ultimately resolved by rate stipulations agreed to by the parties.

In 2005, the FAIR Plan submitted a request for a 12.5% statewide rate increase, including a request for a 25.0% rate increase in Barnstable, Dukes and Nantucket counties.<sup>34</sup> Following an administrative hearing, the FAIR Plan was granted a 12.42% statewide increase, including a 25.0% rate increase in Barnstable, Dukes and Nantucket counties to take effect in 2006.

<b>FAIR Plan Home Insurance Rate Changes</b>	
<u>Effective Date*</u>	<u>Percent</u>
12/31/96	5.3%
12/31/97	2.2%
12/31/98	0.9%
12/31/99	0.1%
12/31/00	-0.5%
12/31/01	-0.2%
12/31/02	1.9%
12/31/03	2.8%
12/31/04	3.2%
10/01/06	12.4%
03/31/10	-1.0%

\*Years not shown had no rate change

**Figure 29**

In late 2011, the FAIR Plan submitted a request for an overall statewide increase of 7.2%. The hearing on this rate proceeding concluded in 2012 and the requested rate increase was denied after the Commissioner found that the MPIUA had failed to meet its burden to support each aspect of its rate requests and prove, by a preponderance of the evidence, that its rates satisfied the statutory requirements.

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<sup>34</sup> Identified as ISO statistical territory 37, and is commonly known as the Cape Cod and Islands area.

Review of FAIR Plan Compared to Private Market

It appears that consumers who are assigned to the FAIR Plan may not be shopping around aggressively for other coverage. In 2011, only 191 people of the 188,209 policyholders written through the FAIR Plan took advantage of the FAIR Plan's Market Assistance Plan (see Statistical Supplement for detail on this program), where the FAIR Plan offers the applicant's coverage to any other insurer writing in the market.

## Cancellations and Nonrenewals

Under Massachusetts General Laws, Chapter 175, §4B the Division collects information from the top 25 insurers<sup>35</sup> and the FAIR Plan regarding policies in-force, total cancellations, and total nonrenewals for each urban and coastal zip code designated by the Commissioner for additional review and reporting. The data is collected on a calendar year basis for policies written during the reporting period.<sup>36</sup>

### Aggregate Cancellation/Nonrenewal Data for Urban/Coastal Areas<sup>37</sup>

Figures 30A and 30B depict the percentage of cancellation and nonrenewal in the designated areas. The top 25 companies and the FAIR Plan reported that they had a total of 473,608 policies in force in urban and coastal areas as of December 31, 2011. Of the total policies in-force, there were 286,327 policies in urban areas and 187,281 policies in coastal areas. The top 25 companies covered 350,716 homes and the FAIR Plan covered 122,892 homes.

A policy cancellation is the termination of a policy before its one year effective period has expired. The cancellation may be effected at the request of the insured or, under certain circumstances, by the insurance company. During 2011, there were a total of 54,038 policies cancelled in urban or coastal areas, with 41,700 cancelled by the top 25 companies and 12,338 cancelled by the FAIR Plan. Of the total number of cancellations, 37,056 policies were cancelled in urban areas and 16,982 policies were cancelled in coastal areas.

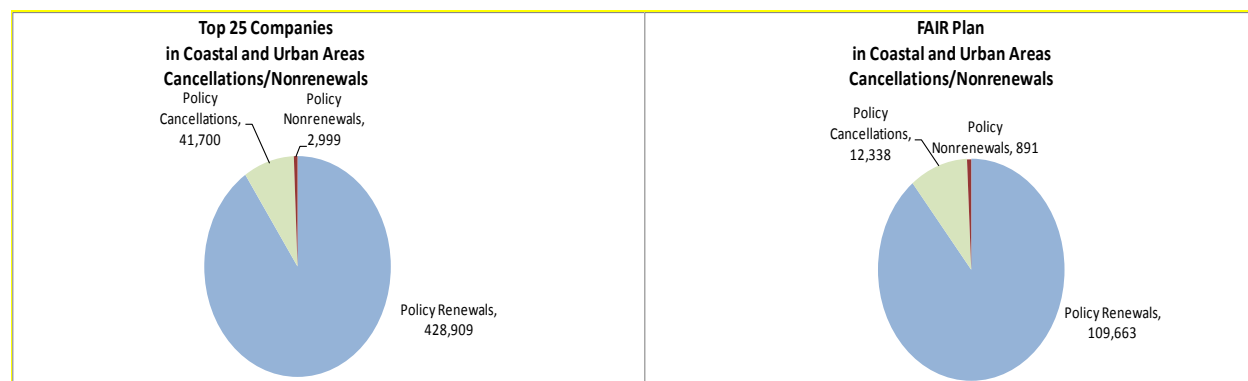


Figure 30A

Figure 30B

“Nonrenewal” simply refers to either the policyholder electing not to renew the policy when it expires or to the insurance company not offering to renew the policy after the old policy has

<sup>35</sup> The list of the top 25 insurers, primarily insurer groups that were writing homeowners insurance in Massachusetts in 2011 based on written premium data from the National Association of Insurance Commissioner’s database for homeowners multiple peril is listed within footnote 17. Some of these insurer groups are better known by the names of their individual insurance companies.

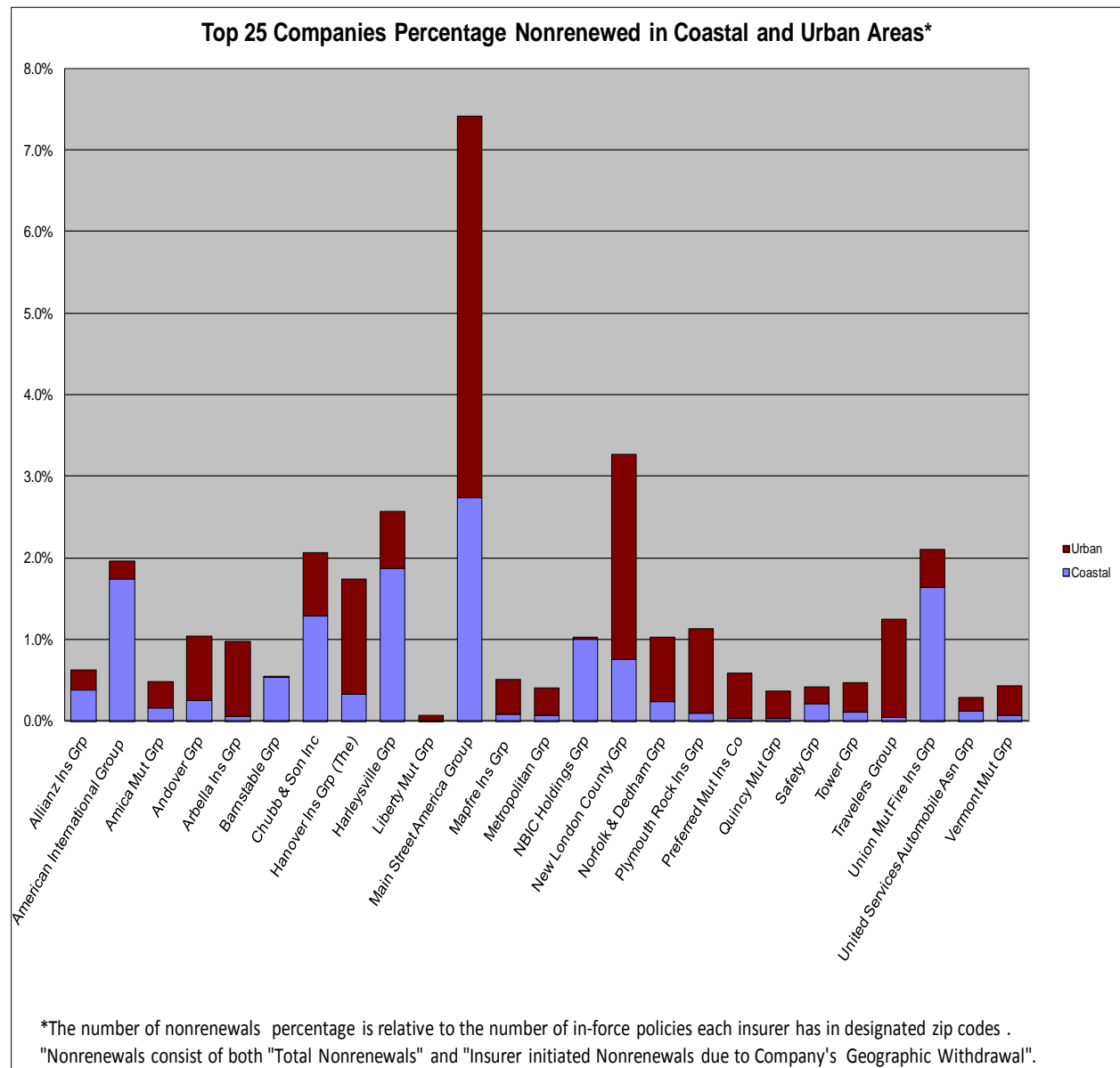
<sup>36</sup> The designated zip codes are identified in Exhibit 8A of the Statistical Supplement to this report.

<sup>37</sup> Statutory cancellation and nonrenewal provisions can be found in M.G.L. c. 175, §§ 4C, 99 and 193P. Detailed information identifying the number of cancellations and nonrenewals by zip code for each of the noted companies is included within the Statistical Supplement to this report.

## Massachusetts Division of Insurance

expired. The top 25 companies and the FAIR Plan report that there were a total of 3,890 policies nonrenewed in the urban and coastal designated zip codes in 2011, with 2,999 policies nonrenewed by the top 25 companies and 891 nonrenewed by the FAIR Plan. Of the total number of nonrenewals, 2,689 policies were nonrenewed in urban areas and 1,201 policies were nonrenewed in coastal areas.

When examining the information submitted on a company-by-company basis, as illustrated in Figure 31, three companies – Harleysville Group, Main Street America Group and the New London County Group – had the highest numbers of nonrenewals in 2011 in coastal and urban areas.



**Figure 31**

### Nonrenewals for Urban/Coastal Areas

In examining cancellations in urban and coastal areas, the Division asked companies to report whether cancellations were policyholder-initiated or insurer-initiated, and if insurer-initiated, whether they were made in the first 59 days (when an insurer may do so without reason) or were due to nonpayment or for other permitted reasons after the first 59 days of a policy. The Division requested information regarding the number of nonrenewals specifically associated with geographic concerns, as opposed to those undertaken for any other reasons.

### Cancellations for Urban/Coastal Areas

The top 25 companies and the FAIR Plan reported:

- 54,038 cancellations during 2011
  - 33,984 were initiated by the policyholder and
  - 20,054 were initiated by the insurer, of which:
    - 1,453 initiated by the insurer in the first 59 days
    - 11,114 cancelled due to nonpayment; and
    - 7,487 cancelled for other reasons permitted by law.

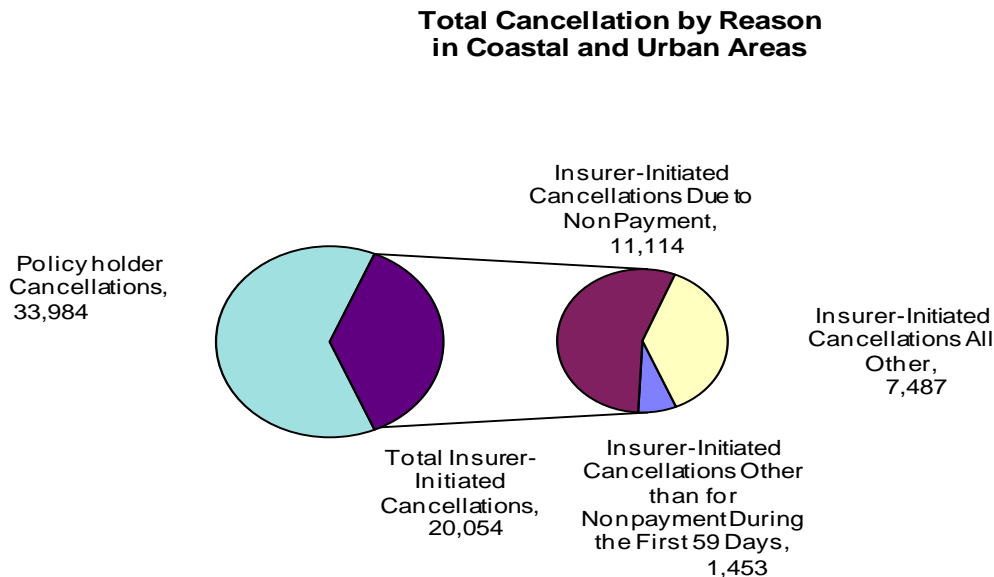


Figure 32

From an examination of those policies that were in urban areas:

- 37,056 cancellations during 2011
  - 22,857 were initiated by the policyholder and
  - 14,199 were initiated by the insurer with
    - 1,087 initiated in the first 59 days;
    - 7,875 cancelled due to nonpayment; and
    - 5,237 cancelled for other reasons permitted by law.

From an examination of those policies that were in coastal areas:

- 16,982 cancellations during 2011
  - 11,127 were initiated by the policyholder and
  - 5,855 were initiated by the insurer with
    - 366 initiated in the first 59 days;
    - 3,239 cancelled due to nonpayment; and
    - 2,250 cancelled for other reasons permitted by law.

Home insurance products are term products, almost always written with a one-year policy period. At the end of the one year period, insurance companies and insureds must decide whether to continue the coverage for another policy period or to nonrenew the policy. There are no Massachusetts statutes that limit the reasons for the nonrenewal of coverage by an insurer, but an insurer must provide the policyholder or policyholder's insurance producer with at least 45 days advance notice.

The Division requested that companies not report data where a renewal offer was made and the policyholder did not accept the offer, instances where the policyholder requested that the policy not be renewed, and any nonrenewals connected to an insurance agency that did not produce business for the company during the years 2009, 2010, and 2011. The Division requested that companies distinguish between nonrenewals that were made based on: (a) the risk of natural perils (*i.e.*, windstorm, hurricane) that are usually covered under the standard homeowners policy or (b) all other reasons.

The top 25 companies report that there were a total of 2,999 insurer-initiated policies nonrenewed in the urban and coastal designated zip codes<sup>38</sup> in 2011, with 3 of those nonrenewed as insurers withdrew from certain geographic areas and 2,996 nonrenewed for other reasons. This compares with a total of 4,166 policies nonrenewed in the urban and coastal designated zip codes in 2010, with 3 nonrenewed as insurers withdrew from certain geographic areas, and 2,996 nonrenewed for other reasons. In addition to the top 25 company nonrenewals, the FAIR Plan did not renew 891 policies according to what is permitted within its Plan of Operations, including properties whose value exceeds the \$1,000,000 cap for FAIR Plan covered properties.

Of the reported 3 that were nonrenewed because the insurer decided to withdraw from a geographic area, 2 were in those zip codes identified as coastal areas.

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<sup>38</sup> The designated zip codes are identified in Exhibit 8A of the Statistical Supplement to this report.



Of the reported remaining 2,996 nonrenewals for reasons other than a decision to withdraw from a geographic area, 916 were nonrenewals in those zip codes identified as coastal areas and 2,080 were nonrenewals in those zip codes identified as urban areas.

### **Claims History of Policyholders Renewed and Nonrenewed in Urban/Coastal Areas in 2011**

In the 2011 survey, the Division asked the top 25 home insurance companies to separately report the claims history of policies that were renewed or nonrenewed.<sup>39</sup> The top 25 companies report that there were a total of 2,996 policies nonrenewed in the urban and coastal designated zip codes in 2011, with 2,080 policies nonrenewed in those zip codes identified as urban areas and 916 policies nonrenewed in those zip codes identified as coastal areas.

In 2011, of the reported 350,716 policies renewed by the top 25 home insurance companies, there were an estimated 50,756 claims filed during the reporting period, an average of 105 claims filed per 1,000 policies renewed in 2011. The companies reported having paid \$326,087,696 in claims during the reporting period for those renewed in 2011, with an average claim size of \$6,425. By comparison, in 2010, of the reported 341,242 policies renewed by the top 25 home insurance companies, there were an estimated 35,479 claims filed during the reporting period, or an average of 83 claims filed per 1,000 policies renewed. The companies reported having paid \$185,522,336 in claims during the period for those renewed, with an average size of \$5,229.

When comparing urban and coastal renewed policies, there were 67 claims filed per 1,000 coastal policies, as compared to 123 claims filed per 1,000 urban policies. The average claim size for renewal policies was \$6,517 per claim for coastal policies, as compared to \$4,979 per claim for urban policies.

Of the reported 2,996 policies nonrenewed by the top 25 insurance companies, there were a total of 1,523 claims filed in 2011, or an average of 508 claims filed per 1,000 nonrenewed policies. The companies reported having paid \$20,485,116 in claims during the reporting period, with an average claim size of \$13,451.

When comparing urban and coastal nonrenewed policies, there were 353 claims filed per 1,000 coastal policies, as compared to 577 claims filed per 1,000 urban policies. The average claim size for nonrenewed policies was \$15,784 per claim for coastal policies, as compared to \$12,836 per claim for urban policies.

### **Summary of Cancellation/Nonrenewals in Urban/Coastal Areas**

While the results are not identical, it is apparent from survey data that insureds who have been nonrenewed have on average filed more claims and more expensive claims during the experience period. Nevertheless, a significant number of insureds whose policies were renewed also filed

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<sup>39</sup> In collecting the claims history for those policies renewed in 2011, the Division requested in its survey that the company report the number of claims reported and dollars of claims paid during each of 2009, 2010 and 2011. Similarly, in collecting the claims history for those policies nonrenewed in 2011, the Division requested that the company report the number of claims reported and dollar of claims paid during each of 2009, 2010 and 2011.

claims. In 2010, approximately 35,000 of those whose coverage was renewed did file claims sometime in the prior three years and companies made payments of \$185,522,336 on these claims. In 2011, approximately 50,000 of those whose coverage was renewed did file claims sometime in the prior three years and companies made payments of \$326,087,696.

In urban areas, 97.1% of those policyholders with claims who sought to renew were renewed by their insurers. Similarly, 96.9% of those policyholders with claims in coastal areas who sought to renew were renewed by their insurance companies.<sup>40</sup> See figures 33A and 33B.

**97.1% of Policies with Claims in Urban Areas were Renewed**

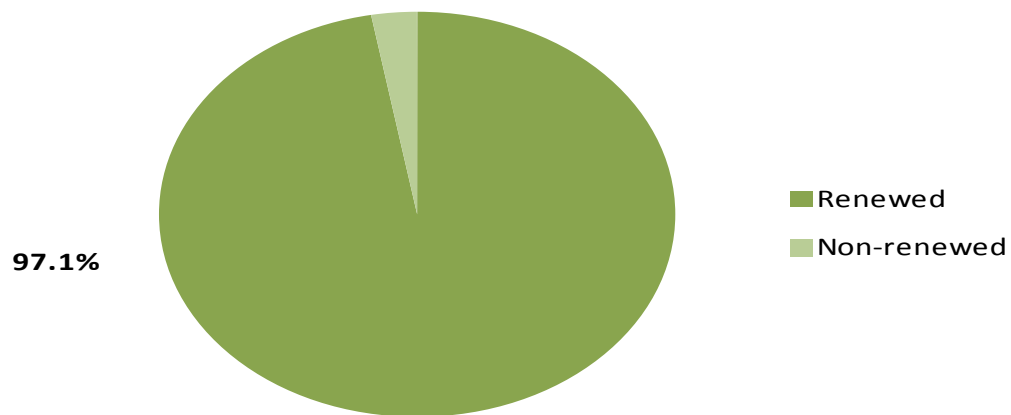


Figure 33A

**96.9% of Policies with Claims in Coastal Areas were Renewed**

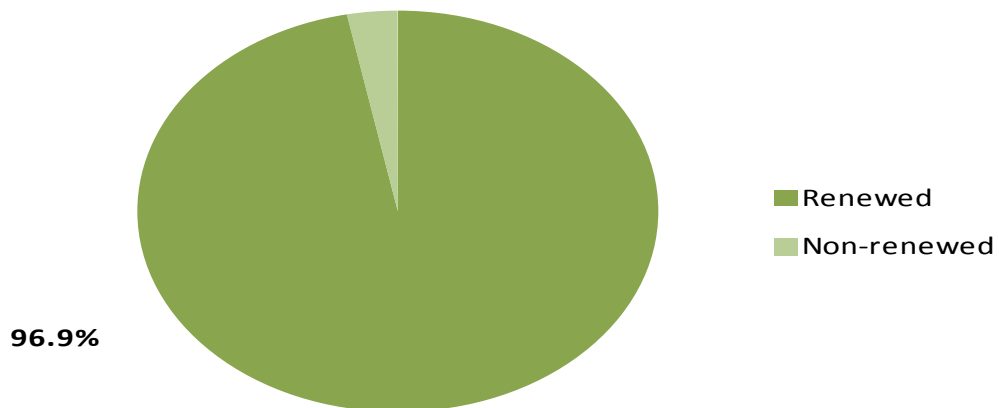


Figure 33B

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<sup>40</sup> Based on the assumption that there was only one claim per policyholder.

**Tornado and Tropical Storm Irene Cancellations and Nonrenewals**

Under the authority granted to the Division by Massachusetts General Laws, Chapter 175, §4B, a supplemental data call was made to the industry in late 2011 and early 2012, requesting a listing of policies in-force, total cancellations, and total nonrenewals for certain zip codes designated by the Commissioner to include areas most affected by the June 1 tornadoes and by Tropical Storm Irene. Berkshire, Franklin, Hampden and Worcester county zip codes falling in disaster areas as declared by the President because of the tornadoes and Tropical Storm Irene were included in the supplemental data call.

**Aggregate Data for Areas Impacted by Tornadoes/Tropical Storm Irene<sup>41</sup>**

The top 25 companies and the FAIR Plan reported that they had a total of 326,912 policies in-force in tornado disaster areas and Tropical Storm Irene disaster areas as of December 31, 2011. As illustrated in Figures 34A and 34B, the top 25 companies covered 312,068 homes and the FAIR Plan covered 14,844 homes. Of the total policies in-force, there were 224,925 policies in tornado disaster areas and 101,987 policies in Tropical Storm Irene disaster areas.

A total of 29,728 policies were cancelled in areas impacted by the 2011 tornadoes or Tropical Storm Irene, with 26,867 cancelled by the top 25 companies and 2,861 cancelled by the FAIR Plan. Of the total cancellations, 20,862 policies were cancelled in tornado disaster areas and 9,046 policies were cancelled in Tropical Storm Irene disaster areas.

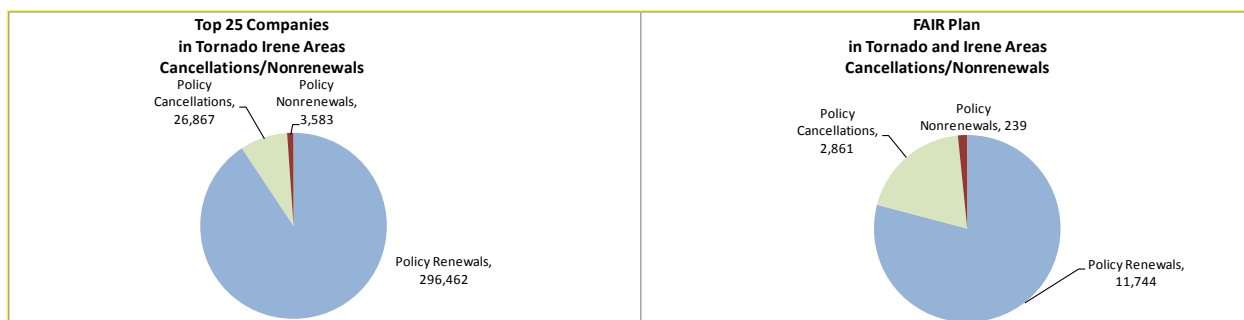


Figure 34A

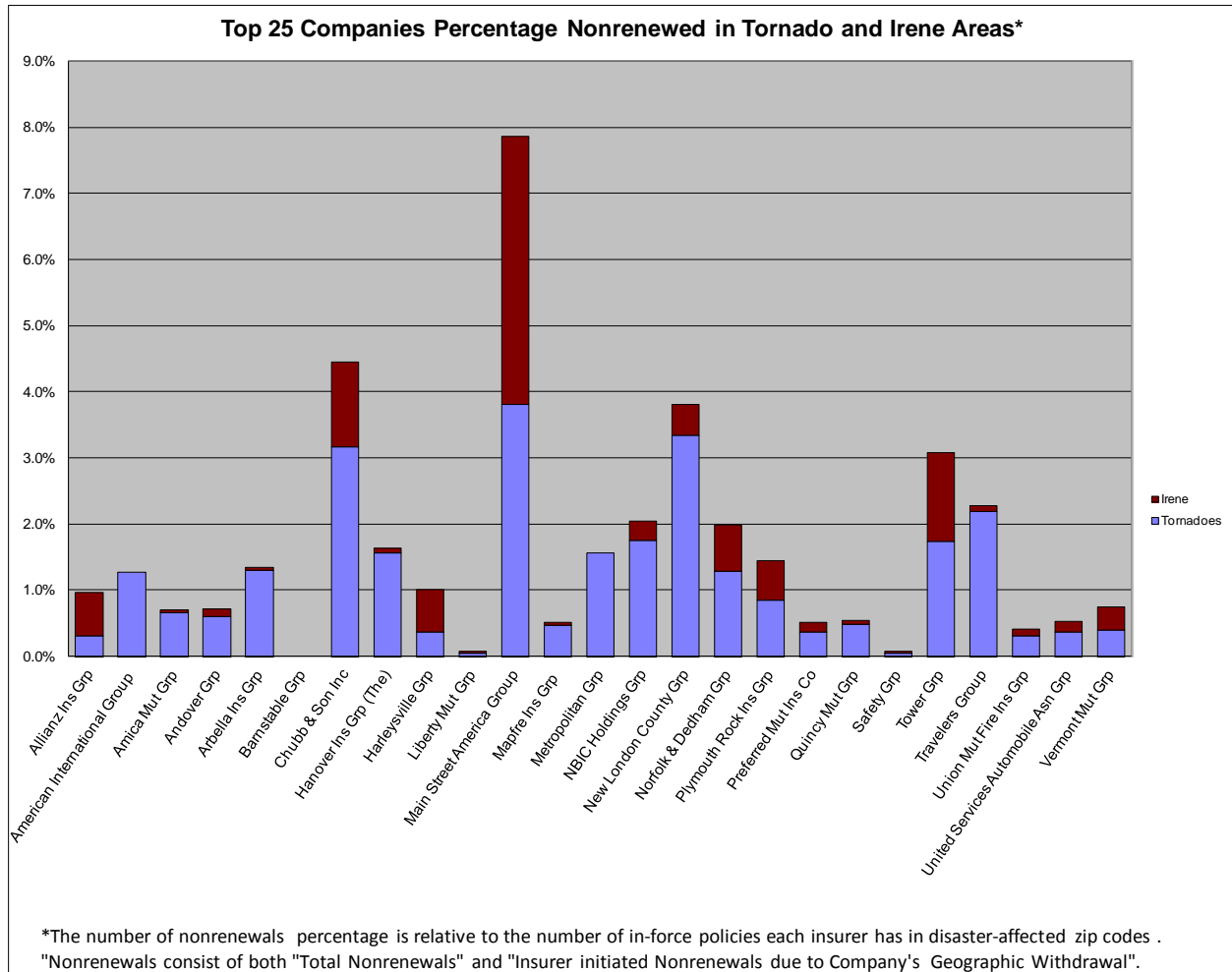
Figure 34B

The top 25 companies and the FAIR Plan report that there were a total of 3,822 policies nonrenewed in the tornado and Tropical Storm Irene zip codes in 2011, with 3,583 policies nonrenewed by the top 25 companies and 239 nonrenewed by the FAIR Plan.

<sup>41</sup> Detailed information identifying the number of cancellations and nonrenewals by zip code for each of the noted companies is included within the Statistical Supplement to this report.

## Massachusetts Division of Insurance

When examining the information submitted on a company-by-company basis, as illustrated in Figure 35, three companies –Chubb & Son Inc, Main Street America Group and the New London County Group—had the highest numbers of nonrenewals in areas impacted by the tornadoes and Tropical Storm Irene.



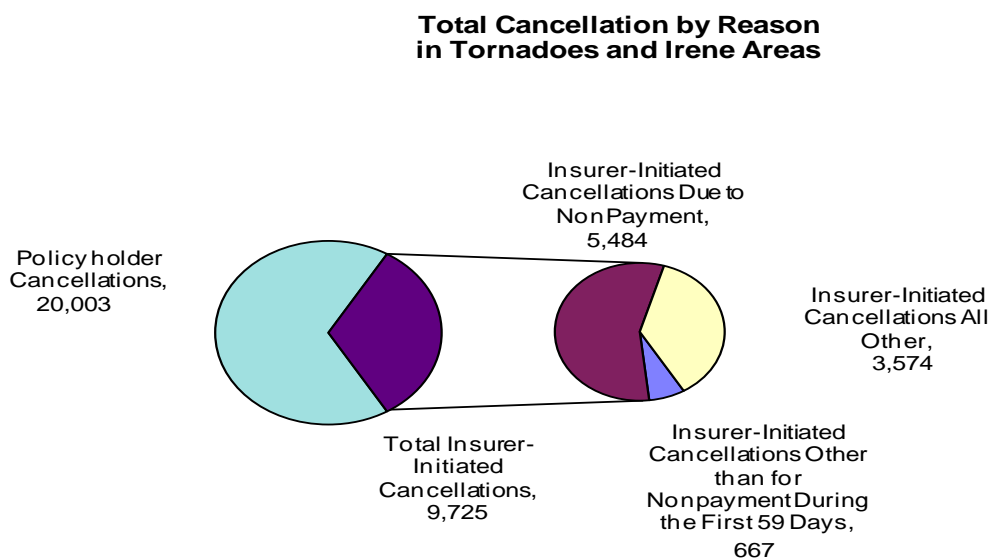
**Figure 35**

In addition, the Division asked companies to report whether cancellations were policyholder-initiated or insurer-initiated, and if insurer-initiated, whether they were made in the first 59 days (when an insurer may do so without reason) or were due to nonpayment or for other permitted reasons after the first 59 days of a policy. The Division requested information regarding the number of nonrenewals specifically associated with geographic concerns as opposed to those undertaken for any other reasons.

### Cancellations in Tornado/Tropical Storm Impacted Areas

The top 25 companies and the FAIR Plan reported that in areas impacted by the 2011 tornadoes and Tropical Storm Irene:

- 29,728 cancellations during 2011;
  - 20,003 were initiated by the policyholder and
  - 9,725 were initiated by the insurer of which:
    - 667 initiated by the insurer in the first 59 days
    - 5,484 cancelled due to nonpayment; and
    - 3,574 cancelled for other reasons permitted by law.



**Figure 36**

From an examination of those policies that were in areas impacted by the 2011 tornadoes:

- 20,682 cancellations during 2011
  - 14,182 were initiated by the policyholder and
  - 6,500 were initiated by the insurer with
    - 447 initiated in the first 59 days;
    - 3,665 cancelled due to nonpayment; and
    - 2,388 cancelled for other reasons permitted by law.

From an examination of those policies that were in areas by the 2011 Tropical Storm Irene:

- 9,046 cancellations during 2011
  - 5,821 were initiated by the policyholder and
  - 3,225 were initiated by the insurer with
    - 220 initiated in the first 59 days;
    - 1,819 cancelled due to nonpayment; and
    - 1,186 cancelled for other reasons permitted by law.

### **Nonrenewals in Tornado/Tropical Storm Impacted Areas**

The top 25 companies report that there were a total of 3,583 insurer initiated policies nonrenewed in the designated tornado and Irene zip codes<sup>42</sup> in 2011, with 6 of those nonrenewed as insurers withdrew from certain geographic areas and 3,577 nonrenewed for other reasons. In addition, the FAIR Plan did not renew 239 policies according to the rules of its Plan of Operations, including properties whose value exceeds the \$1,000,000 cap for FAIR Plan covered properties.

Of the reported 6 that were nonrenewed because the insurer decided to withdraw from a geographic area, 5 were in those zip codes identified as tornado disaster areas and one was in a zip code identified as Tropical Storm Irene disaster areas.

Of the reported remaining 3,577 nonrenewals for reasons other than a decision to withdraw from a geographic area, 1,196 were in those zip codes identified as Tropical Storm Irene disaster areas and 2,381 were in those zip codes identified as tornado disaster areas.

### **Claims History of Policyholders in Tornado/Tropical Storm Impacted Areas**

In the 2011 data call, the Division asked the top 25 home insurance companies to separately report the claims history of policies that were nonrenewed and those that were renewed during 2011.<sup>43</sup> The top 25 companies report that there were a total of 3,577 policies nonrenewed in the disaster zip codes, with 2,381 policies nonrenewed in those zip codes identified as tornado disaster areas and 1,196 policies nonrenewed in those zip codes identified as Tropical Storm Irene disaster areas.

Of the reported 312,068 policies renewed by the top 25 home insurance companies in 2011, there were an estimated 80,451 claims filed by the policyholders during the reporting period, an average of 169 claims filed per 1,000 policies renewed. The companies reported having paid \$456,712,500 in claims for those renewed, with an average claim size of \$5,677.

Regarding tornado disaster and Tropical Storm Irene disaster nonrenewed policies, there were 486 claims filed per 1,000 tropical storm area policies, as compared to 491 claims filed per 1,000 tornado disaster policies. The average claim size for renewed insureds was \$8,970 per claim for tropical storm area policies, as compared to \$22,495 per claim for tornado disaster policies.

Of the reported 3,577 policies nonrenewed by the top 25 insurance companies, there were a total of 1,749 claims filed during the reporting period, an average of 489 claims filed per 1,000 nonrenewed policies in 2011. The companies reported having paid \$31,486,516, in claims during the reporting period for those nonrenewed, with an average claim size of \$18,003.

The statewide average for nonrenewed policies was 508 claims per 1,000 households, with an average claim size of \$13,451. In contrast, nonrenewed policies affected by the June tornadoes

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<sup>42</sup> The designated zip codes are identified in Exhibit 8F of the Statistical Supplement to this report.

<sup>43</sup> In collecting the claims history for those policies renewed in 2011, the Division requested in its survey that the company report the number of claims reported and dollars of claims paid during each of 2009, 2010 and 2011. Similarly, in collecting the claims history for those policies nonrenewed in 2011, the Division requested that the company report the number of claims reported and dollar of claims paid during each of 2009, 2010 and 2011.

had an average claims per 1,000 households of 489, and an average claim size of \$22,495—two-thirds larger than the statewide average. For nonrenewed policies affected by Tropical Storm Irene, there were 486 claims per 1,000 households, with an average claim size of \$8,970—one-third smaller than the statewide average.

In tornado areas, 97.4% of policyholders with claims who sought to renew were successful, while 98.5% of policyholders with claims in Irene areas were renewed.<sup>44</sup> These renewal rates are similar to the 97.1% and 96.9% renewal rates seen in urban and coastal areas. See figures 34A and 34B.

**97.4% of Policies with Claims in Tornado Areas were Renewed**

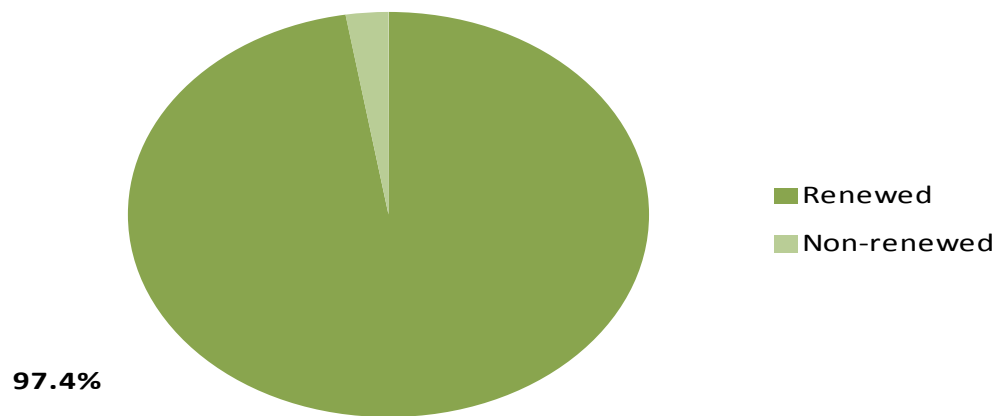


Figure 37A

**98.5% of Policies with Claims in Irene Areas were Renewed**

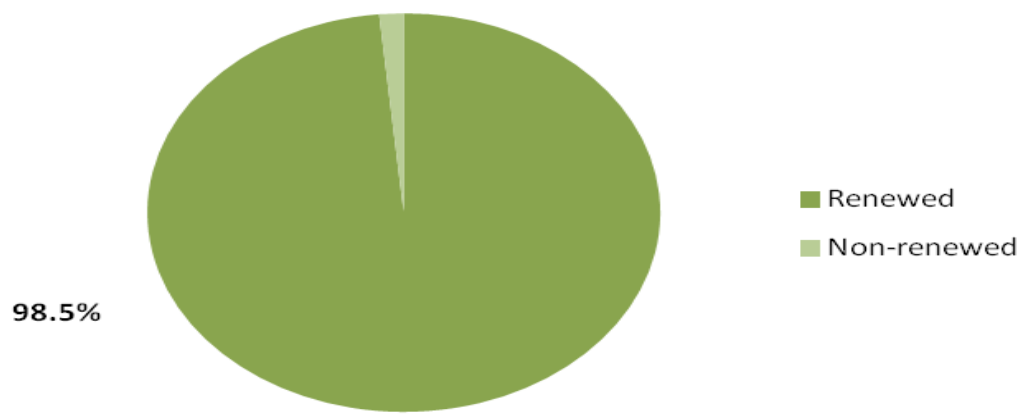


Figure 37B

<sup>44</sup> Based on the assumption that there was only one claim per policyholder