# Arkansas Insurance Department <br> Mike Beebe <br> Governor <br> Jay Bradford Commissioner 

August 1, 2011

## Via E-Mail and Messenger

Mr. David Ferguson
Director
Bureau of Legislative Research
State Capitol, Room 315
Little Rock, AR 72201

## RE: Annual Fire Loss Report

Dear Mr. Ferguson:
Ark. Code Ann. § 23-88-402 requires the Commissioner to annually report insurance company losses related to fire in an aggregate form to the Legislative Council and the Chairs of the Senate and House Insurance and Commerce Committees. In compliance with the Code, please see the enclosed report for the year ending 2010.

If you have any questions regarding this report, please contact Property and Casualty Division Manager Bill Lacy at (501) 371-2801 or bill.lacy@arkansas.gov.

Sincerely,


JB:sc
cc: The Honorable Mike Beebe, C/O Mr. James Miller, Regulatory Liaison
Ms. Carol Stapleton, Legislative Liaison, Bureau of Legislative Research (3 Copies)
Ms. Lenita Blasingame, Insurance Chief Deputy Commissioner
Mr. Bill Lacy, Property \& Casualty Manager
Ms. Alice Jones, Public Information Manager

# A REPORT TO THE LEGISLATIVE COUNCIL AND THE SENATE AND HOUSE COMMITTEES ON INSURANCE AND COMMERCE OF THE ARKANSAS GENERAL ASSEMBLY (AS REQUIRED BY ACT 1345 OF 2003) 

## ANNUAL FIRE LOSS REPORT BY ARKANSAS COUNTY



Prepared by: William R. Lacy, Property \& Casualty Division Manager Arkansas Insurance Department

Approved by: Jay Bradford, State Insurance Commissioner
Date Submitted: August 1, 2011

# ANNUAL REPORT REGARDING THE FIRE LOSS REPORTING ACT (Act 1345 of 2003) 

Act 1345 of 2003 (Ark. Code Ann. § 23-88-401 et seq.) made the following determination:
It is found and determined by the General Assembly of the State of Arkansas that fire is the leading cause of insurance loss in the state; that the number of deaths due to fire are a major economic burden to the citizens and counties of this state; and that specific county by county fire loss data will help the counties better evaluate the preparedness and effectiveness of their fire fighting capabilities.

Attached hereto and incorporated herein by reference is the annual data compilation for calendar year 2010, required by the Act (Exhibit A). Exhibits "B" and "C" offer more detail ranked by population and businesses for each county. Attached to the Exhibits are explanations as to the significance of the data in each column.

Fire loss is one of many different kinds of losses a homeowner or business owner could suffer that would be covered by one of a variety of property coverages offered by insurers in our State. Results for 2010 vary by county and by insurer, but overall pure loss ratios from fire comprised approximately $42.26 \%$ for homeowner related coverages and $60.00 \%$ for commercial coverages. There are many other types of losses NOT included in this report that may be covered by the various property policies and include:


The data in the aggregate ${ }^{1}$ indicates that there is no apparent significant connection between fire losses and either the population of a county, the number of residences, or the number of businesses contained in the county.

[^0]Exhibit A
Act1345 Report for 2010 by County

| County* | Personal Policies | Personal Premiums | Personal Losses | Fire Pure Loss Ratio | Average Pure <br> Loss Per <br> Policy | Commercial Policies | Commercial Premiums | Commercial Losses | Fire Pure Loss Ratio | Average Pure <br> Loss Per <br> Policy | Housing Count | Business Count | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas | 11,242 | 7,886,734.00 | 1,971,483.00 | 25.00\% | \$175.37 | 2,430 | 3,373,288.00 | 2,024,185.00 | 60.01\% | \$833.00 | 9,988 | 556 | 18,956 |
| Ashley | 8,754 | 5,683,534.00 | 2,292,945.00 | 40.34\% | \$261.93 | 973 | 1,451,697.00 | 244,808.00 | 16.86\% | \$251.60 | 11,150 | 471 | 21,939 |
| Baxter | 23,976 | 13,540,885.00 | 3,625,463.00 | 26.77\% | \$151.21 | 2,562 | 2,746,466.00 | 488,181.00 | 17.77\% | \$190.55 | 21,559 | 1,176 | 42,032 |
| Benton | 88,966 | 57,541,189.00 | 12,207,735.00 | 21.22\% | \$137.22 | 10,446 | 15,129,629.00 | 2,594,571.00 | 17.15\% | \$248.38 | 87,016 | 5,401 | 231,564 |
| Boone | 16,656 | 10,077,210.00 | 3,961,762.00 | 39.31\% | \$237.86 | 1,888 | 2,219,111.00 | 667,646.00 | 30.09\% | \$353.63 | 16,365 | 903 | 36,853 |
| Bradley | 5,112 | 2,955,361.00 | 1,480,462.00 | 50.09\% | \$289.61 | 507 | 796,111.00 | 72,636.00 | 9.12\% | \$143.27 | 5,996 | 287 | 11,761 |
| Calhoun | 2,042 | 1,159,281.00 | 233,759.00 | 20.16\% | \$114.48 | 195 | 310,515.00 | 2,475.00 | 0.80\% | \$12.69 | 3,173 | 68 | 5,069 |
| Carroll | 11,475 | 8,336,868.00 | 1,252,074.00 | 15.02\% | \$109.11 | 1,682 | 2,415,522.00 | 255,191.00 | 10.56\% | \$151.72 | 12,681 | 780 | 28,440 |
| Chicot | 4,968 | 4,204,041.00 | 1,497,835.00 | 35.63\% | \$301.50 | 576 | 1,114,346.00 | 39,821.00 | 3.57\% | \$69.13 | 6,216 | 239 | 11,800 |
| Clark | 9,615 | 5,346,746.00 | 1,376,438.00 | 25.74\% | \$143.16 | 1,096 | 1,987,774.00 | 578,540.00 | 29.10\% | \$527.86 | 10,822 | 557 | 23,753 |
| Clay | 6,550 | 4,583,137.00 | 1,273,503.00 | 27.79\% | \$194.43 | 1,617 | 1,264,655.00 | 167,824.00 | 13.27\% | \$103.79 | 8,759 | 313 | 15,502 |
| Cleburne | 16,640 | 10,147,922.00 | 3,487,198.00 | 34.36\% | \$209.57 | 1,451 | 1,859,419.00 | 181,205.00 | 9.75\% | \$124.88 | 14,890 | 633 | 25,565 |
| Cleveland | 3,996 | 2,359,768.00 | 581,622.00 | 24.65\% | \$145.55 | 253 | 282,757.00 | 0.00 | 0.00\% | \$0.00 | 4,052 | 90 | 8,482 |
| Columbia | 10,074 | 6,054,390.00 | 858,894.00 | 14.19\% | \$85.26 | 1,144 | 1,853,365.00 | 95,780.00 | 5.17\% | \$83.72 | 12,015 | 601 | 23,858 |
| Conway | 10,372 | 5,997,420.00 | 2,883,008.00 | 48.07\% | \$277.96 | 1,069 | 1,548,847.00 | 251,192.00 | 16.22\% | \$234.98 | 9,464 | 438 | 20,851 |
| Craighead | 35,392 | 24,809,424.00 | 6,419,213.00 | 25.87\% | \$181.37 | 5,384 | 7,479,356.00 | 2,566,180.00 | 34.31\% | \$476.63 | 40,094 | 2,479 | 97,079 |
| Crawford | 22,625 | 14,355,050.00 | 6,340,213.00 | 44.17\% | \$280.23 | 2,330 | 4,214,318.00 | 1,296,146.00 | 30.76\% | \$556.29 | 23,836 | 1,108 | 60,412 |
| Crittenden | 17,136 | 11,883,261.00 | 3,127,104.00 | 26.32\% | \$182.49 | 2,137 | 3,421,271.00 | 547,640.00 | 16.01\% | \$256.27 | 23,315 | 921 | 53,161 |
| Cross | 7,000 | 5,509,913.00 | 2,258,114.00 | 40.98\% | \$322.59 | 1,042 | 1,269,490.00 | 258,489.00 | 20.36\% | \$248.07 | 8,607 | 405 | 18,500 |
| Dallas | 3,647 | 1,863,230.00 | 253,840.00 | 13.62\% | \$69.60 | 355 | 437,331.00 | 7,717,439.00 | 1764.67\% | \$21,739.26 | 4,550 | 242 | 7,852 |
| Desha | 5,027 | 4,021,285.00 | 1,216,656.00 | 30.26\% | \$242.02 | 763 | 1,308,804.00 | 4,746,273.00 | 362.64\% | \$6,220.54 | 6,957 | 371 | 13,255 |
| Drew | 7,580 | 4,262,158.00 | 717,560.00 | 16.84\% | \$94.66 | 813 | 1,280,659.00 | 136,817.00 | 10.68\% | \$168.29 | 8,919 | 436 | 18,686 |
| Faulkner | 44,025 | 25,841,231.00 | 7,546,295.00 | 29.20\% | \$171.41 | 4,777 | 5,745,079.00 | 720,945.00 | 12.55\% | \$150.92 | 43,775 | 2,324 | 112,255 |
| Franklin | 7,646 | 4,795,102.00 | 678,670.00 | 14.15\% | \$88.76 | 752 | 1,140,476.00 | 814,462.00 | 71.41\% | \$1,083.06 | 8,054 | 286 | 17,968 |
| Fulton | 5,168 | 2,911,177.00 | 1,042,731.00 | 35.82\% | \$201.77 | 376 | 460,626.00 | 222,667.00 | 48.34\% | \$592.20 | 6,311 | 190 | 11,453 |
| Garland | 52,825 | 31,785,666.00 | 11,558,348.00 | 36.36\% | \$218.80 | 5,133 | 7,615,040.00 | 3,243,951.00 | 42.60\% | \$631.98 | 47,365 | 2,867 | 98,848 |
| Grant | 7,859 | 4,505,040.00 | 1,640,407.00 | 36.41\% | \$208.73 | 619 | 996,134.00 | 130,289.00 | 13.08\% | \$210.48 | 7,633 | 275 | 17,935 |
| Greene | 16,055 | 9,849,189.00 | 4,341,727.00 | 44.08\% | \$270.43 | 1,903 | 2,578,731.00 | 229,452.00 | 8.90\% | \$120.57 | 18,183 | 823 | 41,437 |
| Hempstead | 8,114 | 5,156,207.00 | 576,086.00 | 11.17\% | \$71.00 | 965 | 1,567,356.00 | 47,457.00 | 3.03\% | \$49.18 | 10,804 | 420 | 23,100 |
| Hot Springs | 13,400 | 7,473,084.00 | 1,686,408.00 | 22.57\% | \$125.85 | 1,054 | 1,756,890.00 | 141,624.00 | 8.06\% | \$134.37 | 14,030 | 527 | 32,071 |
| Howard | 6,609 | 4,138,903.00 | 1,392,899.00 | 33.65\% | \$210.76 | 665 | 980,295.00 | 219,417.00 | 22.38\% | \$329.95 | 6,631 | 305 | 14,494 |
| Independence | 15,464 | 8,893,931.00 | 4,169,832.00 | 46.88\% | \$269.65 | 1,851 | 2,481,795.00 | 365,949.00 | 14.75\% | \$197.70 | 15,688 | 823 | 35,151 |
| Izard | 6,868 | 3,873,351.00 | 2,265,372.00 | 58.49\% | \$329.84 | 548 | 577,763.00 | 94,476.00 | 16.35\% | \$172.40 | 6,996 | 222 | 12,991 |
| Jackson | 6,493 | 4,777,580.00 | 1,786,699.00 | 37.40\% | \$275.17 | 847 | 1,326,366.00 | 352,040.00 | 26.54\% | \$415.63 | 8,193 | 362 | 16,429 |
| Jefferson | 26,635 | 16,843,011.00 | 5,843,531.00 | 34.69\% | \$219.39 | 3,134 | 5,863,342.00 | 2,374,127.00 | 40.49\% | \$757.54 | 36,022 | 1,565 | 78,386 |
| Johnson | 9,139 | 5,750,262.00 | 2,655,050.00 | 46.17\% | \$290.52 | 959 | 1,305,285.00 | 1,028,125.00 | 78.77\% | \$1,072.08 | 10,725 | 404 | 25,274 |
| Lafayette | 2,910 | 1,865,982.00 | 297,987.00 | 15.97\% | \$102.40 | 303 | 317,906.00 | 1,033.00 | 0.32\% | \$3.41 | 4,828 | 119 | 7,482 |
| Lawrence | 7,039 | 4,614,441.00 | 1,270,159.00 | 27.53\% | \$180.45 | 785 | 963,944.00 | 472,011.00 | 48.97\% | \$601.29 | 8,365 | 326 | 16,804 |
| Lee | 3,463 | 3,242,604.00 | 1,380,414.00 | 42.57\% | \$398.62 | 394 | 616,759.00 | 208,714.00 | 33.84\% | \$529.73 | 5,059 | 150 | 10,289 |
| Lincoln | 4,922 | 3,193,772.00 | 595,299.00 | 18.64\% | \$120.95 | 416 | 641,323.00 | 76,714.00 | 11.96\% | \$184.41 | 5,251 | 173 | 13,432 |


| County* | Personal Policies | Personal Premiums | Personal Losses | Fire Pure <br> Loss <br> Ratio | Average Pure Loss Per Policy | Commercial Policies | Commercial Premiums | Commercial Losses | Fire Pure Loss Ratio | Average Pure Loss Per Policy | Housing Count | $\begin{array}{r} \text { Business } \\ \text { Count } \end{array}$ | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Little River | 5,596 | 3,384,453.00 | 866,568.00 | 25.60\% | \$154.85 | 460 | 866,755.00 | 430,437.00 | 49.66\% | \$935.73 | 6,746 | 202 | 12,866 |
| Logan | 9,499 | 5,751,988.00 | 1,481,106.00 | 25.75\% | \$155.92 | 870 | 1,074,080.00 | 1,032,275.00 | 96.11\% | \$1,186.52 | 10,369 | 413 | 22,217 |
| Lonoke | 31,327 | 20,193,500.00 | 6,063,504.00 | 30.03\% | \$193.56 | 2,680 | 2,823,020.00 | 1,161,314.00 | 41.14\% | \$433.33 | 26,197 | 1,046 | 67,527 |
| Madison | 5,562 | 3,843,683.00 | 1,328,802.00 | 34.57\% | \$238.91 | 474 | 670,619.00 | 168,502.00 | 25.13\% | \$355.49 | 6,981 | 212 | 16,012 |
| Marion | 7,992 | 4,767,295.00 | 1,141,637.00 | 23.95\% | \$142.85 | 637 | 1,034,176.00 | 15,491.00 | 1.50\% | \$24.32 | 8,981 | 245 | 16,382 |
| Miller | 15,786 | 10,204,500.00 | 2,287,654.00 | 22.42\% | \$144.92 | 1,443 | 3,467,797.00 | 8,714,694.00 | 251.30\% | \$6,039.29 | 19,337 | 745 | 43,912 |
| Mississippi | 15,280 | 12,412,097.00 | 3,760,958.00 | 30.30\% | \$246.14 | 1,820 | 4,407,639.00 | 1,584,834.00 | 35.96\% | \$870.79 | 22,915 | 908 | 46,132 |
| Monroe | 4,329 | 3,520,310.00 | 599,942.00 | 17.04\% | \$138.59 | 462 | 827,486.00 | 792,442.00 | 95.77\% | \$1,715.24 | 5,275 | 201 | 7,958 |
| Montgomery | 29,769 | 2,827,708.00 | 649,950.00 | 22.99\% | \$21.83 | 434 | 660,372.00 | 0.00 | 0.00\% | \$0.00 | 5,382 | 159 | 8,908 |
| Nevada | 4,511 | 2,157,631.00 | 441,726.00 | 20.47\% | \$97.92 | 312 | 333,884.00 | 127,117.00 | 38.07\% | \$407.43 | 6,010 | 142 | 9,059 |
| Newton | 2,862 | 1,744,958.00 | 724,055.00 | 41.49\% | \$252.99 | 264 | 258,407.00 | 5,314.00 | 2.06\% | \$20.13 | 4,542 | 101 | 8,174 |
| Ouachita | 10,701 | 5,993,774.00 | 3,326,026.00 | 55.49\% | \$310.81 | 1,137 | 1,907,052.00 | 153,228.00 | 8.03\% | \$134.77 | 13,766 | 565 | 25,522 |
| Perry | 4,558 | 2,519,499.00 | 1,153,181.00 | 45.77\% | \$253.00 | 376 | 382,464.00 | 92,387.00 | 24.16\% | \$245.71 | 4,988 | 122 | 10,220 |
| Phillips | 8,106 | 6,301,545.00 | 1,901,728.00 | 30.18\% | \$234.61 | 942 | 1,447,929.00 | 1,013,565.00 | 70.00\% | \$1,075.97 | 11,018 | 483 | 20,549 |
| Pike | 4,949 | 3,135,154.00 | 1,167,067.00 | 37.23\% | \$235.82 | 402 | 732,614.00 | 1,880,353.00 | 256.66\% | \$4,677.50 | 5,870 | 198 | 10,605 |
| Poinsett | 9,064 | 7,810,495.00 | 2,175,704.00 | 27.86\% | \$240.04 | 903 | 1,412,186.00 | 540,607.00 | 38.28\% | \$598.68 | 11,633 | 388 | 24,715 |
| Polk | 9,553 | 5,703,827.00 | 1,870,913.00 | 32.80\% | \$195.85 | 1,077 | 1,422,773.00 | 606,030.00 | 42.59\% | \$562.70 | 9,749 | 524 | 20,342 |
| Pope | 23,610 | 14,433,593.00 | 3,565,729.00 | 24.70\% | \$151.03 | 3,113 | 4,447,233.00 | 2,979,620.00 | 67.00\% | \$957.15 | 25,126 | 1,563 | 60,885 |
| Prairie | 4,163 | 3,006,637.00 | 648,520.00 | 21.57\% | \$155.78 | 425 | 449,578.00 | 30,815.00 | 6.85\% | \$72.51 | 5,012 | 181 | 8,503 |
| Pulaski | 152,840 | 110,632,514.00 | 33,588,081.00 | 30.36\% | \$219.76 | 21,175 | 39,812,080.00 | 12,162,390.00 | 30.55\% | \$574.37 | 176,921 | 12,428 | 383,347 |
| Randolph | 6,627 | 4,077,553.00 | 1,421,442.00 | 34.86\% | \$214.49 | 654 | 707,504.00 | 250,610.00 | 35.42\% | \$383.20 | 8,861 | 335 | 17,979 |
| Saline | 40,865 | 26,187,704.00 | 10,770,815.00 | 41.13\% | \$263.57 | 3,013 | 4,312,248.00 | 3,216,918.00 | 74.60\% | \$1,067.68 | 41,314 | 1,822 | 100,819 |
| Scott | 5,166 | 3,075,822.00 | 2,223,175.00 | 72.28\% | \$430.35 | 1,110 | 1,140,888.00 | 2,711,006.00 | 237.62\% | \$2,442.35 | 5,189 | 164 | 11,243 |
| Searcy | 3,484 | 1,985,592.00 | 749,402.00 | 37.74\% | \$215.10 | 414 | 397,568.00 | 317,667.00 | 79.90\% | \$767.31 | 4,507 | 130 | 7,860 |
| Sebastian | 43,451 | 26,972,227.00 | 6,168,331.00 | 22.87\% | \$141.96 | 5,307 | 10,892,111.00 | 5,302,753.00 | 48.68\% | \$999.20 | 53,788 | 3,596 | 124,454 |
| Sevier | 8,018 | 5,212,933.00 | 3,044,870.00 | 58.41\% | \$379.75 | 1,643 | 1,180,184.00 | 108,745.00 | 9.21\% | \$66.19 | 6,731 | 287 | 17,216 |
| Sharp | 9,661 | 5,580,898.00 | 1,936,976.00 | 34.71\% | \$200.49 | 845 | 873,574.00 | 308,896.00 | 35.36\% | \$365.56 | 9,705 | 364 | 17,538 |
| St. Francis | 7,765 | 4,667,412.00 | 2,828,238.00 | 60.60\% | \$364.23 | 974 | 1,344,284.00 | 77,124.00 | 5.74\% | \$79.18 | 11,755 | 525 | 26,051 |
| Stone | 6,205 | 4,645,387.00 | 2,575,391.00 | 55.44\% | \$415.05 | 776 | 804,948.00 | 50,282.00 | 6.25\% | \$64.80 | 6,128 | 246 | 11,964 |
| Union | 17,270 | 10,399,826.00 | 3,738,707.00 | 35.95\% | \$216.49 | 1,994 | 5,402,994.00 | 146,549.00 | 2.71\% | \$73.49 | 21,368 | 1,212 | 42,437 |
| Van Buren | 8,459 | 5,116,481.00 | 3,256,864.00 | 63.65\% | \$385.02 | 978 | 1,038,477.00 | 300,518.00 | 28.94\% | \$307.28 | 9,784 | 340 | 16,184 |
| Washington | 68,602 | 45,176,426.00 | 8,351,611.00 | 18.49\% | \$121.74 | 10,595 | 16,677,633.00 | 3,751,682.00 | 22.50\% | \$354.10 | 85,415 | 5,067 | 204,041 |
| White | 30,519 | 18,169,776.00 | 5,447,588.00 | 29.98\% | \$178.50 | 3,769 | 4,622,977.00 | 10,345,300.00 | 223.78\% | \$2,744.84 | 30,966 | 1,531 | 77,617 |
| Woodruff | 3,497 | 2,684,839.00 | 534,117.00 | 19.89\% | \$152.74 | 415 | 644,623.00 | 311,783.00 | 48.37\% | \$751.28 | 4,236 | 153 | 7,238 |
| Yell | 8,794 | 6,655,292.00 | 1,580,543.00 | 23.75\% | \$179.73 | 820 | 944,023.00 | 32,517.00 | 3.44\% | \$39.65 | 9,722 | 319 | 22,591 |
| Totals | 1,201,919 | 763,042,669.00 | 233,415,716.00 | 30.59\% | \$194.20 | 138,907 | 214,122,021.00 | 96,400,257.00 | 45.02\% | \$693.99 | 1,310,624 | 67,553 | 2,910,236 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * See attached "Explanations of Column Headings" for descriptions of the information contained in each column |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Red text | Fire Losses ABOVE State Average |  |  |  |  |  |  |  |  |  |  |  |  |

Red text $\quad$ Fire Losses ABOVE State Average
Green text
Fre Losses BELOW State Average

Exhibit B
Results by Number of Residence Per County

| County | Personal Policies | Personal Premiums | Personal Losses | Fire Pure Loss Ratio | Average Pure Loss Per Policy | Housing Count | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulaski | 152,840 | 110,632,514.00 | 33,588,081.00 | 30.36\% | \$219.76 | 176,921 | 383,347 |
| Benton | 88,966 | 57,541,189.00 | 12,207,735.00 | 21.22\% | \$137.22 | 87,016 | 231,564 |
| Washington | 68,602 | 45,176,426.00 | 8,351,611.00 | 18.49\% | \$121.74 | 85,415 | 204,041 |
| Sebastian | 43,451 | 26,972,227.00 | 6,168,331.00 | 22.87\% | \$141.96 | 53,788 | 124,454 |
| Faulkner | 44,025 | 25,841,231.00 | 7,546,295.00 | 29.20\% | \$171.41 | 43,775 | 112,255 |
| Saline | 40,865 | 26,187,704.00 | 10,770,815.00 | 41.13\% | \$263.57 | 41,314 | 100,819 |
| Garland | 52,825 | 31,785,666.00 | 11,558,348.00 | 36.36\% | \$218.80 | 47,365 | 98,848 |
| Craighead | 35,392 | 24,809,424.00 | 6,419,213.00 | 25.87\% | \$181.37 | 40,094 | 97,079 |
| Jefferson | 26,635 | 16,843,011.00 | 5,843,531.00 | 34.69\% | \$219.39 | 36,022 | 78,386 |
| White | 30,519 | 18,169,776.00 | 5,447,588.00 | 29.98\% | \$178.50 | 30,966 | 77,617 |
| Lonoke | 31,327 | 20,193,500.00 | 6,063,504.00 | 30.03\% | \$193.56 | 26,197 | 67,527 |
| Pope | 23,610 | 14,433,593.00 | 3,565,729.00 | 24.70\% | \$151.03 | 25,126 | 60,885 |
| Crawford | 22,625 | 14,355,050.00 | 6,340,213.00 | 44.17\% | \$280.23 | 23,836 | 60,412 |
| Crittenden | 17,136 | 11,883,261.00 | 3,127,104.00 | 26.32\% | \$182.49 | 23,315 | 53,161 |
| Mississippi | 15,280 | 12,412,097.00 | 3,760,958.00 | 30.30\% | \$246.14 | 22,915 | 46,132 |
| Miller | 15,786 | 10,204,500.00 | 2,287,654.00 | 22.42\% | \$144.92 | 19,337 | 43,912 |
| LARGEST 16 | 709,884 | 467,441,169.00 | 133,046,710.00 | 28.46\% | \$187.42 | 783,402 | 1,840,439 |
|  |  |  |  |  |  |  |  |
| Union | 17,270 | 10,399,826.00 | 3,738,707.00 | 35.95\% | \$216.49 | 21,368 | 42,437 |
| Baxter | 23,976 | 13,540,885.00 | 3,625,463.00 | 26.77\% | \$151.21 | 21,559 | 42,032 |
| Greene | 16,055 | 9,849,189.00 | 4,341,727.00 | 44.08\% | \$270.43 | 18,183 | 41,437 |
| Boone | 16,656 | 10,077,210.00 | 3,961,762.00 | 39.31\% | \$237.86 | 16,365 | 36,853 |
| Independence | 15,464 | 8,893,931.00 | 4,169,832.00 | 46.88\% | \$269.65 | 15,688 | 35,151 |
| Hot Springs | 13,400 | 7,473,084.00 | 1,686,408.00 | 22.57\% | \$125.85 | 14,030 | 32,071 |
| Carroll | 11,475 | 8,336,868.00 | 1,252,074.00 | 15.02\% | \$109.11 | 12,681 | 28,440 |
| St. Francis | 7,765 | 4,667,412.00 | 2,828,238.00 | 60.60\% | \$364.23 | 11,755 | 26,051 |
| Cleburne | 16,640 | 10,147,922.00 | 3,487,198.00 | 34.36\% | \$209.57 | 14,890 | 25,565 |
| Ouachita | 10,701 | 5,993,774.00 | 3,326,026.00 | 55.49\% | \$310.81 | 13,766 | 25,522 |
| Johnson | 9,139 | 5,750,262.00 | 2,655,050.00 | 46.17\% | \$290.52 | 10,725 | 25,274 |
| Poinsett | 9,064 | 7,810,495.00 | 2,175,704.00 | 27.86\% | \$240.04 | 11,633 | 24,715 |
| Columbia | 10,074 | 6,054,390.00 | 858,894.00 | 14.19\% | \$85.26 | 12,015 | 23,858 |
| Clark | 9,615 | 5,346,746.00 | 1,376,438.00 | 25.74\% | \$143.16 | 10,822 | 23,753 |
| Hempstead | 8,114 | 5,156,207.00 | 576,086.00 | 11.17\% | \$71.00 | 10,804 | 23,100 |
| Yell | 8,794 | 6,655,292.00 | 1,580,543.00 | 23.75\% | \$179.73 | 9,722 | 22,591 |
| Logan | 9,499 | 5,751,988.00 | 1,481,106.00 | 25.75\% | \$155.92 | 10,369 | 22,217 |
| Ashley | 8,754 | 5,683,534.00 | 2,292,945.00 | 40.34\% | \$261.93 | 11,150 | 21,939 |
| Conway | 10,372 | 5,997,420.00 | 2,883,008.00 | 48.07\% | \$277.96 | 9,464 | 20,851 |
| Phillips | 8,106 | 6,301,545.00 | 1,901,728.00 | 30.18\% | \$234.61 | 11,018 | 20,549 |
| Polk | 9,553 | 5,703,827.00 | 1,870,913.00 | 32.80\% | \$195.85 | 9,749 | 20,342 |
| Arkansas | 11,242 | 7,886,734.00 | 1,971,483.00 | 25.00\% | \$175.37 | 9,988 | 18,956 |
| Drew | 7,580 | 4,262,158.00 | 717,560.00 | 16.84\% | \$94.66 | 8,919 | 18,686 |
| Cross | 7,000 | 5,509,913.00 | 2,258,114.00 | 40.98\% | \$322.59 | 8,607 | 18,500 |
| Randolph | 6,627 | 4,077,553.00 | 1,421,442.00 | 34.86\% | \$214.49 | 8,861 | 17,979 |
| Franklin | 7,646 | 4,795,102.00 | 678,670.00 | 14.15\% | \$88.76 | 8,054 | 17,968 |
| Grant | 7,859 | 4,505,040.00 | 1,640,407.00 | 36.41\% | \$208.73 | 7,633 | 17,935 |
| Sharp | 9,661 | 5,580,898.00 | 1,936,976.00 | 34.71\% | \$200.49 | 9,705 | 17,538 |
| Sevier | 8,018 | 5,212,933.00 | 3,044,870.00 | 58.41\% | \$379.75 | 6,731 | 17,216 |
| Lawrence | 7,039 | 4,614,441.00 | 1,270,159.00 | 27.53\% | \$180.45 | 8,365 | 16,804 |
| Jackson | 6,493 | 4,777,580.00 | 1,786,699.00 | 37.40\% | \$275.17 | 8,193 | 16,429 |
| Marion | 7,992 | 4,767,295.00 | 1,141,637.00 | 23.95\% | \$142.85 | 8,981 | 16,382 |
| Van Buren | 8,459 | 5,116,481.00 | 3,256,864.00 | 63.65\% | \$385.02 | 9,784 | 16,184 |
| Madison | 5,562 | 3,843,683.00 | 1,328,802.00 | 34.57\% | \$238.91 | 6,981 | 16,012 |
| Clay | 6,550 | 4,583,137.00 | 1,273,503.00 | 27.79\% | \$194.43 | 8,759 | 15,502 |
| Howard | 6,609 | 4,138,903.00 | 1,392,899.00 | 33.65\% | \$210.76 | 6,631 | 14,494 |
| Lincoln | 4,922 | 3,193,772.00 | 595,299.00 | 18.64\% | \$120.95 | 5,251 | 13,432 |


| County | Personal Policies | Personal Premiums | Personal Losses | Fire Pure Loss Ratio | Average Pure Loss Per Policy | Housing Count | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Desha | 5,027 | 4,021,285.00 | 1,216,656.00 | 30.26\% | \$242.02 | 6,957 | 13,255 |
| Izard | 6,868 | 3,873,351.00 | 2,265,372.00 | 58.49\% | \$329.84 | 6,996 | 12,991 |
| Little River | 5,596 | 3,384,453.00 | 866,568.00 | 25.60\% | \$154.85 | 6,746 | 12,866 |
| Stone | 6,205 | 4,645,387.00 | 2,575,391.00 | 55.44\% | \$415.05 | 6,128 | 11,964 |
| Chicot | 4,968 | 4,204,041.00 | 1,497,835.00 | 35.63\% | \$301.50 | 6,216 | 11,800 |
| Bradley | 5,112 | 2,955,361.00 | 1,480,462.00 | 50.09\% | \$289.61 | 5,996 | 11,761 |
| Fulton | 5,168 | 2,911,177.00 | 1,042,731.00 | 35.82\% | \$201.77 | 6,311 | 11,453 |
| Scott | 5,166 | 3,075,822.00 | 2,223,175.00 | 72.28\% | \$430.35 | 5,189 | 11,243 |
| Pike | 4,949 | 3,135,154.00 | 1,167,067.00 | 37.23\% | \$235.82 | 5,870 | 10,605 |
| Lee | 3,463 | 3,242,604.00 | 1,380,414.00 | 42.57\% | \$398.62 | 5,059 | 10,289 |
| Perry | 4,558 | 2,519,499.00 | 1,153,181.00 | 45.77\% | \$253.00 | 4,988 | 10,220 |
| Nevada | 4,511 | 2,157,631.00 | 441,726.00 | 20.47\% | \$97.92 | 6,010 | 9,059 |
| Montgomery | 29,769 | 2,827,708.00 | 649,950.00 | 22.99\% | \$21.83 | 5,382 | 8,908 |
| Prairie | 4,163 | 3,006,637.00 | 648,520.00 | 21.57\% | \$155.78 | 5,012 | 8,503 |
| Cleveland | 3,996 | 2,359,768.00 | 581,622.00 | 24.65\% | \$145.55 | 4,052 | 8,482 |
| Newton | 2,862 | 1,744,958.00 | 724,055.00 | 41.49\% | \$252.99 | 4,542 | 8,174 |
| Monroe | 4,329 | 3,520,310.00 | 599,942.00 | 17.04\% | \$138.59 | 5,275 | 7,958 |
| Searcy | 3,484 | 1,985,592.00 | 749,402.00 | 37.74\% | \$215.10 | 4,507 | 7,860 |
| Dallas | 3,647 | 1,863,230.00 | 253,840.00 | 13.62\% | \$69.60 | 4,550 | 7,852 |
| Lafayette | 2,910 | 1,865,982.00 | 297,987.00 | 15.97\% | \$102.40 | 4,828 | 7,482 |
| Woodruff | 3,497 | 2,684,839.00 | 534,117.00 | 19.89\% | \$152.74 | 4,236 | 7,238 |
| Calhoun | 2,042 | 1,159,281.00 | 233,759.00 | 20.16\% | \$114.48 | 3,173 | 5,069 |
| REMAINING 59 | 492,035 | 295,601,500.00 | 100,369,006.00 | 33.95\% | \$203.99 | 527,222 | 1,069,797 |
|  |  |  |  |  |  |  |  |
| Totals | 1,201,919 | 763,042,669.00 | 233,415,716.00 | 30.59\% | \$194.20 | 1,310,624 | 2,910,236 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Red text | Fire Losses ABOVE State Average |  |  |  |  |  |  |
| Green text | Fire Losses BELOW State Average |  |  |  |  |  |  |

Exhibit C
Results by Number of Businesses Per County

| County | Commercial Policies | Commercial Premiums | Commercial Losses | Fire Pure Loss Ratio | Average Pure Loss Per Policy | Business Count | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulaski | 21,175 | 39,812,080.00 | 12,162,390.00 | 30.55\% | \$574.37 | 12,428 | 383,347 |
| Benton | 10,446 | 15,129,629.00 | 2,594,571.00 | 17.15\% | \$248.38 | 5,401 | 231,564 |
| Washington | 10,595 | 16,677,633.00 | 3,751,682.00 | 22.50\% | \$354.10 | 5,067 | 204,041 |
| Sebastian | 5,307 | 10,892,111.00 | 5,302,753.00 | 48.68\% | \$999.20 | 3,596 | 124,454 |
| Garland | 5,133 | 7,615,040.00 | 3,243,951.00 | 42.60\% | \$631.98 | 2,867 | 98,848 |
| Craighead | 5,384 | 7,479,356.00 | 2,566,180.00 | 34.31\% | \$476.63 | 2,479 | 97,079 |
| Faulkner | 4,777 | 5,745,079.00 | 720,945.00 | 12.55\% | \$150.92 | 2,324 | 112,255 |
| Saline | 3,013 | 4,312,248.00 | 3,216,918.00 | 74.60\% | \$1,067.68 | 1,822 | 100,819 |
| Jefferson | 3,134 | 5,863,342.00 | 2,374,127.00 | 40.49\% | \$757.54 | 1,565 | 78,386 |
| Pope | 3,113 | 4,447,233.00 | 2,979,620.00 | 67.00\% | \$957.15 | 1,563 | 60,885 |
| White | 3,769 | 4,622,977.00 | 10,345,300.00 | 223.78\% | \$2,744.84 | 1,531 | 77,617 |
| Union | 1,994 | 5,402,994.00 | 146,549.00 | 2.71\% | \$73.49 | 1,212 | 42,437 |
| Baxter | 2,562 | 2,746,466.00 | 488,181.00 | 17.77\% | \$190.55 | 1,176 | 42,032 |
| Crawford | 2,330 | 4,214,318.00 | 1,296,146.00 | 30.76\% | \$556.29 | 1,108 | 60,412 |
| Lonoke | 2,680 | 2,823,020.00 | 1,161,314.00 | 41.14\% | \$433.33 | 1,046 | 67,527 |
| Crittenden | 2,137 | 3,421,271.00 | 547,640.00 | 16.01\% | \$256.27 | 921 | 53,161 |
| LARGEST 16 | 87,549 | 141,204,797 | 52,898,267 | 37.46\% | \$604.21 | 46,106 | 1,834,864 |
|  |  |  |  |  |  |  |  |
| Mississippi | 1,820 | 4,407,639.00 | 1,584,834.00 | 35.96\% | \$870.79 | 908 | 46,132 |
| Boone | 1,888 | 2,219,111.00 | 667,646.00 | 30.09\% | \$353.63 | 903 | 36,853 |
| Greene | 1,903 | 2,578,731.00 | 229,452.00 | 8.90\% | \$120.57 | 823 | 41,437 |
| Independence | 1,851 | 2,481,795.00 | 365,949.00 | 14.75\% | \$197.70 | 823 | 35,151 |
| Carroll | 1,682 | 2,415,522.00 | 255,191.00 | 10.56\% | \$151.72 | 780 | 28,440 |
| Miller | 1,443 | 3,467,797.00 | 8,714,694.00 | 251.30\% | \$6,039.29 | 745 | 43,912 |
| Cleburne | 1,451 | 1,859,419.00 | 181,205.00 | 9.75\% | \$124.88 | 633 | 25,565 |
| Columbia | 1,144 | 1,853,365.00 | 95,780.00 | 5.17\% | \$83.72 | 601 | 23,858 |
| Ouachita | 1,137 | 1,907,052.00 | 153,228.00 | 8.03\% | \$134.77 | 565 | 25,522 |
| Clark | 1,096 | 1,987,774.00 | 578,540.00 | 29.10\% | \$527.86 | 557 | 23,753 |
| Arkansas | 2,430 | 3,373,288.00 | 2,024,185.00 | 60.01\% | \$833.00 | 556 | 18,956 |
| Hot Springs | 1,054 | 1,756,890.00 | 141,624.00 | 8.06\% | \$134.37 | 527 | 32,071 |
| St. Francis | 974 | 1,344,284.00 | 77,124.00 | 5.74\% | \$79.18 | 525 | 26,051 |
| Polk | 1,077 | 1,422,773.00 | 606,030.00 | 42.59\% | \$562.70 | 524 | 20,342 |
| Phillips | 942 | 1,447,929.00 | 1,013,565.00 | 70.00\% | \$1,075.97 | 483 | 20,549 |
| Ashley | 973 | 1,451,697.00 | 244,808.00 | 16.86\% | \$251.60 | 471 | 21,939 |
| Conway | 1,069 | 1,548,847.00 | 251,192.00 | 16.22\% | \$234.98 | 438 | 20,851 |
| Drew | 813 | 1,280,659.00 | 136,817.00 | 10.68\% | \$168.29 | 436 | 18,686 |
| Hempstead | 965 | 1,567,356.00 | 47,457.00 | 3.03\% | \$49.18 | 420 | 23,100 |
| Logan | 870 | 1,074,080.00 | 1,032,275.00 | 96.11\% | \$1,186.52 | 413 | 22,217 |
| Cross | 1,042 | 1,269,490.00 | 258,489.00 | 20.36\% | \$248.07 | 405 | 18,500 |
| Johnson | 959 | 1,305,285.00 | 1,028,125.00 | 78.77\% | \$1,072.08 | 404 | 25,274 |
| Poinsett | 903 | 1,412,186.00 | 540,607.00 | 38.28\% | \$598.68 | 388 | 24,715 |
| Desha | 763 | 1,308,804.00 | 4,746,273.00 | 362.64\% | \$6,220.54 | 371 | 13,255 |
| Sharp | 845 | 873,574.00 | 308,896.00 | 35.36\% | \$365.56 | 364 | 17,538 |
| Jackson | 847 | 1,326,366.00 | 352,040.00 | 26.54\% | \$415.63 | 362 | 16,429 |
| Van Buren | 978 | 1,038,477.00 | 300,518.00 | 28.94\% | \$307.28 | 340 | 16,184 |
| Randolph | 654 | 707,504.00 | 250,610.00 | 35.42\% | \$383.20 | 335 | 17,979 |
| Lawrence | 785 | 963,944.00 | 472,011.00 | 48.97\% | \$601.29 | 326 | 16,804 |
| Yell | 820 | 944,023.00 | 32,517.00 | 3.44\% | \$39.65 | 319 | 22,591 |
| Clay | 1,617 | 1,264,655.00 | 167,824.00 | 13.27\% | \$103.79 | 313 | 15,502 |


| County | Commercial Policies | Commercial Premiums | Commercial Losses | $\begin{array}{r} \hline \text { Fire Pure Loss } \\ \text { Ratio } \end{array}$ | Average Pure Loss Per Policy | Business Count | Population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Howard | 665 | 980,295.00 | 219,417.00 | 22.38\% | \$329.95 | 305 | 14,494 |
| Sevier | 1,643 | 1,180,184.00 | 108,745.00 | 9.21\% | \$66.19 | 287 | 17,216 |
| Bradley | 507 | 796,111.00 | 72,636.00 | 9.12\% | \$143.27 | 287 | 11,761 |
| Franklin | 752 | 1,140,476.00 | 814,462.00 | 71.41\% | \$1,083.06 | 286 | 17,968 |
| Grant | 619 | 996,134.00 | 130,289.00 | 13.08\% | \$210.48 | 275 | 17,935 |
| Stone | 776 | 804,948.00 | 50,282.00 | 6.25\% | \$64.80 | 246 | 11,964 |
| Marion | 637 | 1,034,176.00 | 15,491.00 | 1.50\% | \$24.32 | 245 | 16,382 |
| Dallas | 355 | 437,331.00 | 7,717,439.00 | 1764.67\% | \$21,739.26 | 242 | 7,852 |
| Chicot | 576 | 1,114,346.00 | 39,821.00 | 3.57\% | \$69.13 | 239 | 11,800 |
| Izard | 548 | 577,763.00 | 94,476.00 | 16.35\% | \$172.40 | 222 | 12,991 |
| Madison | 474 | 670,619.00 | 168,502.00 | 25.13\% | \$355.49 | 212 | 16,012 |
| Little River | 460 | 866,755.00 | 430,437.00 | 49.66\% | \$935.73 | 202 | 12,866 |
| Monroe | 462 | 827,486.00 | 792,442.00 | 95.77\% | \$1,715.24 | 201 | 7,958 |
| Pike | 402 | 732,614.00 | 1,880,353.00 | 256.66\% | \$4,677.50 | 198 | 10,605 |
| Fulton | 376 | 460,626.00 | 222,667.00 | 48.34\% | \$592.20 | 190 | 11,453 |
| Prairie | 425 | 449,578.00 | 30,815.00 | 6.85\% | \$72.51 | 181 | 8,503 |
| Lincoln | 416 | 641,323.00 | 76,714.00 | 11.96\% | \$184.41 | 173 | 13,432 |
| Scott | 1,110 | 1,140,888.00 | 2,711,006.00 | 237.62\% | \$2,442.35 | 164 | 11,243 |
| Montgomery | 434 | 660,372.00 | 0.00 | 0.00\% | \$0.00 | 159 | 8,908 |
| Woodruff | 415 | 644,623.00 | 311,783.00 | 48.37\% | \$751.28 | 153 | 7,238 |
| Lee | 394 | 616,759.00 | 208,714.00 | 33.84\% | \$529.73 | 150 | 10,289 |
| Nevada | 312 | 333,884.00 | 127,117.00 | 38.07\% | \$407.43 | 142 | 9,059 |
| Searcy | 414 | 397,568.00 | 317,667.00 | 79.90\% | \$767.31 | 130 | 7,860 |
| Perry | 376 | 382,464.00 | 92,387.00 | 24.16\% | \$245.71 | 122 | 10,220 |
| Lafayette | 303 | 317,906.00 | 1,033.00 | 0.32\% | \$3.41 | 119 | 7,482 |
| Newton | 264 | 258,407.00 | 5,314.00 | 2.06\% | \$20.13 | 101 | 8,174 |
| Cleveland | 253 | 282,757.00 | 0.00 | 0.00\% | \$0.00 | 90 | 8,482 |
| Calhoun | 195 | 310,515.00 | 2,475.00 | 0.80\% | \$12.69 | 68 | 5,069 |
| REMAINING 59 | 51,358 | 72,917,224 | 43,501,990 | 59.66\% | \$847.03 | 21,447 | 1,075,372 |
| Totals | 138,907 | 214,122,021 | 96,400,257 | 45.02\% | \$693.99 | 67,553 | 2,910,236 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Red text | Fire Losses ABOVE State Average |  |  |  |  |  |  |
| Green text | Fire Losses BELOW State Average |  |  |  |  |  |  |

## Explanation of Column Headings:

County: The political subdivision of the State of Arkansas for which the relative information required by Act 1345 of 2003 was furnished by the reporting insurance companies

Personal Policies: Policies of insurance covering only risks commonly associated with owning or renting a family residence such as those from fire, vandalism, theft, liability and other sudden and accidental events

Personal Premiums: Premiums for personal policy risks
Personal Losses: Losses for personal policy risks that derive only from the risk of fire. A typical loss ratio including all losses for an insurance policy along with the cost to investigate the loss, settle the claim and otherwise administer the policy usually exceed $100 \%$ with the excess being offset by investment and marketing considerations. Fire is typically a small portion of that total amount as reflected in the report. Therefore, for purposes of the Act, the following risks typically covered by a personal policy are NOT included in the column "Personal Losses":


Fire Pure Loss Ratio: For the Personal portion of the report, this ratio is determined by dividing the "Personal Losses" by "Personal Premiums". For the Commercial portion of the report, this ratio is determined by dividing "Commercial Losses" by "Commercial Premium."

Average Pure Loss Per Policy: For the Personal portion of the report, this ratio is determined by dividing "Personal Losses" by "Personal Policies". For the Commercial portion of the report, this ratio is determined by dividing "Commercial Losses" by "Commercial Policies."

Commercial Policies: Policies of insurance covering only risks commonly associated with the ownership or leasing of property in which a business produces, distributes or sells tangible goods to, or provides a service to its customers

Commercial Premiums: Premiums for commercial policy risks
Commercial Losses: Losses for commercial policy risks that derive only from the risk of fire. A typical loss ratio including all losses for an insurance policy, along with the cost to investigate the loss, settle the claim and otherwise administer the policy, usually exceed $100 \%$ with the excess being offset by investment and marketing considerations.

Fire is typically a small portion of that total amount as reflected in the report. Therefore, for purposes of the Act, the following risks typically covered by a commercial policy are NOT included in the column "Commercial Losses":

| $\mathbf{1}$ | Debris Removal | $\mathbf{1 6}$ | Riot or Civil Commotion |
| :--- | :--- | :--- | :--- |
| $\mathbf{2}$ | Reasonable Repairs | $\mathbf{1 7}$ | Aircraft |

Housing Count: The number of estimated housing units as of May, 2009, according to the U. S. Census Bureau found on its website at http://www.census.gov/ including http://www.census.gov/popest/housing/

Business Count: The estimated number of non-farm businesses as of 2007, according to the U. S. Census Bureau found on its website at http://censtats.census.gov/cgi-bin/usac/usacomp.pl

Population: The population is the most recent estimate (July, 2010) according to the U. S. Census Bureau found on its website at http://www.census.gov/popest/eval-estimates/eval-est2010.html


[^0]:    ${ }^{1}$ Act 1345 requires that the data submitted by the insurers be reported by the Commissioner in the aggregate, Ark. Code Ann. § 23-88-402(b) and that the individual reports of the insurers be held confidential by the Commissioner, Ark. Code Ann. § 23-88-403.

