

[Actuarial Release 18-016](#)

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Date

April 16, 2018

To

All Insurance Providers

From

Zachary White, Chief, Actuarial Branch /s/ Zachary White

Subject

Actuarial Release 18-016 - Actuarial Information Available

As of **April 16, 2018** the following information is now available on the FTP site:

- 2016 Actuarial Data Master for the 6/30 Filing Date, YTD, and Daily Files.
- 2017 Actuarial Data Master for the 6/30, 9/30, 11/30 Filing Date, YTD, and Daily Files.
- 2018 Actuarial Data Master for the 4/30, 8/31 Filing Date, YTD, and Daily Files.

Users can find this information in the following directories:

- 2016 Actuarial Data Master are in the References/Actuarial_Data_Master/2016 directory.
- 2017 Actuarial Data Master are in the References/Actuarial_Data_Master/2017 directory.
- 2018 Actuarial Data Master are in the References/Actuarial_Data_Master/2018 directory.

Additional notes and details regarding this data release:

2018 Annual Forage, Apiculture, and PRF final indices and payment factors issued on interval 625 with an ending month of February, reference PM-18-021.

2016 Sugarcane plan 04 (ADM Area Risk Rate) and 2017 ARPI/SCO final county yields & final county revenues, and final margins on Margin Protection on multiple

commodities are issued, reference PM-17-022, 6/30, 9/30, and 11/30 filings.

Please notify your data processing representative that this information is available for downloading. For questions regarding the actuarial information, please contact Ron Tilly by phone at (816) 926-1337, or via email to ronald.tilly@rma.usda.gov

Archived release bulletins are located online at www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases.

| File Name | Contains | Record Count |
|---------------------------|---|--------------|
| 2016_ADM_Daily_180416.zip | A01005_AreaRiskRate_Daily.txt | 744 |
| 2016_ADM_Filing_0630.zip | A00030_InsuranceOffer_Filing.txt | 166,919 |
| | A00045_Map_Filing.txt | 38,297 |
| | A00200_Date_Filing.txt | 172,925 |
| | A00810_Price_Filing.txt | 168,737 |
| | A01005_AreaRiskRate_Filing.txt | 11,310,055 |
| | A01010_BaseRate_Filing.txt | 81,159 |
| | A01040_CoverageLevelDifferential_Filing.txt | 1,469,809 |
| | A01050_SubCountyRate_Filing.txt | 23,625 |
| | A01060_OptionRate_Filing.txt | 570,178 |
| | A01100_YieldAndTyield_Filing.txt | 1,372,480 |
| | A01105_YieldExclusion_Filing.txt | 120,786 |
| | A01110_HistoricalRevenueCapping_Filing.txt | 17,742 |
| | A01200_DocumentBuilder_Filing.txt | 1,587,211 |

| File Name | Contains | Record Count |
|--------------------------------|--|--------------|
| 2016_ADM_YTD.zip | A00010_AdmLayout_YTD.txt | 1,072 |
| | A00030_InsuranceOffer_YTD.txt | 1,474,169 |
| | A00045_Map_YTD.txt | 1,954,672 |
| | A00050_Quality_YTD.txt | 538 |
| | A00070_SubsidyPercent_YTD.txt | 480 |
| | A00200_Date_YTD.txt | 1,480,826 |
| | A00400_AgrCommodity_YTD.txt | 400 |
| | A00410_Class_YTD.txt | 24 |
| | A00420_Commodity_YTD.txt | 131 |
| | A00430_CommodityType_YTD.txt | 360 |
| | A00440_County_YTD.txt | 3,190 |
| | A00450_CroppingPractice_YTD.txt | 77 |
| | A00460_InsurancePlan_YTD.txt | 25 |
| | A00470_IntendedUse_YTD.txt | 12 |
| | A00480_Interval_YTD.txt | 47 |
| | A00490_IrrigationPractice_YTD.txt | 3 |
| | A00500_OrganicPractice_YTD.txt | 3 |
| | A00510_Practice_YTD.txt | 1,072 |
| | A00520_State_YTD.txt | 50 |
| | A00530_SubClass_YTD.txt | 6 |
| | A00540_Type_YTD.txt | 547 |
| | A00550_DocumentStructure_YTD.txt | 20 |
| | A00560_EndorsementLength_YTD.txt | 1 |
| | A00570_InsuranceOption_YTD.txt | 46 |
| | A00580_RateMethod_YTD.txt | 4 |
| | A00590_SpoiGroup_YTD.txt | 92 |
| | A00615_Draw_YTD.txt | 74,100 |
| | A00810_Price_YTD.txt | 1,511,463 |
| | A01000_AgrRate_YTD.txt | 9,263,808 |
| | A01005_AreaRiskRate_YTD.txt | 87,267,262 |
| | A01010_BaseRate_YTD.txt | 755,783 |
| | A01020_Beta_YTD.txt | 121,500 |
| | A01030_ComboRevenueFactor_YTD.txt | 2,827,170 |
| | A01040_CoverageLevelDifferential_YTD.txt | 12,312,223 |
| | A01050_SubCountyRate_YTD.txt | 177,454 |
| | A01060_OptionRate_YTD.txt | 4,543,545 |
| | A01070_Proration_YTD.txt | 2,739,624 |
| | A01090_UnitDiscount_YTD.txt | 2,801 |
| | A01100_YieldAndTyield_YTD.txt | 10,558,009 |
| | A01105_YieldExclusion_YTD.txt | 599,718 |
| | A01110_HistoricalRevenueCapping_YTD.txt | 156,480 |
| | A01115_HistoricalYieldTrend_YTD.txt | 23,482 |
| A01200_DocumentBuilder_YTD.txt | 17,395,677 | |
| A01210_Statement_YTD.txt | 22,016 | |

| File Name | Contains | Record Count |
|---------------------------|---|--------------|
| 2017_ADM_Daily_180416.zip | A00810_Price_Daily.txt | 143,465 |
| | A01130_AreaCoverageLevel_Daily.txt | 991,128 |
| 2017_ADM_Filing_0630.zip | A00030_InsuranceOffer_Filing.txt | 170,930 |
| | A00045_Map_Filing.txt | 38,187 |
| | A00200_Date_Filing.txt | 176,783 |
| | A00810_Price_Filing.txt | 172,748 |
| | A01010_BaseRate_Filing.txt | 82,470 |
| | A01040_CoverageLevelDifferential_Filing.txt | 1,463,639 |
| | A01050_SubCountyRate_Filing.txt | 23,787 |
| | A01060_OptionRate_Filing.txt | 591,628 |
| | A01100_YieldAndTyield_Filing.txt | 1,483,536 |
| | A01105_YieldExclusion_Filing.txt | 127,068 |
| | A01110_HistoricalRevenueCapping_Filing.txt | 17,706 |
| | A01130_AreaCoverageLevel_Filing.txt | 659,377 |
| | A01200_DocumentBuilder_Filing.txt | 1,107,631 |
| 2017_ADM_Filing_0930.zip | A00030_InsuranceOffer_Filing.txt | 1,383 |
| | A00045_Map_Filing.txt | 45 |
| | A00200_Date_Filing.txt | 1,383 |
| | A00810_Price_Filing.txt | 1,587 |
| | A01010_BaseRate_Filing.txt | 1,239 |
| | A01040_CoverageLevelDifferential_Filing.txt | 11,424 |
| | A01050_SubCountyRate_Filing.txt | 45 |
| | A01060_OptionRate_Filing.txt | 4,884 |
| | A01100_YieldAndTyield_Filing.txt | 18,864 |
| | A01105_YieldExclusion_Filing.txt | 438 |
| | A01130_AreaCoverageLevel_Filing.txt | 1,152 |
| | A01200_DocumentBuilder_Filing.txt | 12,303 |
| 2017_ADM_Filing_1130.zip | A00030_InsuranceOffer_Filing.txt | 882,721 |
| | A00045_Map_Filing.txt | 223,049 |
| | A00200_Date_Filing.txt | 883,372 |
| | A00810_Price_Filing.txt | 959,170 |
| | A01010_BaseRate_Filing.txt | 417,171 |
| | A01040_CoverageLevelDifferential_Filing.txt | 8,396,664 |
| | A01050_SubCountyRate_Filing.txt | 164,404 |
| | A01060_OptionRate_Filing.txt | 3,221,238 |
| | A01100_YieldAndTyield_Filing.txt | 7,157,968 |
| | A01105_YieldExclusion_Filing.txt | 473,925 |
| | A01110_HistoricalRevenueCapping_Filing.txt | 138,588 |
| | A01130_AreaCoverageLevel_Filing.txt | 3,984,890 |
| | A01200_DocumentBuilder_Filing.txt | 6,552,308 |

| File Name | Contains | Record Count |
|------------------|--|--------------|
| 2017_ADM_YTD.zip | A00010_AdmLayout_YTD.txt | 1,117 |
| | A00030_InsuranceOffer_YTD.txt | 1,478,981 |
| | A00045_Map_YTD.txt | 3,298,356 |
| | A00050_Quality_YTD.txt | 510 |
| | A00070_SubsidyPercent_YTD.txt | 498 |
| | A00200_Date_YTD.txt | 1,485,485 |
| | A00400_AgrCommodity_YTD.txt | 431 |
| | A00410_Class_YTD.txt | 24 |
| | A00420_Commodity_YTD.txt | 127 |
| | A00430_CommodityType_YTD.txt | 364 |
| | A00440_County_YTD.txt | 3,190 |
| | A00450_CroppingPractice_YTD.txt | 77 |
| | A00460_InsurancePlan_YTD.txt | 25 |
| | A00470_IntendedUse_YTD.txt | 12 |
| | A00480_Interval_YTD.txt | 47 |
| | A00490_IrrigationPractice_YTD.txt | 3 |
| | A00500_OrganicPractice_YTD.txt | 3 |
| | A00510_Practice_YTD.txt | 1,072 |
| | A00520_State_YTD.txt | 50 |
| | A00530_SubClass_YTD.txt | 6 |
| | A00540_Type_YTD.txt | 550 |
| | A00550_DocumentStructure_YTD.txt | 21 |
| | A00560_EndorsementLength_YTD.txt | 1 |
| | A00570_InsuranceOption_YTD.txt | 46 |
| | A00580_RateMethod_YTD.txt | 4 |
| | A00590_SpoiGroup_YTD.txt | 95 |
| | A00615_Draw_YTD.txt | 76,700 |
| | A00810_Price_YTD.txt | 2,998,996 |
| | A01000_AgrRate_YTD.txt | 9,898,224 |
| | A01010_BaseRate_YTD.txt | 762,068 |
| | A01020_Beta_YTD.txt | 121,500 |
| | A01030_ComboRevenueFactor_YTD.txt | 2,857,140 |
| | A01040_CoverageLevelDifferential_YTD.txt | 12,650,747 |
| | A01050_SubCountyRate_YTD.txt | 195,367 |
| | A01060_OptionRate_YTD.txt | 4,607,891 |
| | A01070_Proration_YTD.txt | 2,738,688 |
| | A01090_UnitDiscount_YTD.txt | 2,899 |
| | A01100_YieldAndTyield_YTD.txt | 11,127,004 |
| | A01105_YieldExclusion_YTD.txt | 615,027 |
| | A01110_HistoricalRevenueCapping_YTD.txt | 156,294 |
| | A01115_HistoricalYieldTrend_YTD.txt | 724,426 |
| | A01120_AreaDataSource_YTD.txt | 130 |
| | A01125_ProductionArea_YTD.txt | 177,728 |
| | A01130_AreaCoverageLevel_YTD.txt | 12,269,758 |
| | A01135_AreaRate_YTD.txt | 13,886,372 |
| | A01200_DocumentBuilder_YTD.txt | 13,723,962 |
| | A01210_Statement_YTD.txt | 1,298 |

| File Name | Contains | Record Count |
|---|---|----------------------------------|
| 2018_ADM_Daily_180416.zip | A00810_Price_Daily.txt | 190,995 |
| | A01130_AreaCoverageLevel_Daily.txt | 954,975 |
| 2018_ADM_Filing_0430.zip | A00030_InsuranceOffer_Filing.txt | 23,939 |
| | A00045_Map_Filing.txt | 441,423 |
| | A00200_Date_Filing.txt | 23,939 |
| | A00810_Price_Filing.txt | 207,578 |
| | A01010_BaseRate_Filing.txt | 1,911 |
| | A01040_CoverageLevelDifferential_Filing.txt | 95,813 |
| | A01050_SubCountyRate_Filing.txt | 603 |
| | A01060_OptionRate_Filing.txt | 3,539 |
| | A01100_YieldAndTyield_Filing.txt | 6,783 |
| | A01130_AreaCoverageLevel_Filing.txt | 894,610 |
| | A01200_DocumentBuilder_Filing.txt | 154,755 |
| | A01220_GuaranteeAdjustment_Filing.txt | 183 |
| | 2018_ADM_Filing_0831.zip | A00030_InsuranceOffer_Filing.txt |
| A00045_Map_Filing.txt | | 3,819,018 |
| A00200_Date_Filing.txt | | 247,208 |
| A00810_Price_Filing.txt | | 1,946,024 |
| A01000_AgrRate_Filing.txt | | 10,747,415 |
| A01010_BaseRate_Filing.txt | | 23,426 |
| A01040_CoverageLevelDifferential_Filing.txt | | 1,379,312 |
| A01050_SubCountyRate_Filing.txt | | 3,300 |
| A01060_OptionRate_Filing.txt | | 94,395 |
| A01070_Proration_Filing.txt | | 384 |
| A01100_YieldAndTyield_Filing.txt | | 2,072,562 |
| A01105_YieldExclusion_Filing.txt | | 12,228 |
| A01130_AreaCoverageLevel_Filing.txt | | 9,640,959 |
| A01200_DocumentBuilder_Filing.txt | | 897,107 |
| A01220_GuaranteeAdjustment_Filing.txt | | 198 |

| File Name | Contains | Record Count |
|------------------|--|--------------|
| 2018_ADM_YTD.zip | A00010_AdmLayout_YTD.txt | 1,140 |
| | A00030_InsuranceOffer_YTD.txt | 1,585,673 |
| | A00045_Map_YTD.txt | 4,524,059 |
| | A00050_Quality_YTD.txt | 530 |
| | A00070_SubsidyPercent_YTD.txt | 501 |
| | A00200_Date_YTD.txt | 1,592,507 |
| | A00400_AgrCommodity_YTD.txt | 435 |
| | A00410_Class_YTD.txt | 24 |
| | A00420_Commodity_YTD.txt | 128 |
| | A00430_CommodityType_YTD.txt | 364 |
| | A00440_County_YTD.txt | 3,190 |
| | A00450_CroppingPractice_YTD.txt | 82 |
| | A00460_InsurancePlan_YTD.txt | 25 |
| | A00470_IntendedUse_YTD.txt | 12 |
| | A00480_Interval_YTD.txt | 41 |
| | A00490_IrrigationPractice_YTD.txt | 3 |
| | A00500_OrganicPractice_YTD.txt | 3 |
| | A00510_Practice_YTD.txt | 1,114 |
| | A00520_State_YTD.txt | 50 |
| | A00530_SubClass_YTD.txt | 6 |
| | A00540_Type_YTD.txt | 552 |
| | A00550_DocumentStructure_YTD.txt | 21 |
| | A00560_EndorsementLength_YTD.txt | 1 |
| | A00570_InsuranceOption_YTD.txt | 49 |
| | A00580_RateMethod_YTD.txt | 4 |
| | A00590_SpoiGroup_YTD.txt | 103 |
| | A00615_Draw_YTD.txt | 24,022,100 |
| | A00810_Price_YTD.txt | 3,495,091 |
| | A01000_AgrRate_YTD.txt | 10,747,415 |
| | A01010_BaseRate_YTD.txt | 771,607 |
| | A01020_Beta_YTD.txt | 121,500 |
| | A01030_ComboRevenueFactor_YTD.txt | 2,857,140 |
| | A01040_CoverageLevelDifferential_YTD.txt | 13,210,970 |
| | A01050_SubCountyRate_YTD.txt | 191,605 |
| | A01060_OptionRate_YTD.txt | 4,764,292 |
| | A01070_Proration_YTD.txt | 2,738,688 |
| | A01090_UnitDiscount_YTD.txt | 2,851 |
| | A01100_YieldAndTyield_YTD.txt | 11,391,731 |
| | A01105_YieldExclusion_YTD.txt | 624,090 |
| | A01110_HistoricalRevenueCapping_YTD.txt | 156,186 |
| | A01115_HistoricalYieldTrend_YTD.txt | 799,388 |
| | A01120_AreaDataSource_YTD.txt | 128 |
| | A01125_ProductionArea_YTD.txt | 177,946 |
| | A01130_AreaCoverageLevel_YTD.txt | 15,257,677 |
| | A01135_AreaRate_YTD.txt | 11,507,018 |
| | A01200_DocumentBuilder_YTD.txt | 13,720,315 |
| | A01210_Statement_YTD.txt | 1,292 |