

[Actuarial 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