

[Actuarial Release 17-023](#)

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Date

July 17, 2017

To

All Insurance Providers

From

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

Subject

Actuarial Release 17-023 - Actuarial Information Available

As of **July 17, 2017** the following information is now available on the FTP site:

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

2017 Annual Forage, Apiculture, and PRF final indices and payment factors are issued on intervals 628 and 647 (ending month of May), reference PM-17-043, 4/30 and 8/31 filings.

2016 ADM Area Risk Rate updated on cotton STAX to correct payment factors issued last week, 11/30 filing.

2018 Margin Protection (plans 16/17) specific expansion counties on corn are

being removed, 15 counties in North Dakota and 5 counties in South Dakota. These will be marked with a deleted date in the ADM files previously released and the appropriate SPOI PDF files are now removed from the 6/30 SPOI zip for corn plan 16 folder. End users are requested to purge previously downloaded PDFs. Total number of 2018 MP corn counties is 817 down from 837.

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 [Actuarial Bulletins](#).

File Name	Contains	Record Count
2016_ADM_Daily_170717.zip	A01005_AreaRiskRate_Daily.txt	26,659
2016_ADM_Filing_1130.zip	A00030_InsuranceOffer_Filing.txt	886,327
	A00045_Map_Filing.txt	214,856
	A00200_Date_Filing.txt	886,978
	A00810_Price_Filing.txt	962,662
	A01005_AreaRiskRate_Filing.txt	68,327,558
	A01010_BaseRate_Filing.txt	418,887
	A01040_CoverageLevelDifferential_Filing.txt	8,123,808
	A01050_SubCountyRate_Filing.txt	146,647
	A01060_OptionRate_Filing.txt	3,205,652
	A01100_YieldAndTyield_Filing.txt	6,836,241
	A01105_YieldExclusion_Filing.txt	466,461
	A01110_HistoricalRevenueCapping_Filing.txt	138,738
	A01200_DocumentBuilder_Filing.txt	8,887,029

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	87,253,282
	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

File Name	Contains	Record Count
2017_ADM_Daily_170717.zip	A00810_Price_Daily.txt	143,366
	A01130_AreaCoverageLevel_Daily.txt	716,830
2017_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	15,286
	A00045_Map_Filing.txt	215,307
	A00200_Date_Filing.txt	15,286
	A00810_Price_Filing.txt	120,369
	A01010_BaseRate_Filing.txt	1,911
	A01040_CoverageLevelDifferential_Filing.txt	58,632
	A01050_SubCountyRate_Filing.txt	603
	A01060_OptionRate_Filing.txt	3,539
	A01100_YieldAndTyield_Filing.txt	6,384
	A01130_AreaCoverageLevel_Filing.txt	475,416
	A01200_DocumentBuilder_Filing.txt	102,644
2017_ADM_Filing_0831.zip	A00030_InsuranceOffer_Filing.txt	165,814
	A00045_Map_Filing.txt	2,812,780
	A00200_Date_Filing.txt	165,814
	A00810_Price_Filing.txt	1,547,281
	A01000_AgrRate_Filing.txt	9,898,224
	A01010_BaseRate_Filing.txt	19,322
	A01040_CoverageLevelDifferential_Filing.txt	956,778
	A01050_SubCountyRate_Filing.txt	3,432
	A01060_OptionRate_Filing.txt	85,864
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,380,332
	A01105_YieldExclusion_Filing.txt	11,685
	A01130_AreaCoverageLevel_Filing.txt	7,127,437
	A01200_DocumentBuilder_Filing.txt	648,214

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

File Name	Contains	Record Count
2018_ADM_Daily_170717.zip	A00030_InsuranceOffer_Daily.txt	158
	A00200_Date_Daily.txt	158
	A01040_CoverageLevelDifferential_Daily.txt	948
	A01060_OptionRate_Daily.txt	158
	A01200_DocumentBuilder_Daily.txt	1,264
2018_ADM_Filing_0630.zip	A00030_InsuranceOffer_Filing.txt	182,975
	A00045_Map_Filing.txt	40,221
	A00200_Date_Filing.txt	189,158
	A00810_Price_Filing.txt	104,611
	A01010_BaseRate_Filing.txt	85,407
	A01040_CoverageLevelDifferential_Filing.txt	1,558,642
	A01050_SubCountyRate_Filing.txt	25,389
	A01060_OptionRate_Filing.txt	615,971
	A01100_YieldAndTyield_Filing.txt	1,628,226
	A01105_YieldExclusion_Filing.txt	131,439
	A01110_HistoricalRevenueCapping_Filing.txt	17,688
	A01130_AreaCoverageLevel_Filing.txt	657,246
	A01200_DocumentBuilder_Filing.txt	1,234,230
	A01220_GuaranteeAdjustment_Filing.txt	181,947

File Name	Contains	Record Count
2018_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,140
	A00030_InsuranceOffer_YTD.txt	206,914
	A00045_Map_YTD.txt	481,644
	A00050_Quality_YTD.txt	237
	A00070_SubsidyPercent_YTD.txt	281
	A00200_Date_YTD.txt	213,097
	A00410_Class_YTD.txt	11
	A00420_Commodity_YTD.txt	37
	A00430_CommodityType_YTD.txt	66
	A00440_County_YTD.txt	3,166
	A00450_CroppingPractice_YTD.txt	38
	A00460_InsurancePlan_YTD.txt	18
	A00470_IntendedUse_YTD.txt	6
	A00480_Interval_YTD.txt	41
	A00490_IrrigationPractice_YTD.txt	3
	A00500_OrganicPractice_YTD.txt	3
	A00510_Practice_YTD.txt	335
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	3
	A00540_Type_YTD.txt	110
	A00550_DocumentStructure_YTD.txt	19
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	26
	A00580_RateMethod_YTD.txt	4
	A00590_SpoiGroup_YTD.txt	27
	A00810_Price_YTD.txt	312,189
	A01010_BaseRate_YTD.txt	87,318
	A01020_Beta_YTD.txt	37,500
	A01030_ComboRevenueFactor_YTD.txt	1,108,890
	A01040_CoverageLevelDifferential_YTD.txt	1,654,455
	A01050_SubCountyRate_YTD.txt	25,992
	A01060_OptionRate_YTD.txt	619,510
	A01090_UnitDiscount_YTD.txt	816
	A01100_YieldAndTyield_YTD.txt	1,635,009
A01105_YieldExclusion_YTD.txt	131,439	
A01110_HistoricalRevenueCapping_YTD.txt	17,688	
A01115_HistoricalYieldTrend_YTD.txt	153,345	
A01120_AreaDataSource_YTD.txt	31	
A01125_ProductionArea_YTD.txt	51,790	