

## [Actuarial 16-049](#)

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Date

December 22, 2016

To

All Insurance Providers

From

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

Subject

Actuarial Release 16-049 - Actuarial Information Available

As of **December 22, 2016** the following information is now available on the FTP site:

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

Additional notes and details regarding this data release:

2016 ADM Area Risk Rate updated final indices on intervals with an ending month of October for PRF/Apiiculture; and 2017 Annual Forage [ADM Price & Area Coverage Level] respectively, reference PM-16-065.

2017 ADM Price records updated to repopulate the Expected Index Values (1.00) at the sub county/grid level as previously done at the county level on Annual Forage, PRF, and Apiiculture, 4/30 & 8/31 filings.

2017 ADM updates completed on the 11/30 filing for SCO on Silage Sorghum,

Hybrid Corn Seed, Hybrid Seed Rice, Hybrid Sorghum Seed, SCO/ARPI Popcorn and SCO/ARPI Corn for silage conversion factors applied, SCO added to expansion counties for Dry Peas, Potatoes, MI (26-041) SCO Dry Beans populated rate where price volatility is zero and county yield added for Hybrid Corn Seed expansion counties (Plan 55).

2017 ADM Layout (A00010) revised for the Price record to make CrushDistrictNumber part of the business key as well as 2 changes for the upcoming filings (1/31 & 2/28).

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](mailto:ronald.tilly@rma.usda.gov). Archived release bulletins are located online at [Actuarial Bulletins](#).

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2016_ADM_Daily_161222.zip	A01005_AreaRiskRate_Daily.txt	707,295
2016_ADM_Filing_0831.zip	A00030_InsuranceOffer_Filing.txt	168,244
	A00045_Map_Filing.txt	1,590,039
	A00200_Date_Filing.txt	168,244
	A00810_Price_Filing.txt	341,100
	A01000_AgrRate_Filing.txt	9,263,808
	A01005_AreaRiskRate_Filing.txt	7,142,467
	A01010_BaseRate_Filing.txt	19,247
	A01040_CoverageLevelDifferential_Filing.txt	971,310
	A01050_SubCountyRate_Filing.txt	3,432
	A01060_OptionRate_Filing.txt	85,388
	A01070_Proration_Filing.txt	384
	A01100_YieldAndTyield_Filing.txt	2,252,082
	A01105_YieldExclusion_Filing.txt	11,238
	A01200_DocumentBuilder_Filing.txt	918,792
	2016_ADM_YTD.zip	A00010_AdmLayout_YTD.txt
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	

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
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
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

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
2017_ADM_Daily_161222.zip	A00010_AdmLayout_Daily.txt	11
	A00030_InsuranceOffer_Daily.txt	14,995
	A00810_Price_Daily.txt	1,650,090
	A01010_BaseRate_Daily.txt	24
	A01040_CoverageLevelDifferential_Daily.txt	654
	A01115_HistoricalYieldTrend_Daily.txt	58,136
	A01120_AreaDataSource_Daily.txt	10
	A01125_ProductionArea_Daily.txt	1,662
	A01130_AreaCoverageLevel_Daily.txt	106,670
	A01135_AreaRate_Daily.txt	217,962
2017_ADM_Filing_0430.zip	A00030_InsuranceOffer_Filing.txt	15,286
	A00045_Map_Filing.txt	107,955
	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
2017_ADM_Filing_0831.zip	A01200_DocumentBuilder_Filing.txt	102,644
	A00030_InsuranceOffer_Filing.txt	165,814
	A00045_Map_Filing.txt	1,590,961
	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
2017_ADM_Filing_1130.zip	A01070_Proportion_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
	A00030_InsuranceOffer_Filing.txt	882,721

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
	A00045_Map_Filing.txt	223,049
	A00200_Date_Filing.txt	883,372
	A00810_Price_Filing.txt	755,697
	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	3,968,210
	A01200_DocumentBuilder_Filing.txt	6,552,227
2017_ADM_YTD.zip	A00010_AdmLayout_YTD.txt	1,117
	A00030_InsuranceOffer_YTD.txt	1,243,991
	A00045_Map_YTD.txt	1,967,889
	A00050_Quality_YTD.txt	510
	A00070_SubsidyPercent_YTD.txt	479
	A00200_Date_YTD.txt	1,250,495
	A00400_AgrCommodity_YTD.txt	431
	A00410_Class_YTD.txt	24
	A00420_Commodity_YTD.txt	114
	A00430_CommodityType_YTD.txt	339
	A00440_County_YTD.txt	3,190
	A00450_CroppingPractice_YTD.txt	75
	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	1,014
	A00520_State_YTD.txt	50
	A00530_SubClass_YTD.txt	6
	A00540_Type_YTD.txt	504
	A00550_DocumentStructure_YTD.txt	20
	A00560_EndorsementLength_YTD.txt	1
	A00570_InsuranceOption_YTD.txt	43

<b>File Name</b>	<b>Contains</b>	<b>Record Count</b>
A00580_RateMethod_YTD.txt		4
A00590_SpoiGroup_YTD.txt		95
A00615_Draw_YTD.txt		29,500
A00810_Price_YTD.txt		2,598,159
A01000_AgrRate_YTD.txt		9,898,224
A01010_BaseRate_YTD.txt		527,087
A01020_Beta_YTD.txt		121,500
A01030_ComboRevenueFactor_YTD.txt		2,857,140
A01040_CoverageLevelDifferential_YTD.txt		10,960,193
A01050_SubCountyRate_YTD.txt		194,071
A01060_OptionRate_YTD.txt		3,923,276
A01070_Proration_YTD.txt		384
A01090_UnitDiscount_YTD.txt		2,897
A01100_YieldAndTyield_YTD.txt		11,127,004
A01105_YieldExclusion_YTD.txt		615,027
A01110_HistoricalRevenueCapping_YTD.txt		156,294
A01115_HistoricalYieldTrend_YTD.txt		719,702
A01120_AreaDataSource_YTD.txt		128
A01125_ProductionArea_YTD.txt		177,460
A01130_AreaCoverageLevel_YTD.txt		12,253,024
A01135_AreaRate_YTD.txt		13,887,417
A01200_DocumentBuilder_YTD.txt		8,466,300
A01210_Statement_YTD.txt		1,209