

## [Actuarial 17-012](#)

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Date

March 30, 2017

To

All Insurance Providers

From

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

Subject

Actuarial Release 17-012 - Actuarial Information Available

As of **March 30, 2017** the following information is now available on the FTP site:

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

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.
- 2018 Special Provisions are in the Special\_Provisions/2018 directory.

Additional notes and details regarding this data release:

2018 Special Provisions, ADM, and related files are now released for the 4/30 filing except Annual Forage and prices.

2017 Annual Forage final indices and payment factors issued on interval 636 with

an ending month of January, reference PM-17-017, 4/30 filing.

2016 ARPI, SCO, MP final county yields and final county revenues on wheat are issued via ADM Area Risk Rate; MP wheat also updated ADM Price to show Final Margin Amounts, reference PM-17-018, 6/30 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](mailto:ronald.tilly@rma.usda.gov)

Archived release bulletins are located online at [/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases](#).

| File Name                 | Contains                                    | Record Count |
|---------------------------|---|--------------|
| 2016_ADM_Daily_170330.zip | A00810_Price_Daily.txt                      | 333          |
|                           | A01005_AreaRiskRate_Daily.txt               | 498,369      |
| 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    |

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

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| 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   |
|                          | 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_170330.zip | A00810_Price_Daily.txt                      | 7,266               |
|                           | A01130_AreaCoverageLevel_Daily.txt          | 36,330              |
| 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             |

| 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                     | 2,998,993    |
|                  | 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_SuntyRate_YTD.txt                 | 195,367      |
|                  | A01060_OptionRate_YTD.txt                | 4,607,891    |
|                  | A01070_Proration_YTD.txt                 | 2,738,652    |
|                  | 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      | 724,015      |
|                  | A01120_AreaDataSource_YTD.txt            | 130          |
|                  | A01125_ProductionArea_YTD.txt            | 177,728      |
|                  | A01130_AreaCoverageLevel_YTD.txt         | 12,255,778   |
|                  | A01135_AreaRate_YTD.txt                  | 13,888,350   |
|                  | A01200_DocumentBuilder_YTD.txt           | 13,723,962   |
|                  | A01210_Statement_YTD.txt                 | 1,298        |

| <b>File Name</b>          | <b>Contains</b>                            | <b>Record Count</b> |
|---------------------------|--|---------------------|
| 2018_ADM_Daily_170330.zip | A00010_AdmLayout_Daily.txt                 | 1,140               |
|                           | A00030_InsuranceOffer_Daily.txt            | 5,101               |
|                           | A00045_Map_Daily.txt                       | 603                 |
|                           | A00070_SubsidyPercent_Daily.txt            | 93                  |
|                           | A00200_Date_Daily.txt                      | 5,101               |
|                           | A00410_Class_Daily.txt                     | 4                   |
|                           | A00420_Commodity_Daily.txt                 | 16                  |
|                           | A00430_CommodityType_Daily.txt             | 20                  |
|                           | A00440_County_Daily.txt                    | 3,161               |
|                           | A00450_CroppingPractice_Daily.txt          | 23                  |
|                           | A00460_InsurancePlan_Daily.txt             | 5                   |
|                           | A00470_IntendedUse_Daily.txt               | 2                   |
|                           | A00480_Interval_Daily.txt                  | 25                  |
|                           | A00490_IrrigationPractice_Daily.txt        | 3                   |
|                           | A00500_OrganicPractice_Daily.txt           | 3                   |
|                           | A00510_Practice_Daily.txt                  | 151                 |
|                           | A00520_State_Daily.txt                     | 49                  |
|                           | A00530_SubClass_Daily.txt                  | 1                   |
|                           | A00540_Type_Daily.txt                      | 32                  |
|                           | A00550_DocumentStructure_Daily.txt         | 11                  |
|                           | A00560_EndorsementLength_Daily.txt         | 1                   |
|                           | A00570_InsuranceOption_Daily.txt           | 9                   |
|                           | A00580_RateMethod_Daily.txt                | 1                   |
|                           | A01010_BaseRate_Daily.txt                  | 1,911               |
|                           | A01040_CoverageLevelDifferential_Daily.txt | 13,527              |
|                           | A01050_SubCountyRate_Daily.txt             | 603                 |
|                           | A01060_OptionRate_Daily.txt                | 3,539               |
|                           | A01090_UnitDiscount_Daily.txt              | 37                  |
|                           | A01100_YieldAndTyield_Daily.txt            | 6,783               |
|                           | A01200_DocumentBuilder_Daily.txt           | 36,351              |
|                           | A01210_Statement_Daily.txt                 | 120                 |
|                           | A01220_GuaranteeAdjustment_Daily.txt       | 183                 |

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| <b>File Name</b>         | <b>Contains</b>                             | <b>Record Count</b> |
|--------------------------|---|---------------------|
| 2018_ADM_Filing_0430.zip | A00030_InsuranceOffer_Filing.txt            | 5,101               |
|                          | A00045_Map_Filing.txt                       | 603                 |
|                          | A00200_Date_Filing.txt                      | 5,101               |
|                          | A01010_BaseRate_Filing.txt                  | 1,911               |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 13,527              |
|                          | A01050_SubCountyRate_Filing.txt             | 603                 |
|                          | A01060_OptionRate_Filing.txt                | 3,539               |
|                          | A01100_YieldAndTyield_Filing.txt            | 6,783               |
|                          | A01200_DocumentBuilder_Filing.txt           | 36,351              |
|                          | A01220_GuaranteeAdjustment_Filing.txt       | 183                 |

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| <b>File Name</b>                   | <b>Contains</b>                           | <b>Record Count</b> |
|------------------------------------|---|---------------------|
| 2018_ADM_YTD.zip                   | A00010_AdmLayout_YTD.txt                  | 1,140               |
|                                    | A00030_InsuranceOffer_YTD.txt             | 5,101               |
|                                    | A00045_Map_YTD.txt                        | 603                 |
|                                    | A00070_SubsidyPercent_YTD.txt             | 93                  |
|                                    | A00200_Date_YTD.txt                       | 5,101               |
|                                    | A00410_Class_YTD.txt                      | 4                   |
|                                    | A00420_Commodity_YTD.txt                  | 16                  |
|                                    | A00430_CommodityType_YTD.txt              | 20                  |
|                                    | A00440_County_YTD.txt                     | 3,161               |
|                                    | A00450_CroppingPractice_YTD.txt           | 23                  |
|                                    | A00460_InsurancePlan_YTD.txt              | 5                   |
|                                    | A00470_IntendedUse_YTD.txt                | 2                   |
|                                    | A00480_Interval_YTD.txt                   | 25                  |
|                                    | A00490_IrrigationPractice_YTD.txt         | 3                   |
|                                    | A00500_OrganicPractice_YTD.txt            | 3                   |
|                                    | A00510_Practice_YTD.txt                   | 151                 |
|                                    | A00520_State_YTD.txt                      | 49                  |
|                                    | A00530_SubClass_YTD.txt                   | 1                   |
|                                    | A00540_Type_YTD.txt                       | 32                  |
|                                    | A00550_DocumentStructure_YTD.txt          | 11                  |
|                                    | A00560_EndorsementLength_YTD.txt          | 1                   |
|                                    | A00570_InsuranceOption_YTD.txt            | 9                   |
|                                    | A00580_RateMethod_YTD.txt                 | 1                   |
|                                    | A01010_BaseRate_YTD.txt                   | 1,911               |
|                                    | A01040_CoverageLevelDifferential_YTD.txt  | 13,527              |
|                                    | A01050_SubCountyRate_YTD.txt              | 603                 |
|                                    | A01060_OptionRate_YTD.txt                 | 3,539               |
|                                    | A01090_UnitDiscount_YTD.txt               | 37                  |
|                                    | A01100_YieldAndTyield_YTD.txt             | 6,783               |
|                                    | A01200_DocumentBuilder_YTD.txt            | 36,351              |
| A01210_Statement_YTD.txt           | 120                                       |                     |
| A01220_GuaranteeAdjustment_YTD.txt | 183                                       |                     |
| 2018_SPOI_0430.zip                 | 2018 Special Provisions 04/30 Filing Date | 464                 |