

## [Actuarial 20-018](#)

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Date

April 16, 2020

To

All Insurance Providers

From

Megan Heyns, Chief, Filing Branch

Subject

Actuarial Release 20-018 - Actuarial Information Available

As of April 16, 2020 the following information is now available on the FTP site:

- 2018 Actuarial Data Master for the 6/30 Filing Date, YTD, and Daily Files.
- 2019 Actuarial Data Master for the 4/30, 6/30, 8/31, 9/30, 11/30 Filing Date, YTD, and Daily Files.
- 2020 Actuarial Data Master for the 4/30, 8/31 Filing Date, YTD, and Daily Files.
- 2021 Actuarial Data Master for the 4/30 Filing Date, YTD, and Daily Files.

Users can find this information in the following directories:

- 2018 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2018 directory.
- 2019 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2019 directory.
- 2020 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2020 directory.
- 2021 Actuarial Data Master are in the References/Actuarial\_Data\_Master/2021 directory.

Additional notes and details regarding this data release:

2018 RY ADM Area Coverage Level and ADM Price are updated to issue final county yields for SCO sugarcane, reference PM-20-026, 6/30 filing. 2019 ADM Area

Coverage Level and ADM Price are updated to issue final county yields, final harvest revenues, and final harvest margins for Margin Protection, corn, soybeans and rice, reference PM-20-026, 6/30 and 11/30 filings. 2019 ADM Area Coverage Level and ADM Price are updated to issue final county yields and revenues for ARPI, corn, grain sorghum, popcorn, rice, and soybeans, reference PM-20-026, 11/30 filings. 2019 ADM Area Coverage Level and ADM Price are updated to issue final county yields and revenues for SCO, alfalfa seed, barley, canola, cultivated wild rice, dry peas, forage production, grass seed, mint, oats, onions, potatoes, rye and wheat, reference PM-20-026, 6/30, 9/30 and 11/30 filings. 2019 and 2020 ADM Area Coverage Level and ADM Price are updated to correct a clear and obvious error by NOAA. Corrected final index values and payment factors are issued for annual forage, apiculture, and PRF for multiple intervals, 4/30 and 8/31 filings. 2020 ADM Area Coverage Level and ADM Price are updated to populate final index values and payment factors for annual forage, apiculture, and PRF for interval 625 with an ending month of February, reference PM-20-025, 4/30 and 8/31 filings. 2021 ADM Yield and TYield are now issued for sugar beets, 4/30 filing.

Please notify your data processing representative that this information is available for downloading. For questions regarding the actuarial information, please contact Megan Heyns by phone at (816) 926-5636, or via email to [megan.heyns@rma.usda.gov](mailto:megan.heyns@rma.usda.gov)

Archived release bulletins are located online at [www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases](http://www.rma.usda.gov/Policy-and-Procedure/Bulletins-and-Memos/Actuarial-Releases)

| File Name                 | Contains   | Record Count |
|---------------------------|--|--------------|
| 2018_ADM_Daily_200416.zip | A00810_Price_Daily.txt<br>A01130_AreaCoverageLevel_Daily.txt | 93 744       |

|                          |   |           |
|--------------------------|---|-----------|
|                          | A00030_InsuranceOffer_Filing.txt            | 182,975   |
|                          | A00045_Map_Filing.txt                       | 40,221    |
|                          | A00200_Date_Filing.txt                      | 189,158   |
|                          | A00810_Price_Filing.txt                     | 184,561   |
|                          | A01010_BaseRate_Filing.txt                  | 85,407    |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 1,558,642 |
| 2018_ADM_Filing_0630.zip | 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         | 713,790   |
|                          | A01200_DocumentBuilder_Filing.txt           | 1,248,502 |
|                          | A01220_GuaranteeAdjustment_Filing.txt       | 181,947   |

|  |            |
|--|------------|
| A00010_AdmLayout_YTD.txt                 |            |
| A00030_InsuranceOffer_YTD.txt            |            |
| A00045_Map_YTD.txt                       |            |
| A00050_Quality_YTD.txt                   |            |
| A00070_SubsidyPercent_YTD.txt            |            |
| A00200_Date_YTD.txt                      |            |
| A00400_AgrCommodity_YTD.txt              |            |
| A00410_Class_YTD.txt                     | 1,140      |
| A00420_Commodity_YTD.txt                 | 1,585,673  |
| A00430_CommodityType_YTD.txt             | 4,524,059  |
| A00440_County_YTD.txt                    | 531 501    |
| A00450_CroppingPractice_YTD.txt          | 1,592,507  |
| A00460_InsurancePlan_YTD.txt             | 435 24 128 |
| A00470_IntendedUse_YTD.txt               | 364 3,190  |
| A00480_Interval_YTD.txt                  | 82 25 12   |
| A00490_IrrigationPractice_YTD.txt        | 41 3 3     |
| A00500_OrganicPractice_YTD.txt           | 1,114 50 6 |
| A00510_Practice_YTD.txt                  | 552 21 1   |
| A00520_State_YTD.txt                     | 49 4 103   |
| A00530_SubClass_YTD.txt                  | 24,022,100 |
| A00540_Type_YTD.txt                      | 3,495,091  |
| A00550_DocumentStructure_YTD.txt         | 10,747,415 |
| A00560_EndorsementLength_YTD.txt         | 771,607    |
| A00570_InsuranceOption_YTD.txt           | 121,500    |
| A00580_RateMethod_YTD.txt                | 2,857,140  |
| A00590_SpoiGroup_YTD.txt                 | 13,210,970 |
| A00615_Draw_YTD.txt                      | 191,605    |
| A00810_Price_YTD.txt                     | 4,764,292  |
| A01000_AgrRate_YTD.txt                   | 2,738,688  |
| A01010_BaseRate_YTD.txt                  | 2,851      |
| A01020_Beta_YTD.txt                      | 11,391,731 |
| A01030_ComboRevenueFactor_YTD.txt        | 624,090    |
| A01040_CoverageLevelDifferential_YTD.txt | 156,186    |
| A01050_SubCountyRate_YTD.txt             | 801,190    |
| A01060_OptionRate_YTD.txt                | 128        |
| A01070_Proration_YTD.txt                 | 177,946    |
| A01090_UnitDiscount_YTD.txt              | 15,257,677 |
| A01100_YieldAndTyield_YTD.txt            | 11,507,018 |
| A01105_YieldExclusion_YTD.txt            | 13,720,315 |
| A01110_HistoricalRevenueCapping_YTD.txt  | 1,292      |
| A01115_HistoricalYieldTrend_YTD.txt      | 997,825    |
| 2018_ADM_YTD.zip                         |            |

|                           |   |           |
|---------------------------|---|-----------|
| 2019_ADM_Daily_200416.zip | A00810_Price_Daily.txt                      | 250,526   |
|                           | A01130_AreaCoverageLevel_Daily.txt          | 1,515,578 |
|                           | A00030_InsuranceOffer_Filing.txt            | 25,467    |
|                           | A00045_Map_Filing.txt                       | 425,921   |
|                           | A00200_Date_Filing.txt                      | 25,467    |
|                           | A00810_Price_Filing.txt                     | 215,506   |
| 2019_ADM_Filing_0430.zip  | A01010_BaseRate_Filing.txt                  | 1,911     |
|                           | A01040_CoverageLevelDifferential_Filing.txt | 105,789   |
|                           | A01050_SubCountyRate_Filing.txt             | 573 3,819 |
|                           | A01060_OptionRate_Filing.txt                | 7,182     |
|                           | A01100_YieldAndTyield_Filing.txt            | 934,250   |
|                           | A01130_AreaCoverageLevel_Filing.txt         | 179,248   |
|                           | A01200_DocumentBuilder_Filing.txt           | 123       |
|                           | A01220_GuaranteeAdjustment_Filing.txt       |           |
|                           | A00030_InsuranceOffer_Filing.txt            | 184,025   |
|                           | A00045_Map_Filing.txt                       | 38,064    |
|                           | A00200_Date_Filing.txt                      | 190,244   |
|                           | A00810_Price_Filing.txt                     | 185,933   |
| 2019_ADM_Filing_0630.zip  | A01010_BaseRate_Filing.txt                  | 86,145    |
|                           | A01040_CoverageLevelDifferential_Filing.txt | 1,582,984 |
|                           | A01050_SubCountyRate_Filing.txt             | 24,501    |
|                           | A01060_OptionRate_Filing.txt                | 635,912   |
|                           | A01100_YieldAndTyield_Filing.txt            | 1,715,742 |
|                           | A01105_YieldExclusion_Filing.txt            | 136,737   |
|                           | A01110_HistoricalRevenueCapping_Filing.txt  | 17,688    |
|                           | A01130_AreaCoverageLevel_Filing.txt         | 724,710   |
|                           | A01200_DocumentBuilder_Filing.txt           | 1,149,357 |
|                           | A01220_GuaranteeAdjustment_Filing.txt       | 122,145   |

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|--------------------------|---|------------|
|                          | A00030_InsuranceOffer_Filing.txt            | 248,096    |
|                          | A00045_Map_Filing.txt                       | 3,817,989  |
|                          | A00200_Date_Filing.txt                      | 248,096    |
|                          | A00810_Price_Filing.txt                     | 1,947,248  |
|                          | A01000_AgrRate_Filing.txt                   | 11,104,800 |
|                          | A01010_BaseRate_Filing.txt                  | 24,197     |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 1,386,077  |
| 2019_ADM_Filing_0831.zip | A01050_SubCountyRate_Filing.txt             | 3,327      |
|                          | A01060_OptionRate_Filing.txt                | 120,759    |
|                          | A01070_Proration_Filing.txt                 | 384        |
|                          | A01100_YieldAndTyield_Filing.txt            | 2,074,962  |
|                          | A01105_YieldExclusion_Filing.txt            | 13,533     |
|                          | A01130_AreaCoverageLevel_Filing.txt         | 9,641,781  |
|                          | A01200_DocumentBuilder_Filing.txt           | 1,233,868  |
|                          | A01220_GuaranteeAdjustment_Filing.txt       | 132        |
|                          | A00030_InsuranceOffer_Filing.txt            |            |
|                          | A00045_Map_Filing.txt                       |            |
|                          | A00200_Date_Filing.txt                      | 1,389 18   |
|                          | A00810_Price_Filing.txt                     | 1,389      |
|                          | A01010_BaseRate_Filing.txt                  | 1,593      |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 1,245      |
| 2019_ADM_Filing_0930.zip | A01050_SubCountyRate_Filing.txt             | 11,241 18  |
|                          | A01060_OptionRate_Filing.txt                | 5,779      |
|                          | A01100_YieldAndTyield_Filing.txt            | 21,330 630 |
|                          | A01105_YieldExclusion_Filing.txt            | 1,152      |
|                          | A01130_AreaCoverageLevel_Filing.txt         | 11,916 996 |
|                          | A01200_DocumentBuilder_Filing.txt           |            |
|                          | A01220_GuaranteeAdjustment_Filing.txt       |            |

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|--------------------------|---|-----------|
|                          | A00030_InsuranceOffer_Filing.txt            | 929,066   |
|                          | A00045_Map_Filing.txt                       | 223,927   |
|                          | A00200_Date_Filing.txt                      | 929,717   |
|                          | A00810_Price_Filing.txt                     | 1,003,316 |
|                          | A01010_BaseRate_Filing.txt                  | 440,882   |
|                          | A01040_CoverageLevelDifferential_Filing.txt | 8,900,216 |
| 2019_ADM_Filing_1130.zip | A01050_SubCountyRate_Filing.txt             | 179,883   |
|                          | A01060_OptionRate_Filing.txt                | 3,801,432 |
|                          | A01100_YieldAndTyield_Filing.txt            | 8,301,258 |
|                          | A01105_YieldExclusion_Filing.txt            | 512,496   |
|                          | A01110_HistoricalRevenueCapping_Filing.txt  | 138,426   |
|                          | A01130_AreaCoverageLevel_Filing.txt         | 4,150,044 |
|                          | A01200_DocumentBuilder_Filing.txt           | 6,568,427 |
|                          | A01220_GuaranteeAdjustment_Filing.txt       | 854,986   |

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| A00010_AdmLayout_YTD.txt                 |            |
| A00030_InsuranceOffer_YTD.txt            |            |
| A00045_Map_YTD.txt                       |            |
| A00050_Quality_YTD.txt                   |            |
| A00070_SubsidyPercent_YTD.txt            |            |
| A00200_Date_YTD.txt                      |            |
| A00400_AgrCommodity_YTD.txt              |            |
| A00410_Class_YTD.txt                     | 1,274      |
| A00420_Commodity_YTD.txt                 | 1,631,124  |
| A00430_CommodityType_YTD.txt             | 4,512,876  |
| A00440_County_YTD.txt                    | 531 507    |
| A00450_CroppingPractice_YTD.txt          | 1,637,994  |
| A00460_InsurancePlan_YTD.txt             | 406 26 130 |
| A00470_IntendedUse_YTD.txt               | 365 3,191  |
| A00480_Interval_YTD.txt                  | 90 26 12   |
| A00490_IrrigationPractice_YTD.txt        | 51 3 3     |
| A00500_OrganicPractice_YTD.txt           | 1,170 50 6 |
| A00510_Practice_YTD.txt                  | 559 21 1   |
| A00520_State_YTD.txt                     | 49 4 106   |
| A00530_SubClass_YTD.txt                  | 10,471,900 |
| A00540_Type_YTD.txt                      | 3,547,693  |
| A00550_DocumentStructure_YTD.txt         | 11,104,800 |
| A00560_EndorsementLength_YTD.txt         | 794,488    |
| A00570_InsuranceOption_YTD.txt           | 121,500    |
| A00580_RateMethod_YTD.txt                | 2,867,130  |
| A00590_SpoiGroup_YTD.txt                 | 13,739,639 |
| A00615_Draw_YTD.txt                      | 209,778    |
| A00810_Price_YTD.txt                     | 5,373,067  |
| A01000_AgrRate_YTD.txt                   | 2,738,868  |
| A01010_BaseRate_YTD.txt                  | 3,000      |
| A01020_Beta_YTD.txt                      | 12,206,787 |
| A01030_ComboRevenueFactor_YTD.txt        | 665,343    |
| A01040_CoverageLevelDifferential_YTD.txt | 156,114    |
| A01050_SubCountyRate_YTD.txt             | 816,738    |
| A01060_OptionRate_YTD.txt                | 133        |
| A01070_Proration_YTD.txt                 | 179,280    |
| A01090_UnitDiscount_YTD.txt              | 15,474,071 |
| A01100_YieldAndTyield_YTD.txt            | 11,580,750 |
| A01105_YieldExclusion_YTD.txt            | 13,537,198 |
| A01110_HistoricalRevenueCapping_YTD.txt  | 1,308      |
| A01115_HistoricalYieldTrend_YTD.txt      | 979,198    |
| 2019_ADM_YTD.zip                         |            |



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|---|---|------------|
| 2020_ADM_Daily_200416.zip                   | A00810_Price_Daily.txt                      | 196,759    |
|   | A01130_AreaCoverageLevel_Daily.txt          | 956,461    |
|   | A00030_InsuranceOffer_Filing.txt            | 26,697     |
|   | A00045_Map_Filing.txt                       | 425,921    |
|   | A00200_Date_Filing.txt                      | 26,697     |
|   | A00810_Price_Filing.txt                     | 251,199    |
| 2020_ADM_Filing_0430.zip                    | A01010_BaseRate_Filing.txt                  | 2,050      |
|   | A01040_CoverageLevelDifferential_Filing.txt | 106,131    |
|   | A01050_SubCountyRate_Filing.txt             | 573 39,512 |
|   | A01060_OptionRate_Filing.txt                | 7,581      |
|   | A01100_YieldAndTyield_Filing.txt            | 934,250    |
|   | A01130_AreaCoverageLevel_Filing.txt         | 215,910    |
|   | A01200_DocumentBuilder_Filing.txt           | 123        |
|   | A01220_GuaranteeAdjustment_Filing.txt       |            |
|   | A00030_InsuranceOffer_Filing.txt            | 255,616    |
|   | A00045_Map_Filing.txt                       | 3,817,935  |
|   | A00200_Date_Filing.txt                      | 255,616    |
|   | A00810_Price_Filing.txt                     | 1,947,818  |
|   | A01000_AgrRate_Filing.txt                   | 11,331,024 |
|   | A01010_BaseRate_Filing.txt                  | 24,770     |
| A01040_CoverageLevelDifferential_Filing.txt | 1,396,672                                   |            |
| 2020_ADM_Filing_0831.zip                    | A01050_SubCountyRate_Filing.txt             | 3,273      |
|   | A01060_OptionRate_Filing.txt                | 154,616    |
|   | A01070_Proration_Filing.txt                 | 384        |
|   | A01100_YieldAndTyield_Filing.txt            | 2,216,220  |
|   | A01105_YieldExclusion_Filing.txt            | 14,169     |
|   | A01130_AreaCoverageLevel_Filing.txt         | 9,641,763  |
|   | A01200_DocumentBuilder_Filing.txt           | 1,209,788  |
|   | A01220_GuaranteeAdjustment_Filing.txt       | 132        |

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| A00010_AdmLayout_YTD.txt                 |            |
| A00030_InsuranceOffer_YTD.txt            |            |
| A00045_Map_YTD.txt                       |            |
| A00050_Quality_YTD.txt                   |            |
| A00070_SubsidyPercent_YTD.txt            |            |
| A00200_Date_YTD.txt                      |            |
| A00400_AgrCommodity_YTD.txt              |            |
| A00410_Class_YTD.txt                     | 1,307      |
| A00420_Commodity_YTD.txt                 | 1,825,334  |
| A00430_CommodityType_YTD.txt             | 4,524,603  |
| A00440_County_YTD.txt                    | 555 904    |
| A00450_CroppingPractice_YTD.txt          | 1,831,970  |
| A00460_InsurancePlan_YTD.txt             | 412 28 135 |
| A00470_IntendedUse_YTD.txt               | 376 3,191  |
| A00480_Interval_YTD.txt                  | 94 27 14   |
| A00490_IrrigationPractice_YTD.txt        | 54 3 3     |
| A00500_OrganicPractice_YTD.txt           | 1,212 50 6 |
| A00510_Practice_YTD.txt                  | 583 21 1   |
| A00520_State_YTD.txt                     | 56 4 106   |
| A00530_SubClass_YTD.txt                  | 4,481,700  |
| A00540_Type_YTD.txt                      | 3,693,114  |
| A00550_DocumentStructure_YTD.txt         | 11,331,024 |
| A00560_EndorsementLength_YTD.txt         | 862,976    |
| A00570_InsuranceOption_YTD.txt           | 121,500    |
| A00580_RateMethod_YTD.txt                | 2,867,130  |
| A00590_SpoiGroup_YTD.txt                 | 14,511,274 |
| A00615_Draw_YTD.txt                      | 217,929    |
| A00810_Price_YTD.txt                     | 5,722,078  |
| A01000_AgrRate_YTD.txt                   | 2,747,436  |
| A01010_BaseRate_YTD.txt                  | 4,181      |
| A01020_Beta_YTD.txt                      | 13,335,105 |
| A01030_ComboRevenueFactor_YTD.txt        | 693,135    |
| A01040_CoverageLevelDifferential_YTD.txt | 154,860    |
| A01050_SubCountyRate_YTD.txt             | 633,433 96 |
| A01060_OptionRate_YTD.txt                | 179,727    |
| A01070_Proration_YTD.txt                 | 15,545,369 |
| A01090_UnitDiscount_YTD.txt              | 11,959,682 |
| A01100_YieldAndTyield_YTD.txt            | 5,639      |
| A01105_YieldExclusion_YTD.txt            | 14,197,790 |
| A01110_HistoricalRevenueCapping_YTD.txt  | 1,368      |
| A01115_HistoricalYieldTrend_YTD.txt      | 1,000 756  |

2020\_ADM\_YTD.zip

|                           |   |            |
|---------------------------|---|------------|
| 2021_ADM_Daily_200416.zip | A01100_YieldAndTyield_Daily.txt             | 60         |
|                           | A00030_InsuranceOffer_Filing.txt            | 25,759     |
|                           | A00045_Map_Filing.txt                       | 425,912    |
|                           | A00200_Date_Filing.txt                      | 25,759     |
|                           | A01010_BaseRate_Filing.txt                  | 1,445      |
|                           | A01040_CoverageLevelDifferential_Filing.txt | 100,033    |
| 2021_ADM_Filing_0430.zip  | A01050_SubCountyRate_Filing.txt             | 564 38,800 |
|                           | A01060_OptionRate_Filing.txt                | 5,100      |
|                           | A01070_Proration_Filing.txt                 | 2,700      |
|                           | A01100_YieldAndTyield_Filing.txt            | 219,571    |
|                           | A01200_DocumentBuilder_Filing.txt           | 123        |
|                           | A01220_GuaranteeAdjustment_Filing.txt       |            |

2021\_ADM\_YTD.zip

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|--|----------------------|
| A00010_AdmLayout_YTD.txt                 |                      |
| A00030_InsuranceOffer_YTD.txt            |                      |
| A00045_Map_YTD.txt                       |                      |
| A00070_SubsidyPercent_YTD.txt            |                      |
| A00200_Date_YTD.txt                      | A00410_Class_YTD.txt |
| A00420_Commodity_YTD.txt                 |                      |
| A00430_CommodityType_YTD.txt             |                      |
| A00440_County_YTD.txt                    |                      |
| A00450_CroppingPractice_YTD.txt          | 1,319                |
| A00460_InsurancePlan_YTD.txt             | 25,759               |
| A00470_IntendedUse_YTD.txt               | 425,912              |
| A00480_Interval_YTD.txt                  | 127 25,759           |
| A00490_IrrigationPractice_YTD.txt        | 6 18 31              |
| A00500_OrganicPractice_YTD.txt           | 3,191 27 9           |
| A00510_Practice_YTD.txt                  | 2 49 3 3             |
| A00520_State_YTD.txt                     | 147 50 1             |
| A00530_SubClass_YTD.txt                  | 44 12 1 13           |
| A00540_Type_YTD.txt                      | 2 1,445              |
| A00550_DocumentStructure_YTD.txt         | 100,033              |
| A00560_EndorsementLength_YTD.txt         | 564 38,800           |
| A00570_InsuranceOption_YTD.txt           | 5,100 39             |
| A00580_RateMethod_YTD.txt                | 2,700 141            |
| A01010_BaseRate_YTD.txt                  | 219,571              |
| A01040_CoverageLevelDifferential_YTD.txt | 139 123              |
| A01050_SubCountyRate_YTD.txt             | 4,574                |
| A01060_OptionRate_YTD.txt                |                      |
| A01070_Proration_YTD.txt                 |                      |
| A01090_UnitDiscount_YTD.txt              |                      |
| A01100_YieldAndTyield_YTD.txt            |                      |
| A01140_HipRate_YTD.txt                   |                      |
| A01200_DocumentBuilder_YTD.txt           |                      |
| A01210_Statement_YTD.txt                 |                      |
| A01220_GuaranteeAdjustment_YTD.txt       |                      |
| A01230_ContiguousCounty_YTD.txt          |                      |