

Mexican Wolf Recovery Program  
Management Team  
Estimated Funds Expended by Lead Agencies for  
Mexican Wolf Recovery and Management

(Revised: December 31, 2019)

This summary provides the best-available information on costs to date of the primary agencies involved in Mexican wolf recovery and management: Arizona Game and Fish Department (AGFD), U.S. Fish and Wildlife Service (USFWS), U.S.D.A.-APHIS Wildlife Services (APHIS/WS), U.S. Forest Service (USFS), and White Mountain Apache Tribe (WMAT). Since WMAT only expends Mexican wolf funds received from USFWS, their costs are included in the USFWS cost column. In June 2011, the New Mexico State Game Commission directed the New Mexico Department of Game and Fish (NMDGF) to suspend all participation in Mexican wolf reintroduction, thus the NMDGF costs are only presented through June 30, 2011.

This is not an exact accounting of actual costs of the subject activities. It is simply the best-available estimate. If a more exact accounting is required, please contact the specific agency of interest.

Several cautionary notes should be kept in mind about the estimates provided herein:

1. The figures contained herein are estimated costs, not exact expenditure figures. Exact expenditure figures cannot be generated because:
  - a. Cost accounting systems for these agencies are not sufficient to provide exact figures, especially for pre-1997 years; and
  - b. The reporting periods (Fiscal Years) differ among these agencies (State Fiscal Years end on June 30; Federal Fiscal Years end on September 30), and neither the cost accounting system records nor project staff historical recollections are sufficient to prevent redundancies among the estimates. However, we estimate that actual costs probably do not exceed the estimates reported herein by more than 10% in any given area and are probably less than 2% overall.

## Estimated Lead Agency Costs of Mexican Wolf Recovery and Management

Caution: See Page 1 (Introduction) and Page 3 (Endnotes) for information essential to understanding the limitations of the information provided below. The costs reported herein are "best possible" estimates, not exact figures.

This summary<sup>1</sup> begins with 1977 because, to the best of our knowledge, no records (not even estimates) exist for prior years.

## Cost Estimates (= Funds Expended)

| Fiscal Year          | AGFD State <sup>2</sup> | AGFD Federal <sup>3</sup> | NMDGF State <sup>4</sup> | NMDGF Federal <sup>5</sup> | USDA FS <sup>6</sup> | USDA WS <sup>7</sup> | USFWS <sup>8</sup> | Total     |
|----------------------|-------------------------|---------------------------|--------------------------|----------------------------|----------------------|----------------------|--------------------|-----------|
| 77 – 90 <sup>9</sup> | 25,800                  | 14,100                    | 0                        | 0                          | 0                    | 0                    | 55,000             | 94,900    |
| 91                   | 15,888                  | 26,664                    | 0                        | 0                          | 0                    | 0                    | 2,000              | 44,552    |
| 92                   | 14,046                  | 25,038                    | 0                        | 0                          | 0                    | 0                    | 100,000            | 139,084   |
| 93                   | 17,133                  | 25,599                    | 0                        | 0                          | 1,000                | 0                    | 125,000            | 168,732   |
| 94                   | 22,250                  | 44,250                    | 0                        | 0                          | 3,000                | 0                    | 150,000            | 219,500   |
| 95                   | 63,633                  | 35,680                    | 0                        | 0                          | 3,000                | 0                    | 435,000            | 537,313   |
| 96                   | 12,967                  | 22,102                    | 0                        | 0                          | 3,500                | 0                    | 479,000            | 517,569   |
| 97                   | 4,750                   | 750                       | 0                        | 0                          | 3,500                | 0                    | 433,000            | 442,000   |
| 98                   | 60,632                  | 25,797                    | 0                        | 0                          | 3,000                | 0                    | 489,700            | 579,129   |
| 99                   | 36,094                  | 100,100                   | 9,301                    | 0                          | 10,000               | 0                    | 581,750            | 737,235   |
| 00                   | 50,896                  | 139,513                   | 20,632                   | 0                          | 11,500               | 0                    | 744,187            | 966,728   |
| 01                   | 56,500                  | 168,711                   | 15,040                   | 0                          | 13,500               | 0                    | 936,589            | 1,190,340 |
| 02                   | 53,000                  | 161,277                   | 19,753                   | 0                          | 7,000                | 0                    | 781,223            | 1,022,253 |
| 03                   | 110,000                 | 188,163                   | 21,685                   | 0                          | 12,500               | 150,000              | 819,977            | 1,302,325 |
| 04                   | 174,357                 | 210,135                   | 20,080                   | 0                          | 62,500               | 150,000              | 833,790            | 1,450,862 |
| 05                   | 279,942                 | 312,246                   | 26,612                   | 0                          | 142,500              | 150,000              | 1,057,000          | 1,968,300 |
| 06                   | 378,975                 | 327,340                   | 42,524                   | 0                          | 62,500               | 150,000              | 1,117,000          | 2,078,339 |
| 07                   | 363,542                 | 304,463                   | 72,470                   | 80,774                     | 66,000               | 150,000              | 1,264,000          | 2,301,249 |
| 08                   | 399,855                 | 363,632                   | 75,366                   | 161,954                    | 100,000              | 150,000              | 1,206,159          | 2,456,966 |
| 09                   | 117,973                 | 124,123                   | 88,286                   | 176,531                    | 147,500              | 150,000              | 1,609,795          | 2,414,208 |
| 10                   | 127,685                 | 204,605                   | 36,734                   | 148,079                    | 137,500              | 150,000              | 1,649,546          | 2,454,149 |
| 11                   | 116,705                 | 179,192                   | 53,918                   | 243,267                    | 181,500              | 150,000              | 1,882,508          | 2,807,090 |
| 12                   | 105,623                 | 316,868                   | 0                        | 0                          | 191,250              | 150,000              | 2,133,861          | 2,897,602 |
| 13                   | 126,776                 | 312,000                   | 0                        | 0                          | 159,750              | 150,000              | 2,019,795          | 2,768,321 |
| 14                   | 163,311                 | 234,641                   | 0                        | 0                          | 148,000              | 119,012              | 2,157,988          | 2,822,952 |
| 15                   | 12,330                  | 411,368                   | 0                        | 0                          | 158,500              | 100,000              | 2,278,815          | 2,961,013 |
| 16                   | 212,763                 | 503,255                   | 0                        | 0                          | 153,500              | 125,000              | 2,261,927          | 3,256,445 |
| 17                   | 300,598                 | 558,254                   | 0                        | 0                          | 166,208              | 125,000              | 2,494,388          | 3,644,448 |
| 18                   | 146,642                 | 586,569                   | 0                        | 0                          | 161,200              | 119,813              | 2,463,677          | 3,477,901 |
| 19                   | 238,834                 | 116,339                   | 0                        | 0                          | 178,200              | 80,328               | 2,448,077          | 3,061,778 |
| Total                | 3,809,500               | 6,042,774                 | 502,401                  | 810,605                    | 2,288,108            | 2,319,153            | 35,010,752         | 50783,293 |

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<sup>1</sup> This Summary supersedes all previous versions. The costs outlined herein (especially for the early years), are simply “best estimates.” See Endnotes below for additional comments regarding information in this Table.

<sup>2</sup> “AGFD State” includes all AGFD funds other than those received from Federal sources.

<sup>3</sup> “AGFD Federal” includes all funds expended by AGFD that were of Federal origin via ESA Section 6, Pittman-Robertson, Wildlife Conservation and Restoration Program, State Wildlife Grants, and/or contract with USFS, or another Federal agency. It does not include USFWS Mexican Wolf Recovery Program contract funds conveyed to AGFD from FY98 onward (all of which are included in the USFWS column in this Table, to avoid duplication) are as follows: FY98 \$400; FY99 \$88,100; FY00 \$126,513; FY01 \$152,711; FY02 \$146,277; FY03 \$162,623; FY04 \$189,795; FY05 \$0 (zero); FY06 \$175,000; FY07 \$170,398; FY08 \$207,500; FY09 \$225,000; FY10 \$133,000; FY11 \$165,000; FY12 \$165,000; FY13 \$165,000; FY14 \$165,000; FY15 \$165,000; FY16 \$165,000; FY17 \$255,000; FY18 \$233,328, and FY19 \$246,672

<sup>4</sup> “NMDGF State” includes all NM funds other than those received from Federal sources.

<sup>5</sup> “NMDGF Federal” includes all funds expended by NMDGF that were of Federal origin via ESA Section 6 and State Wildlife Grants. Prior to FY07, all Federal Funds received by NMDGF were USFWS Mexican Wolf Recovery Program contract funds. USFWS Mexican Wolf Recovery Program contract funds conveyed to NMDGF from FY98 onward (all of which are included in the USFWS Federal Funds column in this Table, to avoid duplication) are as follows: FY98 \$0; FY99 \$27,903; FY00 \$61,895; FY01 \$45,120; FY02 \$59,258; FY03 \$65,053; FY04 \$60,240; FY05 \$79,835; FY06 \$127,571; FY07 \$69,244; FY08 \$100,000; FY09 \$100,000; and FY10 \$145,000.

<sup>6</sup> “USFS” cost figures through 2002 are estimates generated in April 2003 for the Apache-Sitgreaves National Forests (Alpine and Clifton Ranger Districts) and the Gila National Forest (Wilderness Ranger District).

<sup>7</sup> “USDA WS” cost figures through 2012 represent directed Congressional allocations specifically for wolf work in AZ-NM. It does not include USFWS Mexican Wolf Recovery Program contract funds conveyed to USDA WS, which are as follows: FY18 \$9999.99 and FY19 \$75,000.

<sup>8</sup> “USFWS” cost figures are for the Service’s Mexican Wolf Recovery Program only, and (from FY98 onward) include all funds conveyed by contract to AGFD (ongoing), NMDGF (terminated with FY11) USDA WS (terminated with FY03) and WMAT (ongoing) for work in recovery and management of Mexican wolves and to SCAT for wolf-related activities that are not part of the Reintroduction Project (i.e. SCAT is not a Signatory Partner in Mexican wolf recovery and management and Tribal Council policy requires immediate removal of any Mexican wolf present on the San Carlos Apache Reservation).

<sup>9</sup> FY77-90 “USFWS” is an estimate of the total funds expended from Federal FY77 through FY90. USFWS does not have a per-year estimate for that period.