# Data Tables for the State of the Border Region Indicators Report, 2005 

## Border 2012: U.S.-Mexico Environmental Program

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Indicator 1. Population Projections for the Border Region, 2005-2030
Table 1-1. Low Population Projections by County

| LOCATION | 2005 | 2010 | 2015 | 2020 | 2025 | 2030 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TIJUANA (BC) | 1,318,828 | 1,426,824 | 1,529,733 | 1,623,220 | 1,707,527 | 1,788,236 |
| TECATE (BC) | 84,719 | 91,752 | 98,612 | 105,157 | 111,257 | 117,273 |
| MEXICALI | 823,327 | 881,639 | 937,266 | 988,479 | 1,035,679 | 1,080,055 |
| SAN LUIS RIO COLORADO | 159,445 | 174,537 | 189,765 | 205,006 | 220,427 | 236,204 |
| PUERTO PENASCO Pl Calles (SON) | 46,592 | 50,866 | 55,121 | 59,355 | 63,597 | 67,767 |
| CABORCA (SON) | 75,780 | 82,275 | 88,723 | 95,090 | 101,324 | 107,319 |
| ALTAR (SON) | 7,999 | 8,793 | 9,627 | 10,487 | 11,366 | 12,286 |
| SARIC (SON) | 2,453 | 2,670 | 2,880 | 3,093 | 3,323 | 3,566 |
| NOGALES (SON) | 178,142 | 197,507 | 217,368 | 236,979 | 256,306 | 276,444 |
| SANTA CRUZ (SON) | 1,789 | 1,973 | 2,163 | 2,352 | 2,557 | 2,775 |
| CANANEA (SON) | 34,701 | 37,477 | 40,198 | 42,901 | 45,653 | 48,336 |
| NACO (SON) | 6,006 | 6,691 | 7,410 | 8,180 | 9,017 | 9,924 |
| AGUA PRIETA (SON) | 69,045 | 76,579 | 84,344 | 92,214 | 100,226 | 108,588 |
| JANOS (CHI) | 11,373 | 12,683 | 14,066 | 15,546 | 17,165 | 18,885 |
| ASCENSION (CHI) | 24,465 | 27,162 | 29,943 | 32,882 | 35,996 | 39,255 |
| JUAREZ (CHI) | 1,328,414 | 1,439,023 | 1,545,454 | 1,644,206 | 1,736,218 | 1,825,807 |
| PRAXEDIS G GUERRERO | 9,810 | 10,789 | 11,813 | 12,890 | 14,014 | 15,247 |
| GUADALUPE (CHI) | 11,168 | 12,370 | 13,619 | 14,908 | 16,258 | 17,706 |
| OJINAGA (CHI) | 26,171 | 28,126 | 30,065 | 32,006 | 33,990 | 36,022 |
| MANUEL BENAVIDES (CHI) | 1,844 | 1,946 | 2,038 | 2,139 | 2,247 | 2,361 |
| OCAMPO (CHI) | 13,319 | 14,747 | 16,221 | 17,766 | 19,439 | 21,276 |
| ACUNA (COA) | 123,019 | 136,351 | 150,034 | 163,539 | 176,796 | 190,544 |
| JIMENEZ (COA) | 10,679 | 11,720 | 12,803 | 13,936 | 15,123 | 16,390 |
| PIEDRAS NEGRAS (COA) | 140,660 | 153,747 | 166,952 | 180,102 | 193,415 | 206,934 |
| NAVA (COA) | 25,838 | 28,861 | 32,042 | 35,391 | 38,951 | 42,751 |
| GUERRERO (COA) | 2,189 | 2,330 | 2,477 | 2,635 | 2,790 | 2,959 |
| HIDALGO (COA) | 1,576 | 1,729 | 1,896 | 2,077 | 2,259 | 2,451 |
| ANAHUAC (NLN) | 19,992 | 21,531 | 23,071 | 24,613 | 26,187 | 27,743 |
| NUEVO LAREDO (TAM) | 341,410 | 373,216 | 405,253 | 436,625 | 467,404 | 498,570 |
| GUERRERO (TAM) | 4,719 | 5,100 | 5,475 | 5,860 | 6,265 | 6,671 |
| MIER (TAM) | 7,280 | 7,795 | 8,306 | 8,828 | 9,367 | 9,934 |
| MIGUEL ALEMAN (TAM) | 28,026 | 30,444 | 32,895 | 35,346 | 37,824 | 40,339 |
| CAMARGO (TAM) | 18,128 | 19,521 | 20,951 | 22,391 | 23,825 | 25,286 |
| GUSTAVO DIAZ ORDAZ | 17,425 | 18,623 | 19,823 | 21,045 | 22,259 | 23,460 |
| REYNOSA (TAM) | 460,629 | 501,689 | 542,099 | 580,341 | 616,159 | 651,029 |
| RIO BRAVO (TAM) | 113,913 | 124,023 | 134,180 | 144,360 | 154,544 | 164,832 |
| VALLE HERMOSO (TAM) | 63,726 | 69,106 | 74,491 | 79,894 | 85,295 | 90,651 |
| MATAMOROS (TAM) | 458,587 | 500,472 | 541,677 | 581,306 | 619,726 | 657,765 |
| San Diego, CA | 2,880,359 | 2,939,793 | 2,990,794 | 3,029,298 | 3,049,577 | 3,048,233 |
| Imperial, CA | 148,160 | 153,775 | 159,215 | 164,601 | 169,903 | 174,202 |
| Yuma, AZ | 164,274 | 168,328 | 172,732 | 177,942 | 184,062 | 190,421 |
| Pima, AZ | 852,665 | 859,732 | 865,746 | 869,629 | 868,901 | 862,535 |
| Santa Cruz, AZ | 40,237 | 42,073 | 43,886 | 45,716 | 47,650 | 49,464 |
| Cochise, AZ | 119,409 | 120,696 | 121,853 | 122,924 | 124,010 | 124,715 |
| Hidalgo, NM | 6,099 | 6,279 | 6,458 | 6,657 | 6,866 | 7,052 |
| Luna, NM | 25,498 | 26,002 | 26,566 | 27,303 | 28,218 | 29,184 |
| Dona Ana, NM | 181,334 | 187,569 | 193,575 | 199,285 | 203,942 | 207,304 |
| El Paso, TXZ | 713,450 | 746,119 | 777,887 | 808,350 | 837,501 | 862,921 |
| Culberson, TX | 3,084 | 3,180 | 3,263 | 3,340 | 3,425 | 3,497 |
| Hudspeth, TX | 3,515 | 3,672 | 3,817 | 3,958 | 4,097 | 4,209 |
| Jeff Davis, TX | 2,162 | 2,110 | 2,046 | 1,972 | 1,898 | 1,809 |
| Presidio, TX | 7,544 | 7,794 | 8,046 | 8,321 | 8,610 | 8,866 |
| Brewster, TX | 8,847 | 8,812 | 8,758 | 8,668 | 8,511 | 8,273 |
| Terrell, TX | 1,070 | 1,054 | 1,038 | 1,019 | 1,005 | 986 |
| Val Verde, TX | 47,153 | 49,459 | 51,702 | 53,910 | 56,217 | 58,473 |
| Kinney, TX | 3,337 | 3,292 | 3,257 | 3,250 | 3,281 | 3,322 |
| Maverick, TX | 50,611 | 54,125 | 57,747 | 61,498 | 65,503 | 69,482 |
| Dimmitt, TX | 10,650 | 11,110 | 11,598 | 12,126 | 12,695 | 13,242 |
| Webb, TX | 208,381 | 224,387 | 240,726 | 257,205 | 274,122 | 291,042 |
| Zapata, TX | 12,748 | 13,372 | 14,058 | 14,835 | 15,680 | 16,542 |
| Starr, TX | 57,768 | 62,163 | 66,624 | 71,173 | 75,919 | 80,610 |
| Hidalgo, TX | 609,221 | 651,282 | 695,125 | 740,563 | 787,778 | 835,115 |
| Cameron, TX | 354,175 | 373,765 | 393,997 | 414,865 | 436,435 | 457,320 |
| TOTALS | 12,584,937 | 13,312,630 | 14,021,368 | 14,691,553 | 15,317,581 | 15,902,460 |

Source: J. Peach and J. Williams. 2003. "Population Dynamics of the U.S.-Mexican Border Region."
Unpublished, forthcoming SCERP Monograph. San Diego: SCERP/SDSU Press.

Indicator 1. Population Projections for the Border Region, 2005-2030
Table 1-2. Medium Population Projections by County

| LOCATION | 2005 | 2010 | 2015 | 2020 | 2025 | 2030 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TIJUANA (BC) | 1,428,684 | 1,632,085 | 1,845,491 | 2,066,461 | 2,297,025 | 2,540,676 |
| TECATE (BC) | 93,391 | 107,993 | 123,725 | 140,427 | 158,124 | 177,150 |
| MEXICALI | 829,648 | 892,839 | 953,512 | 1,009,931 | 1,062,912 | 1,112,756 |
| SAN LUIS RIO COLORADO | 157,245 | 170,586 | 184,044 | 197,421 | 211,067 | 225,063 |
| PUERTO PENASCO Pl Calles (SON) | 47,455 | 52,519 | 57,768 | 63,146 | 68,676 | 74,361 |
| CABORCA (SON) | 74,606 | 80,108 | 85,534 | 90,778 | 95,846 | 100,733 |
| ALTAR (SON) | 7,527 | 7,953 | 8,388 | 8,816 | 9,229 | 9,645 |
| SARIC (SON) | 2,286 | 2,358 | 2,416 | 2,459 | 2,490 | 2,508 |
| NOGALES (SON) | 186,078 | 212,769 | 241,954 | 273,406 | 307,315 | 344,554 |
| SANTA CRUZ (SON) | 1,857 | 2,098 | 2,361 | 2,639 | 2,955 | 3,302 |
| CANANEA (SON) | 34,812 | 37,698 | 40,598 | 43,530 | 46,565 | 49,632 |
| NACO (SON) | 5,930 | 6,576 | 7,264 | 8,022 | 8,864 | 9,795 |
| AGUA PRIETA (SON) | 68,087 | 74,996 | 82,118 | 89,357 | 96,811 | 104,639 |
| JANOS (CHI) | 10,071 | 10,339 | 10,567 | 10,762 | 10,942 | 11,080 |
| ASCENSION (CHI) | 24,415 | 27,067 | 29,837 | 32,755 | 35,860 | 39,138 |
| JUAREZ (CHI) | 1,421,447 | 1,612,249 | 1,812,448 | 2,019,855 | 2,236,799 | 2,465,487 |
| PRAXEDIS G GUERRERO | 9,034 | 9,389 | 9,720 | 10,009 | 10,272 | 10,544 |
| GUADALUPE (CHI) | 10,645 | 11,444 | 12,255 | 13,057 | 13,885 | 14,759 |
| OJINAGA (CHI) | 25,264 | 26,479 | 27,620 | 28,663 | 29,675 | 30,679 |
| MANUEL BENAVIDES (CHI) | 1,443 | 1,293 | 1,148 | 1,016 | 898 | 793 |
| OCAMPO (CHI) | 18,191 | 25,038 | 34,105 | 45,899 | 61,358 | 81,927 |
| ACUNA (COA) | 141,698 | 173,262 | 210,644 | 254,166 | 305,052 | 365,154 |
| JIMENEZ (COA) | 10,288 | 11,016 | 11,738 | 12,460 | 13,206 | 14,000 |
| PIEDRAS NEGRAS (COA) | 140,230 | 153,086 | 166,141 | 179,224 | 192,608 | 206,298 |
| NAVA (COA) | 25,716 | 28,627 | 31,713 | 34,987 | 38,481 | 42,233 |
| GUERRERO (COA) | 2,010 | 2,019 | 2,020 | 2,017 | 2,003 | 1,987 |
| HIDALGO (COA) | 1,614 | 1,796 | 1,995 | 2,218 | 2,455 | 2,709 |
| ANAHUAC (NLN) | 18,985 | 19,742 | 20,433 | 21,030 | 21,586 | 22,061 |
| NUEVO LAREDO (TAM) | 345,798 | 381,783 | 419,473 | 458,126 | 498,169 | 540,320 |
| GUERRERO (TAM) | 4,766 | 5,203 | 5,656 | 6,141 | 6,670 | 7,230 |
| MIER (TAM) | 7,313 | 7,843 | 8,384 | 8,928 | 9,495 | 10,091 |
| MIGUEL ALEMAN (TAM) | 28,987 | 32,241 | 35,679 | 39,329 | 43,229 | 47,409 |
| CAMARGO (TAM) | 18,300 | 19,863 | 21,500 | 23,186 | 24,892 | 26,655 |
| GUSTAVO DIAZ ORDAZ | 16,902 | 17,698 | 18,474 | 19,234 | 19,960 | 20,663 |
| REYNOSA (TAM) | 504,189 | 584,636 | 674,308 | 773,441 | 882,860 | 1,004,688 |
| RIO BRAVO (TAM) | 108,866 | 115,009 | 120,829 | 126,248 | 131,416 | 136,424 |
| VALLE HERMOSO (TAM) | 62,120 | 66,231 | 70,256 | 74,150 | 77,961 | 81,671 |
| MATAMOROS (TAM) | 471,768 | 525,727 | 581,823 | 639,705 | 700,268 | 764,020 |
| San Diego, CA | 2,975,952 | 3,115,810 | 3,254,393 | 3,381,918 | 3,495,604 | 3,590,431 |
| Imperial, CA | 146,994 | 151,728 | 156,221 | 160,598 | 164,356 | 167,133 |
| Yuma, AZ | 185,255 | 205,150 | 226,399 | 249,675 | 276,037 | 305,269 |
| Pima, AZ | 903,133 | 948,494 | 994,835 | 1,040,280 | 1,083,221 | 1,121,306 |
| Santa Cruz, AZ | 41,424 | 44,108 | 46,833 | 49,741 | 52,728 | 55,648 |
| Cochise, AZ | 121,174 | 123,421 | 125,295 | 126,737 | 127,620 | 127,799 |
| Hidalgo, NM | 5,764 | 5,682 | 5,582 | 5,482 | 5,394 | 5,286 |
| Luna, NM | 27,278 | 29,454 | 32,005 | 34,992 | 38,510 | 42,487 |
| Dona Ana, NM | 186,256 | 196,048 | 205,796 | 215,487 | 225,331 | 234,606 |
| El Paso, TX | 701,733 | 725,090 | 746,237 | 766,388 | 786,272 | 804,450 |
| Culberson, TX | 2,824 | 2,738 | 2,634 | 2,533 | 2,428 | 2,309 |
| Hudspeth, TX | 3,611 | 3,858 | 4,099 | 4,370 | 4,638 | 4,881 |
| Jeff Davis, TX | 2,421 | 2,557 | 2,668 | 2,802 | 2,905 | 2,988 |
| Presidio, TX | 7,783 | 8,234 | 8,714 | 9,310 | 9,988 | 10,685 |
| Brewster, TX | 8,700 | 8,566 | 8,394 | 8,180 | 7,965 | 7,684 |
| Terrell, TX | 957 | 878 | 804 | 728 | 658 | 588 |
| Val Verde, TX | 47,719 | 50,462 | 52,995 | 55,507 | 58,205 | 61,075 |
| Kinney, TX | 3,395 | 3,370 | 3,350 | 3,349 | 3,374 | 3,393 |
| Maverick, TX | 51,110 | 54,977 | 58,836 | 63,057 | 67,701 | 72,516 |
| Dimmitt, TX | 10,236 | 10,355 | 10,460 | 10,559 | 10,668 | 10,717 |
| Webb, TX | 219,945 | 247,083 | 276,949 | 309,782 | 346,596 | 387,472 |
| Zapata, TX | 13,202 | 14,224 | 15,336 | 16,541 | 17,819 | 19,117 |
| Starr, TX | 57,969 | 62,700 | 67,490 | 72,361 | 77,613 | 83,167 |
| Hidalgo, TX | 651,744 | 732,369 | 821,992 | 920,603 | 1,030,867 | 1,153,063 |
| Cameron, TX | 363,638 | 391,238 | 420,233 | 450,676 | 482,988 | 516,179 |
| TOTALS | 13,107,883 | 14,288,252 | 15,522,489 | 16,794,655 | 18,117,365 | 19,493,083 |

[^0]Unpublished, forthcoming SCERP Monograph. San Diego: SCERP/SDSU Press.

Indicator 1. Population Projections for the Border Region, 2005-2030
Table 1-3. High Population Projections by County

| LOCATION | 2005 | 2010 | 2015 | 2020 | 2025 | 2030 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TIJUANA (BC) | 1,465,303 | 1,761,124 | 2,093,651 | 2,461,687 | 2,874,845 | 3,341,815 |
| TECATE (BC) | 96,282 | 118,455 | 144,254 | 173,658 | 207,333 | 246,082 |
| MEXICALI | 831,755 | 899,630 | 964,915 | 1,025,938 | 1,084,069 | 1,139,051 |
| SAN LUIS RIO COLORADO | 156,512 | 168,194 | 179,814 | 191,357 | 203,228 | 215,479 |
| PUERTO PENASCO Pl Calles (SON) | 47,742 | 53,515 | 59,665 | 66,128 | 72,933 | 80,151 |
| CABORCA (SON) | 74,214 | 78,855 | 83,301 | 87,478 | 91,414 | 95,196 |
| ALTAR (SON) | 7,369 | 7,462 | 7,556 | 7,635 | 7,703 | 7,768 |
| SARIC (SON) | 2,230 | 2,189 | 2,129 | 2,056 | 1,971 | 1,873 |
| NOGALES (SON) | 188,724 | 222,163 | 260,781 | 304,673 | 354,800 | 412,662 |
| SANTA CRUZ (SON) | 1,879 | 2,171 | 2,498 | 2,862 | 3,292 | 3,778 |
| CANANEA (SON) | 34,849 | 37,833 | 40,856 | 43,959 | 47,215 | 50,571 |
| NACO (SON) | 5,905 | 6,508 | 7,159 | 7,892 | 8,729 | 9,676 |
| AGUA PRIETA (SON) | 67,768 | 74,024 | 80,481 | 87,106 | 94,028 | 101,380 |
| JANOS (CHI) | 9,637 | 9,076 | 8,501 | 7,921 | 7,347 | 6,776 |
| ASCENSION (CHI) | 24,398 | 27,010 | 29,742 | 32,600 | 35,614 | 38,805 |
| JUAREZ (CHI) | 1,452,458 | 1,720,391 | 2,019,092 | 2,348,576 | 2,716,908 | 3,129,158 |
| PRAXEDIS G GUERRERO | 8,776 | 8,618 | 8,414 | 8,158 | 7,875 | 7,594 |
| GUADALUPE (CHI) | 10,471 | 10,903 | 11,323 | 11,717 | 12,133 | 12,577 |
| OJINAGA (CHI) | 24,961 | 25,544 | 25,975 | 26,235 | 26,424 | 26,585 |
| MANUEL BENAVIDES (CHI) | 1,309 | 974 | 717 | 523 | 379 | 274 |
| OCAMPO (CHI) | 19,815 | 32,716 | 53,332 | 85,100 | 133,690 | 208,955 |
| ACUNA (COA) | 147,924 | 197,663 | 263,064 | 347,738 | 458,181 | 602,917 |
| JIMENEZ (COA) | 10,158 | 10,624 | 11,053 | 11,462 | 11,875 | 12,312 |
| PIEDRAS NEGRAS (COA) | 140,086 | 152,622 | 165,393 | 178,295 | 191,655 | 205,470 |
| NAVA (COA) | 25,675 | 28,486 | 31,454 | 34,644 | 38,057 | 41,746 |
| GUERRERO (COA) | 1,951 | 1,847 | 1,740 | 1,631 | 1,516 | 1,403 |
| HIDALGO (COA) | 1,626 | 1,847 | 2,099 | 2,423 | 2,839 | 3,432 |
| ANAHUAC (NLN) | 18,650 | 18,722 | 18,696 | 18,540 | 18,313 | 17,999 |
| NUEVO LAREDO (TAM) | 347,260 | 386,851 | 429,615 | 475,234 | 524,385 | 577,978 |
| GUERRERO (TAM) | 4,781 | 5,261 | 5,774 | 6,347 | 6,990 | 7,692 |
| MIER (TAM) | 7,324 | 7,870 | 8,431 | 8,988 | 9,569 | 10,180 |
| MIGUEL ALEMAN (TAM) | 29,307 | 33,336 | 37,740 | 42,620 | 48,050 | 54,116 |
| CAMARGO (TAM) | 18,357 | 20,072 | 21,903 | 23,820 | 25,788 | 27,846 |
| GUSTAVO DIAZ ORDAZ | 16,727 | 17,170 | 17,575 | 17,939 | 18,249 | 18,531 |
| REYNOSA (TAM) | 518,709 | 637,326 | 781,140 | 955,365 | 1,166,408 | 1,422,948 |
| RIO BRAVO (TAM) | 107,183 | 109,805 | 111,851 | 113,360 | 114,535 | 115,494 |
| VALLE HERMOSO (TAM) | 61,585 | 64,549 | 67,310 | 69,854 | 72,234 | 74,473 |
| MATAMOROS (TAM) | 476,161 | 541,113 | 611,537 | 687,641 | 771,383 | 863,819 |
| San Diego, CA | 3,007,816 | 3,226,809 | 3,457,283 | 3,675,938 | 3,884,581 | 4,084,289 |
| Imperial, CA | 146,605 | 150,498 | 153,922 | 157,131 | 159,444 | 160,632 |
| Yuma, AZ | 192,249 | 229,813 | 273,437 | 323,748 | 382,517 | 450,261 |
| Pima, AZ | 919,956 | 1,004,919 | 1,096,576 | 1,191,561 | 1,289,078 | 1,386,584 |
| Santa Cruz, AZ | 41,819 | 45,307 | 48,811 | 52,584 | 56,439 | 60,179 |
| Cochise, AZ | 121,762 | 125,388 | 128,582 | 131,118 | 132,509 | 132,472 |
| Hidalgo, NM | 5,653 | 5,360 | 5,044 | 4,711 | 4,387 | 4,058 |
| Luna, NM | 27,872 | 31,673 | 36,404 | 41,965 | 48,484 | 56,120 |
| Dona Aña, NM | 187,896 | 201,354 | 214,942 | 228,526 | 243,176 | 258,192 |
| El Paso, TX | 697,827 | 712,588 | 723,581 | 733,525 | 743,898 | 753,452 |
| Culberson, TX | 2,738 | 2,478 | 2,211 | 1,978 | 1,754 | 1,532 |
| Hudspeth, TX | 3,643 | 3,970 | 4,302 | 4,698 | 5,096 | 5,473 |
| Jeff Davis, TX | 2,508 | 2,844 | 3,163 | 3,542 | 3,825 | 4,042 |
| Presidio, TX | 7,862 | 8,484 | 9,145 | 9,960 | 10,891 | 11,911 |
| Brewster, TX | 8,651 | 8,404 | 8,090 | 7,702 | 7,359 | 6,958 |
| Terrell, TX | 920 | 778 | 656 | 543 | 445 | 355 |
| Val Verde, TX | 47,908 | 51,047 | 53,815 | 56,439 | 59,215 | 62,262 |
| Kinney, TX | 3,415 | 3,412 | 3,403 | 3,408 | 3,423 | 3,410 |
| Maverick, TX | 51,276 | 55,432 | 59,199 | 63,184 | 67,564 | 72,155 |
| Dimmitt, TX | 10,097 | 9,945 | 9,724 | 9,439 | 9,151 | 8,809 |
| Webb, TX | 223,799 | 261,005 | 304,296 | 355,015 | 415,566 | 487,160 |
| Zapata, TX | 13,353 | 14,750 | 16,315 | 17,998 | 19,743 | 21,510 |
| Starr, TX | 58,035 | 63,055 | 68,093 | 73,069 | 78,359 | 84,111 |
| Hidalgo, TX | 665,918 | 783,337 | 919,875 | 1,076,881 | 1,261,622 | 1,479,171 |
| Cameron, TX | 366,792 | 401,971 | 439,012 | 478,034 | 520,125 | 564,446 |
| TOTALS | 13,282,191 | 14,907,140 | 16,710,412 | 18,681,857 | 20,880,608 | 23,354,106 |

[^1]Unpublished, forthcoming SCERP Monograph. San Diego: SCERP/SDSU Press.

Indicator 1. Population Projections for the Border Region, 2005-2030
Table 1-4. Summary of Population Projections

| Year | Low Estimates $^{\mathbf{1}}$ |  |  |
| :---: | :---: | :---: | :---: |
|  | U.S. | Mexico | Total |
| $\mathbf{2 0 0 5}$ | $6,511,751$ | $6,073,186$ | $12,584,937$ |
| $\mathbf{2 0 1 0}$ | $6,719,943$ | $6,592,687$ | $13,312,630$ |
| $\mathbf{2 0 1 5}$ | $6,920,514$ | $7,100,854$ | $14,021,368$ |
| $\mathbf{2 0 2 0}$ | $7,108,408$ | $7,583,145$ | $14,691,553$ |
| $\mathbf{2 0 2 5}$ | $7,275,806$ | $8,041,775$ | $15,317,581$ |
| $\mathbf{2 0 3 0}$ | $7,408,819$ | $8,493,641$ | $15,902,460$ |


| Medium Estimates $^{2}$ |  |  |
| :---: | :---: | :---: |
| U.S. | Mexico | Total |
| $6,740,217$ | $6,367,666$ | $13,107,883$ |
| $7,138,594$ | $7,149,658$ | $14,288,252$ |
| $7,548,550$ | $7,973,939$ | $15,522,489$ |
| $7,961,656$ | $8,832,999$ | $16,794,655$ |
| $8,379,486$ | $9,737,879$ | $18,117,365$ |
| $8,790,249$ | $10,702,834$ | $19,493,083$ |


| High Estimates $^{\mathbf{3}}$ |  |  |
| :---: | :---: | :---: |
| U.S. | Mexico | Total |
| $6,816,370$ | $6,465,821$ | $13,282,191$ |
| $7,404,621$ | $7,502,519$ | $14,907,140$ |
| $8,039,881$ | $8,670,531$ | $16,710,412$ |
| $8,702,697$ | $9,979,160$ | $18,681,857$ |
| $9,408,651$ | $11,471,957$ | $20,880,608$ |
| $10,159,544$ | $13,194,562$ | $23,354,106$ |

${ }^{1}$ Totals across all counties from Table 1-1.
${ }^{2}$ Totals across all counties from Table 1-2.
${ }^{3}$ Totals across all counties from Table 1-3
Data Correspond to Figure 1.
Source: J. Peach and J. Williams. 2003. "Population Dynamics of the U.S.-Mexican Border Region." Unpublished, forthcoming SCERP Monograph. San Diego: SCERP/SDSU Press.

Indicator 2. Native American Population in the U.S. Side of the Border Region, 2000
Table 2-1. Native American Population

| State | County | County Pop | Native Pop | Percent (\%) |
| :---: | :---: | :---: | :---: | :---: |
| California | San Diego | 2,813,833 | 25,324 | 0.9 |
|  | Imperial | 142,361 | 2,705 | 1.9 |
|  | All | 2,956,194 | 28,029 | 0.95 |
| Arizona | La Paz | 19,715 | 2,464 | 12.5 |
|  | Yuma | 160,026 | 2,560 | 1.6 |
|  | Pima | 843,746 | 27,000 | 3.2 |
|  | Santa Cruz | 38,381 | 269 | 0.7 |
|  | Cochise | 117,755 | 1,295 | 1.1 |
|  | All | 1,179,623 | 33,589 | 2.85 |
| New Mexico | Hidalgo | 5,932 | 47 | 0.8 |
|  | Grant | 31,002 | 434 | 1.4 |
|  | Luna | 25,016 | 275 | 1.1 |
|  | Dona Ana | 174,682 | 2,620 | 1.5 |
|  | Otero | 62,298 | 3,613 | 5.8 |
|  | All | 298,930 | 6,990 | 2.34 |
| Texas | El Paso | 679,622 | 5,437 | 0.8 |
|  | Hudspeth | 3,344 | 47 | 1.4 |
|  | Culberson | 2,975 | 15 | 0.5 |
|  | Reeves | 13,137 | 66 | 0.5 |
|  | Jeff Davis | 2,207 | 7 | 0.3 |
|  | Presido | 7,304 | 22 | 0.3 |
|  | Brewster | 8,866 | 71 | 0.8 |
|  | Pecos | 16,809 | 67 | 0.4 |
|  | Terrell | 1,081 | 18 | 1.7 |
|  | Crockett | 4,099 | 25 | 0.6 |
|  | Val Verde | 44,856 | 314 | 0.7 |
|  | Sutton | 4,077 | 16 | 0.4 |
|  | Edwards | 2,162 | 17 | 0.8 |
|  | Kinney | 3,379 | 10 | 0.3 |
|  | Real | 3,047 | 18 | 0.6 |
|  | Uvalde | 25,926 | 181 | 0.7 |
|  | Maverick | 47,297 | 615 | 1.3 |
|  | Zavala | 11,600 | 70 | 0.6 |
|  | Frio | 16,252 | 98 | 0.6 |
|  | Dimmit | 10,248 | 72 | 0.7 |
|  | La Salle | 5,866 | 18 | 0.3 |
|  | Webb | 193,117 | 966 | 0.5 |
|  | McMullen | 851 | 2 | 0.2 |
|  | Duval | 13,120 | 66 | 0.5 |
|  | Zapata | 12,182 | 37 | 0.3 |
|  | Jim Hogg | 5,281 | 42 | 0.8 |
|  | Brooks | 7,976 | 40 | 0.5 |
|  | Kenedy | 414 | 3 | 0.7 |
|  | Starr | 53,597 | 107 | 0.2 |
|  | Hidalgo | 569,463 | 2,278 | 0.4 |
|  | Willacy | 20,082 | 100 | 0.5 |
|  | Cameron | 335,227 | 1,341 | 0.4 |
|  | All | 2,125,464 | 12,184 | 0.57 |
| U.S. Border States | All Counties | 6,560,211 | 80,792 | 1.23 |

Shaded cells correspond to Figure 2.
Source: U.S. Census 2000 http://factfinder.census.gov

Indicator 3．Languages Spoken at Home in the U．S．Side of the Border Region， 2000
Table 3－1．Languages Spoken at Home by County

| State | County | Subject | Number | Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  | San Diego County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \hline 2,617,718 \\ 1,752,737 \\ 864,981 \\ 391,630 \\ 573,649 \\ 273,578 \\ 80,143 \\ 21,991 \\ 185,810 \\ 86,320 \\ \hline \end{gathered}$ | $100 \%$ $67 \%$ $33 \%$ $15 \%$ $22 \%$ $10 \%$ $3 \%$ $1 \%$ $7 \%$ $3 \%$ |
| $\begin{aligned} & \text { 荷 } \\ & \text { 菏 } \end{aligned}$ |  | Imperial County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ Other Indo－European languages <br> Speak English less than＂very well＂ Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 131,530 <br> 42,305 <br> 89,225 <br> 45,144 <br> 85,907 <br> 43,554 <br> 685 <br> 153 <br> 2,178 <br> 1,288 | $\mathbf{1 0 0 \%}$ <br> $32 \%$ <br> $68 \%$ <br> $34 \%$ <br> $65 \%$ <br> $33 \%$ <br> $1 \%$ <br> $0.1 \%$ <br> $2 \%$ <br> $1 \%$ |
| $\begin{aligned} & \text { 会 } \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { No } \\ & \underset{\sim}{2} \end{aligned}$ | La Paz County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{1 8 , 7 7 4}$ <br> 14,720 <br> 4,054 <br> 1,466 <br> 3,515 <br> 1,361 <br> 156 <br> 13 <br> 49 <br> 24 | $100 \%$ $78 \%$ $22 \%$ $8 \%$ $19 \%$ $7 \%$ $0.8 \%$ $0.1 \%$ $0.3 \%$ $0.1 \%$ |
| $\begin{aligned} & \tilde{\pi} \\ & \text { N } \\ & \text { N } \end{aligned}$ | $\stackrel{\pi}{2}$ | Yuma County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{1 4 7 , 4 9 8} \\ 80,375 \\ 67,123 \\ 33,295 \\ 64,197 \\ 32,376 \\ 1,277 \\ 305 \\ 1,035 \\ 440 \\ \hline \end{gathered}$ | $100 \%$ $54 \%$ $46 \%$ $23 \%$ $44 \%$ $22 \%$ $0.9 \%$ $0.2 \%$ $0.7 \%$ $0.3 \%$ |
| $$ | $\stackrel{\pi}{E}$ | Pima County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{7 8 8 , 8 6 8} \\ 572,101 \\ 216,767 \\ 77,806 \\ 179,591 \\ 65,097 \\ 16,854 \\ 3,714 \\ 11,101 \\ 5,640 \\ \hline \end{gathered}$ | $100 \%$ <br> $73 \%$ <br> $27 \%$ <br> $10 \%$ <br> $23 \%$ <br> $8 \%$ <br> $2 \%$ <br> $0.5 \%$ <br> $1.4 \%$ <br> $0.7 \%$ |
| $\begin{aligned} & \pi \\ & \text { N } \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { U } \\ & \text { N } \\ & \text { N } \\ & \text { N } \end{aligned}$ | Santa Cruz Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $5,6,184$ 6,848 28,336 14,158 27,956 14,007 182 54 187 97 | $100 \%$ $19 \%$ $81 \%$ $40 \%$ $79 \%$ $40 \%$ $0.5 \%$ $0.2 \%$ $0.5 \%$ $0.3 \%$ |
| $\begin{aligned} & \tilde{W} \\ & \text { N } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & \stackrel{y}{0} \\ & \stackrel{y}{8} \\ & 0 \end{aligned}$ | Cochise County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{1 1 0 , 0 4 7} \\ 77,529 \\ 32,518 \\ 11,563 \\ 27,750 \\ 10,135 \\ 2,492 \\ 595 \\ 1,741 \\ 733 \\ \hline \end{gathered}$ | $\mathbf{1 0 0 \%}$ <br> $70 \%$ <br> $30 \%$ <br> $11 \%$ <br> $25 \%$ <br> $9 \%$ <br> $2 \%$ <br> $0.5 \%$ <br> $1.6 \%$ <br> $0.7 \%$ |
|  | $\begin{aligned} & \frac{80}{\frac{0}{00}} \\ & \frac{0}{13} \end{aligned}$ | Hidalgo County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{5 , 4 7 3}$ <br> 3,086 <br> 2,387 <br> 856 <br> 2,371 <br> 850 <br> 14 <br> 4 <br> 2 <br> 2 | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 56 \% \\ 44 \% \\ 16 \% \\ 43 \% \\ 16 \% \\ 0.3 \% \\ 0.07 \% \\ 0.04 \% \\ 0.04 \% \\ \hline \end{gathered}$ |


| State | County | Subject | Number | Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Luna County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{2 3 , 1 3 0}$ <br> 11,689 <br> 11,441 <br> 5,043 <br> 11,255 <br> 4,997 <br> 133 <br> 26 <br> 29 <br> 3 | $\begin{gathered} \hline \hline \mathbf{1 0 0 \%} \\ 51 \% \\ 49 \% \\ 22 \% \\ 49 \% \\ 22 \% \\ 0.6 \% \\ 0.1 \% \\ 0.1 \% \\ 0.01 \% \\ \hline \end{gathered}$ |
|  |  | Dona Ana County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{1 6 1 , 1 8 1}$ 73,554 87,627 35,674 84,745 34,901 1683 344 625 274 | $100 \%$ $46 \%$ $54 \%$ $22 \%$ $53 \%$ $22 \%$ $1 \%$ $0.2 \%$ $0.4 \%$ $0.2 \%$ |
| $\begin{aligned} & \stackrel{\ddots}{\dddot{x}} \\ & \sum_{2}^{3} \\ & \underset{y}{y} \end{aligned}$ | O | Otero County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{5 7 , 8 5 7}$ <br> 40,670 <br> 17,187 <br> 6,406 <br> 13,318 <br> 4,991 <br> 2219 <br> 1023 <br> 578 <br> 161 | $100 \%$ $70 \%$ $30 \%$ $11 \%$ $23 \%$ $9 \%$ $4 \%$ $2 \%$ $1 \%$ $0.3 \%$ |
| $\begin{aligned} & \stackrel{\pi}{\mathbb{E}} \\ & \stackrel{\leftrightarrow}{\leftrightarrow} \end{aligned}$ |  | El Paso County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ Other Indo－European languages <br> Speak English less than＂very well＂ Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{6 2 1 , 2 8 8}$ 165,907 455,381 203,275 442,233 198,851 7347 1867 4,645 2,209 | $100 \%$ $27 \%$ $73 \%$ $33 \%$ $71 \%$ $32 \%$ $1 \%$ $0.3 \%$ $0.7 \%$ $0.4 \%$ |
| $\begin{gathered} \tilde{\pi} \\ \stackrel{\leftrightarrow}{\bullet} \\ \hline \end{gathered}$ |  | Hudspeth County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{3 , 0 5 6}$ 791 2,265 1,230 2,257 1,224 5 3 3 3 | $100 \%$ <br> $26 \%$ <br> $74 \%$ <br> $40 \%$ <br> $74 \%$ <br> $40 \%$ <br> $0.2 \%$ <br> $0.1 \%$ <br> $0.1 \%$ <br> $0.1 \%$ |
| $\begin{gathered} \text { 范 } \\ \stackrel{y}{0} \end{gathered}$ |  | Culberson County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 2,754 733 2,021 737 1,986 727 24 9 11 1 | $\mathbf{1 0 0 \%}$ $27 \%$ $73 \%$ $27 \%$ $72 \%$ $26 \%$ $0.9 \%$ $0.3 \%$ $0.4 \%$ $0.04 \%$ |
|  | $\begin{aligned} & \stackrel{0}{む} \\ & \stackrel{0}{\dddot{2}} \end{aligned}$ | Reeves County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 12,205 <br> 3,969 <br> 8,236 <br> 3,578 <br> 8,137 <br> 3,552 <br> 13 <br> 2 <br> 86 <br> 24 | $100 \%$ $33 \%$ $67 \%$ $29 \%$ $67 \%$ $29 \%$ $0.1 \%$ $0.02 \%$ $0.7 \%$ $0.2 \%$ |
| $\begin{gathered} \stackrel{\pi}{\overleftrightarrow{0}} \\ \stackrel{\rightharpoonup}{\bullet} \end{gathered}$ |  | Jeff Davis County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ Other Indo－European languages <br> Speak English less than＂very well＂ Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 2,124 <br> 1,341 <br> 783 <br> 316 <br> 764 <br> 316 <br> 12 <br> 0 <br> 0 <br> 0 | $\mathbf{1 0 0 \%}$ $63 \%$ $37 \%$ $15 \%$ $36 \%$ $15 \%$ $0.6 \%$ $0 \%$ $0 \%$ $0 \%$ |

Table 3－1（Continued）．Languages Spoken at Home by County

| State | County | Subject | Number | Percent |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Grant County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{2 8 , 9 1 1}$ <br> 18,310 <br> 10,601 <br> 2,707 <br> 10,303 <br> 2,649 <br> 162 <br> 24 <br> 63 <br> 9 | 100\％ $63 \%$ $37 \%$ $9 \%$ $36 \%$ $9 \%$ $0.6 \%$ $0.1 \%$ $0.2 \%$ $0.03 \%$ |
| $$ |  | Brewster County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{8 , 4 0 7}$ 4,815 3,592 1,071 3,450 1,052 92 6 32 13 | $\mathbf{1 0 0 \%}$ $57 \%$ $43 \%$ $13 \%$ $41 \%$ $13 \%$ $1 \%$ $0.07 \%$ $0.4 \%$ $0.2 \%$ |
|  | $\begin{aligned} & \text { oun } \\ & \text { O} \end{aligned}$ | Pecos County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{1 5 , 7 4 2}$ <br> 6,949 <br> 8,793 <br> 3,365 <br> 8,593 <br> 3,312 <br> 154 <br> 45 <br> 15 <br> 8 | $100 \%$ <br> $44 \%$ <br> $56 \%$ <br> $21 \%$ <br> $55 \%$ <br> $21 \%$ <br> $1.0 \%$ <br> $0.3 \%$ <br> $0.1 \%$ <br> $0.05 \%$ |
| 笑 | "흔 | Terrell County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{1 , 0 2 4} \\ 484 \\ 540 \\ 166 \\ 537 \\ 166 \\ 3 \\ 0 \\ 0 \\ 0 \\ \hline \end{gathered}$ | $100 \%$ <br> $47 \%$ <br> $53 \%$ <br> $16 \%$ <br> $52 \%$ <br> $16 \%$ <br> $0 \%$ <br> $0 \%$ <br> $0 \%$ <br> $0 \%$ |
|  | $\begin{aligned} & \stackrel{\rightharpoonup}{U} \\ & \stackrel{U}{\ddot{0}} \\ & \end{aligned}$ | Crockett County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{3 , 8 3 5}$ 1,995 1,840 737 1,796 714 44 23 0 0 | $\mathbf{1 0 0 \%}$ <br> $52 \%$ <br> $48 \%$ <br> $19 \%$ <br> $47 \%$ <br> $19 \%$ <br> $1 \%$ <br> $0.6 \%$ <br> $0 \%$ <br> $0 \%$ |
| $\begin{aligned} & \text { n } \\ & \stackrel{囚}{\bullet} \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{\pi}{0} \\ & \stackrel{2}{0} \\ & \stackrel{\pi}{>} \end{aligned}$ | Val Verde County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{4 0 , 9 8 2} \\ 12,320 \\ 28,662 \\ 12,323 \\ 28,258 \\ 12,169 \\ 188 \\ 64 \\ 133 \\ 66 \\ \hline \end{gathered}$ | $\mathbf{1 0 0 \%}$ $30 \%$ $70 \%$ $30 \%$ $69 \%$ $30 \%$ $0.5 \%$ $0.2 \%$ $0.3 \%$ $0.2 \%$ |
| $$ | $\begin{gathered} \text { N} \\ \text { ñ } \\ \text { n } \end{gathered}$ | Sutton County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{3 , 7 7 8}$ 1,954 1,824 701 1,768 679 26 8 16 0 | $1 \mathbf{1 0 0 \%}$ <br> $52 \%$ <br> $48 \%$ <br> $19 \%$ <br> $47 \%$ <br> $18 \%$ <br> $7 \%$ <br> $2 \%$ <br> $4 \%$ <br> $0 \%$ |
| $\begin{gathered} \text { n } \\ \stackrel{\leftrightarrow}{0} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { n } \\ & \text { n } \\ & \text { 3 } \\ & \text { 3n } \end{aligned}$ | Edwards County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 2,033 <br> 1,084 <br> 949 <br> 360 <br> 947 <br> 360 <br> 2 <br> 0 <br> 0 <br> 0 | $\mathbf{1 0 0 \%}$ <br> $53 \%$ <br> $47 \%$ <br> $18 \%$ <br> $47 \%$ <br> $18 \%$ <br> $0.10 \%$ <br> $0 \%$ <br> $0 \%$ <br> $0 \%$ |


| State | County | Subject | Number | Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \tilde{\dddot{x}} \\ & \stackrel{y}{\bullet} \end{aligned}$ |  | Presidio County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{6 , 7 4 5}$ 1,052 5,693 3,068 5,656 3,057 29 5 8 6 | 100\％ $16 \%$ $84 \%$ $45 \%$ $84 \%$ $45 \%$ $0.4 \%$ $0.07 \%$ $0.1 \%$ $0.09 \%$ |
| $\begin{aligned} & \text { 篩 } \end{aligned}$ | $\begin{aligned} & \frac{\pi}{\pi} \\ & \frac{0}{5} \end{aligned}$ | Uvalde County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 23,799 9,511 14,288 5,644 14,067 5,600 134 13 87 31 | $0.00 \%$ $40 \%$ $60 \%$ $24 \%$ $59 \%$ $24 \%$ $0.6 \%$ $0.05 \%$ $0.4 \%$ $0.1 \%$ |
|  | $\begin{aligned} & \text { 总 } \\ & \text { N } \\ & \text { 范 } \end{aligned}$ | Maverick County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 42,566 <br> 3,383 <br> 39,183 <br> 20,135 <br> 38,562 <br> 19,783 <br> 81 <br> 7 <br> 131 <br> 100 | $100 \%$ $8 \%$ $92 \%$ $47 \%$ $91 \%$ $46 \%$ $0.2 \%$ $0.02 \%$ $0.3 \%$ $0.2 \%$ |
| $\begin{aligned} & \stackrel{\pi}{\otimes} \\ & \stackrel{\leftrightarrow}{\bullet} \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \text { N } \end{aligned}$ | Zavala County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 10,615 <br> 1,617 <br> 8,998 <br> 4,442 <br> 8,966 <br> 4,424 <br> 11 <br> 0 <br> 17 <br> 14 | $100 \%$ $15 \%$ $85 \%$ $42 \%$ $84 \%$ $42 \%$ $0.1 \%$ $0 \%$ $0.2 \%$ $0.1 \%$ |
| $$ | 온 | Frio County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{1 5 , 0 1 8}$ <br> 5,824 <br> 9,194 <br> 3,408 <br> 9,174 <br> 3,403 <br> 4 <br> 0 <br> 16 <br> 5 | $100 \%$ <br> $39 \%$ <br> $61 \%$ <br> $23 \%$ <br> $61 \%$ <br> $23 \%$ <br> $0.03 \%$ <br> $0 \%$ <br> $0.1 \%$ <br> $0.03 \%$ |
|  | 首 | Dimmit County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{9 , 4 1 9}$ <br> 2,212 <br> 7,207 <br> 2,731 <br> 7,163 <br> 2,720 <br> 27 <br> 11 <br> 10 <br> 0 | $100 \%$ <br> $24 \%$ <br> $77 \%$ <br> $29 \%$ <br> $76 \%$ <br> $29 \%$ <br> $3 \%$ <br> $1 \%$ <br> $1 \%$ <br> $0 \%$ |
| $\begin{aligned} & \text { 捳 } \end{aligned}$ | $\begin{aligned} & \text { \# } \\ & \text { N゙ } \\ & \widetilde{3} \end{aligned}$ | La Salle County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{5 , 4 3 7}$ 1,620 3,817 1,537 3,731 1,498 34 2 52 37 | $100 \%$ $30 \%$ $70 \%$ $28 \%$ $69 \%$ $28 \%$ $0.6 \%$ $0.04 \%$ $1 \%$ $0.7 \%$ |
| $\begin{gathered} \stackrel{\pi}{\mathbb{E}} \\ \stackrel{\leftrightarrow}{\oplus} \end{gathered}$ | $\begin{aligned} & 0 \\ & 0 \\ & 3 \end{aligned}$ | Webb County Total <br> English only <br> Language other than English <br> Speak English less than＇very well Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{1 7 2 , 8 0 8}$ <br> 14,046 <br> 158,762 <br> 76,705 <br> 157,857 <br> 76,353 <br> 451 <br> 120 <br> 398 <br> 209 | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 8.1 \% \\ 92 \% \\ 44 \% \\ 91 \% \\ 44 \% \\ 0.3 \% \\ 0.07 \% \\ 0.2 \% \\ 0.1 \% \\ \hline \end{gathered}$ |

Table 3－1（Continued）．Languages Spoken at Home by County

| State | County | Subject | Number | Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { ̃ } \\ \stackrel{0}{0} \end{gathered}$ | $\begin{aligned} & \text { 仓̀ } \\ & \text { E } \end{aligned}$ | Kinney County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages Speak English less than＂very well＂ | $\begin{gathered} \hline \hline \mathbf{3 , 1 7 3} \\ 1,674 \\ 1,499 \\ 616 \\ 1,457 \\ 609 \\ 37 \\ 7 \\ 0 \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \hline \mathbf{1 0 0 \%} \\ 53 \% \\ 47 \% \\ 19 \% \\ 46 \% \\ 19 \% \\ 1 \% \\ 0.2 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ |
| $\begin{aligned} & \tilde{\dddot{0}} \\ & \stackrel{\leftrightarrow}{0} \end{aligned}$ | $\begin{aligned} & \text { चू } \\ & \text { ๙ } \end{aligned}$ | Real County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline 2,908 \\ 2,319 \\ 589 \\ 170 \\ 570 \\ 170 \\ 13 \\ 0 \\ 2 \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 80 \% \\ 20 \% \\ 6 \% \\ 20 \% \\ 5.8 \% \\ 0.4 \% \\ 0 \% \\ 0.1 \% \\ 0 \% \\ \hline \end{gathered}$ |
| $$ | $\begin{aligned} & \text { N } \\ & \text { N} \\ & \text { N } \end{aligned}$ | Zapata County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{1 1 , 0 8 5} \\ 2,357 \\ 8,728 \\ 4,029 \\ 8,657 \\ 3,994 \\ 59 \\ 31 \\ 8 \\ 0 \\ \hline \end{gathered}$ | $\mathbf{1 0 0 \%}$ $21 \%$ $79 \%$ $36 \%$ $78 \%$ $36 \%$ $0.5 \%$ $0.3 \%$ $0.07 \%$ $0 \%$ |
| $\begin{aligned} & \stackrel{\pi}{\dddot{0}} \\ & \stackrel{\leftrightarrow}{6} \end{aligned}$ | $\begin{aligned} & \text { no } \\ & 00 \\ & 1 \\ & \text { B } \\ & \equiv \end{aligned}$ | Jim Hogg County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline 4,859 \\ 883 \\ 3,976 \\ 1,342 \\ 3,967 \\ 1,338 \\ 5 \\ 0 \\ 4 \\ 4 \\ \hline \end{gathered}$ | $\mathbf{1 0 0 \%} \%$ $18 \%$ $82 \%$ $28 \%$ $82 \%$ $28 \%$ $0.1 \%$ $0 \%$ $0.08 \%$ $0.08 \%$ |
| $\begin{gathered} \stackrel{\sim}{\dddot{x}} \\ \stackrel{\leftrightarrow}{\oplus} \end{gathered}$ | $\begin{aligned} & \text { 合 } \\ & \text { on } \end{aligned}$ | Brooks County Total <br> English only <br> Language other than English <br> Speak English less than＇very well Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 7,326 1,634 5,692 2,008 5,648 2,008 15 0 0 0 | $\begin{gathered} \mathbf{1 0 0 \%} \\ 22 \% \\ 78 \% \\ 27 \% \\ 77 \% \\ 27 \% \\ 0.2 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ |
| $\begin{gathered} \stackrel{\pi}{\dddot{0}} \\ \stackrel{\leftrightarrow}{\oplus} \end{gathered}$ |  | Kenedy County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages Speak English less than＂very well＂ | $\begin{gathered} \hline 378 \\ 55 \\ 323 \\ 138 \\ 323 \\ 138 \\ 0 \\ 0 \\ 0 \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 15 \% \\ 85 \% \\ 37 \% \\ 85 \% \\ 37 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ 0 \% \\ \hline \end{gathered}$ |


| State | County | Subject | Number | Percent |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \tilde{\mathscr{U}} \\ & \stackrel{y y}{*} \end{aligned}$ | $\frac{\text { I }}{\sum_{\sum}^{3}}$ | McMullen County Total <br> English only <br> Language other than English <br> Speak English less than＇very well Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \hline \mathbf{8 2 1} \\ 596 \\ 225 \\ 74 \\ 219 \\ 70 \\ 4 \\ 2 \\ 0 \\ 0 \end{gathered}$ | $100 \%$ $73 \%$ $27 \%$ $9 \%$ $27 \%$ $9 \%$ $0.5 \%$ $0.2 \%$ $0 \%$ $0 \%$ |
|  | $\stackrel{\pi}{0}$ | Duval County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\begin{gathered} \hline \mathbf{1 2 , 1 5 3} \\ 2,627 \\ 9,526 \\ 3,249 \\ 9,480 \\ 3,245 \\ 18 \\ 4 \\ 10 \\ 0 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 22 \% \\ 78 \% \\ 27 \% \\ 78 \% \\ 27 \% \\ 0.1 \% \\ 0.03 \% \\ 0.08 \% \\ 0 \% \\ \hline \end{gathered}$ |
| $\begin{gathered} \check{\varkappa} \\ \stackrel{\varkappa}{\Perp} \end{gathered}$ | $\begin{aligned} & \text { 튠 } \\ & \text { n } \end{aligned}$ | Starr County Total <br> English only <br> Language other than English <br> Speak English less than＇very well Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{4 8 , 0 4 4}$ 4,448 43,596 24,671 43,430 24,635 42 15 110 7 | $100 \%$ $9 \%$ $91 \%$ $51 \%$ $90 \%$ $51 \%$ $0.09 \%$ $0.03 \%$ $0.2 \%$ $0.01 \%$ |
| $\begin{aligned} & \stackrel{\pi}{\ddot{~}} \\ & \stackrel{\leftrightarrow}{\bullet} \end{aligned}$ | $\begin{aligned} & \frac{0}{\circ} \\ & \frac{70}{3} \\ & \hline 1 \end{aligned}$ | Hidalgo County Total <br> English only <br> Language other than English <br> Speak English less than＇very well Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{5 1 1 , 6 4 3}$ 86,361 425,282 196,821 421,110 195,429 1832 468 2,131 805 | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 17 \% \\ 83 \% \\ 38 \% \\ 82 \% \\ 38 \% \\ 0.4 \% \\ 0.09 \% \\ 0.4 \% \\ 0.2 \% \end{gathered}$ |
| $\begin{aligned} & \stackrel{\pi}{\ddot{~}} \\ & \stackrel{\leftrightarrow}{\bullet} \end{aligned}$ | $\begin{aligned} & \text { ત্} \\ & \stackrel{\pi}{3} \\ & \stackrel{y}{3} \end{aligned}$ | Willacy County Total <br> English only <br> Language other than English <br> Speak English less than＇very well Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | $\mathbf{1 8 , 4 0 9}$ 4,033 14,376 5,934 14,329 5,923 29 8 13 3 | $100 \%$ $22 \%$ $78 \%$ $32 \%$ $78 \%$ $32 \%$ $0.2 \%$ $0.04 \%$ $0.07 \%$ $0.02 \%$ |
|  | $\begin{aligned} & \text { 휸 } \\ & \text { 坒 } \end{aligned}$ | Cameron County Total <br> English only <br> Language other than English <br> Speak English less than＇very well <br> Spanish <br> Speak English less than＂very well＂ <br> Other Indo－European languages <br> Speak English less than＂very well＂ <br> Asian and Pacific Island languages <br> Speak English less than＂very well＂ | 303,696 63,824 239,872 107,847 237,660 107,210 961 201 971 309 | $\begin{gathered} \hline \mathbf{1 0 0 \%} \\ 21 \% \\ 79 \% \\ 36 \% \\ 78 \% \\ 35 \% \\ 0.3 \% \\ 0.07 \% \\ 0.3 \% \\ 0.1 \% \end{gathered}$ |

Source：U．S．Census 2000．http：／／factfinder．census．gov

Indicator 3. Languages Spoken at Home in the U.S. Side of the Border Region, 2000
Table 3-2. Languages Spoken at Home by State

| Languages Spoken at Home | California | Arizona | New Mexico | Texas |
| :--- | :---: | :---: | :---: | :---: |
| Total Population (5 years and over) | $2,749,248$ | $1,100,371$ | 276,552 | $1,928,130$ |
| English only | $1,795,042$ | 751,573 | 147,309 | 412,418 |
| \% of total population that speaks English only | $\mathbf{6 5 \%}$ | $\mathbf{6 9 \%}$ | $\mathbf{5 3 \%}$ | $\mathbf{2 1 \%}$ |
| Spanish | 659,556 | 303,009 | 121,992 | $1,492,752$ |
| Speak English less than "very well" | 317,132 | 122,976 | 48,388 | 684,729 |
| \% of Spanish speakers that speak "only" Spanish | $48.08 \%$ | $40.58 \%$ | $39.66 \%$ | $45.87 \%$ |
| \% of total population that speaks Spanish only | $\mathbf{1 2 \%}$ | $\mathbf{1 1 \%}$ | $\mathbf{1 8 \%}$ | $\mathbf{3 6 \%}$ |
| Speak Spanish and speak English at least "very well" | 342,424 | 180,033 | 73,604 | 808,023 |
| \% of Spanish speakers that also speak English "very well" | $51.92 \%$ | $59.42 \%$ | $60.34 \%$ | $54.13 \%$ |
| \% of total pop that is bilingual (English and Spanish) | $\mathbf{1 3 \%}$ | $\mathbf{1 7 \%}$ | $\mathbf{2 7 \%}$ | $\mathbf{4 2 \%}$ |
| Other (Indo European and Asian and Pacific Island) | 268,816 | 35,074 | 5,508 | 20,605 |
| \% of total population that speaks other language | $\mathbf{1 0 \%}$ | $\mathbf{3 \%}$ | $\mathbf{2 \%}$ | $\mathbf{1 \%}$ |

Shaded cells correspond to percentages plotted in Figure 3.
Source: U.S. Census http://factfinder.census.gov

Indicator 4. U.S.-Mexico Trade, 1994-2004
Table 4-1. Exports from U.S. to Mexico (\$ USD)

| Item | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01-LIVE ANMALS | \$150,50, 643 | 531,412,015 | S81,130,489 | \$209,456,018 | \$141,524,773 | \$103,680,807 | S122,208,441 | 5145,992,397 | \$140,124,531 | 571,20,984 | \$68,16,751 |
| 02-MEAT AND EDIBLE MEAT OFFAL | \$628,335,404 | \$352,060,241 | \$500,566,978 | \$698,916,051 | \$823,255,035 | 566,443,673 | \$1,125,86,046 | \$1,203,43, 125 | \$1,132,517,295 | \$1,252,71,823 | S1,264,614,088 |
| 03--IIS; CRUSTACEANS \& AQUATIC INVERTEBRATES | \$51,890,967 | \$32,848,378 | \$34,27,959 | \$36,25,953 | \$38,011,881 | \$34,25,737 | \$44,665,591 | \$49,364,598 | \$44,961,348 | \$56,24,425 | \$44,66,791 |
| 04-DAIRY PRODS; BIRDS EGGS; HONEY; ED ANIMAL PR NESOI | \$161,79,250 | \$111,197,112 | 599,417,486 | \$156,170,559 | \$179,682,659 | \$165,42,920 | \$172,473,580 | 5220,165,906 | \$183,151,865 | \$230,559,468 | \$314,969,270 |
| O5-PRODUCTS OF ANIMAL ORIGIN: NESOI | \$42,57,000 | \$31,917,413 | \$41,561,466 | 549,69,589 | \$55,43,989 | \$57,93,831 | 593,020,099 | \$194,028,232 | 5239,065,228 | \$255,308,236 | 5237,965,776 |
| O6--LIVE TREES; PLANTS; BULBS ETC; CUT FLOWERS ETC. | 523,513,380 | 522,466,910 | \$26,68,703 | \$28,74,274 | \$25,047,743 | \$27,21,895 | \$25,882,202 | \$24,676,190 | \$21,81,410 | \$25,52,194 | \$22,30,544 |
| 07-EDIBLE VEGETABLES \& CERTAIN ROOTS \& TUBERS | 593,421,734 | 540,850,787 | \$122,842,315 | \$102,703,273 | \$178,832,088 | \$115,162,153 | S123,488,478 | \$137,069,714 | \$130,263,821 | \$120,965,416 | \$133,424,159 |
| 08-EDIBLE FRUIT \& NUTS; CITRUS FRUIT OR MELON PEEL | \$198,832,857 | \$996,383,576 | \$111,726,826 | \$131,664,615 | \$141,911,497 | \$208,460,506 | 5268,544,206 | \$279,441,932 | \$299,391,562 | \$259,608,770 | \$268,483,727 |
| O9-COFFEE; TEA; MATE \& SPICES | \$13,411,319 | \$6,97,872 | 55,66, 113 | \$26,48,262 | \$31,116,283 | \$15,93, 139 | \$13,106,040 | \$17,871,558 | S12,495,663 | \$11,57, 159 | \$14,37,922 |
| 10-CEreals | 5959,518,538 | 5906,203,626 | S1, 440,068,412 | ¢901,515,008 | \$1,304,114,180 | \$1,274,65, 07 | \$1,369,05, 382 | \$1,524,90,758 | \$1,608,561,140 | \$1,590,035,693 | \$11,73,189,974 |
| 11-MILLING PRODUCTS; MALT; STARCH; INULIN; WHT GLUTEN | \$66,760,071 | \$45,715,995 | S82,73,650 | \$85,64,136 | 593,221,596 | \$991,05,200 | 591,605,217 | \$143,058,794 | 5267,937,399 | \$369,882,060 | ¢343,649,558 |
| 12-OIL SEEDS ETC; MISC GRAII; SEED; FRUIT; PLANT ETC | \$677,060,405 | 5588,849,512 | \$997,597,644 | \$1,062,188,277 | \$928,209,320 | S818,742,421 | S894,159,982 | \$946,118,507 | \$1,117,163,008 | \$1,224,59,589 | S1,111,20,9,977 |
| 13-LAC; GUMS; RESIIS \& OTHER VEGETABLE SAP \& EXTRACT | 527,997,95 | \$25,442,724 | \$23,40,197 | \$20,94,728 | \$34,56, 122 | \$33,55,751 | ¢37,218,052 | \$38,96,319 | \$31,624,091 | \$34,02, 648 | \$33,682,528 |
| 14-VEGETABLE PLAITING MATERIALS \& PRODUCTS NESOI | \$4,86,074 | 58,124,229 | 55,65,985 | 55,482,918 | \$1,217,101 | \$505,064 | 53,66,684 | \$523,015 | \$2,60,555 | \$3,72,869 | 54,692,164 |
| 15-ANIMAL OR VEGETABLE FATS; OLLS ETC. \& WAXES | 5271,093,50 | 5388,150,781 | \$320,896,774 | \$377,940,712 | \$457,076,479 | \$356,073,963 | \$308,801,645 | \$273,818,879 | \$459,670,528 | \$383,711,574 | S449,990,788 |
| 16-EDIILEE PREPARATIONS OF MEAT; FISH; CRUSTACEANS ETC | \$105,451,965 | \$39,555,823 | \$39,19,466 | \$49,28,056 | \$62,14,778 | \$57,82, 282 | 579,456,717 | \$990,055,387 | 594,300,241 | 598,011,413 | S114,049,487 |
| 17-SUGARS AND SUGAR CONFECTIONARY | 584,881,576 | 561,992,781 | \$114,008,417 | \$106,536,251 | \$102,552,117 | \$101,872,760 | S114,353,202 | 590,84,633 | S64,52, 698 | \$92,42,001 | \$122,280,617 |
| 18-COCOA AND COCOA PREPARATIONS | \$56,177,176 | \$41,984,347 | \$47,34,030 | \$43,98,934 | \$59,45,161 | \$83,92, 497 | \$160,844,842 | \$263,429,105 | \$87,32,311 | \$102,923,784 | \$104,902,624 |
| 19-PREP CEREAL; FLOUR; STARCH OR MILK; BAKERS WARES | \$97,245,531 | \$42,367,159 | \$56,455,066 | \$69,54,398 | \$99,390,849 | S88,66,827 | \$102,520,326 | \$115,946,805 | \$127,671,889 | \$158,73,723 | S222,685,578 |
| 20-PREP VEGETABLES; FRUIT; NUTS OR OTHER PLANT PARTS | 577,773,273 | 531,218,781 | \$44,97,120 | \$67,94,707 | \$105,139,457 | \$108,789,987 | S148,320,942 | \$140,010,166 | \$147,901,645 | \$164,917,723 | \$182,423,503 |
| 21-MISCELLANEOUS EDIBLE PREPARATIONS | \$168,44,669 | S112,584,824 | \$144,637,967 | \$175,251,759 | \$231,260,690 | \$304,120,521 | 5344,252,368 | \$410,934,364 | \$447,312,778 | \$511,128,952 | \$554,783,216 |
| 22-BEVERAGES; SPRRITS AND VINEGAR | \$142,475,143 | S65,183,520 | S56,29,268 | S82,23,445 | 580,979,412 | \$108,478,572 | \$142,869,368 | \$164,215,097 | \$169,070,995 | \$188,244,409 | \$142,386,997 |
| 23-FOOD INDUSTRY RESIDUES \& WASTE; PREP ANIMAL FEED | \$269,650,061 | \$203,640,825 | \$234,033,559 | \$207,387,391 | \$245,348,357 | \$263,821,915 | \$322,803,506 | \$4998,745,963 | \$305,989,299 | \$383,758,633 | \$455,735,474 |
| 24-TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES | \$44,266,120 | 523,499,448 | S33,47,622 | \$23,26,944 | \$11,15,987 | \$11,05,688 | 58,64,702 | \$10,78,678 | \$14,90, 122 | \$12,70,387 | \$12,618,326 |
| 25-SALT; SULFUR; EARTH \& STONE; LIME \& CEMENT PLASTER | \$78,409,848 | 574,091,039 | S86,75,165 | \$103,728,085 | \$149,500,248 | \$127,024,286 | \$128,666,220 | \$126,576,096 | \$101,404,851 | \$100,733,249 | \$98,67,611 |
| 26-0RES; SLAG AND ASH | \$18,820,409 | \$51,566,096 | 533,73,870 | \$36,43,906 | \$48,45,499 | \$45,69,175 | \$55,92,119 | \$106,930,354 | \$131,873,260 | \$91,32,869 | 585,23,021 |
| 27-MINERAL FUEL; OLL ETC; BITUMIN SUBST; MINERAL WAX | S1,014,719,671 | \$1,27, 824,463 | \$1,525,109,523 | \$2,008,667,308 | \$1,776,811,877 | S2,272,926,973 | \$4,311,46, ,107 | \$3,295,43, 607 | \$3,280,024,527 | \$2,893,30,776 | S3,336,642,670 |
| 28-INORG CHEM; PREC \& RARE-EARTH MET \& RADIOACT COMPD | \$3005,362,909 | \$340,981,532 | \$415,865,395 | \$465,67, 228 | \$501,46,825 | \$474,620,419 | \$499,606,23 | \$474,732,572 | \$466,560,394 | \$396,454,240 | \$480,252,560 |
| 29-0RGANIC CHEMICALS | \$1,065,17, ,32 | \$1,14,685,582 | \$1,210,94,800 | \$1,511,22,840 | \$1,420,763,47 | \$1,575,907,234 | \$2,040,67,506 | \$1,861,111,777 | \$1,928,901,630 | \$2,365,25,707 | S3,318,415,988 |
| 30-PHARMACEUTICAL PRODUCTS | \$134,367,815 | \$107,561,516 | \$121,175,243 | \$148,629,348 | \$172,228,076 | \$198,228,424 | \$314,030,106 | \$353,542,999 | \$374,569,677 | \$422,010,327 | \$547,008,085 |
| 31-FERTILIZERS | \$146,85, 851 | \$69,427,771 | \$147,887,040 | \$142,131,526 | \$142,991,732 | \$147,421,662 | \$157,670,308 | \$160,684,275 | \$195,906,489 | \$226,499,970 | ¢308,518,825 |
| 32-TANNING \& DYE EXTETC; DYE; PAINT; PUTTY ETC; INKS | \$242,37, 8,13 | S204,189,851 | \$265,841,414 | \$339,986,790 | \$423,542,678 | 5483,057,987 | S567,499,216 | \$528,264,179 | \$484,780,559 | \$548,40, 270 | \$601,035,850 |
| 33-ESSENTIAL OILS ETC; PERFUMERY; COSMETIC ETC PREPS | \$217,42,845 | \$154,007,038 | \$161,951,142 | \$210,331,604 | \$245,813,485 | \$290,901,960 | 533,928,267 | \$418,357,643 | \$392,718,336 | \$355,819,850 | \$391,698,236 |
| 34-SOAP ETC; WAXES; POLISH ETC; CANDLES; DENTAL PREPS | \$124,67,769 | 594,026,025 | \$107,930,694 | \$140,666,497 | \$182,924,444 | \$181,49,333 | \$212,872,401 | \$207,959,658 | \$205,056,106 | 5224,390,852 | \$29,507,661 |
| 35-ALBUMINOIDAL SUBST; MODIFIED STARCH; GLUE; ENZYMES | \$93,081,666 | \$90,67,856 | \$113,276,477 | \$122,092,249 | \$139,681,782 | \$154,952,815 | 5206,045,497 | \$181,571,436 | \$181,344,996 | \$206,147,621 | \$23,257,701 |
| 36-EXPLOSIVES; PYROTECHNISS; MATCHES; PYRO ALLOYS ETC | 85,58,782 | \$4,54,385 | \$10,32,815 | \$11,30,581 | \$15,79,961 | \$24,83,004 | \$39,43,361 | \$30,88,132 | \$62,64,313 | \$148,135,337 | \$169,814,483 |
| 37-PHOTOGRAPHIC OR CINEMATOGRAPHIC GOODS | \$136,761,586 | \$145,694,336 | \$176,886,298 | \$252,065,004 | \$298,321,465 | \$342,382,023 | \$488,823,465 | \$454,998,200 | \$553,403,339 | \$474,486,727 | \$507,487,227 |
| 38-MIICELLANEOUS CHEMICAL PRoducts | \$423,705,882 | \$410,583,229 | \$545,722,057 | \$647,104,320 | \$722,097,725 | \$692,061,854 | \$808,411,730 | \$773,510,487 | \$759,974,865 | \$807,757,026 | \$949,135,593 |
| 39-PLASTICS AND ARTICLES THEREOF | \$2,89,964,019 | \$2,814,037,464 | S3,550,72, 4, ${ }^{\text {2 }}$ | \$4,33,604,652 | \$4,974,470,264 | S5,669,044,312 | \$7,197,76,817 | \$6,625,01,597 | \$6,688,52, 752 | \$7,058,45,558 | S8,051,786,508 |
| 40-RUBBER AND ARTICLES THEREOF | \$533,328,09 | \$552,171,984 | \$752,724,826 | \$1,057,569,973 | \$1,202,35, 2,71 | \$1,155,034,046 | \$1,342,92,292 | \$1,248,05,938 | \$1,155,60, 368 | \$1,170,52,936 | \$1,375,25,608 |
| 41-RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER | \$173,319,134 | \$174,698,665 | \$274,862,974 | \$344,677,416 | \$378,012,304 | \$770,540,425 | S422,026,837 | \$361,324,066 | \$399,395,539 | \$352,006,238 | \$651,724,824 |
| 42-LEATHER ART; SADDLERY ETC; HANDBAGS ETC; GUT ART | \$66,979,341 | S54,247,27 | \$42,72,271 | \$43,40,300 | \$68,11,543 | \$90,76,431 | \$132,254,045 | \$72,721,51 | 574,049,866 | 57,961,892 | \$129,916,031 |
| 43-FURSKINS AND ARTIFICILIL FUR; MANUFACTURES THEREOF | \$5,84, ,303 | \$1,93,062 | \$4,32,982 | 55,43,528 | \$5,13,773 | \$4,53,771 | \$4,70,069 | \$3,612,115 | \$2,42,3,34 | \$1,87,203 | \$1,265,619 |
| 44-WOOD AND ARTICLES OF WOOD; WOOD CHARCOAL | \$412,362,30 | S247,060,505 | \$249,003,596 | \$293,742,379 | \$368,251,512 | 5400,817,763 | \$476,075,205 | \$4004,387,509 | \$417,360,227 | \$434,856,709 | \$490,639,492 |
| 45 -CORK AND ARTICLES OF CORK | \$1,993,270 | \$9,27,642 | \$2,17,504 | \$1,86,442 | \$1,92,657 | 53,14,368 | \$4,85,719 | \$2,75,890 | \$3,39,428 | \$2,213,017 | \$2,208,626 |
| 46-MFR OF STRAW; ESPARTO ETC;; BASKETWARE \& WICKERWRK | \$1,760,609 | \$398,103 | 5893,057 | \$676,262 | \$2,74,711 | S6,73, 285 | \$7,92,523 | S3,47,446 | S971,167 | \$4,96,220 | 56,773,452 |
| 47-WOOD PULP ETC; RECOVD (WASTE \& SCRAP) PPR \& PPRBD | \$388,624,614 | \$601,144,088 | \$332,43,224 | \$393,54,831 | \$373,196,667 | \$395,439,103 | \$495,961,513 | \$400,991,010 | \$471,916,737 | \$493,590,292 | \$561,40,502 |
| 48--PAPER \& PAPERBOARD \& ARTICLES (INC PAPR PULP ARTL) | S1,376,00, ,220 | \$1,34,062,418 | \$1,47,981,997 | \$1,646,715,438 | S1,864,015,260 | \$2,049,249,132 | \$2,474,04, 813 | \$2,324,26,243 | \$2,078,64, 866 | \$2,145,48,644 | S2,298,548,710 |
| 49-PRINTED BOOKS; NEWSPAPERS ETC; MANUSCRIPTS ETC | \$279,767,038 | \$200,733,344 | \$235,917,565 | \$214,929,920 | \$254,095,431 | \$288,926,040 | \$345,673,644 | \$33,060,005 | 5280,783,773 | \$310,622,417 | \$294,719,751 |
| 50 -SILK; INCLUDIING YARNS AND WOVEN FABRIC THEREOF | \$1,712,75 | 57,89, 272 | \$11,54,541 | \$3,94,468 | \$4,34,388 | S2,38,458 | \$3,89,916 | S3,72,629 | \$2,12,746 | \$2,47,665 | \$2,52,857 |
| $51-$ WOOL \& ANIMAL HARP; I CLUUDING YARN \& WOVEN FABRIC | \$2,50, 202 | \$14,155,236 | \$19,68,032 | \$19,87,694 | \$23,23,828 | \$25,106,028 | \$37,06,113 | \$30,42,132 | \$20,27,304 | \$20,081,578 | \$24,83,663 |
| 52-COTTON; INCLUDING YARN AND WOVEN FABRIC THEREOF | \$293,702,838 | \$315,667,317 | \$466,715,118 | \$598,626,748 | \$937,509,605 | \$991,838,782 | \$1,453,47,405 | \$1,226,94,296 | \$1,036,85, ,218 | \$1,081,971,361 | S1,200,57, ${ }^{\text {a }}$ (06 |
| $53-\mathrm{VEG}$ TEXT FIB NESO; | \$1,305,100 | \$924,615 | \$981,604 | \$1,14,488 | \$1,41,245 | \$9,99, 276 | \$9,512,272 | S4,27,4,488 | \$2,35,290 | \$1,051,999 | \$2, 66, 7 ,70 |
| 54 -MANMADE FLIAMENTS; INCLUDING YARNS \& WOVEN FABRICS | 5234,177,533 | \$222,944,96 | \$324,306,267 | \$400,279,995 | \$448,515,600 | S667,077,617 | 5975,105,872 | \$757,252,542 | \$683,271,707 | \$522,595,770 | \$578,598,069 |
| $55-$ MANMADE STAPLE FIBERS; INCL YARNS \& WOVEN FABRICS | \$109,797,74 | 583,085,228 | \$122,421,029 | \$14,397,716 | \$219,090,360 | \$299,623,782 | S356,425,054 | \$317,559,689 | 5317,398,219 | \$321,485,864 | \$361,158,527 |
| 56-WADDING; FELT ETC; SP YARN; TWINE; ROPES ETC. | \$198,708,465 | \$190,681,197 | \$180,286,559 | \$195,837,110 | \$256,797,539 | \$237,765,576 | 5253,655,942 | \$256,695,322 | \$280,686,768 | \$301,600,122 | \$320,572,977 |
| 57-CARPETS AND OTHER TEXTLLE FLOOR COVERINGS | \$72,501,396 | \$49,714,226 | S52,50,467 | \$77,47,483 | \$82,33,476 | S90,20,503 | \$115,213,236 | \$93,95,483 | 599,40,125 | 598,05,393 | \$96,518,114 |
| 58 -SPEC WOV FABRICS; TUFTED FAB; LACE; TAPESTRIISS ETC | \$100,931,448 | \$128,437,527 | \$141,746,944 | \$164,174,498 | \$214,802,109 | \$374,819,502 | 5392,063,677 | \$27,950,517 | \$266,022,410 | \$262,070,204 | \$342,798,698 |
| 59-IMPREGNATED ETC TEXT FABRICS; TEX ART FOR INDUSTRY | \$87,145,486 | 578,432,057 | \$82,86,327 | \$138,301,413 | \$239,45, 342 | \$256,278,182 | 5280,738,551 | \$429,621,602 | \$471,505,485 | \$608,255,694 | \$560,327,229 |
| 60-KNITTED OR CROCHETED PABRICS | \$25,227,305 | 533,687,932 | \$61,99,568 | S87,98,566 | \$117,422,523 | \$168,519,187 | 5343,826,257 | \$355,568,116 | 5332,148,832 | \$365,378,826 | S542,125,582 |
| 61-APPAREL ARTICLES AND ACCESSORIES; KNIT OR CROCHET | 5428,703,788 | \$534,804,924 | \$705,311,068 | \$998,590,297 | \$11,225,13,067 | \$1, 324,873,351 | \$1,280,54,536 | \$1,184,49,947 | \$1,041,124,210 | \$934,714,056 | 5709,937,151 |
| 62 -APPAREL ARTICLES AND ACCESSORIES; NOT KNIT ETC. | \$661,830,439 | \$786,963,467 | \$947,647,818 | \$1,191,461,57 | \$1,353,197,821 | S1,174,153,900 | \$1,105,502,371 | 5797, 452,989 | 5794,398,301 | 5677,495,972 | S548,083,762 |
| 63-TEXTLLE ART NESOO; NEEDLECRAFT SET; WORN TEXT ART | \$137,539,747 | S90,882,714 | \$130,655,812 | \$161,221,179 | \$157,959,312 | \$171,294,280 | \$211,629,541 | \$127,358,914 | \$107,174,556 | 587,88,812 | S99,29,762 |
| 64-FOOTWEAR; GAITERS ETC. AND PARTS THEREOF | \$102,699,462 | \$72,312,286 | \$75,79,924 | \$105,385,871 | \$101,240,803 | \$110,249,906 | S161,728,568 | \$129,236,417 | \$106,804,466 | 594,07,016 | S63,04,601 |
| 65-HEADGEAR AND PARTS THEREOF | \$10,418,627 | 57,54,783 | 59,18,953 | \$10,90,906 | \$11,24,697 | \$10,12,228 | \$13,05, 234 | \$12,59,559 | \$11,76,926 | 58,85,072 | 59,86,016 |
| 66-UMBRELLAS; WALKING-STICKS; RIDING-CROPS ETC; PARTS | \$2,32, 539 | \$1,051,203 | \$1,532,165 | \$2,68,103 | \$2,36,609 | \$4,37,836 | \$3,64,051 | \$4,40,997 | \$2,36,599 | \$1,32,457 | \$2,368,663 |
| 67--PEPP FEATHERS; DOWN ETC; ARTIF FLOWERS; H HAIR ART | \$11,072,541 | \$3,43,966 | S3,05,006 | \$5,33,594 | \$4,85,198 | 57,70,676 | \$8,54,890 | 59,02,903 | \$7,031,321 | \$5,07,238 | \$6,495,786 |
| 68-ART OF STONE; PLASTER; CEMENT; ASBESTOS; MICA ETC. | \$75,545,950 | \$52,067,115 | 571,37,803 | \$95,45,970 | \$110,143,922 | \$140,740,149 | \$152,764,165 | \$138,531,367 | \$138,800,984 | \$151,028,940 | \$167,52,5,51 |
| 69-CERAMIC PRODUCTS | 563,028,477 | \$60,428,039 | S81,37,808 | 578,39,700 | \$109,971,204 | \$130,628,274 | \$163,276,369 | \$163,609,236 | \$171,695,314 | \$105,424,629 | \$122,108,942 |
| 70-GLASS AND GLASSWARE | 5278,383,729 | 5243,694,57 | 5259,334,369 | \$316,633,173 | \$334,646,352 | \$370,823,957 | \$498,650,193 | \$456,982,722 | S516,307,025 | \$524,401,366 | \$508,993,000 |
| 71 -NAT ETC PEARLS PREC ETC STONES; PR MET ETC; COIN | 5228,337,41 | \$81,388,681 | \$102,651,813 | \$236,747,599 | \$365,154,576 | \$507,009,857 | \$662,347,900 | \$500,564,780 | \$517,116,972 | \$466,879,125 | \$613,299,147 |
| 72 -RON AND STEEL | \$664,436,500 | \$705,073,360 | S880,391,173 | \$1,022,847,877 | \$988,528,132 | \$946,493,912 | \$1,138,36,984 | \$1,202,620,936 | \$1,098,127,583 | \$1,169,67,258 | S1,521,134,718 |
| 73-ARTICLES OF RON OR STEEL | \$1,116,79,295 | \$1,157,13,010 | \$1,730,52,9,97 | \$1,624,718,742 | \$1,791,218,427 | S1,979,249,877 | \$2,624,04,283 | \$1,951,99,301 | \$1,749,05,905 | \$1,775,27,098 | S2,064,867,390 |
| 74 -COPPER AND ARTICLES THEREOF | 5328,868,621 | \$252,484,406 | \$357,775,487 | \$488,659,533 | \$470,483,265 | \$481,074,441 | \$720,175,878 | \$550,601,153 | \$558,533,099 | \$606,954,042 | 5947,44,450 |
| 75 -NICKEL AND ARTICLES THEREOF | \$10,198,357 | 58,38,029 | \$11,81,247 | \$20,08, 763 | \$21,56,747 | \$23,713,011 | \$56,76, 360 | S62,70,615 | \$87,15, 859 | 577,30,005 | \$87,70,657 |
| 76 -ALUMINUM AND ARTICLES THEREOF | \$6008,591,704 | S645,066,246 | 5758,365,235 | \$842,644,538 | \$1,021,457,294 | \$1,069,02, ${ }^{\text {a }}$, 15 | \$1,216,524,766 | \$1,016,99,055 | \$1,095,99,632 | \$1,043,674,174 | S1,348,792,466 |
| 78-LEAD AND ARTICLES THEREOF | \$8,59,559 | \$7,80,777 | \$43,27,922 | \$22,26,531 | \$56,08,308 | \$89,67,312 | \$88,253,600 | \$24,69,706 | \$19,379,017 | \$24,96,467 | \$29,22, 298 |
| 79-ZIICC AND ARTICLES THEREOF | \$11,879,846 | \$11,74,459 | S13,75,518 | \$14,80,474 | \$20,96,007 | \$26,72,345 | \$32,131,977 | \$28,644,597 | \$35,616,399 | \$32,63,196 | \$41,27,933 |
| 80-TIN AND ARTICLES THEREOF | \$9,25,146 | \$20,215,881 | S16,79,716 | \$18,72,580 | \$28,59, 142 | \$27,831,574 | 518,732,720 | S15,038,682 | \$10,087,208 | \$13,318,806 | \$27,20,083 |
| 81-BASE METALS NESOI; CERMETS; ARTICLES THEREOF | \$13,039,325 | \$10,14,847 | S14,210,491 | \$17,819,650 | \$18,72,636 | \$21,22,171 | \$41,885,259 | S61,889,483 | 582,89,889 | \$44,30,085 | \$39,45,679 |
| 82-TOOLS; CUTLERY ETC. OF BASE METAL \& PARTS THEREOF | \$179,069,444 | \$164,390,611 | \$177,913,918 | \$242,140,94 | \$268,672,826 | \$381,098,011 | \$403,536,554 | \$322,399,458 | \$286,451,278 | \$297,865,984 | \$321,236,668 |
| 83-MIICELLANEOUS ARTICLES OF BASE METAL | \$566,384,512 | \$518,683,592 | \$466,581,791 | \$519,196,280 | \$561,715,829 | \$572,083,743 | \$981,745,411 | \$841,445,488 | \$804,886,192 | 5740,852,154 | 5915,648,834 |
| 84-NUCLEAR REACTORS; BOILERS; MACHINERY ETC; PARTS | 57,602,53,837 | \$6,251,850,169 | \$7,415,54,6,616 | \$10,322,829,932 | \$11,213,366,153 | \$12,527,399,586 | \$15,573,135,568 | \$14,609,844,677 | \$14,860,437,02 | \$15,980,701,240 | \$19,015,665,443 |
| 85-ELECTRIC MACHINERY ETC; SOUND EQUP; TV EQUP; PTS | \$10,293,784,22 | \$10,993,864,039 | \$13,535,499,765 | \$17,408,323,620 | \$18,770,669,117 | \$22,189,100,070 | \$29,484,060,702 | \$24,854,536,051 | \$21,902,438,189 | \$20,898,566,276 | \$22,997,243,110 |
| 86-RALLWAY OR TRAMWAY STOCK ETC; TRAFFIC SIGNAL EQUIP | \$80,792,181 | \$70,54,409 | \$44,41,539 | \$87,63,653 | \$199,920,996 | \$306,016,819 | 5269,661,226 | \$242,696,305 | \$107,64,617 | \$165,74,663 | \$243,528,869 |
| 87-VEHICLES; EXCEPT RALLWAY OR TRAMWAY; AND PARTS ETC | S5,631,81,734 | \$4,508,45,465 | S5,501,24, 208 | 57,685,82,792 | \$7,978,24, 8 ,84 | S8,243,103,822 | \$11,400,45,489 | \$11,04,564,426 | \$10,695,635,597 | \$9,576,60,259 | \$10,794,019,904 |
| 88-AIRCRAFT; SPACECRAFT; AND PARTS THEREOF | \$554,075,202 | \$108,279,402 | \$136,257,124 | \$226,710,100 | \$595,631,101 | \$339,315,470 | S377,989,948 | \$691,483,516 | \$467,562,159 | \$671,264,999 | \$876,713,933 |
| 89-SHIPs; BOATS AND FLOATING STRUCTURES | 532,691,464 | \$16,09, 141 | \$18,05,223 | \$21,88,453 | \$51,02,554 | \$110,337,867 | \$30,594,210 | \$36,97,035 | \$83,931,220 | \$101,021,787 | \$108,804,676 |
| 90-OPTIC; PHOTO ETC; MEDIC OR SURGICAL INSTRMENTS ETC | \$1,862,791,526 | \$1,380,675,942 | \$1,479,31, ,143 | \$2,100,57,766 |  | \$2,346,317,376 | \$2,996,36,647 | 53,208,43,422 | \$3,437,66,673 | \$3,584,55,771 | S3,883,939,536 |
| 91-CLOCKS AND WATCHES AND PARTS THEREOF | \$51,333,782 | \$35,95,068 | 554,313,366 | \$54,68,819 | \$52,00,783 | \$49,21,776 | \$66,872,749 | \$70,546,872 | \$49,701,880 | \$47,45,417 | \$48,58,016 |
| 92-MUSICAL INSTRUMENT; PARTS AND ACCESSORIES THEREOF | \$22,157,488 | \$27,05,098 | \$22,80,077 | \$21,27,639 | \$20,92,913 | \$22,83,435 | \$23,466,947 | \$20,552,225 | \$20,059,581 | \$25,012,226 | \$28,95, 117 |
| 93-ARMS AND AMMUNTIION; PARTS AND ACCESSORIES THEREOF | \$29,068,74 | \$6,516,381 | \$7,72,394 | \$8,98,103 | \$9,64,399 | \$4,434,722 | \$16,870,818 | S3,68,312 | \$3,36,684 | \$5,02,631 | \$5,54,522 |
| 94-FURNITURE; BEDDING ETC; LAMPS NESOI ETC; PREFAB BD | \$932,082,220 | \$687,628,591 | \$683,074,683 | \$929,428,939 | \$1,109,200,10 | \$934,608,340 | \$1,170,19,062 | \$1,133,73,940 | \$1,090,57,032 | \$996,392,988 | \$964,46,937 |
| 95-TOYS; GAMES \& SPORT EQUIPMENT; PARTS \& ACCESSORIES | 5359,246,220 | \$219,988,018 | \$259,086,665 | \$330,839,870 | \$350,597,220 | \$360,073,174 | \$373,566,125 | \$316,284,873 | \$277,645,542 | \$224,426,501 | \$238,444,561 |
| 96-MIICELLLANEOUS MANUFACTURED ARTICLES | \$133,80, 336 | \$107,34,185 | \$133,175,704 | \$22,454,079 | \$240,783,542 | \$269,959,552 | \$256,124,617 | \$182,525,531 | \$222,898,705 | \$220,355,42 | \$217,482,572 |
| 97-WORKS OF ART; COLLECTORS PIECES AND ANTIQUES | \$43,803,139 | \$6,919,585 | \$26,19,636 | \$24,08,240 | \$30,45, 188 | \$15,76,169 | \$18,478,600 | \$12,71,022 | \$14,47,357 | \$19,75,993 | \$89,35, 333 |
| 98-SPECIAL CLASSIFICATION PROVIIIINS; NESOI | S2,066, | \$1,888,730,359 | \$2,220,98,092 | \$2,84,036,639 | \$3,382,86,765 | 53,87,685,845 | \$4,629,37,685 | \$4,008,986,198 | \$3,720,912,361 | \$3,557,20,915 | ¢3,797,11, 004 |

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Indicator 4. U.S.-Mexico Trade, 1994-2004

Table 4-2. Exports from Mexico to U.S. (\$ USD)

| Item | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| O1-LIVE ANMALS | 5352,801, 636 | \$552,314,078 | \$125,299,230 | \$177,65,468 | 5207,937,865 | 5295,035,983 | S448,186,774 | S410,484,140 | \$302,681,995 | S472,280,246 | S545,692,880 |
| (02-MEAT AND EDIBLE MEAT OFFAL | \$3,021,618 | 56,407,300 | 58,88,011 | \$7,92,999 | \$7,887,41 | \$10,423,74 | \$12,175,93 | \$15,514,741 | 516,238,995 | 527,149,503 | S36,080,707 |
| 03 --FISH; CRUSTACEANS \& AQUATIC INVERTEBRATES | 5317,840,330 | S428,074,874 | \$425,505,691 | \$458,953,189 | S454,905,396 | \$447,833,429 | 5554,780,326 | \$456,705,297 | S343,639,163 | S368,030,038 | S407,624,468 |
| 04--DARY PRODS; BRIRS EGGS; HONEY; ED ANIMAL PR NESOI | 53,84,669 | \$5,15,8,70 | \$11,952,258 | 512,620,210 | \$10,145,511 | \$8,40, 7 , 7 | S10,047,41 | \$12,696,594 | $532,309,136$ | 542,749,306 | S33,673,535 |
| O5-PRODUCTS OF ANMAL ORIGİ; NESOI | \$15,026,275 | \$12,892,195 | \$13,154,101 | 521,227,67 | 528,599,23 | \$26,343,881 | 526,328,600 | \$25,407,732 | 518,631,633 | $520,257,78$ | S22,284,866 |
| 06-LIVE TREES; PLAANT; BULBS ETC;; CUT FLOWERS ETC. | \$221,619,505 | 531,182,251 | 529,145,23 | \$33,806,979 | 537,816,477 | S40,338,416 | 545,676,30 | \$45,652,396 | 543,217,056 | 536,578,679 | S33,372,789 |
| 07-EDIBLE VEGETABLES \& CERTAIN ROOTS \& TUEERS | \$1,07,356,346 | \$1,20, 866,312 | \$1,382,890,750 | \$1,348,179,260 | 51,628,722,498 | \$1,50, ,66,243 | \$1,584,149,339 | \$1,790,045,835 | \$1,799,629,151 | \$2,119,07,263 | \$2,40,544,578 |
| 08-EDIBLLE FRUIT \& NUTS; CITRUS FRUIT OR MELON PEEL | \$43,324,563 | \$54,750,481 | \$548,819,968 | \$558,662,510 | 5749,062,475 | 5993,817,219 | 5777,29, 349 | 5735,178,992 | 5771,151,367 | 5906,991,128 | \$1,01, 208,348 |
| O-COFFEE; TEA; MATE \& SPICES | S332,845,105 | S588,642,191 | \$558,913,258 | \$667,617,896 | S501,25,9,918 | S448,999,125 | S462,498,808 | S118,657,919 | S182,845,525 | S149,992,006 | S159,246,956 |
| 10-CEREALS | S649,007 | \$1,11,5,59 | 51,71,892 | \$2,75,055 | \$5,48,531 | 57,66,713 | \$4,99,170 | 57,73,600 | 53,71,790 | 58,43,403 | S10,790,195 |
| 11-MLLING PRODUCTS; MALT; STARCH; INULIN; WHT GLUTEN | \$3,05, 0 ,58 | 54,807,068 | 54,771,726 | \$3,31,462 | \$4,05,3,319 | \$4,28,697 | \$5,04,4,79 | 58,85, 4,46 | \$9,02,973 | S11,515,741 | S28,035,223 |
| 12 -OIL SEEDS ETC; MIIC GRAIN; SEED; FRUIT; PLANT ETC | \$27,669,346 | 527,883,976 | \$32,140,796 | 540,932,491 | 536,609,909 | \$34,017,503 | 537,031,268 | 528,058,882 | 525,801,35 | 524,533,462 | S39,118,530 |
| 13-LAC; GUMS; RESINS \& OTHER VEGETABLE SAP \& EXTRACT | \$8,17,317 | \$10,916,672 | \$11,687,54 | \$14,611,881 | \$14,356,609 | \$15,015,87 | \$20,252,24 | 52,942,858 | 531,534,298 | S34,563,12 | 541,074,555 |
| 14-VEGETABLE PLATIING MATERIALS \& PRoducts nesol | \$37,88, 17 | \$35,160,601 | \$33,699,173 | 533,034,973 | 521,913,906 | 520,275,94 | 523,294,169 | 524,039,855 | 521,617,57 | 520,84,550 | 521,758,24 |
| 15-ANIMAL OR VEGETABLE FATS; OILS ETC. \& WAXES | \$40,765,187 | \$53,013,35 | \$56,778,099 | 529,954,637 | 546,053,647 | \$41,299,791 | 529,461,402 | 527,268,47 | 523,950,330 | 543,789,184 | \$46,446,288 |
| 16-EDILLE PREPARATIONS OF MEAT; FISH; CRUSTACEANS ETC | 537,399,175 | \$19,500,309 | 528,178,669 | S36,934,691 | 532,428,761 | \$42,444,71 | 542,377,187 | 548,418,44 | 549,632,119 | 53,264,652 | S59,752,244 |
| 17-SUGARS AND SUGAR CONFECTIONARY | S67,077,611 | 588,722,422 | 5115,027,568 | S122,957,772 | \$155,96, 313 | 5186,989,489 | \$165,052,921 | S205,489,51 | S274,995,021 | 5248,922,156 | S300,072,364 |
| 18-COCOA AND COCOA PREPARATIONS | \$15,421,568 | \$32,562,74 | \$30,92,995 | 540,936,671 | 535,378,506 | \$338,731,492 | \$34,014,573 | 537,867,302 | S56,416,300 | \$75,743,225 | 588,97,004 |
| 19--REPP CEREAL; FLLOUR; STARCH OR MILK; BAKERS WARES | S83,770,112 | 598,337,642 | \$120,205,523 | \$150,159,833 | 5148,695,549 | \$152,164,950 | \$161,298,617 | S111,3,34,854 | S206,277,481 | 5239,830,615 | \$262,353,379 |
| 20-PREP VEGETABLES; FRUIT; NUTS OR OTHER PLANT PARTS | \$182,130,711 | S203,827,140 | \$205,823,432 | \$216,919,406 | S269,20,621 | \$264,361,129 | \$272,193,022 | S228,30, 3,34 | \$295,178,84 | 5310,280,157 | S398,447,21 |
| 21-MISCELLANEOUS EDIBLE PREPARATIONS | \$52,143,080 | 562,071,221 | \$83,564,063 | \$90,255,298 | \$106,20,933 | \$107,305,24 | \$126,585,806 | S142,981,380 | S117,700,300 | 5210,671,436 | S279,021,233 |
| 22-BEVERAGES; SPRITS AND VINEGAR | 5334,107,974 | S335,166,716 | \$495,452,034 | \$669,611,636 | 5804,981,062 | \$981,96,144 | S1,278,803,548 | \$1,396,30, 242 | \$1,621,07,599 | S1,737,96,759 | \$1,82,966,253 |
| 23 -FOod INDUSTRY RESIDUES \& WASTE; PREP ANMAL FEED | \$139,25 | \$3,982,661 | \$11,724,600 | \$11,054,958 | \$6,18,905 | \$2,06,110 | \$2,15,844 | \$6,96, 9 ,50 | \$11,30,681 | \$13,529,96 | 58,40,214 |
| 24-TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES | \$7,34,902 | \$11,739,37 | \$39,851,743 | S56,118,169 | 539,665,427 | 528,223,552 | 520,223,178 | S14,919,672 | 523,560,114 | S22,12, ,082 | \$15,991,509 |
| 25-SALT; SULFUR; EARTH \& STONE; LIME \& CEMENT PLASTER | \$130,587,284 | S148,101,819 | \$115,051,846 | \$149,29,904 | \$158,516,673 | \$168,392,280 | \$167,46,798 | S166,300,675 | S146,895,925 | S164,322,184 | S203,952,403 |
| 26-ORES; SLAG AND ASH | 571,878,998 | S161,047,870 | \$117,814,758 | 599,037,50 | \$119,29,119 | \$51,163,122 | \$43,466,106 | 535,378,173 | 528,34,102 | 545,022,732 | S113,94, ${ }^{\text {a }}$ /88 |
| 27-MINERAL FUEL; OIL ETC; ; BIUUMIN SUBST; MIIERAL WAX | \$5,106,514,078 | 55,836,864,823 | S6,798,47,977 | S8,462,199,069 | 55,308,91,542 | 57,236,707,817 | S12,779,46,5,23 | S10,213,107,514 | \$12,213,145,569 | \$15,500,578,24 | S19,713,990,841 |
| 2--INORG CHEM; PREC \& RARE-EARTH MET \& RADIOACT COMPD | 524,923,188 | S240,299,010 | \$246,735,079 | 5279,582,910 | S223,412,622 | 5225,584,038 | 5257,793,865 | ¢235,621,81 | S241,809,283 | 5245,617,347 | S305,581,029 |
| 29-0RGANIC Chemicals | 5285,916,403 | S370,731,21 | \$331,900,700 | \$406,324,462 | S358,50,223 | 5378,33,840 | 5377,166,769 | 5312,661,33 | S301,993,51 | 5333,454,799 | \$372,136,526 |
| 30-PHARMACEUTICAL PRODUCTS | \$9,07, 998 | \$12,657,399 | \$19,358,290 | 52,071,34 | \$24,581,322 | \$39,647,81 | 540,969,126 | S108,261,933 | S176,992,127 | 5242,795,709 | \$447,35, 250 |
| 31-FERTILIZERS | \$40,951,731 | 586,35,859 | \$86,352,366 | 531,799,558 | 525,048,292 | \$17,695,310 | \$9,00, 270 | 59,19,805 | 510,64,787 | 512,060,449 | S16,19,468 |
| 32--TANNING \& DYE EXTETC; DYE; PAINT; PUTTY ETC; ;NKS | \$29,52, 7,76 | 531,252,152 | \$41,460,801 | \$54,464,222 | \$6,3,45,94 | \$88,573,05 | \$111,093,847 | \$103,85, ${ }^{\text {a }}$, 89 | \$119,409,96 | 5129,985,539 | S151,840,339 |
| 33-ESSENTIAL OILS ETC; PERFUMERY; COSMETIC ETC PREPS | \$26,154,388 | 545,084,835 | \$51,661,412 | 563,095,688 | 587,015,172 | \$7,781,159 | \$65,098,477 | S67,162,741 | 580,89,276 | S127,136,146 | S113,079,399 |
| 34-SOAP ETC; WAXES; POLLISH ETC; CANDLEE; DENTAL PREPS | \$72,471,807 | 589,49,793 | S113,959,826 | S162,38,544 | S198,48,051 | 5215,517,921 | 5263,374,187 | 523,694,73 | S241,813,597 | 5209,558,348 | S223,698,54 |
| 35-ALLBUMINOIDAL SUBST; MODIFIED STARCH; GLUE; ENZYMES | \$6,27,578 | \$12,148,911 | \$11,374,741 | \$7,41,015 | \$9,83,258 | \$12,45,706 | \$12,697,548 | \$12,373,146 | \$13,100,445 | \$16,648,065 | S19,19,483 |
| 36-EXPLOSIVES; PYROTECHNICS; MATCHES; PYRO ALLOYS ETC | \$5,27,467 | 57,39,207 | 59,914,990 | 511,675,751 | \$13,641,594 | \$13,192,428 | 514,54, 884 | 522,30,904 | 526,99,6,65 | 523,231,664 | 523,02,222 |
| 37-PHOTOGRAPHIC OR CINEMATOGRAPHIC GOODS | S60,049,434 | 570,04,874 | \$80,004,388 | \$90,261,97 | 5160,49,729 | 5227,66,432 | 5284,814,261 | S20, 530,27 | \$177,430,566 | S109,585,678 | S299,792,951 |
| 38-MIICELLLANEOUS CHEMICAL PRODUCTS | \$60,477,699 | \$59,879,388 | S90,775,40 | \$164,43,856 | \$159,975,306 | \$173,695,967 | \$169,061,082 | S219,85,599 | S178,701,759 | \$201,25,3,73 | S227,662,436 |
| 39-PLASTICS AND ARTICLES THEREOF | \$550,399,290 | S660,129,106 | 5715,644,938 | 5820,490,520 | 5940,10, 112 | \$1,014,237,233 | 51,185,07, 398 | \$1,24, ,356,128 | \$1,332,212,597 | S1,466,59, 4,48 | \$1,97,477,923 |
| 40 -RUBBER AND ARTCLLESTHEREOF | S187,640,328 | \$253,57,702 | 5882,932,207 | \$346,054,317 | S399,64, 152 | 5495,655,927 | 5586,987,017 | S541,377,141 | S618,744,436 | S690,079,782 | S833,610,224 |
| 41-RAW HIDES AND SKINS ( ( ${ }^{\text {F }}$ FURSKINS) AND LEATHER | S61,284,432 | 576,85,112 | S60,646,464 | 565,72,905 | \$72,108,385 | S61,587,074 | S61,996,681 | 567,865,341 | 559,664,926 | S67,32,895 | S63,50,594 |
| 42-LEATHER ART; SADDL Lery ETC; HANDBAGS ETC; GUT ART | \$141,031,969 | S154,307,808 | \$190,165,608 | \$199,726,403 | 5223,055,280 | 5235,452,297 | 5220,362,512 | S166,115,369 | S154,997,063 | S129,086,188 | S127,582,979 |
| 43--FURSKINS AND ARTIFICIAL FUR; MANUFACTURES THEREOF | \$682,420 | \$1,55,717 | 53,23,877 | \$4,52,266 | \$4,374,484 | \$3,12,5,52 | \$3,27,819 | \$2,20,274 | 5933,165 | S460,099 | S669,962 |
| 44-WOOD AND ARTICLES OF WOOD; WOOD CHARCOAL | 5330,141,092 | S308,734,55 | \$392,908,917 | 5439,869,835 | \$407,34,618 | \$416,190,891 | 5378,064,878 | S311,768,702 | \$295,911,04 | S264,682,158 | S331,118,089 |
|  | 589,958 | 580,772 | S827,027 | \$1,78,3711 | \$1,91,852 | \$1,62,813 | \$1,03,590 | \$1,35,201 | 5919,37 | 5443,778 | S666,633 |
| 46-MFR OF STRAW; ESPARTO ETC; BASKETWARE \& WICKERWRK | \$4,46, 3 , ${ }^{\text {a }}$ | \$4,19, 8,15 | 53,15,569 | \$1,53,031 | \$1,551,460 | \$1,17,801 | \$1,42,283 | \$1,32, 684 | \$1,29,109 | \$3,094,47 | 55,43,4,48 |
| 47-WOOD PULIP ETC; RECOVD (WASTE \& SCRAP) PPR \& PRRBD | \$2,43, 658 | 55,43,903 | \$11,23,203 | \$5,18,407 | \$6,23,230 | \$4,09, 280 | \$5,46,921 | \$3,926,330 | \$4,84,1,17 | \$5,40,158 | \$4,89,294 |
| 48-PAPER \& PAPERBOARD \& ARTICLES (INC PAPR PULP ARTL) | \$161,561,947 | S351,150,213 | \$304,506,293 | 5367,304,888 | 5432,742,414 | 5459,165,282 | \$510,141,34 | S519,880,397 | \$572,143,660 | S630,752,072 | 5744,227,55 |
| 49-PRIITED BOOKS; NEWSPAPERS ETC; MANUSCRIPTS ETC | \$82,689,996 | S105,191,702 | \$116,822,432 | \$135,997,55 | 5149,955,144 | \$161,007,614 | \$157,738,238 | \$158,671,75 | S161,982,075 | S170,787,613 | ¢187,856,186 |
| 50-SILK; INCLUDIING YARNS AND WOVEN FABRIC THEREOF | S165,851 | S397,472 | S228,721 | \$246,799 | S229,527 | 533,054 | 59,614 | \$12,714 | 54,766 | \$9,495 | \$10,499 |
| $51-$ WOOL \& ANIMAL HARR; INCLUDING YARN \& WOVEN FABRIC | \$5,52,, 57 | 59,04, 246 | \$12,611,776 | \$17,828,845 | \$20,456,963 | 529,30,8,69 | S58,998,54 | 544,878,333 | S30,746,778 | 530,686,395 | S27,72,573 |
| 52-COTTON: INCLUDING YARN AND WOVEN fabric thereof | \$34,111,671 | S119,716,77 | \$181,566,635 | 5228,684,823 | 5241,27,660 | \$250,504,452 | 523,714,671 | S169,868,955 | S182,089,197 | S151,426,519 | S159,091,420 |
| 53 -VEG TexT FIP NESOI; VEG FIB \& PAPER YNS \& WOV FAB | \$1,68,504 | \$1,556,39 | \$1,793,023 | \$2,52,958 | \$2,82,496 | 52,893,467 | \$3,85,671 | \$2,00,045 | \$1,39,474 | \$1,15,49 | \$1,04,593 |
| 54-MANMADE FLLAMENTS; INCLUDING YARNS \& WOVEN FABRICS | S61,794,701 | S103,063,551 | S124,049,566 | \$134,792,278 | \$135,875,095 | \$156,948,280 | 5210,071,073 | \$225,66,497 | S240,329,139 | S249,020,630 | \$291,393,955 |
| 55-MANMADE STAPLE FIBERS; ; ICLL YARNS \& WOVEN FABRICS | \$95,296,296 | \$139,020,279 | \$121,990,055 | \$111,249,79 | \$103,478,621 | \$99,083,242 | \$130,937,152 | \$138,85,897 | \$165,355,47 | \$130,005,296 | 599,96,062 |
| 56 -WADDIIG; FELT ETC; SP YARN; TWINE; ROPES ETC. | \$34,265,94 | 541,750,516 | \$69,814,406 | \$99,562,665 | \$93,166,571 | \$117,021,297 | \$113,124,051 | S132,464,998 | S122,424,866 | S105,728,867 | S131,533,528 |
| 57-CARPETS AND OTHER TEXTLLE FLOOR COVERINGS | \$9,35,150 | \$10,571,152 | \$22,430,933 | 526,667,462 | \$15,177,297 | \$17,459,24 | \$12,290,65 | S15,244,218 | S16,49,950 | S13,126,711 | S10,96,360 |
| 58-SPEC WOV FABRICS; TUFIED PAB; LLCE; TAPESTRIES ETC | \$10,765,399 | \$20,072,430 | \$28,749,810 | 537,329,472 | 530,960,538 | \$29,135,06 | 539,682,192 | 539,33, 198 | 545,380,722 | 55,337,169 | S69,194,656 |
| $59-\mathrm{MPRREGNATED} \mathrm{ETC} \mathrm{TEXT} \mathrm{FABRICS;} \mathrm{TEX} \mathrm{ART} \mathrm{For} \mathrm{Industry}$ | 524,87,991 | \$26,462,822 | \$29,699,073 | 529,859,316 | 538,650,775 | \$38,206,751 | 547,269,727 | 546,456,641 | 573,024,129 | 582,802,280 | 597,118,514 |
| 60-KNITTED OR CROCHETED FABRICS | \$4,991,106 | \$10,619,320 | \$31,045,25 | 545,055,380 | \$50,322,343 | S66,396,104 | 585,542,212 | 583,247,40 | 582,098,633 | 576,960,682 | 576,817,439 |
|  | \$517,108,899 | \$975,32, 2 ,59 | S1,462,313,016 | \$2,164,664,747 | \$2,818,813,721 | \$5,309,414,388 | \$3,498,54, 347 | \$3,355,94, 248 | 53,13, 118,021 | \$2,927,74,1,136 | 52,70, 184,889 |
| 62-APPAREL ARTICLEES AND ACCESSORIIS; NOT KNIT ETC. | \$1,268,991,375 | \$1,803,387,932 | S2,280,86,080 | 53,080,804,615 | 53,88, 648,016 | \$4,427,687,176 | S5,119,42,130 | \$4,671,577,463 | \$4,504,279,180 | \$4,169,910,133 | \$4,137,043,077 |
| 63--TEXTILE ART NESOI; NEEDLECRAFT SETS; WORN TEXT ART | \$257,486,687 | S349,510,962 | \$346,925,878 | 5466,446,056 | 5525,42,912 | \$581,75,304 | \$663,819,841 | S665,826,284 | 5732,645,433 | 5712,518,173 | 572,042,313 |
| 64-FOOTWEAR; GAITERS ETC. AND PARTS THEREOF | \$206, 141,499 | S236,615,22 | \$307, 23, 8, 15 | 5335,969,353 | 5347,42,397 | \$354,317,433 | 5351,111,042 | \$311,62, 122 | \$278,930,968 | S275,112,920 | S242,140,37 |
| 65-HEADGEAR AND PARTS THEREOF | \$47,760,714 | \$49,721,23 | \$50,046,399 | \$48,544,988 | \$49,502, 488 | \$487,72,206 | \$53,186,996 | S53,544,543 | S51,641,322 | S51,940,422 | S53,364,465 |
| 66-UMBRELLAS; WALKING-STICKS; RIDING-RROPS ETC; PARTS | 5799,661 | S678,298 | S838,294 | \$758,260 | 5946,621 | \$877,74 | \$1,912,199 | \$2,427,75 | \$2,62,243 | \$1,70,40 | 52,092,532 |
| 67-PREP FEATHER; DOWNETC; ARTIF FLOWERS; H HAIR ART | \$3,60, 141 | \$2,63,173 | 52,45,199 | \$3,91,283 | \$3,71, 232 | \$2,60, 82 | \$1,94,755 | \$1,76, 8 , ${ }^{\text {a }}$ | \$1,32,892 | \$1,27,914 | \$2,56,345 |
| 66-ART OF STONE; PLASTER; CEMENT; ASEESTOS; MICA ETC. | \$102,53,591 | S120,139,047 | \$146,988,074 | \$171,72, 695 | \$202,261,533 | \$239,239,044 | \$267,134,730 | \$286,234,112 | \$307,627,466 | S328,644,283 | S370,599,169 |
| 69-CERAMIC PRODUCTS | \$208,568,31 | S222,975,42 | 5285,216,782 | S328,655,717 | 5374,463,662 | \$429,514,102 | 5430,750,032 | \$440,322,175 | \$464,706,485 | S470,100,006 | S547,873, 248 |
| 70-GLASS AND GLASSWARE | 577, 85, ${ }^{\text {a } 50}$ | S405,954,229 | S463,612,647 | \$522,45, 141 | S606,077,472 | S695,888,780 | 5799,391,481 | S768,806,956 | S804,001,701 | 5830,999,160 | S970,423,411 |
| 71 -NAT ETC PEARLS; PREC ETC STONES; PR MET ETC; COIN | \$294,242,133 | S334,893,955 | \$498,629,956 | 5445,015,295 | 5577,75,259 | 5477,884,749 | 5508,401,659 | S448,907, 378 | S664,893,160 | 5775,770,236 | \$1,05, $, 363,651$ |
| 72-IRON AND STEEL | \$57,309,874 | S849,109,502 | \$990,23,559 | \$1,136,45,838 | \$1,05,984,016 | \$1,034,381,462 | \$1,068,018,312 | 5800,751,311 | \$1,104,285,982 | S1,058,19,983 | \$2,771,96,457 |
| 73-ARTICLES OF R RON OR STEEL | \$506,34,0,62 | S72,113,305 | \$903,435,001 | \$1,074,509,085 | \$1,215,77,091 | \$1,36, 8 886,543 | \$1,587,046,320 | \$1,54,656,557 | \$1,699,329,628 | \$1,742,76,478 | S2,07,609,597 |
| 74 -COPPER AND ARTICLES THREEOF | 5303,821,49 | S628,875,321 | \$450,726,376 | \$499,193,243 | S660,26, 198 | \$541,191,023 | \$656,061,25 | S665,29, ${ }^{\text {a } 27}$ | S408, 876,057 | 5333,189,736 | S512,636,74 |
| 75-NCKEL AND ARTICLES THEREOF | \$285,519 | 5382,680 | S692,262 | S66,065 | \$1,03,933 | \$1,11,366 | \$3,02,669 | \$5,52,683 | \$9,71,475 | S35,904,212 | S20,39,3,32 |
| 76-ALUMINUM AND ARTICLES THEREOF | \$172,891,390 | \$280,046,509 | \$259,47,880 | \$300,451,601 | 5319,818,281 | \$341,464,44 | 5339,188,649 | S319,050,371 | \$363,625,96 | 5380,374,835 | S499,240,522 |
| 78-LEAD AND ARTICLES THEREOF | \$18,552,113 | \$36,300,331 | \$46,525,729 | \$45,187,560 | \$35,288,711 | \$116,641,866 | \$10,188,95 | \$7,52,034 | \$4,54,936 | \$4,36,391 | 56,72,045 |
| 79--IIIC AND ARTICLES THEREOF | \$96,159,127 | S109,835,240 | 5108,718,829 | \$143,71,710 | \$126,421,79 | \$155,75,361 | \$157,123,865 | \$176,628,47 | \$153,070,261 | S164,632,141 | ¢191,852,179 |
| 80-TIN AND ARTICLES THEREOF | \$1,01,474 | 5998,229 | \$1,96,043 | \$2,31,627 | \$2,95,015 | \$2,70, 218 | \$2,63,808 | \$2,02,, 69 | \$1,94,373 | \$1,817,021 | \$1,92, 4,59 |
| 81--ASE METALS NESOI; CERMETS; ARTCLLEST THEREOF | \$9,970,120 | 59,163,098 | S10,507,448 | S10,547,215 | \$10,434,754 | \$5,016,312 | \$8,20,3,310 | 59,73,091 | \$8,31,417 | S10,646,334 | \$10,54, 3, 303 |
| 82--TOOLS; CUTLERY ETC. OF BASE METAL \& PARTS THEREOF | \$85,325,492 | \$97,08,174 | S114,799,220 | \$128,41,990 | \$134,293,735 | \$161,431,269 | 5221,856,667 | S239,370,618 | S208,772,916 | S175,313,229 | S192,824,160 |
| 83-MIICELLLANEOUS ARTICLES OF BASE METAL | \$252,501,183 | S27,814,425 | \$359,69,115 | \$394,05,627 | S485,127,126 | \$592,73,822 | 5802,130,989 | 5813,747,094 | S932,554,085 | 5977,961,621 | S1,146,48,018 |
| 84--NUCLEAR REACTORS; BOILERS; MACHINERY ETC; PARTS | \$5,38,120,728 | 56,323,652,079 | 57,854,94,683 | \$9,997,148,847 | \$11,629,136,942 | \$14,213,582,851 | \$17,04, 8, 87,827 | \$18,216,503,867 | \$17,805,859,889 | \$17,380,90, 5110 | 520,035,665,705 |
| 85-ELLECTRIC MACHINERY ETC; SOUND EQUIP; TV Equip; PTS | \$14,385,460,615 | \$16,478,39,189 | \$18,702,30,005 | 521,883,01,532 | 525,783,12,533 | 528,95,94,994 | 535,777,53,601 | 533,408,886,35 | 532,77,018,799 | \$32,887,699,718 | S37,40,929,40 |
| 86-RAILWAY OR TRAMWAY STOCK ETC; TRAFFIC SIGNAL EQUIP | \$69,603,446 | \$65,687,737 | \$130,611,076 | \$147,371,550 | \$31, 5 ,41,114 | \$610,213,829 | 5536,803,640 | S27,580,174 | 561,651,917 | 589,840,713 | S122,124,108 |
| 87-VEEHICLES; EXCEPT RALLWAY OR TRAMWAY; AND PARTS ETC | 57,134,405,094 | \$10,316,176,790 | \$14,045,85, 476 | \$15,386,55,083 | S16,734,73,900 | S19,955,05, 186 | 526,022,323,153 | S26,277,230,231 | \$26,358,167,859 | S25,391,764,044 | \$26,143,233,067 |
| 80-AIRCRAFT; SPACECRAFT; AND PARTS THEREOF | \$19,621,515 | 522,21,1,85 | \$23,550,016 | \$37,57,065 | \$48,792,086 | \$881,170,438 | S6, ,42,2,25 | S52,664,23 | \$225,341,162 | S66,691,366 | 531,45,367 |
| 89-SHIPS; BOATS AND FLOATING STRUCTURES | \$465,925 | 5739,061 | S696,74 | \$2,910,419 | \$1,74,390 | \$1,39,878 | \$2,02,122 | \$1,24,964 | \$12,864,077 | \$43,826,681 | S65,179,598 |
| 90-OPTIC; PHOTO ETC; MEDIC OR SURGICAL INSTRMENTS ETC | \$1,85,341,192 | 52,131,33,831 | \$2,343,415,550 | \$2,62, 562,802 | 53,325,40,792 | \$3,733,706,622 | \$4,455,65, 853 | \$4,99, 15, 5 ,57 | \$5,34, 9772,253 | S5,982,53,944 | S6,040,570,961 |
| 91-CLOCKS AND WATCHES AND PARTS THEREOF | \$30,185,672 | 522,460,704 | \$28,013,226 | \$4,392,507 | \$82,484,076 | \$83,232,998 | 585,601,782 | S60,679,905 | 571,65,020 | 590,181,733 | S104,786,168 |
| 92-MUSICAL INSTRUMENTS; PARTS AND ACCESSORIES THEREOF | \$50,729,363 | 566,352,179 | \$59,582,776 | \$57,951,501 | \$56,337,066 | \$46,061,316 | \$65,832,840 | 566,719,727 | 531,45,664 | S35,080,758 | S42,61,017 |
| 93-ARMS AND AMMUNTITO; PARTS AND ACCESSORIIS THEREOF | \$12,328,751 | S10,90, 23 | 58,15,707 | \$11,30,044 | \$12,137,187 | \$14,773,965 | \$12,605,36 | 522,281,982 | S19,184,489 | \$15,019,46 | S14,717,710 |
| 94-FURNITURE; EEDDING ETT; LAMPS NESOI ETC; PREFAB BD | \$1,29, 3 ,3,063 | S1,394,736,328 | S1,778,74,105 | \$2,238,25,254 | 52,698,270,936 | \$3,35, 099,721 | 53,820,818,260 | 53,94, 124,204 | \$4,54, 6,03,637 | S5,058,08,231 | S5,146,712,865 |
| 95-TOYS; GAMES \& SPORT EQUPMENT; PARTS \& ACCESSORIES | \$463,162,932 | S661,383,229 | \$771,989,913 | \$775,924,238 | 5845,185,194 | 5726,816,079 | 5666,99,110 | 577,734,719 | \$1,20, 299,545 | 5597,026,549 | S539,499,956 |
| 96-MICCELLANEOUS MANUFACTURED ARTICLES | \$156,220,33 | \$156,003,517 | \$157,752,181 | \$178,39,013 | \$199,50,697 | 522,433,458 | 5237,566,934 | S224,718,93 | S349,609,122 | \$363,23,067 | S451,211,23 |
| 97-WORKS OF ART; COLLECTORS' PIECES AND ANTIQUES | \$33,260,94 | 537,78,239 | \$15,935,699 | \$19,243,268 |  | \$28,286,504 | \$96,074,30 | 53,026,180 | \$13,92,601 | \$21,263,751 | \$26,41,494 |
| 98-SPECIILL CLASSIIICATION PROVVIIIONS; NESOI | \$1,59,977,316 | \$2,071,910,018 | S2,240,95,249 | \$2,625,89,9,06 | 53,030,477,411 | \$3,55,184,621 | \$4,285,24,697 | \$4,24,729,823 | \$4,196,433,120 | S4,249,64, 832 | \$4,681,261,978 |
| 99-SPECIAL IMPORT PROVISIONS; NESOI | 5343,478,71 | \$425,357,25 | \$498,011,851 | \$583,061,574 | S846,427,213 | \$1,203,425,728 | \$1,523,999,744 | \$1,422,170,073 | \$1,512,338,956 | \$1,558,02,950 | \$1,77,064,786 |

Indicator 4. U.S.-Mexico Trade, 1994-2004
Table 4-3. Total Exports (\$ USD)

| Year | Exports From |  |
| :---: | :---: | :---: |
|  | U.S. to Mexico | Mexico to U.S. |
| $\mathbf{1 9 9 4}$ | $\$ 50,840,265,074$ | $\$ 49,492,800,696$ |
| $\mathbf{1 9 9 5}$ | $\$ 46,311,454,988$ | $\$ 61,704,998,446$ |
| $\mathbf{1 9 9 6}$ | $\$ 56,760,822,898$ | $\$ 72,963,189,408$ |
| $\mathbf{1 9 9 7}$ | $\$ 71,378,310,439$ | $\$ 85,872,344,740$ |
| $\mathbf{1 9 9 8}$ | $\$ 79,010,087,472$ | $\$ 94,708,666,043$ |
| $\mathbf{1 9 9 9}$ | $\$ 87,044,038,183$ | $\$ 109,706,486,039$ |
| $\mathbf{2 0 0 0}$ | $\$ 111,720,877,976$ | $\$ 135,910,533,679$ |
| $\mathbf{2 0 0 1}$ | $\$ 101,509,075,013$ | $\$ 131,432,956,779$ |
| $\mathbf{2 0 0 2}$ | $\$ 97,530,612,979$ | $\$ 134,732,185,087$ |
| $\mathbf{2 0 0 3}$ | $\$ 97,457,419,506$ | $\$ 138,073,296,952$ |
| $\mathbf{2 0 0 4}$ | $\$ 110,775,284,845$ | $\$ 155,843,010,915$ |

Data correspond to Figure 4.
Source: TradeStats Express ${ }^{\text {TM }}$ Home. http://tse.export.gov

## Text Box. Biodiversity in the U.S.-Mexico Border Region

Figure 1. Biodiversity
Primary Types of Habitat in the Border Region

| Location Description | Location Code <br> (see map) | No. Total <br> Species | No. Endangered <br> Species |
| :--- | :---: | :---: | :---: |
| Sonoran Desert | NA1310 | 505 | 3 |
| California coastal sage \& chaparral | NA1201 | 438 | 4 |
| Chihuahuan desert | NA1303 | 652 | 5 |
| Tamaulipan mezquital | NA1312 | 548 | 1 |

Map of Habitats in the Border Region


Top 10 Globally Endangered Species in the Border Region

| Class | Common Name | Scientific Name | Red List <br> Classification | Location |
| :--- | :--- | :--- | :--- | :--- |
| Reptilia | Blunt-nosed leopard lizard | Gambelia sila | Endangered | NA1310/ <br> NA 1303 |
| Mammalia | San Esteban Island Mouse | Peromyscus stephani | Endangered | NA1310 |
| Reptilia | Coachella Valley Fringe-toed Lizard | Uma inornata | Endangered | NA1310 |
| Aves | Marbled Murrelet | Brachyramphus marmoratus | Endangered | NA1201 |
| Mammalia | Bryant's Woodrat | Neotoma bryanti | Endangered | NA1201 |
| Aves | Ashy Storm-Petrel | Oceanodroma homochroa | Endangered | NA1201 |
| Mammalia | Mexican Long-nosed Bat | Leptonycteris nivalis | Endangered | NA1303 |
| Aves | Worthen's Sparrow | Spizella wortheni | Endangered | NA1303 |
| Reptilia | Coahuilan Box Turtle | Terrapene coahuila | Endangered | NA1303 |
| Amphibia | Black-spotted Newt | Notophthalmus meridionalis | Endangered | NA1312 |
| Mammalia | Island Gray Fox | Urocyon littoralis | Critically <br> Endangered | NA1201 |
| Mammalia | Flat-headed Myotis | Critically <br> Endangered | NA1303 |  |

Details presented in Data Tables Appendix.
Source: 2004. IUCN Red List of Threatened Species. http://iucnredlist.org

## Water

5. Percentage of Households in the Border Region with Access to Piped Drinking Water Within the House, 2000
o Table 5-1 Percent of Households with Access to Piped Drinking Water within the House
6. Wastewater Services in the Border Region, 2000
o Table 6-1 Percent of U.S. Households with Access to Wastewater Collection and Treatment Services
o Table 6-2 Percent of Mexican Households with Access to Wastewater Collection

## Indicator 5. Percentage of Households in the Border Region with Access to Piped Drinking Water within the House, 2000

Table 5-1. Percent of Households with Piped Drinking Water within the House

|  | State | Municipality | \% of houses with piped water into home |
| :---: | :---: | :---: | :---: |
|  | California | Imperial | 98\% |
|  |  | San Diego | 99\% |
|  | Arizona | Cochise | 98\% |
|  |  | Santa Cruz | 99\% |
|  |  | Pima | 99\% |
|  |  | Yuma | 98\% |
|  | New Mexico | Dona Ana | 99\% |
|  |  | Luna | 97\% |
|  | Texas | Cameron | 98\% |
|  |  | Hidalgo | 97\% |
|  |  | Webb | 96\% |
|  |  | Valverde | 98\% |
|  |  | Maverick | 96\% |
|  |  | Presidio | 93\% |
|  |  | El Paso | 98\% |
| $\begin{aligned} & \stackrel{0}{x} \\ & \text { in } \\ & \text { in } \end{aligned}$ | Baja California | Mexicali | 80\% |
|  |  | Tijuana | 73\% |
|  | Coahuila | Acuna | 64\% |
|  |  | Piedras Negras | 84\% |
|  | Chihuahua | Ascension | 65\% |
|  |  | Juarez | 81\% |
|  |  | Ojinaga | 80\% |
|  | Nuevo Leon | Anahuac | 62\% |
|  | Sonora | Agua Prieta | 82\% |
|  |  | Nogales | 69\% |
|  |  | San Luis Rio Colorado | 78\% |
|  | Tamaulipas | Matamoros | 61\% |
|  |  | Nuevo Laredo | 77\% |
|  |  | Reynosa | 69\% |

Source: U.S. Census, INEGI (Instituto Nacional de Estadstica Geographia e Inform), 2000.

Indicator 6. Wastewater Services in the Border Region, 2000

Table 6-1. Percent of U.S. Households with Access to Wastewater Collection and Treatment Services

| State | Municipality | \% of houses with access to wastewater <br> collection and treatment services |
| :---: | :--- | :---: |
|  | Imperial | $99 \%$ |
|  | San Diego | $98 \%$ |
| Arizona | Cochise | $98 \%$ |
|  | Santa Cruz | $98 \%$ |
|  | Pima | $99 \%$ |
|  | Yuma | $98 \%$ |
| Nexa Mexico | Dona Ana | $99 \%$ |
|  | Luna | $97 \%$ |
|  | Cameron | $98 \%$ |
|  | Hidalgo | $96 \%$ |
|  | Webb | $96 \%$ |
|  | Valverde | $98 \%$ |
|  | Maverick | $95 \%$ |
|  | Presidio | $94 \%$ |
|  | El Paso | $99 \%$ |

Source: U.S. Census, 2000.

Table 6-2. Percent of Mexican Households with Access to Wastewater Collection

| State | Municipality | \% of houses with access to <br> wastewater collection system |
| :--- | :--- | :---: |
| Baja California | Mexicali | $71 \%$ |
|  | Tijuana | $75 \%$ |
| Coahuila | Acuna | $56 \%$ |
|  | Piedras Negras | $79 \%$ |
| Chihuahua | Ascension | $19 \%$ |
|  | Juarez | $89 \%$ |
|  | Ojinaga | $65 \%$ |
| Nuevo Leon | Anahuac | $50 \%$ |
|  | Agua Prieta | $67 \%$ |
|  | Nogales | $82 \%$ |
|  | San Luis Rio Colorado | $41 \%$ |
| Tamaulipas | Matamoros | $73 \%$ |
|  | Nuevo Laredo | $86 \%$ |
|  | Reynosa | $67 \%$ |

Source: INEGI (Instituto Nacional de Estadstica Geographia e Inform), 2000.

## Supporting Figures: Air Monitoring Locations in the Border Region

7. Number of Days Exceeding Air Quality Standards in Border Monitoring Areas, 20012005
o Table 7-1 Number of Days Exceeding Air Quality Standards $\left(\mathrm{O}_{3}\right.$ and $\left.\mathrm{PM}_{10}\right)$
8. Ozone Concentrations in the Border Region, 2001-2005
o Table 8-1 Ozone Concentrations
9. Particulate Matter ( $\mathbf{P M}_{10}$ ) Concentrations in the Border Region, 2001-2005
o Table 9-1 $\mathrm{PM}_{10}$ Concentrations
10. Prevalence of Physician Diagnosed Asthma in Calexico/Mexicali, 2001
o Table 10-1 Prevalence of Physician Diagnosed Asthma

## Air Monitoring Data Regions



|  | Measured Pollutants |
| :--- | :--- |
| CO | $=$ Carbon Monoxide |
| $\mathrm{NO}_{2}$ | $=$ Nitrogen Dioxide |
| $\mathrm{O}_{3}$ | $=$ Ozone |
| $\mathrm{SO}_{2}$ | $=$ Sulfur Dioxide |
| $\mathrm{PM}_{2.5}$ | $=$ Particulate Matter 2.5 |
| $\mathrm{PM}_{10}$ | $=$ Particulate Matter 10 |
| Pb | $=$ Lead |
| HAPs | $=$ Hazardous Air Pollutants |
|  |  |

Source: http://www.epa.gov/ttn/catc/cica/airq_e.html

## Air Monitoring Locations in the San Diego/Tijuana Region



| San Diego/Tijuana Region |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Map ID | AQS Site ID | Address | County, State | Pollutants Measured |
| 119 | 060730001 | 80 E. "J" St., Chula Vista | San Diego, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}$, Pb , HAPs |
| 120 | 060730003 | 1155 Redwood Ave., El Cajon | San Diego, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 121 | 060730005 | 1701 Mission Ave., Oceanside | San Diego, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}$ |
| 122 | 060730006 | 5555 Overland Ave., San Diego | San Diego, CA | $\mathrm{NO}_{2}, \mathrm{O}_{3}$, HAPs |
| 123 | 060730007 | 1133 Union St., San Diego | San Diego, CA | CO |
| 124 | 060731001 | Miracosta College, Del Mar | San Diego, CA | $\mathrm{O}_{3}$ |
| 125 | 060731002 | 600 E. Valley Pkwy., Escondido | San Diego, CA | CO, $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}$, HAPs |
| 126 | 060731006 | 2300 Victoria Dr., Alpine | San Diego, CA | CO, $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}$, HAPs |
| 127 | 060731007 | 330a 12th Ave., San Diego | San Diego, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 128 | 060731008 | 21441-W B Street, San Diego | San Diego, CA | $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{HAPs}$ |
| 129 | 060731009 | 2850 Logan Ave, San Diego | San Diego, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$, HAPs |
| 130 | 060732007 | 1100 Paseo International, Otay Mesa | San Diego, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}$ |
| 131 | 800020001 | Instituto Tecnologico, ITT Tijuana | Baja California Norte, MX | $\mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 132 | 800020002 | 1641 Constitucion, Center of Health \#1, Tijuana | Baja California Norte, MX | $\mathrm{PM}_{10}$, HAPs |
| 133 | 800020003 | 13891 Cajeme, La Mesa | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 134 | 800020004 | 3 Blks E Blvd Benito Juarez, Rosarito | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 135 | 800020005 | Avenida Parque, Tijuana - Las Playas | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 136 | 800020016 | Colef, Colegio De La Frontera Norte, Tijuana | Baja California Norte, MX | $\mathrm{PM}_{10}$, Pb, HAPs |
| 137 | 800020017 | Paseo Morelos S/N y Rio Lerma, Tecate | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |

Source: http://www.epa.gov/ttn/catc/cica/sites iv e.html

## Air Monitoring Locations in the Imperial Valley Region



| Imperial Valley Region |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Map ID | AQS Site ID | Address | County, State | Pollutants Measured |
| 50 | 040270002 | Hd-201 2nd Ave, Yuma | Yuma, AZ | $\mathrm{PM}_{10}$ |
| 51 | 040270003 | 1485 2nd Ave, Yuma | Yuma, AZ | $\mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 52 | 040270004 | 2440 W. 28th Street, Yuma | Yuma, AZ | $\mathrm{PM}_{10}$ |
| 53 | 040270005 | 9500 South Ave 8E, AZ Western College, Yuma | Yuma, AZ | $\mathrm{O}_{3}$ |
| 54 | 060250003 | 401 Main St., Brawley | Imperial, CA | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 55 | 060250004 | 900 Grant Street, Calexico | Imperial, CA | $\mathrm{O}_{3}, \mathrm{PM}_{10}$, HAPs |
| 56 | 060250005 | 1029 Ethel St, Calexico High School, Calexico | Imperial, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 57 | 060250006 | Calexico - East | Imperial, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 58 | 060251003 | 150 9th St., El Centro | Imperial, CA | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$, HAPs |
| 59 | 060254002 | 509 2nd Avenue, Winterhaven | Imperial, CA | $\mathrm{PM}_{10}$ |
| 60 | 060254003 | 202 W First Street, Westmorland | Imperial, CA | $\mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 61 | 060254004 | 7711 English Road, Niland | Imperial, CA | $\mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 62 | 800020006 | Museo, Avenida Reforma, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}$ |
| 63 | 800020007 | Uabc Odontolgia, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}$ |
| 64 | 800020008 | Profepa, Alfonso Garcia Gonzalez, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 65 | 800020009 | Buen Pastor, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}$ |
| 66 | 800020010 | ITM, Instituto Tecnologico De Mexicali | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 67 | 800020011 | Conalep, Ejido Puebla, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 68 | 800020012 | Uabc, Calzada Benito Juarez, Mexicali | Baja California Norte, MX | CO, $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 69 | 800020013 | Cbtis, Calzada Cuauhtemoc, Mexicali | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 70 | 800020014 | Cobach, Colegio De Bachilleres, Mexicali | Baja California Norte, MX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 71 | 800020015 | Progresso, Centro De Salud, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 141 | 800020018 | Carretera San Felipe, Km 3.5, Fracc Laguna Campestre, Mexicali | Baja California Norte, MX | $\mathrm{PM}_{10}$ |

Source: http://www.epa.gov/ttn/catc/cica/sites_iv_e.html

Air Monitoring Locations in the Nogales/Nogales Region


| Nogales/Nogales Region |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Map ID | AQS Site ID | Address | County, State | Pollutants Measured |
| 72 | 040030011 | Housing Area, Paul Spur | Cochise, AZ | $\mathrm{PM}_{10}$ |
| 73 | 040031004 | 15th St Park, Douglas | Cochise, AZ | $\mathrm{PM}_{10}$ |
| 74 | 040031005 | 1445-1449 15th Street, Douglas | Cochise, AZ | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 75 | 040031006 | Douglas High School 1500 15th St., Douglas | Cochise, AZ | $\mathrm{PM}_{10}$ |
| 76 | 040038001 | Chiricahua National Moument | Cochise, AZ | $\mathrm{O}_{3}$ |
| 77 | 040190002 | 190 W Pennington, Tucson | Pima, AZ | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}$ |
| 78 | 040190007 | 245 W Esperanza, Green Valley | Pima, AZ | $\mathrm{PM}_{10}$ |
| 79 | 040190008 | 22000 S Houghton Rd, Corona De Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 80 | 040190011 | 3401 W Orange Grove Rd, Tucson | Pima, AZ | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 81 | 040190019 | 4591 N Pomona, Tucson | Pima, AZ | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}$ |
| 82 | 040190020 | 8820 W Water St, Rillito | Pima, AZ | $\mathrm{PM}_{10}$ |
| 83 | 040190021 | S Old Spanish Trail, Saguaro (East) | Pima, AZ | $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}$ |
| 84 | 040191001 | 1810 S 6th Ave, South Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 85 | 040191009 | 1016 W Prince Rd, Tucson | Pima, AZ | $\mathrm{PM}_{10}$, Pb, HAPs |
| 86 | 040191010 | 7290 E Tanque Verde, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 87 | 040191011 | 22nd \& Craycroft, Tucson | Pima, AZ | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{1} 0, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 88 | 040191013 | 2181 S Harrison Rd, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 89 | 040191014 | 22nd \& Alvernon, Tucson | Pima, AZ | CO |
| 90 | 040191018 | 12101 N Camino De Oeste, Tucson | Pima, AZ | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 91 | 040191020 | 11330 S Houghton, Tucson | Pima, AZ | $\mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 92 | 040191021 | 2745 N Cherry, Tucson | Pima, AZ | CO |
| 93 | 040191022 | 260 S Church Ave, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 94 | 040191023 | 4625 E Broadway At Swan, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 95 | 040191024 | 4829 N Sabino Canyon Rd, Tucson | Pima, AZ | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |

Air Data Tables

| Nogales/Nogales Region |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Map ID | AQS Site ID | Address | County, State | Pollutants Measured |
| 96 | 040191025 | 346 N Cloverland, Tucson | Pima, AZ | CO |
| 97 | 040191026 | 6910 South Santa Clara Ave, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 98 | 040191027 | 1100 N. Fremont Ave., Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 99 | 040191028 | 400 W River Road, Tucson | Pima, AZ | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{2.5}$, HAPs |
| 100 | 040191030 | 601 North La Canada Drive, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 101 | 040192001 | U Of Az-2nd \& Palm, Tucson | Pima, AZ | $\mathrm{PM}_{10}$ |
| 102 | 040230004 | 300 N Morley Ave, Douglas | Santa Cruz, AZ | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 103 | 040230005 | 885 North Carrillo Place, Nogales | Santa Cruz, AZ | $\mathrm{PM}_{10}$ |
| 104 | 040230006 | 156 West Mariposa Road, Nogales | Santa Cruz, AZ | $\mathrm{PM}_{10}$ |
| 105 | 040230007 | 1852 North Mastick Way, Nogales | Santa Cruz, AZ | $\mathrm{PM}_{10}$ |
| 106 | 800260003 | Paseo Chula Vista \#501, Nogales | Sonora, MX | $\mathrm{PM}_{10}$ |
| 107 | 800260004 | Carretera Internacional, KM6, Nogales | Sonora, MX | $\mathrm{PM}_{10}$ |
| 108 | 800260005 | Avenida Alvaro Obregon Y Calle Gonzalez, Nogales | Sonora, MX | $\mathrm{PM}_{10}$ |
| 49 | 800261000 | Calle 6 \& Avenue 15, Agua Prieta | Sonora, MX | $\mathrm{PM}_{10}$ |

Source: http://www.epa.gov/ttn/catc/cica/sites_no_e.html

Air Monitoring Locations in the Ciudad Juarez/El Paso


| Ciudad Juarez/El Paso Region |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Map ID | AQS Site <br> ID | Address | County, State | Pollutants Measured |
| 10 | 350130004 | Sunland Park Racetrack | Dona Ana, NM | $\mathrm{Pb}, \mathrm{HAPs}$ |
| 11 | 350130008 | St Lukes Episcopal Ch., Rt 1, La Union | Dona Ana, NM | $\mathrm{O}_{3}, \mathrm{SO}_{2}$ |
| 40 | 350130011 | Young Park, Las Cruces | Dona Ana, NM | CO |
| 12 | 350130016 | SE Corner of Elem. School Yard, Anthony | Dona Ana, NM | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 13 | 350130017 | Sunland Park City Yard | Dona Ana, NM | $\mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$, HAPs |
| 41 | 350130018 | Dirt Road East Of Telshor Drive, Las Cruces | Dona Ana, NM | $\mathrm{PM}_{10}$ |
| 42 | 350130019 | Well Station \#41, Holman Road, Las Cruces | Dona Ana, NM | $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 14 | 350130020 | 680 McCombs, Chaparral | Dona Ana, NM | $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 15 | 350130021 | 5935A Valle Vista, Sunland Park | Dona Ana, NM | $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 16 | 350130022 | 104-2 Santa Teresa International Blvd, Las Cruces | Dona Ana, NM | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 43 | 350130023 | 750 N. Solano Drive, Las Cruces | Dona Ana, NM | CO |
| 44 | 350130025 | 1170 N. Solano Dr, Las Cruces | Dona Ana, NM | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 45 | 350131006 | 1001 North Solano, Las Cruces | Dona Ana, NM | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 46 | 350131012 | Holiday Inn, Las Cruces | Dona Ana, NM | $\mathrm{CO}, \mathrm{O}_{3}$ |
| 47 | 350290001 | Post Office Pine St, Deming | Luna, NM | $\mathrm{PM}_{10}$ |
| 48 | 350351002 | La Luz Elementary School | Otero, NM | $\mathrm{PM}_{10}$ |
| 138 | 481410001 | 118 W. Missouri | El Paso, TX | HAPs |
| 17 | 481410002 | J Harold Tillman Hlt Ct, 222 S Campbell St, El Paso | El Paso, TX | $\mathrm{CO}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 18 | 481410010 | 5587 Woodrow Bean Trans Mountain, El Paso | El Paso, TX | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 19 | 481410027 | 500 North Campbell St, El Paso | El Paso, TX | CO, $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 20 | 481410028 | 6950 Alameda Ave, Ascarate Park | El Paso, TX | CO, $\mathrm{NO}_{2}, \mathrm{O}_{3}$, HAPs |
| 21 | 481410029 | 10834 Ivanhoe, Ivanhoe Fire Station | El Paso, TX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 22 | 481410033 | 301 East Robinson, El Paso | El Paso, TX | $\mathrm{SO}_{2}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 23 | 481410037 | Rim Rd. Near Hawthorne Next To UT Police, El Paso | El Paso, TX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$, HAPs |
| 24 | 481410038 | 301 Midway Dr, Riverside High School, El Paso | El Paso, TX | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 25 | 481410041 | 220 Lawton St, El Paso | El Paso, TX | $\mathrm{PM}_{10}$, HAPs |
| 26 | 481410043 | 205 Buford Rd, Escontrias School, El Paso | El Paso, TX | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 27 | 481410044 | 800 S. San Marcial St, El Paso | El Paso, TX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$, HAPs |
| 28 | 481410045 | 250 Lindbergh Ave., Lindbergh Elem School, El Paso | El Paso, TX | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 139 | 481410047 | Cleveland Ave. At Clark Dr., El Paso | El Paso, TX | HAPs |
| 29 | 481410053 | 700 West San Francisco Ave, El Paso | El Paso, TX | CO, $\mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$, HAPs |
| 30 | 481410055 | 650 R.E. Thomason Loop, El Paso | El Paso, TX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{PM}_{10}$, HAPs |
| 31 | 481410057 | 201 S. Nevarez Rd., El Paso | El Paso, TX | $\mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 32 | 481410058 | 5050 A Yvette Drive, El Paso | El Paso, TX | $\mathrm{CO}, \mathrm{NO}_{2}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{~Pb}$, HAPs |
| 33 | 481410059 | 2701 Harrison Ave., El Paso | El Paso, TX | $\mathrm{PM}_{10}$ |
| 34 | 800060001 | Technical Institute | Chihauhau, MX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$, HAPs |
| 35 | 800060002 | Peztalozzi School - De La Og | Chihauhau, MX | $\mathrm{PM}_{10}$ |
| 36 | 800060003 | Carretera Pan Americana - Zenith Corp. | Chihauhau, MX | $\mathrm{PM}_{10}$ |
| 37 | 800060004 | Calle El Cid | Chihauhau, MX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 38 | 800060006 | Jose Borunda | Chihauhau, MX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |
| 39 | 800060007 | Avenida De La Industria | Chihauhau, MX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{10}$ |

Source: http://www.epa.gov/ttn/catc/cica/sites cj e.html

Air Data Tables
State of the Border Region Indicators Report 2005

## Air Monitoring Locations in the Brownsville/Laredo



| Brownsville/Laredo Region |  |  |  |  |
| :---: | :---: | :--- | :--- | :--- |
| Map ID | AQS Site ID | Address | County, State | Pollutants Measured |
| 1 | 480610004 | Gladys Porter Zoo At 6th \& Ringold, Brownsville | Cameron, TX | $\mathrm{PM}_{10}$ |
| 2 | 480610006 | 344 Porter Drive, Brownsville | Cameron, TX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{SO}_{2}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 3 | 480612002 | 195 Adele Street, San Benito | Cameron, TX | $\mathrm{PM}_{2.5}, \mathrm{PM}_{10}$ |
| 4 | 482150042 | 1902 West Schunior, Edinburg | Hidalgo, TX | $\mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{HAPs}^{\prime}$ |
| 5 | 482150043 | 2300 North Glasscock, Mission | Hidalgo, TX | $\mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{HAPs}$ |
| 6 | 484790015 | Laredo Junior College, Laredo | Webb, TX | $\mathrm{PM}_{10}$ |
| 7 | 484790016 | West End Washington St., Laredo | Webb, TX | $\mathrm{CO}, \mathrm{O}_{3}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{~Pb}, \mathrm{HAPs}$ |
| 8 | 484790017 | 700 Zaragosa St., Laredo | Webb, TX | $\mathrm{CO}, \mathrm{PM}_{2.5}, \mathrm{PM}_{10}, \mathrm{HAPs}$ |
| 9 | 484790313 | Mines Road 11601 Fm 1472, Laredo | Webb, TX | $\mathrm{PM}_{2.5}$ |

Source: http://www.epa.gov/ttn/catc/cica/sites_cj_e.html

Indicator 7. Number of Days Exceeding Air Quality Standards in Border Monitoring Areas, 2001-2005

Table 7-1. Number of Days Exceeding Air Quality Standards

| Year | Tijuana/San Diego |  | Lower Rio Grande <br> Valley | Cd. Juarez/El Paso |  | Mexicali/Imperial <br> Valley |  | Nogales/Nogales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{O}_{\mathbf{3}}$ | $\mathbf{P M}_{\mathbf{1 0}}$ | $\mathbf{O}_{\mathbf{3}}$ | $\mathbf{P M}_{\mathbf{1 0}}$ | $\mathbf{O}_{\mathbf{3}}$ | $\mathbf{P M}_{\mathbf{1 0}}$ | $\mathbf{O}_{\mathbf{3}}$ | $\mathbf{P M}_{\mathbf{1 0}}$ | $\mathbf{O}_{\mathbf{3}}$ | $\mathbf{P M}_{\mathbf{1 0}}$ |
| 2001 | 19 | 3 | 1 | 0 | 8 | 20 | 24 | 44 | 0 | 3 |
| 2002 | 14 | 4 | 1 | 2 | 11 | 33 | 15 | 39 | 1 | 4 |
| 2003 | 11 | 14 | 1 | 0 | 3 | 46 | 18 | 51 | 1 | 4 |
| 2004 | 21 | 5 | 1 | 0 | 1 | 33 | 2 | 66 | 0 | 0 |
| 2005 | 11 | 8 | 0 | 0 | 6 | 19 | 24 | 43 | 1 | 1 |

Source: U.S. EPA Air Quality System (AQS) Database. www.epa.gov/ttn/airs/airsaqs/sysoverview.htm.

Indicator 8. Ozone Concentrations in the Border Region, 2001-2005
Table 8-1. Ozone Concentrations

| Region | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Tijuana/San Diego | 0.094 | 0.095 | 0.093 | 0.089 | 0.089 |
| Mexicali/Imperial Valley | 0.092 | 0.09 | 0.091 | 0.087 | 0.091 |
| Nogales/Nogales | 0.072 | 0.073 | 0.074 | 0.076 | 0.076 |
| Cuidad Juarez/El Paso | 0.081 | 0.086 | 0.081 | 0.079 | 0.076 |
| Lower Rio Grande Valley | 0.075 | 0.075 | 0.073 | 0.072 | 0.07 |

Concentration values are reported in units of parts per million (ppm).
Source: EPA Air Quality Systems Database.
Indicator 9. Particulate Matter ( $\mathbf{P M}_{10}$ ) Concentrations in the Border Region, 2001-2005
Table 9-1. $\mathbf{P M}_{10}$ Concentrations

| Region | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Tijuana/San Diego | 66.4 | 71.6 | 75.8 | 76.1 | 76.6 |
| Mexicali/Imperial Valley | 225.5 | 248.7 | 241 | 252.7 | 232.8 |
| Nogales/Nogales | 71.2 | 71 | 67 | 63.1 | 61.4 |
| Cuidad Juarez/El Paso | 118.2 | 120.8 | 147.9 | 120.2 | 115.5 |
| Lower Rio Grande Valley | 30.2 | 27.6 | 35.6 | 35.2 | 32.6 |

Concentration values are reported in units of ug/m.
Source: EPA Air Quality Systems Database.

Indicator 10. Prevalence of Physician Diagnosed Asthma in Calexico/Mexicali, 2001
Table 10-1. Prevalence of Physician Diagnosed Asthma

| Location |  | Age Group | Asthma <br> (MD Dx) | Asthmatic <br> Bronchitis <br> (MD Dx) | Wheezing or <br> Whistling | Dry Cough apart <br> from cold or <br> infection |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| Sneezing/runny <br> nose apart from <br> cold or flu |  |  |  |  |  |  |
| Calexico, CA | $6-7$ Years | $15.1 \%$ | $9.4 \%$ | $37.7 \%$ | $34 \%$ | $26.4 \%$ |
|  | $13-14$ Years | $26.5 \%$ | $12.5 \%$ | $45 \%$ | $45 \%$ | $59.2 \%$ |
| Mexicali, MX | $6-7$ Years | $6.6 \%$ | $15.7 \%$ | $31.1 \%$ | $11.4 \%$ | $36.5 \%$ |
|  | $13-14$ Years | $5.8 \%$ | $9.1 \%$ | $31 \%$ | $21 \%$ | $44.3 \%$ |

Source: Department of Health and Human Services. 2001. U.S.-Mexico Border Environmental Health Surveillance Demonstrations Phase Two. September 2001.

## Land

11. Estimated Abandoned Waste Tire Piles in the Border Region, 2004-2005
o Table 11-1 Abandoned Waste Tire Piles
12. Amount of Pesticide Use in the Border Region, 2000-2003
o Table 12-1 Amount of Pesticide Use
13. Number of Farmworkers Trained in Safe Pesticide Use in the U.S. Side of the Border Region, 2003-2005
o Table 13-1 Farmworkers Trained in Safe Pesticide Use in California, Arizona, and New Mexico
o Table 13-2 Farmworkers Trained in Safe Pesticide Use in Texas
14. Cumulative Number of Farmworkers Trained in Safe Pesticide Use in the Border Region, 2003-2005
o Table 14-1 Cumulative Number of Farmworkers Trained in Safe Pesticide Use

Indicator 11. Estimated Abandoned Waste Tire Piles in the Border Region, 2004-2005
Table 11-1. Abandoned Waste Tire Piles

| State | Site | Stock | Cleaned-up | Percent \% | Status |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Baja California | Tijuana | Estimated number not available ${ }^{1}$ | 40,000 |  |  |
|  | Mexicali El Centinela | 1,200,000 | 918,000 | 77 | Priority site Expected to remove 1.2M in 2006 |
|  | Mexicali INNOR | 425,000 | 425,000 | 100 | Priority site - Complete |
|  | Mexicali <br> Llanset | 400,000 |  |  | Private facility partially operating |
|  | Totals | 2,025,000 | 1,383,000 | 68.3 |  |
| Sonora | Nogales | 100,000-200,000* |  |  | Some funding committed to clean-up |
|  | San Luis Rio Colorado | 100,000-200,000* |  |  | Working on agreement |
|  | Agua Prieta | Estimated number not available ${ }^{1}$ | 80,000 |  |  |
|  | Totals | 200,000 to 400,000 | 80,000 | 20-40 |  |
| Chihuahua | Ciudad Juárez | 4,500,000 | 740,000 | 16 | Priority site Expected to clean-up 700,000/per year |
|  | Totals | 4,500,000 | 740,000 | 16 |  |
| Coahuila | Ciudad Acuña | 380,000 |  |  |  |
|  | Piedras Negras | 50,000 |  |  | Expected to clean-up 10,000 for 2006 |
|  | Totals | 430,000 | 0 | 0 |  |
| Tamaulipas | Matamoros | 600,000 |  |  | Working on agreement |
|  | Reynosa | 200,000-300,000 |  |  | Working on agreement |
|  | Totals | 800,000 to 900,000 | 0 | 0 |  |
| Border Region Total |  | 7,955,000 to 8,255,000 | 2,203,000 | 27-28 |  |

${ }^{1}$ Tires are not confined in a single site, but dispersed aroung different facilities around the city
${ }^{*}$ Estimated
Data correspond to Figure 11.
Source: SEMARNAT, 2005. Subsecretaria de Fomento y Narmatividad Ambiental

Indicator 12. Amount of Pesticide Use in the Border Region, 2000-2003
Table 12-1. Amount of Pesticide Use


Source: Pan American Health Organization, U.S.-Mexico Border Field Office. Final Report - Inventory of Agricultural Pesticides Used in the United States-Mexico Border Region (Figure 3-1).

Indicator 13. Number of Farmworkers Trained in Safe Pesticide Use in the U.S. Side of the Border Region, 2003-2005

Table 13-1. Trainings in Safe Pesticide Use in California, New Mexico, and Arizona

| State | No. Trained $^{$$}$ |  |  |
| :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}^{\mathbf{1}}$ | $\mathbf{2 0 0 5}$ |
| California | 9,286 | 4,057 | 5,891 |
| New Mexico | 962 | NR | 382 |
| Arizona | 2,287 | NR | 1,753 |
| Total | 12,535 | 4,057 | 8,026 |

${ }^{1}$ The AFOP/AmeriCorps Program lost funding this year so numbers could only be attained for California through their Proteus Program.

Source: Association of Farmworker Opportunity Programs/AmeriCorps and Proteus.

Table 13-2. Trainings in Safe Pesticide Use in Texas

| County | 2002 |  |  |  | 2003 |  |  |  | 2004 |  |  |  | 2005 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Handlers | Workers | Trainers | Total | Handlers | Workers | Trainers | Total | Handlers | Workers | Trainers | Total | Handlers | Workers | Trainers | Total |
| Cameron | 62 | 9 |  | 71 | 12 | 30 |  | 42 | 34 |  |  | 34 | 18 |  |  | 18 |
| Duval |  |  |  |  |  |  |  |  |  |  |  |  | 10 |  |  | 10 |
| El Paso |  |  |  |  |  |  |  |  | 35 |  |  | 35 |  |  |  |  |
| Frio |  |  |  |  |  |  |  |  | 10 | 29 |  | 39 | 10 |  |  | 10 |
| Hidalgo | 124 | 39 |  | 163 | 155 | 168 | 26 | 349 | 246 | 209 | 43 | 498 | 158 | 579 |  | 737 |
| Maverick | 48 |  |  | 48 | 25 |  |  | 25 | 14 |  |  | 14 |  |  |  |  |
| Uvalde | 26 |  |  | 26 |  |  |  |  |  |  |  |  | 2 | 107 |  | 109 |
| Willacy |  |  |  |  | 46 |  |  | 46 | 78 |  |  | 78 | 31 |  |  | 31 |
| Zavala | 9 |  |  | 9 | 18 |  | 11 | 29 | 11 |  |  | 11 | 4 | 23 |  | 27 |
| Totals |  |  |  | 317 |  |  |  | 491 |  |  |  | 709 |  |  |  | 942 |

Source: Texas Department of Agriculture

## Indicator 14. Cumulative Number of Farmworkers Trained in Safe Pesticide Use in the Border Region, 2003-2005

Table 14-1. Cumulative Numbers of Farmworkers Trained in Safe Pesticide Use

| Location | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: |
| California | 9,286 | 4,057 | 5,891 |
| Arizona | 2,287 |  | 1,753 |
| New Mexico | 962 |  | 382 |
| Texas | 491 | 709 | 942 |
| Mexicali |  | 285 |  |
| Ensenada |  | 638 |  |
| Cumulative Total | $\mathbf{1 3 , 0 2 6}$ | $\mathbf{1 8 , 7 1 5}$ | $\mathbf{2 7 , 6 8 3}$ |

Shaded cells correspond to Figure 14.
Source: Association of Farmworker Opportunity Programs/AmeriCorps and Proteus (California, Arizona, and New Mexico data), Texas Department of Agriculture (Texas data), and California Department of Pesticide Regulation (Baja California, data).

## Emergency Preparedness and Response

15. Number of Emergency Incident Notifications in the U.S. Side of the Border Region Received by NRC, 2001-2005
o Table 15-1 Emergency Incident Notifications Received by NRC (Details presented in Data Tables Appendix).
16. Number of Emergency Incident Notifications in the Mexican Side of the Border Region Received by COATEA, 2001-2005
o Table 16-1 Emergency Incident Notifications Received by COATEA
17. Progression of Signed Sister City Plans, 1998-2005
o Table 17-1 Signed Sister City Plans

Indicator 15. Number of Emergency Incident Notifications in the U.S. Side
of the Border Region Received by NRC, 2001-2005
Table 15-1. Emergency Incident Notifications Received by NRC

| State | County | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| California | San Diego | 87 | 66 | 49 | 43 | 46 |
|  | Imperial | 6 | 11 | 12 | 10 | 8 |
|  | Totals | 93 | 77 | 61 | 53 | 54 |
| Arizona | La Paz | 2 | 5 | 2 | 7 | 4 |
|  | Yuma | 11 | 9 | 12 | 1 | 8 |
|  | Pima | 12 | 19 | 10 | 11 | 22 |
|  | Santa Cruz | 2 | 2 | 0 | 1 | 3 |
|  | Cochise | 22 | 3 | 3 | 7 | 8 |
|  | Totals | 49 | 38 | 27 | 27 | 45 |
| New Mexico | Hidalgo | 1 | 0 | 0 | 2 | 1 |
|  | Grant | 0 | 0 | 1 | 1 | 1 |
|  | Luna | 1 | 0 | 0 | 1 | 1 |
|  | Dona Ana | 0 | 4 | 1 | 3 | 0 |
|  | Otero | 1 | 0 | 0 | 0 | 1 |
|  | Totals | 3 | 4 | 2 | 7 | 4 |
| Texas | El Paso | 28 | 38 | 32 | 31 | 26 |
|  | Hudspeth | 1 | 1 | 1 | 0 | 3 |
|  | Culberson | 1 | 1 | 1 | 2 | 0 |
|  | Reeves | 1 | 1 | 6 | 11 | 1 |
|  | Jeff Davis | 1 | 0 | 0 | 1 | 0 |
|  | Presidio | 0 | 1 | 1 | 1 | 0 |
|  | Brewster | 2 | 0 | 0 | 0 | 1 |
|  | Pecos | 21 | 26 | 14 | 12 | 9 |
|  | Terrell | 0 | 1 | 0 | 1 | 1 |
|  | Crockett | 5 | 3 | 1 | 22 | 23 |
|  | Val Verde | 1 | 2 | 2 | 2 | 2 |
|  | Sutton | 0 | 0 | 0 | 8 | 8 |
|  | Edwards | 0 | 0 | 0 | 0 | 0 |
|  | Kinney | 1 | 2 | 0 | 1 | 0 |
|  | Real | 0 | 1 | 0 | 0 | 0 |
|  | Uvalde | 1 | 1 | 1 | 1 | 1 |
|  | Maverick | 6 | 1 | 1 | 3 | 2 |
|  | Zavala | 1 | 1 | 1 | 0 | 0 |
|  | Frio | 2 | 1 | 1 | 1 | 1 |
|  | Dimmit | 0 | 1 | 1 | 0 | 0 |
|  | La Salle | 1 | 2 | 1 | 1 | 0 |
|  | Webb | 4 | 8 | 1 | 4 | 5 |
|  | McMullen | 5 | 2 | 1 | 1 | 1 |
|  | Duval | 2 | 2 | 1 | 1 | 0 |
|  | Zapata | 1 | 1 | 1 | 3 | 1 |
|  | Jim Hogg | 0 | 1 | 0 | 0 | 1 |
|  | Brooks | 1 | 7 | 1 | 1 | 1 |
|  | Kenedy | 0 | 18 | 1 | 2 | 1 |
|  | Starr | 1 | 0 | 1 | 1 | 0 |
|  | Hidalgo | 4 | 25 | 6 | 44 | 9 |
|  | Willacy | 4 | 2 | 3 | 0 | 2 |
|  | Cameron | 31 | 20 | 7 | 20 | 34 |
|  | Totals | 126 | 170 | 87 | 175 | 133 |
| Total Across States |  | 271 | 289 | 177 | 262 | 236 |

Shaded cells correspond to Figure 15.
Details presented in Data Tables Appendix.
Source: National Response Center (NRC) Database. http://www.nrc.uscg.mil

Indicator 16. Number of Emergency Incident Notifications in the Mexican Side of the Border Region Received by COATEA, 2001-2005

Table 16-1. Emergency Incident Notifications Received by COATEA

| State | Año |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |  |
| Baja California | 8 | 10 | 2 | 2 | 3 | 32 |
| Coahuila | 5 | 1 | 3 | 2 | 0 | 13 |
| Chihuahua | 4 | 1 | 0 | 0 | 2 | 8 |
| Nuevo León | 2 | 4 | 1 | 1 | 1 | 9 |
| Sonora | 10 | 3 | 1 | 7 | 6 | 32 |
| Tamaulipas | 12 | 20 | 24 | 18 | 0 | 74 |
| Total | $\mathbf{4 1}$ | $\mathbf{3 9}$ | $\mathbf{3 1}$ | $\mathbf{3 0}$ | $\mathbf{1 2}$ | $\mathbf{1 6 8}$ |

Values correspond to Figure 16
Source: Centro de Orientacion para la Atencion de Emergencias Ambientales. PROFEPA. 2005.

Indicator 17. Progression of Signed Sister City Plans, 1998-2005
Table 17-1. Signed Sister City Plans

| US/Mex | Signed | Updated |
| :--- | :---: | :---: |
| Laredo, TX / Nuevo Laredo, Tamaulipas | Dec. 21, 1998 |  |
| Eagle Pass, TX / Piedras Negras, Coahuila | March 25, 1998 |  |
| Yuma, AZ / San Luis Rio Colorado, Sonora | Feb. 25, 2000 |  |
| McAllen, TX / Reynosa, Tamaulipas | Feb. 29, 2000 |  |
| Nogales, AZ / Nogales, Sonora | March 17, 2000 |  |
| Douglas, AZ / Agua Prieta, Sonora | Nov. 9, 2001 |  |
| Del Rio, TX / Ciudad Acuña, Coahuila | Oct. 19, 2001 |  |
| Brownsville, TX / Matamoros, Tamaulipas | May 6, 1997 | May 13, 2002 |
| Columbus, NM / Puerto Palomas, Chihuahua | Nov. 21, 2002 |  |
| Cochise County, AZ / Naco, Sonora | Oct. 4, 2002 |  |
| Weslaco, TX / Rio Bravo, Tamaulipas * | April 22, 2003 |  |
| San Diego, CA / Tijuana, Baja California | Oct. 24, 2003 |  |
| Presidio, TX/ Ojinaga, Chihuahua | Feb. 25, 2004 |  |
| Calexico, CA / Mexicali, Baja California | May 24, 2005 |  |
| El Paso, TX / Ciudad Juárez, Chihuahua | Pending |  |

*Not a part of the original 14 sister cities
Source: U.S. EPA Office of Solid Waste and Emergency Response.
PROFEPA 2005. Direccion General de Inspeccion de Fuentes de Contamination.

## Enforcement and Compliance

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## Indicator 18. Regulated Facilities in the U.S. Side of the Border Region, 2005

Table 18-1. Number of Regulated Facilities

| State | \# Facilities | Number <br> of AFS <br> IDs | Number of <br> NPDES <br> Permits | RCRA <br> Hander <br> IDs | Number <br> of TRI <br> IDs | Percent of <br> Total <br> Facilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| California | 4258 | 97 | 97 | 3991 | 173 | $49.0 \%$ |
| Arizona | 1336 | 42 | 49 | 1103 | 72 | $15.4 \%$ |
| New Mexico | 355 | 111 | 44 | 165 | 10 | $4.1 \%$ |
| Texas | 2713 | 263 | 250 | 1915 | 116 | $31.2 \%$ |
| Blanks* | 27 | 8 | 23 | 37 | 7 | $0.31 \%$ |
| Total | 8689 | 521 | 463 | 7211 | 378 | $51 \%$ |

*A total of 27 facilities were missing specific location information.
Details presented in Data Tables Appendix.
Source: EPA Air Facility System (AFS); Permit Compliance System (PCS); Resource Conservation and Recovery Act Information System (RCRAInfo) via EPA's Integrated Data for Enforcement Analysis (IDEA) System (November 2005 Refresh).

Indicator 19. Number of Enforcement Actions in the U.S. Side of the Border Region, 2001-2004
Table 19-1. Number of Enforcement Actions by Media by State

| Year | Media | California | Arizona | New Mexico | Texas |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | Air | 7 | 4 | 4 | 20 |
|  | Water | 8 | 2 | 4 | 77 |
|  | Land | 6 | 2 | 0 | 9 |
|  | Air | 16 | 1 | 1 | 21 |
|  | Water | 8 |  | 2 | 47 |
|  | Land | 3 | 1 | 2 | 1 |
| 2003 | Air | 9 | 2 | 5 | 12 |
|  | Water | 13 |  | 10 | 52 |
|  | Land | 5 |  | 1 | 1 |
| 2004 | Air | 8 | 1 | 2 | 10 |
|  | Water | 15 |  | 7 | 20 |
|  | Land | 12 | 2 |  | 8 |

Source: U.S. EPA Integrated Data for Enforcement Analysis (IDEA) System.

Table 19-2. Number of Enforcement Actions by State

| State | $\mathbf{2 0 0 1}$ | $\mathbf{2 0 0 2}$ | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ |
| :--- | :---: | :---: | :---: | :---: |
| California | 21 | 27 | 27 | 35 |
| Arizona | 8 | 2 | 2 | 3 |
| New Mexico | 8 | 5 | 16 | 9 |
| Texas | 106 | 69 | 65 | 38 |
| Total | 143 | 103 | 110 | 85 |

Values correspond to Figure 19.
Source: U.S. EPA Integrated Data for Enforcement Analysis (IDEA) System.

## Indicator 20. Inspection Results for Facilities in the Mexican Side of the Border Region, 2001-2004

Table 20-1. Numbers of Facilities Found in Violation Following Inspection

| Violation | Baja California | Coahuila | Chihuahua | Nuevo Leon | Sonora | Tamaulipas |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| In Compliance | 51 | 141 | 248 | 194 | 90 | 128 |
| Non-Serious Violations | 317 | 332 | 379 | 284 | 327 | 218 |
| Serious Violations | 163 | 13 | 145 | 311 | 139 | 306 |

Values correspond to Figure 20.
Source: PROFEPA. Subprocuraduria de Auditoria Ambiental, 2005.

Indicator 21. Pollution Reduction from Federal Enforcement Actions in the U.S. Side of the Border Region, 2003-2005

Table 21-1. Pollution Reduction in Pounds

| State | $\mathbf{2 0 0 3}$ | $\mathbf{2 0 0 4}$ | $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: |
| California | 26 | 490,792 | $2,263,035$ |
| Arizona | 10,155 | 0 | 0 |
| New Mexico | 2,262 | 112,247 | 37,990 |
| Texas | 650,921 | 314,375 | 667,000 |
| Total | 663,364 | 917,414 | $2,968,025$ |

Values correspond to Figure 21.
Based on Federal actions only.
Source: USEA Integrated Compliance Information System (ICIS).

Indicator 22. Number of Inspections of Facilities in the Border Region, 2001-2004
Table 22-1. Number of Inspections in U.S. Facilities by Media

| Year | Media | Arizona | California | New Mexico | Texas |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001 | Air | 29 | 59 | 27 | 40 |
|  | Water | 25 | 51 | 9 | 21 |
|  | Land | 15 | 36 | 8 | 73 |
|  | Air | 26 | 39 | 8 | 19 |
|  | Water | 18 | 54 | 5 | 18 |
|  | Land | 32 | 39 | 4 | 113 |
| 2003 | Air | 21 | 32 | 12 | 31 |
|  | Water | 17 | 80 | 7 | 62 |
|  | Land | 32 | 188 | 12 | 118 |
|  | Air | 13 | 43 | 15 | 16 |
|  | Water | 22 | 30 | 22 | 32 |
|  | Land | 15 | 321 | 5 | 123 |

Source: USEPA Integrated Data for Environment and Analysis (IDEA) System; SEMARNAT, PROFEPA, 2005.

Table 22-2. Number of Inspections by State

| State | 2001 | 2002 | 2003 | 2004 | 2001-2004 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| California | 146 | 132 | 300 | 394 | 972 |
| Arizona | 69 | 76 | 70 | 50 | 265 |
| New Mexico | 44 | 17 | 31 | 42 | 134 |
| Texas | 134 | 150 | 211 | 171 | 666 |
| Baja California | For Mexican states inspections are only reported combined across 2001-2004 |  |  |  | 1,036 |
| Coahuila |  |  |  |  | 909 |
| Chihuahua |  |  |  |  | 1,267 |
| Nuevo Leon |  |  |  |  | 1,215 |
| Sonora |  |  |  |  | 649 |
| Tamaulipas |  |  |  |  | 1,079 |

Source: USEPA Integrated Data for Environment and Analysis (IDEA) System; SEMARNAT, PROFEPA, 2005.

## Indicator 23. Penalties in Number and Dollar Value in the U.S. Side of the Border Region, 2001-2004

Table 23-1. Number and Amount of Penalties Issued to U.S. Facilities by Media

| Year | Media | California |  | Arizona |  | New Mexico |  | Texas |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Counts | Amounts (\$USD) | Counts | Amounts (\$USD) | Counts | Amounts (\$USD) | Counts | Amounts (\$USD) |
| 2001 | Air | 5 | \$7,000 | 2 | \$806,772 | 4 | \$648,040 | 17 | \$723,011 |
|  | Water |  |  |  |  |  |  | 1 | \$16,000 |
|  | Land | 3 | \$97,500 | 2 | \$48,400 |  |  | 2 | \$9,825 |
| 2002 | Air | 13 | \$207,050 | 1 | \$150,000 | 1 | \$83,000 | 19 | \$133,375 |
|  | Water |  |  |  |  |  |  |  |  |
|  | Land | 1 | \$1,000 |  |  | 1 | \$261,590 | 1 | \$13,000 |
| 2003 | Air | 8 | \$29,200 | 2 | \$671,410 | 5 | \$122,151 | 10 | \$48,945 |
|  | Water |  |  |  |  |  |  | 1 | \$18,409 |
|  | Land | 3 | \$68,000 |  |  | 1 | \$184,865 |  |  |
| 2004 | Air | 4 | \$10,750 | 1 | \$1,400,000 | 2 | \$111,426 | 10 | \$274,050 |
|  | Water |  |  |  |  |  |  | 1 | \$1,044 |
|  | Land | 6 | \$1,319,780 |  |  |  |  | 1 | \$11,340 |

Source: U.S. EPA Integrated Data for Enforcement Analysis (IDEA) System.

Table 23-2. Total Number and Amount of Penalties Issued to U.S. Facilities

| State | $\mathbf{2 0 0 1}$ |  | $\mathbf{2 0 0 2}$ |  | $\mathbf{2 0 0 3}$ |  | $\mathbf{2 0 0 4}$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Counts | Amounts <br> $(\$ U S D)$ | Counts | Amounts <br> $(\$ U S D)$ | Counts | Amounts <br> $(\$ U S D)$ | Counts | Amounts <br> $(\$ U S D)$ |
|  | 8 | $\$ 104,500$ | 14 | $\$ 208,050$ | 11 | $\$ 97,200$ | 10 | $\$ 1,330,530$ |
| Arizona | 4 | $\$ 855,172$ | 1 | $\$ 150,000$ | 2 | $\$ 671,410$ | 1 | $\$ 1,400,000$ |
| New Mexico | 4 | $\$ 648,040$ | 2 | $\$ 344,590$ | 6 | $\$ 307,016$ | 2 | $\$ 111,426$ |
| Texas | 20 | $\$ 748,836$ | 20 | $\$ 146,375$ | 11 | $\$ 67,354$ | 12 | $\$ 286,434$ |
| Total | 36 | $\$ 2,356,548$ | 37 | $\$ 849,015$ | 30 | $\$ 1,142,980$ | 25 | $\$ 3,128,390$ |

Values correspond to Figure 23.
Source: U.S. EPA Integrated Data for Enforcement Analysis (IDEA) System.


[^0]:    Source: J. Peach and J. Williams. 2003. "Population Dynamics of the U.S.-Mexican Border Region."

[^1]:    Source: J. Peach and J. Williams. 2003. "Population Dynamics of the U.S.-Mexican Border Region.'

