

DEMOGRAPHIC PROFILE

| Historical Growth of Population, Year 1903-2015 | | | | |
|---|------------|-----------------|----------------------|----------------------------|
| Census Date | Population | Absolute Change | Census Year Interval | Annual Percent Change* (%) |
| May 2, 1903 | 15,841 | | | |
| December 31, 1918 | 16,761 | 920 | 15 | 0.38 |
| January 1, 1939 | 18,997 | 2,236 | 21 | 0.60 |
| October 1, 1948 | 26,102 | 7,105 | 9 | 3.59 |
| February 15, 1960 | 33,422 | 7,320 | 12 | 2.08 |
| May 6, 1970 | 41,867 | 8,445 | 10 | 2.28 |
| May 1, 1975 | 46,230 | 4,363 | 5 | 2.00 |
| May 1, 1980 | 50,434 | 4,204 | 5 | 1.76 |
| May 1, 1990 | 65,947 | 15,513 | 10 | 2.72 |
| September 1, 1995 | 73,351 | 7,404 | 5 | 2.15 |
| May 1, 2000 | 82,132 | 8,781 | 5 | 2.29 |
| May 1, 2007 | 90,391 | 8,259 | 7 | 1.38 |
| May 1, 2010 | 98,905 | 8,514 | 3 | 1.33 |
| August 1, 2015 | 106,331 | 7,426 | 5 | 1.46 |

*Computed using Geometric Formula: $P_t = P_o (1+r)^n$

Table 8. School Going Age Population: 2010 -2016

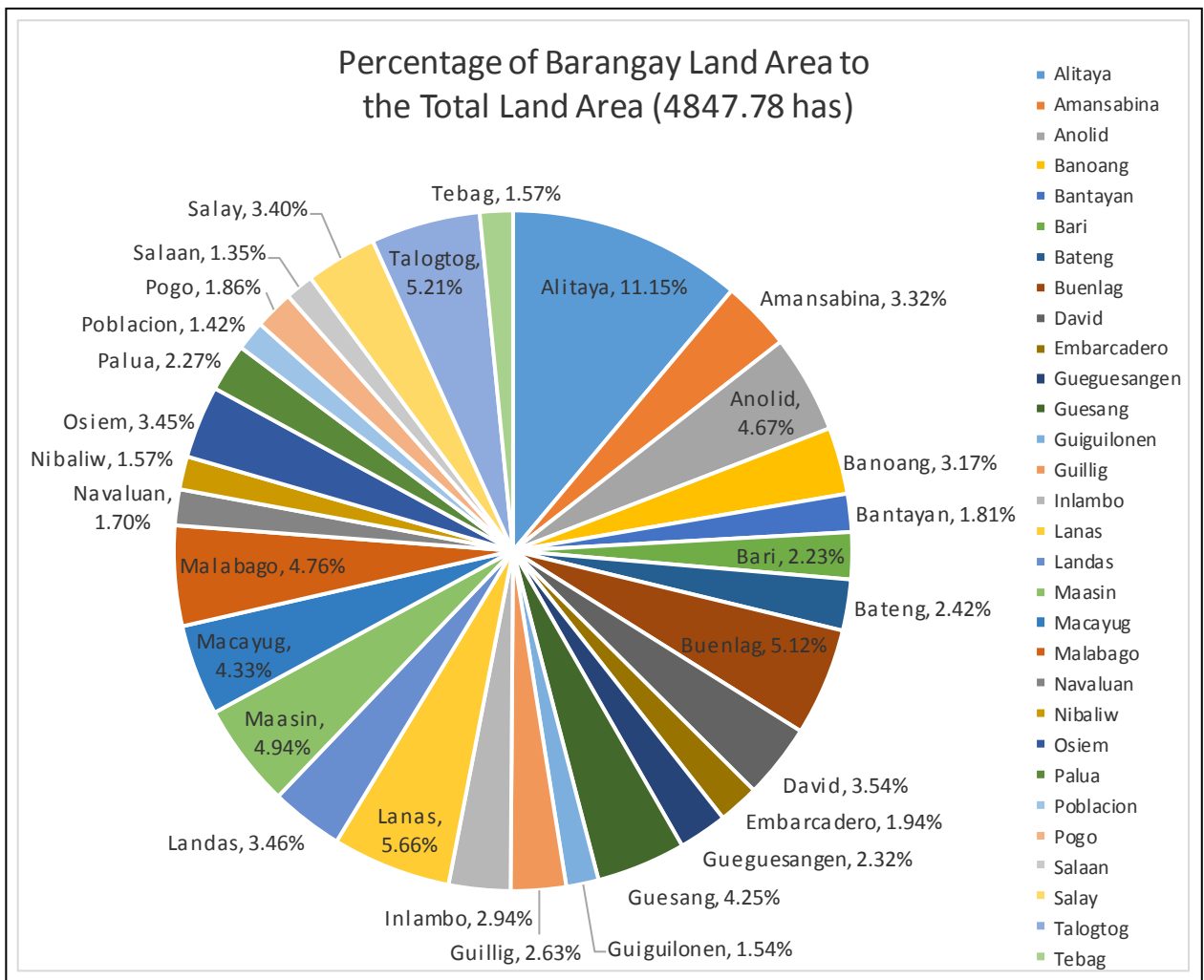
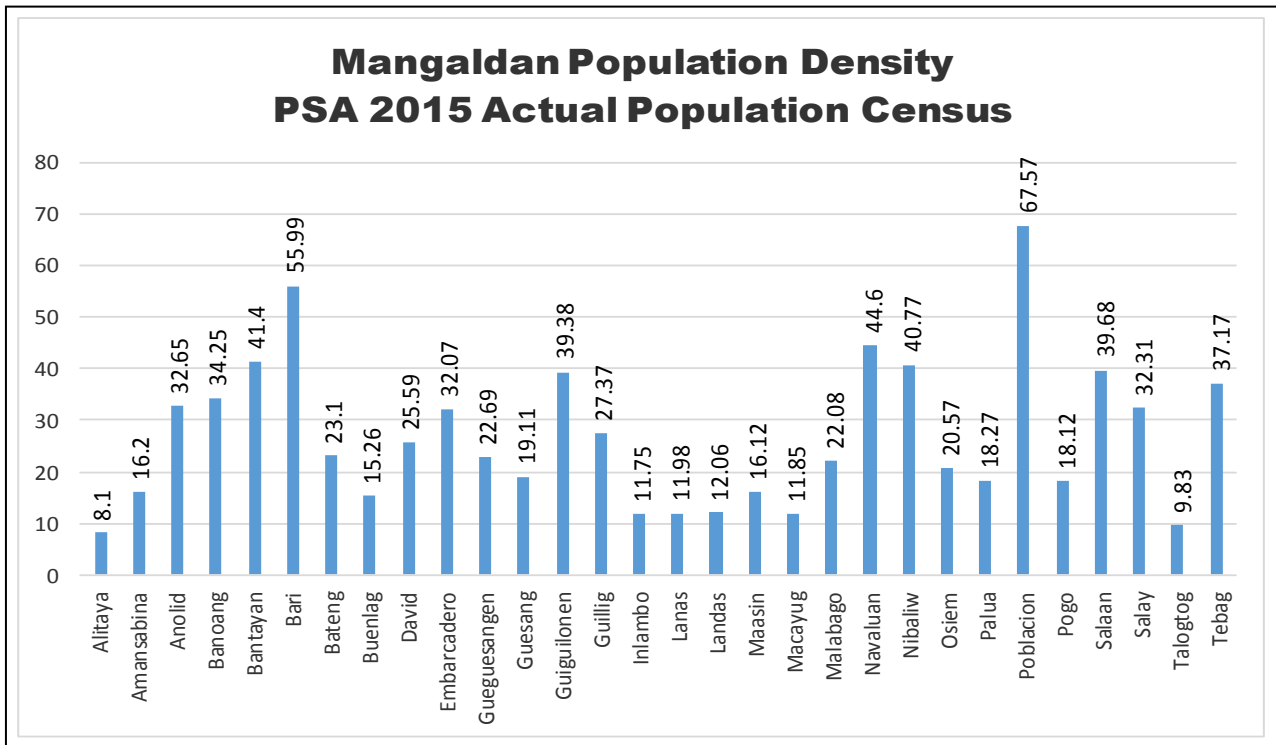
| AGE GROUP | 2010 | | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|----------------------|------------|------------|-------|-------|-------|-------|-------|-------|
| | Both Sexes | % to Total | | | | | | |
| 5-6 (Preparatory) | 2288 | 12 | 2307 | 2326 | 2345 | 2364 | 2384 | 2404 |
| 7-10 (Primary) | 4554 | 25 | 4598 | 4643 | 4688 | 4733 | 4779 | 4825 |
| 11-12 (Intermediate) | 2245 | 12 | 2277 | 2309 | 2341 | 2374 | 2407 | 2441 |
| 13-16 (Secondary) | 4355 | 24 | 4429 | 4504 | 4580 | 4658 | 4737 | 4818 |
| 17-21 (Tertiary) | 4980 | 27 | 5078 | 5178 | 5280 | 5383 | 5489 | 5598 |
| TOTAL | 18421 | 100 | 18688 | 18958 | 19233 | 19513 | 19797 | 20085 |

Source: NSO Census Base Year 2010

Population Density by Barangay, 2015-2021 (Baseyear PSA 2015)

| BARANGAY | AREA (has) | Base Year: 2015 | | 2016 (1) | 2017 (2) | 2018 (3) | 2019 (4) | 2020 (5) | 2021 (6) | |
|----------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|
| | | Total Pop'n | Pop Density | Pop Density | Pop Density | Pop Density | Pop Density | Pop Density | Pop Density | |
| 1 | Alitaya | 540.41 | 4,378 | 8.10 | 8.22 | 8.34 | 8.46 | 8.58 | 8.71 | 8.84 |
| 2 | Amansabina | 161.03 | 2,609 | 16.20 | 16.44 | 16.68 | 16.92 | 17.17 | 17.42 | 17.67 |
| 3 | Anolid | 226.43 | 7,393 | 32.65 | 33.13 | 33.61 | 34.10 | 34.60 | 35.10 | 35.62 |
| 4 | Banoang | 153.76 | 5,267 | 34.25 | 34.75 | 35.26 | 35.78 | 36.30 | 36.83 | 37.37 |
| 5 | Bantayan | 87.75 | 3,633 | 41.40 | 42.01 | 42.62 | 43.24 | 43.87 | 44.51 | 45.16 |
| 6 | Bari | 107.95 | 6,044 | 55.99 | 56.81 | 57.64 | 58.48 | 59.33 | 60.20 | 61.08 |
| 7 | Bateng | 117.51 | 2,715 | 23.10 | 23.44 | 23.78 | 24.13 | 24.48 | 24.84 | 25.20 |
| 8 | Buenlag | 248.17 | 3,787 | 15.26 | 15.48 | 15.71 | 15.94 | 16.17 | 16.41 | 16.65 |
| 9 | David | 171.51 | 4,389 | 25.59 | 25.96 | 26.34 | 26.73 | 27.12 | 27.51 | 27.92 |
| 10 | Embarcadero | 94.19 | 3,021 | 32.07 | 32.54 | 33.02 | 33.50 | 33.99 | 34.48 | 34.99 |
| 11 | Gueguesangen | 112.43 | 2,551 | 22.69 | 23.02 | 23.36 | 23.70 | 24.04 | 24.40 | 24.75 |
| 12 | Guesang | 205.95 | 3,935 | 19.11 | 19.39 | 19.67 | 19.96 | 20.25 | 20.54 | 20.84 |
| 13 | Guiguilonen | 74.79 | 2,945 | 39.38 | 39.95 | 40.54 | 41.13 | 41.73 | 42.34 | 42.95 |
| 14 | Guillig | 127.55 | 3,491 | 27.37 | 27.77 | 28.17 | 28.59 | 29.00 | 29.43 | 29.86 |
| 15 | Inlambo | 142.39 | 1,673 | 11.75 | 11.92 | 12.10 | 12.27 | 12.45 | 12.63 | 12.82 |
| 16 | Lanas | 274.2 | 3,285 | 11.98 | 12.16 | 12.33 | 12.51 | 12.70 | 12.88 | 13.07 |
| 17 | Landas | 167.79 | 2,023 | 12.06 | 12.23 | 12.41 | 12.59 | 12.78 | 12.96 | 13.15 |
| 18 | Maasin | 239.59 | 3,862 | 16.12 | 16.35 | 16.59 | 16.84 | 17.08 | 17.33 | 17.58 |
| 19 | Macayug | 209.67 | 2,485 | 11.85 | 12.02 | 12.20 | 12.38 | 12.56 | 12.74 | 12.93 |
| 20 | Malabago | 230.75 | 5,095 | 22.08 | 22.40 | 22.73 | 23.06 | 23.40 | 23.74 | 24.09 |
| 21 | Navaluan | 82.47 | 3,678 | 44.60 | 45.25 | 45.91 | 46.58 | 47.26 | 47.95 | 48.65 |
| 22 | Nibaliw | 76.15 | 3,105 | 40.77 | 41.37 | 41.97 | 42.59 | 43.21 | 43.84 | 44.48 |
| 23 | Osiem | 167.07 | 3,437 | 20.57 | 20.87 | 21.18 | 21.49 | 21.80 | 22.12 | 22.44 |
| 24 | Palua | 110.19 | 2,013 | 18.27 | 18.54 | 18.81 | 19.08 | 19.36 | 19.64 | 19.93 |
| 25 | Poblacion | 68.65 | 4,639 | 67.57 | 68.56 | 69.56 | 70.58 | 71.61 | 72.65 | 73.71 |
| 26 | Pogo | 89.99 | 1,631 | 18.12 | 18.39 | 18.66 | 18.93 | 19.21 | 19.49 | 19.77 |
| 27 | Salaan | 65.47 | 2,598 | 39.68 | 40.26 | 40.85 | 41.45 | 42.05 | 42.66 | 43.29 |
| 28 | Salay | 164.97 | 5,331 | 32.31 | 32.79 | 33.27 | 33.75 | 34.24 | 34.74 | 35.25 |
| 29 | Talogtog | 252.81 | 2,486 | 9.83 | 9.98 | 10.12 | 10.27 | 10.42 | 10.57 | 10.73 |
| 30 | Tebag | 76.19 | 2,832 | 37.17 | 37.71 | 38.26 | 38.82 | 39.39 | 39.96 | 40.55 |
| | TOTAL | 4847.78 | 106,331 | 21.93 | 22.25 | 22.58 | 22.91 | 23.24 | 23.58 | 23.93 |

Source: PSA 2015 Actual Census & MPT Computation



HOUSEHOLD POPULATION BY BARANGAY AND SEX, 2010

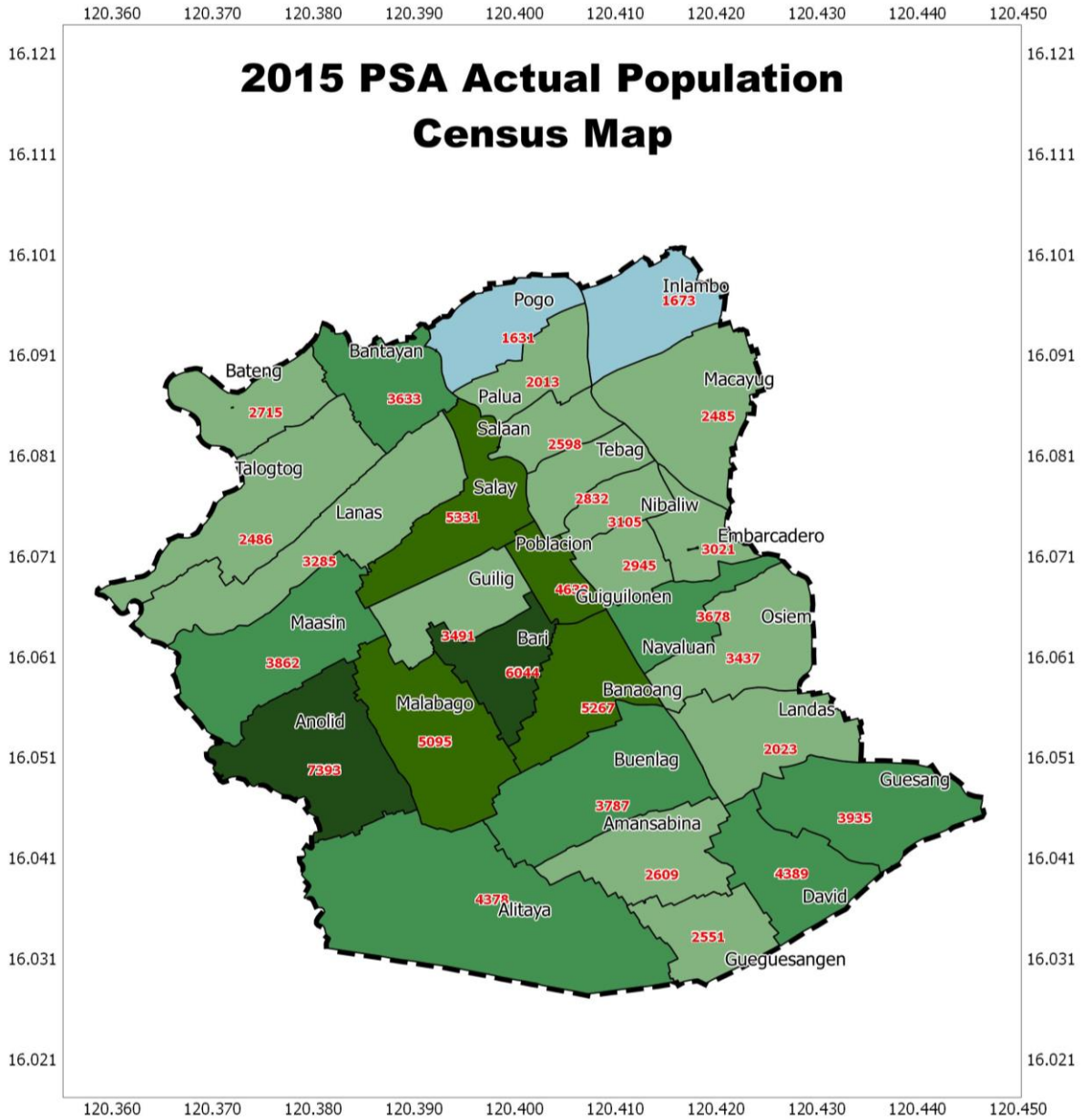
| Barangay | Both Sexes | | Male | Female | Sex Ratio (%) | Number of Households | Average Household Size |
|------------------|---------------|------------|---------------|---------------|---------------|----------------------|------------------------|
| | Number | % to Total | | | | | |
| Alitaya | 4,160 | 4.21 | 2,097 | 2,063 | 101.65 | 832 | 5.000 |
| Amansabina | 2,387 | 2.41 | 1,203 | 1,184 | 101.60 | 477 | 5.004 |
| Anolid | 6,507 | 6.58 | 3,280 | 3,227 | 101.64 | 1,301 | 5.002 |
| Banaoang | 4,958 | 5.01 | 2,499 | 2,459 | 101.63 | 992 | 4.998 |
| Bantayan | 3,408 | 3.45 | 1,718 | 1,690 | 101.66 | 682 | 4.997 |
| Bari | 5,925 | 5.99 | 2,986 | 2,939 | 101.60 | 1,185 | 5.000 |
| Bateng | 2,501 | 2.53 | 1,261 | 1,240 | 101.69 | 500 | 5.002 |
| Buenlag | 3,662 | 3.70 | 1,846 | 1,816 | 101.65 | 732 | 5.003 |
| David | 4,275 | 4.32 | 2,155 | 2,120 | 101.65 | 855 | 5.000 |
| Embarcadero | 2,512 | 2.54 | 1,266 | 1,246 | 101.61 | 502 | 5.004 |
| Gueguesangen | 2,510 | 2.54 | 1,265 | 1,245 | 101.61 | 502 | 5.000 |
| Guesang | 3,525 | 3.56 | 1,777 | 1,748 | 101.66 | 705 | 5.000 |
| Guiguilonen | 3,180 | 3.22 | 1,603 | 1,577 | 101.65 | 636 | 5.000 |
| Guilig | 3,113 | 3.15 | 1,569 | 1,544 | 101.62 | 623 | 4.997 |
| Inlambo | 1,499 | 1.52 | 755 | 744 | 101.48 | 300 | 4.997 |
| Lanas | 3,065 | 3.10 | 1,545 | 1,520 | 101.64 | 613 | 5.000 |
| Landas | 1,958 | 1.98 | 987 | 971 | 101.65 | 392 | 4.995 |
| Maasin | 2,934 | 2.97 | 1,479 | 1,455 | 101.65 | 587 | 4.998 |
| Macayug | 2,287 | 2.31 | 1,153 | 1,134 | 101.68 | 457 | 5.004 |
| Malabago | 4,679 | 4.73 | 2,358 | 2,321 | 101.59 | 936 | 4.999 |
| Navaluan | 3,391 | 3.43 | 1,709 | 1,682 | 101.61 | 678 | 5.001 |
| Nibaliw | 2,717 | 2.75 | 1,369 | 1,348 | 101.56 | 543 | 5.004 |
| Osiem | 3,178 | 3.21 | 1,602 | 1,576 | 101.65 | 636 | 4.997 |
| Palua | 1,932 | 1.95 | 974 | 958 | 101.67 | 386 | 5.005 |
| Poblacion | 4,992 | 5.05 | 2,516 | 2,476 | 101.62 | 998 | 5.002 |
| Pogo | 1,380 | 1.40 | 696 | 684 | 101.75 | 276 | 5.000 |
| Salaan | 2,438 | 2.46 | 1,229 | 1,209 | 101.65 | 488 | 4.996 |
| Salay | 4,958 | 5.01 | 2,499 | 2,459 | 101.63 | 992 | 4.998 |
| Talogtog | 2,571 | 2.60 | 1,296 | 1,275 | 101.65 | 514 | 5.002 |
| Tebag | 2,303 | 2.33 | 1,161 | 1,142 | 101.66 | 461 | 4.996 |
| T O T A L | 98,905 | 100 | 49,853 | 49,052 | 101.63 | 19,781 | 5.000 |


Source: NSO 2010 Actual Census & MPT Computation

Population Projection 2016-2022 (2015 Basyear)


| BARANGAY | Base Year: 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | |
|-----------------|-----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | Total Pop'n | # of HHs | Total Pop'n | # of HHs | Total Pop'n | # of HHs | Total Pop'n | # of HHs | Total Pop'n | # of HHs | Total Pop'n | # of HHs | Total Pop'n | # of HHs | Total Pop'n | # of HHs |
| 1 Alitaya | 4,378 | 876 | 4442 | 888 | 4507 | 901 | 4573 | 915 | 4639 | 928 | 4,707 | 941 | 4,776 | 955 | 4,846 | 969 |
| 2 Amansabina | 2,609 | 522 | 2647 | 529 | 2686 | 537 | 2725 | 545 | 2765 | 553 | 2,805 | 561 | 2,846 | 569 | 2,888 | 578 |
| 3 Anolid | 7,393 | 1479 | 7501 | 1500 | 7610 | 1522 | 7722 | 1544 | 7834 | 1567 | 7,949 | 1,590 | 8,065 | 1,613 | 8,182 | 1,636 |
| 4 Banoang | 5,267 | 1053 | 5344 | 1069 | 5422 | 1084 | 5501 | 1100 | 5581 | 1116 | 5,663 | 1,133 | 5,746 | 1,149 | 5,829 | 1,166 |
| 5 Bantayan | 3,633 | 727 | 3686 | 737 | 3740 | 748 | 3794 | 759 | 3850 | 770 | 3,906 | 781 | 3,963 | 793 | 4,021 | 804 |
| 6 Bari | 6,044 | 1209 | 6132 | 1226 | 6222 | 1244 | 6313 | 1263 | 6405 | 1281 | 6,498 | 1,300 | 6,593 | 1,319 | 6,689 | 1,338 |
| 7 Bateng | 2,715 | 543 | 2755 | 551 | 2795 | 559 | 2836 | 567 | 2877 | 575 | 2,919 | 584 | 2,962 | 592 | 3,005 | 601 |
| 8 Buenlag | 3,787 | 757 | 3842 | 768 | 3898 | 780 | 3955 | 791 | 4013 | 803 | 4,072 | 814 | 4,131 | 826 | 4,191 | 838 |
| 9 David | 4,389 | 878 | 4453 | 891 | 4518 | 904 | 4584 | 917 | 4651 | 930 | 4,719 | 944 | 4,788 | 958 | 4,858 | 972 |
| 10 Embarcadero | 3,021 | 604 | 3065 | 613 | 3110 | 622 | 3155 | 631 | 3201 | 640 | 3,248 | 650 | 3,295 | 659 | 3,344 | 669 |
| 11 Gueguesangen | 2,551 | 510 | 2588 | 518 | 2626 | 525 | 2664 | 533 | 2703 | 541 | 2,743 | 549 | 2,783 | 557 | 2,823 | 565 |
| 12 Guesang | 3,935 | 787 | 3992 | 798 | 4051 | 810 | 4110 | 822 | 4170 | 834 | 4,231 | 846 | 4,293 | 859 | 4,355 | 871 |
| 13 Guiguilonen | 2,945 | 589 | 2988 | 598 | 3032 | 606 | 3076 | 615 | 3121 | 624 | 3,166 | 633 | 3,213 | 643 | 3,259 | 652 |
| 14 Guillig | 3,491 | 698 | 3542 | 708 | 3594 | 719 | 3646 | 729 | 3699 | 740 | 3,753 | 751 | 3,808 | 762 | 3,864 | 773 |
| 15 Inlambo | 1,673 | 335 | 1697 | 339 | 1722 | 344 | 1747 | 349 | 1773 | 355 | 1,799 | 360 | 1,825 | 365 | 1,852 | 370 |
| 16 Lanas | 3,285 | 657 | 3333 | 667 | 3382 | 676 | 3431 | 686 | 3481 | 696 | 3,532 | 706 | 3,583 | 717 | 3,636 | 727 |
| 17 Landas | 2,023 | 405 | 2053 | 411 | 2083 | 417 | 2113 | 423 | 2144 | 429 | 2,175 | 435 | 2,207 | 441 | 2,239 | 448 |
| 18 Maasin | 3,862 | 772 | 3918 | 784 | 3976 | 795 | 4034 | 807 | 4093 | 819 | 4,152 | 830 | 4,213 | 843 | 4,274 | 855 |
| 19 Macayug | 2,485 | 497 | 2521 | 504 | 2558 | 512 | 2595 | 519 | 2633 | 527 | 2,672 | 534 | 2,711 | 542 | 2,750 | 550 |
| 20 Malabago | 5,095 | 1019 | 5169 | 1034 | 5245 | 1049 | 5321 | 1064 | 5399 | 1080 | 5,478 | 1,096 | 5,558 | 1,112 | 5,639 | 1,128 |
| 21 Navaluan | 3,678 | 736 | 3732 | 746 | 3786 | 757 | 3841 | 768 | 3898 | 780 | 3,954 | 791 | 4,012 | 802 | 4,071 | 814 |
| 22 Nibaliw | 3,105 | 621 | 3150 | 630 | 3196 | 639 | 3243 | 649 | 3290 | 658 | 3,338 | 668 | 3,387 | 677 | 3,437 | 687 |
| 23 Osiem | 3,437 | 687 | 3487 | 697 | 3538 | 708 | 3590 | 718 | 3642 | 728 | 3,695 | 739 | 3,749 | 750 | 3,804 | 761 |
| 24 Palua | 2,013 | 403 | 2042 | 408 | 2072 | 414 | 2102 | 420 | 2133 | 427 | 2,164 | 433 | 2,196 | 439 | 2,228 | 446 |
| 25 Poblacion | 4,639 | 928 | 4707 | 941 | 4775 | 955 | 4845 | 969 | 4916 | 983 | 4,988 | 998 | 5,061 | 1,012 | 5,134 | 1,027 |
| 26 Pogo | 1,631 | 326 | 1655 | 331 | 1679 | 336 | 1703 | 341 | 1728 | 346 | 1,754 | 351 | 1,779 | 356 | 1,805 | 361 |
| 27 Salaan | 2,598 | 520 | 2636 | 527 | 2674 | 535 | 2713 | 543 | 2753 | 551 | 2,793 | 559 | 2,834 | 567 | 2,875 | 575 |
| 28 Salay | 5,331 | 1066 | 5409 | 1082 | 5488 | 1098 | 5568 | 1114 | 5649 | 1130 | 5,732 | 1,146 | 5,815 | 1,163 | 5,900 | 1,180 |
| 29 Talogtog | 2,486 | 497 | 2522 | 504 | 2559 | 512 | 2596 | 519 | 2634 | 527 | 2,673 | 535 | 2,712 | 542 | 2,751 | 550 |
| 30 Tebag | 2,832 | 566 | 2873 | 575 | 2915 | 583 | 2958 | 592 | 3001 | 600 | 3,045 | 609 | 3,089 | 618 | 3,134 | 627 |
| TOTAL | 106,331 | 21,266 | 107,883 | 21,577 | 109,459 | 21,892 | 111,057 | 22,211 | 112,678 | 22,536 | 114,323 | 22,865 | 115,992 | 23,198 | 117,686 | 23,537 |

Source: PSA Actual Census 2015 & MPT Computation - GR 1.46%





Republic of the Philippines
Province of Pangasinan
MUNICIPALITY OF MANGALDAN



1:50,000

Legend

Population Distribution

- 0001-1500
- 1501-2000
- 2001-3500
- 3501-4500
- 4501-6000
- 6001-8000
- Municipal Boundary

Source

Data : 2015 PSA Actual Census
Mun. Assessor's Office
Mun. Engineering Office
Mun. Planning & Dev't. Office

Basemap : CADASTRAL MAP - DENR1
Brgy. Boundary: CADASTRAL MAP - DENR1

Prepared by : MUNICIPAL PLANNING TEAM
Date Prepared : July 2016

@edwinbiasbas'16