

|      |                  |                  |                    |                     |
|------|------------------|------------------|--------------------|---------------------|
| 2094 | 1.324.403.893,22 | 5.334.128.940,33 | (4.009.725.047,11) | (69.554.277.408,07) |
| 2095 | 1.330.170.426,07 | 5.316.424.121,06 | (3.986.253.694,99) | (73.540.531.103,06) |
| 2096 | 1.333.392.035,75 | 5.295.930.298,34 | (3.962.538.262,59) | (77.503.069.365,66) |

FONTE: Vesting Consultoria Financeira e Atuarial - Cálculos Atuariais, UG Responsável IGPREV, Data de emissão 23/03/2022 e Hora de emissão 15h e 09m.

PROJEÇÃO ATUARIAL DO REGIME PRÓPRIO DE PREVIDÊNCIA DOS SERVIDORES

FINANPREV

R\$ Reais

| PLANO FINANCEIRO |                             |                             |                             |                                    |
|------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------------|
| EXERCÍCIO        | RECEITAS<br>PREVIDENCIÁRIAS | DESPESAS<br>PREVIDENCIÁRIAS | RESULTADO<br>PREVIDENCIÁRIO | SALDO FINANCEIRO<br>DO EXERCÍCIO   |
|                  | (a)                         | (b)                         | (c) = (a - b)               | (d) = ("d" exerc. Anterior)* + (c) |
| 2020             | 2.909.440.540,75            | 4.313.915.168,25            | (1.404.474.627,50)          | (12.153.152.750,29)                |
| 2021             | 2.148.068.735,54            | 3.183.104.372,10            | (1.035.035.636,56)          | (13.188.188.386,85)                |
| 2022             | 1.441.084.325,33            | 4.325.916.467,58            | (2.884.832.142,25)          | (16.073.020.529,10)                |
| 2023             | 1.416.429.167,22            | 4.343.528.746,31            | (2.927.099.579,09)          | (19.000.120.108,19)                |
| 2024             | 1.388.862.066,60            | 4.360.816.056,10            | (2.971.953.989,50)          | (21.972.074.097,70)                |
| 2025             | 1.358.126.677,45            | 4.367.694.932,19            | (3.009.568.254,74)          | (24.981.642.352,44)                |
| 2026             | 1.329.294.412,82            | 4.367.980.051,21            | (3.038.685.638,39)          | (28.020.327.990,83)                |
| 2027             | 1.307.442.928,46            | 4.339.249.944,02            | (3.031.807.015,56)          | (31.052.135.006,39)                |
| 2028             | 1.285.662.175,80            | 4.299.804.588,43            | (3.014.142.412,63)          | (34.066.277.419,03)                |
| 2029             | 1.246.583.470,91            | 4.294.948.694,75            | (3.048.365.223,84)          | (37.114.642.642,86)                |
| 2030             | 1.203.777.087,55            | 4.266.740.502,49            | (3.062.963.414,94)          | (40.177.606.057,80)                |
| 2031             | 1.173.177.177,03            | 4.208.081.688,98            | (3.034.904.511,94)          | (43.212.510.569,74)                |
| 2032             | 1.134.046.512,83            | 4.148.010.585,20            | (3.013.964.072,37)          | (46.226.474.642,11)                |

GOVERNO DO ESTADO DO PARÁ

|      |                  |                  |                    |                      |
|------|------------------|------------------|--------------------|----------------------|
| 2034 | 1.015.206.341,06 | 4.078.506.266,91 | (3.063.299.925,85) | (52.284.312.418,02)  |
| 2035 | 947.683.444,15   | 4.040.375.513,42 | (3.092.692.069,27) | (55.377.004.487,29)  |
| 2036 | 886.799.473,60   | 3.987.517.262,22 | (3.100.717.788,62) | (58.477.722.275,91)  |
| 2037 | 814.937.059,10   | 3.947.421.295,39 | (3.132.484.236,29) | (61.610.206.512,20)  |
| 2038 | 738.480.404,70   | 3.914.738.142,97 | (3.176.257.738,27) | (64.786.464.250,47)  |
| 2039 | 608.746.163,33   | 3.963.243.358,23 | (3.354.497.194,90) | (68.140.961.445,37)  |
| 2040 | 540.605.208,27   | 3.893.823.596,98 | (3.353.218.388,71) | (71.494.179.834,08)  |
| 2041 | 480.090.051,23   | 3.808.636.092,42 | (3.328.546.041,19) | (74.822.725.875,27)  |
| 2042 | 416.184.830,72   | 3.721.042.891,22 | (3.304.858.060,50) | (78.127.583.935,77)  |
| 2043 | 343.979.996,61   | 3.650.396.667,12 | (3.306.416.670,51) | (81.434.000.606,29)  |
| 2044 | 283.861.384,62   | 3.554.240.188,48 | (3.270.378.803,86) | (84.704.379.410,15)  |
| 2045 | 247.325.251,93   | 3.414.948.419,03 | (3.167.623.167,10) | (87.872.002.577,25)  |
| 2046 | 210.531.222,85   | 3.276.674.066,92 | (3.066.142.844,07) | (90.938.145.421,32)  |
| 2047 | 179.504.103,01   | 3.129.462.096,64 | (2.949.957.993,63) | (93.888.103.414,95)  |
| 2048 | 153.422.884,49   | 2.978.160.957,00 | (2.824.738.072,51) | (96.712.841.487,46)  |
| 2049 | 127.325.808,33   | 2.829.010.792,85 | (2.701.684.984,52) | (99.414.526.471,97)  |
| 2050 | 104.831.961,09   | 2.677.279.254,14 | (2.572.447.293,05) | (101.986.973.765,02) |
| 2051 | 91.068.927,27    | 2.517.012.407,34 | (2.425.943.480,08) | (104.412.917.245,10) |
| 2052 | 77.001.503,93    | 2.362.637.023,83 | (2.285.635.519,89) | (106.698.552.764,99) |
| 2053 | 68.496.091,84    | 2.205.556.681,81 | (2.137.060.589,97) | (108.835.613.354,96) |
| 2054 | 60.252.114,94    | 2.054.506.691,19 | (1.994.254.576,25) | (110.829.867.931,21) |
| 2055 | 53.342.118,25    | 1.908.056.212,40 | (1.854.714.094,14) | (112.684.582.025,36) |
| 2056 | 47.706.290,69    | 1.766.236.267,49 | (1.718.529.976,80) | (114.403.112.002,15) |
| 2057 | 42.553.194,15    | 1.630.430.598,03 | (1.587.877.403,88) | (115.990.989.406,03) |
| 2058 | 37.795.011,43    | 1.500.693.636,86 | (1.462.898.625,43) | (117.453.888.031,47) |
| 2059 | 33.397.912,29    | 1.376.981.227,35 | (1.343.583.315,06) | (118.797.471.346,52) |
| 2060 | 29.393.419,94    | 1.259.094.404,65 | (1.229.700.984,71) | (120.027.172.331,23) |

|      |               |                  |                    |                      |
|------|---------------|------------------|--------------------|----------------------|
| 2061 | 25.757.620,10 | 1.146.955.399,83 | (1.121.197.779,74) | (121.148.370.110,97) |
| 2062 | 22.476.922,11 | 1.040.456.327,56 | (1.017.979.405,45) | (122.166.349.516,42) |
| 2063 | 19.534.156,66 | 939.522.687,86   | (919.988.531,20)   | (123.086.338.047,62) |
| 2064 | 16.908.775,81 | 844.103.016,46   | (827.194.240,65)   | (123.913.532.288,27) |
| 2065 | 14.577.809,76 | 754.170.841,30   | (739.593.031,54)   | (124.653.125.319,81) |
| 2066 | 12.517.555,16 | 669.731.647,32   | (657.214.092,16)   | (125.310.339.411,97) |
| 2067 | 10.704.228,63 | 590.812.722,78   | (580.108.494,15)   | (125.890.447.906,12) |
| 2068 | 9.114.207,51  | 517.446.262,72   | (508.332.055,22)   | (126.398.779.961,33) |
| 2069 | 7.725.729,59  | 449.674.360,71   | (441.948.631,13)   | (126.840.728.592,46) |
| 2070 | 6.517.734,86  | 387.520.163,68   | (381.002.428,82)   | (127.221.731.021,28) |
| 2071 | 5.471.834,82  | 330.987.643,08   | (325.515.808,26)   | (127.547.246.829,54) |
| 2072 | 4.569.433,03  | 280.023.558,28   | (275.454.125,24)   | (127.822.700.954,78) |
| 2073 | 3.793.755,88  | 234.528.705,91   | (230.734.950,03)   | (128.053.435.904,81) |
| 2074 | 3.129.466,92  | 194.343.162,25   | (191.213.695,33)   | (128.244.649.600,14) |
| 2075 | 2.563.495,81  | 159.257.808,01   | (156.694.312,20)   | (128.401.343.912,34) |
| 2076 | 2.084.372,59  | 129.008.596,70   | (126.924.224,11)   | (128.528.268.136,45) |
| 2077 | 1.681.273,19  | 103.265.870,98   | (101.584.597,79)   | (128.629.852.734,24) |
| 2078 | 1.344.656,47  | 81.655.144,54    | (80.310.488,07)    | (128.710.163.222,31) |
| 2079 | 1.066.837,65  | 63.780.018,16    | (62.713.180,51)    | (128.772.876.402,82) |
| 2080 | 841.215,79    | 49.227.395,65    | (48.386.179,86)    | (128.821.262.582,68) |
| 2081 | 659.873,03    | 37.557.376,76    | (36.897.503,73)    | (128.858.160.086,41) |
| 2082 | 514.979,15    | 28.332.879,98    | (27.817.900,82)    | (128.885.977.987,23) |
| 2083 | 400.463,90    | 21.151.740,79    | (20.751.276,89)    | (128.906.729.264,12) |
| 2084 | 311.061,48    | 15.647.986,62    | (15.336.925,14)    | (128.922.066.189,27) |
| 2085 | 242.168,15    | 11.494.062,42    | (11.251.894,28)    | (128.933.318.083,54) |
| 2086 | 189.786,39    | 8.405.972,15     | (8.216.185,76)     | (128.941.534.269,30) |
| 2087 | 150.519,06    | 6.144.048,48     | (5.993.529,42)     | (128.947.527.798,73) |

|      |            |              |                |                      |
|------|------------|--------------|----------------|----------------------|
| 2088 | 121.498,71 | 4.510.699,32 | (4.389.200,62) | (128.951.916.999,34) |
| 2089 | 100.313,78 | 3.346.019,25 | (3.245.705,46) | (128.955.162.704,81) |
| 2090 | 84.990,50  | 2.523.801,24 | (2.438.810,74) | (128.957.601.515,55) |
| 2091 | 73.981,30  | 1.947.270,45 | (1.873.289,15) | (128.959.474.804,69) |
| 2092 | 66.107,03  | 1.542.176,07 | (1.476.069,04) | (128.960.950.873,74) |
| 2093 | 60.382,17  | 1.256.253,15 | (1.195.870,98) | (128.962.146.744,72) |
| 2094 | 56.077,47  | 1.050.624,86 | (994.547,39)   | (128.963.141.292,11) |
| 2095 | 52.678,99  | 898.328,34   | (845.649,35)   | (128.963.986.941,46) |
| 2096 | 49.912,83  | 782.481,58   | (732.568,75)   | (128.964.719.510,21) |

FONTE: Vesting Consultoria Financeira e Atuarial - Cálculos Atuariais, UG Responsável IGPREV, Data de emissão 23/03/2022 e Hora de emissão 15h e 09m.

PROJEÇÃO ATUARIAL DO REGIME PRÓPRIO DE PREVIDÊNCIA DOS SERVIDORES

SPSM

R\$ Reais

| PLANO FINANCEIRO |                             |                             |                             |                                    |
|------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------------|
| EXERCÍCIO        | RECEITAS<br>PREVIDENCIÁRIAS | DESPESAS<br>PREVIDENCIÁRIAS | RESULTADO<br>PREVIDENCIÁRIO | SALDO FINANCEIRO<br>DO EXERCÍCIO   |
|                  | (a)                         | (b)                         | (c) = (a - b)               | (d) = ("d" exerc. Anterior)* + (c) |
| 2020             |                             |                             |                             |                                    |
| 2021             | 249.541.347,76              | 1.439.815.624,78            | (1.190.274.277,02)          | (1.190.274.277,02)                 |
| 2022             | 414.410.348,04              | 1.506.655.968,37            | (1.092.245.620,33)          | (2.282.519.897,35)                 |
| 2023             | 416.189.855,48              | 1.495.447.503,83            | (1.079.257.648,34)          | (3.361.777.545,69)                 |
| 2024             | 417.846.778,88              | 1.482.635.939,27            | (1.064.789.160,38)          | (4.426.566.706,07)                 |
| 2025             | 419.359.626,42              | 1.468.685.006,32            | (1.049.325.379,90)          | (5.475.892.085,97)                 |
| 2026             | 420.872.365,71              | 1.454.778.585,27            | (1.033.906.219,56)          | (6.509.798.305,53)                 |
| 2027             | 422.361.956,74              | 1.440.522.838,07            | (1.018.160.881,32)          | (7.527.959.186,86)                 |