

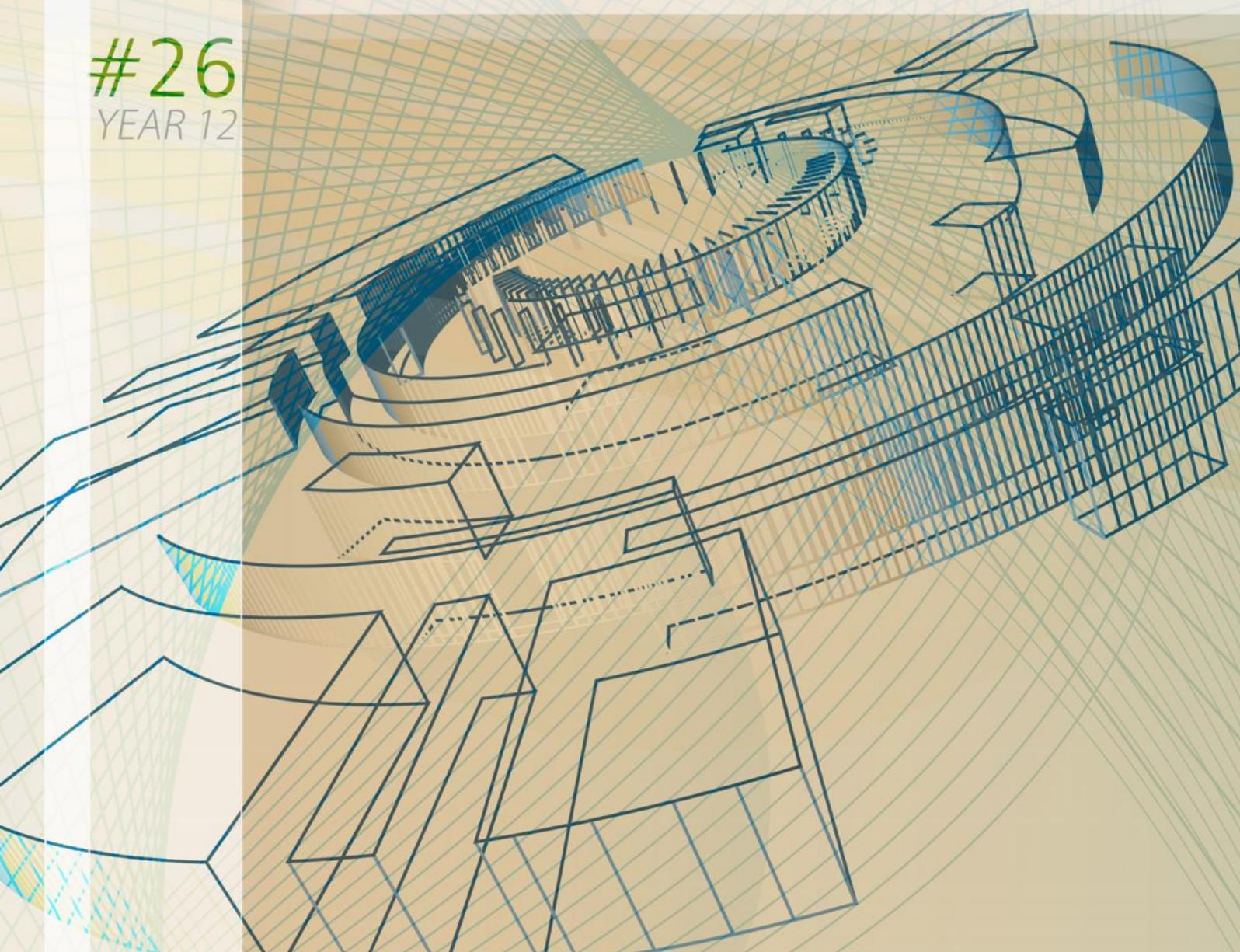
*Quarterly basic statistics*

# **STATE OF GOIÁS**

ENGLISH VERSION

2015 / 2<sup>ND</sup> QUARTER

**#26**  
YEAR 12



**SEGPLAN**

SECRETARIA DE ESTADO DE  
GESTÃO E PLANEJAMENTO

GOVERNO DE  
**GOIÁS**



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**IMB - INSTITUTO MAURO BORGES**  
**DE ESTATÍSTICAS E ESTUDOS SOCIOECONÔMICOS**

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Mauro Borges Institute attached to the Management and Planning State Secretariat, IMB is responsible for the elaboration of studies, researches, analysis and socioeconomic statistics, providing information for the creation of state politics in economics and social areas. The Office also provides a collection of statistical, geographic and cartographic data.

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# CONTENTS

|  |    |
|--|----|
| 1 – PHYSICAL / DEMOGRAPHIC ASPECTS ..... | 4  |
| 2 - ECONOMIC INDEX .....                 | 6  |
| 3 – GROSS DOMESTIC PRODUCT (GDP).....    | 6  |
| 4 – EXTRACTIVE INDUSTRY .....            | 8  |
| 5 – AGRICULTURE .....                    | 9  |
| 6 – CATTLE RAISING .....                 | 15 |
| 7 – INDUSTRY.....                        | 18 |
| 8 – TRADE AND SERVICES .....             | 23 |
| 9 – BALANCE OF TRADE .....               | 26 |
| 10 – POWER.....                          | 26 |
| 12 - EDUCATION .....                     | 29 |
| 13 – PUBLIC SANITATION .....             | 32 |
| 14 – PUBLIC HEALTH.....                  | 33 |
| 15 – SOCIAL INDICES.....                 | 34 |
| 16 - EMPLOYMENT .....                    | 35 |
| 17 - PUBLIC FINANCE .....                | 38 |
| 18 – STATE BUDGET.....                   | 39 |
| 19 – FINANCING AND INVESTMENTS .....     | 42 |



## 1 – PHYSICAL / DEMOGRAPHIC ASPECTS

### STATE OF GOIÁS, Midwest and Brazil: Total area – 2013.

| Specification           | Goiás       | Midwest       | Brazil        | Share (%)       |                |
|-------------------------|-------------|---------------|---------------|-----------------|----------------|
|                         |             |               |               | Goiás / Midwest | Goiás / Brazil |
| Área (km <sup>2</sup> ) | 340,111.376 | 1,606,415.201 | 8,515,767.049 | 21.17           | 3.99           |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

### STATE OF GOIÁS, Midwest and Brazil: Resident Population – 1980, 1991, 1996, 2000 – 15.

| Year     | Population (thou inhabitants) |         |         | Share (%)       |                |
|----------|-------------------------------|---------|---------|-----------------|----------------|
|          | Goiás                         | Midwest | Brazil  | Goiás / Midwest | Goiás / Brazil |
| 1980 (1) | 3,121                         | 6,806   | 119,003 | 45.86           | 2.62           |
| 1991     | 4,019                         | 9,428   | 146,825 | 42.63           | 2.74           |
| 1996     | 4,515                         | 10,501  | 157,070 | 43.00           | 2.87           |
| 2000     | 5,003                         | 11,637  | 169,799 | 42.99           | 2.95           |
| 2001 (2) | 5,230                         | 12,185  | 170,821 | 42.92           | 3.06           |
| 2002 (2) | 5,348                         | 12,472  | 173,254 | 42.88           | 3.09           |
| 2003 (2) | 5,462                         | 12,747  | 175,591 | 42.85           | 3.11           |
| 2004 (2) | 5,571                         | 13,011  | 181,690 | 42.82           | 3.07           |
| 2005 (2) | 5,676                         | 13,264  | 183,880 | 42.79           | 3.09           |
| 2006 (2) | 5,778                         | 13,511  | 186,023 | 42.77           | 3.11           |
| 2007 (3) | 5,647                         | 13,223  | 183,989 | 42.70           | 3.07           |
| 2008 (2) | 5,965                         | 13,965  | 189,951 | 42.71           | 3.14           |
| 2009 (2) | 6,053                         | 14,178  | 191,792 | 42.69           | 3.16           |
| 2010     | 6,004                         | 14,058  | 190,756 | 42.71           | 3.15           |
| 2011 (4) | 6,218                         | 14,576  | 195,243 | 42.66           | 3.18           |
| 2012 (4) | 6,155                         | 14,424  | 193,947 | 42.67           | 3.17           |
| 2013 (4) | 6,434                         | 14,993  | 201,033 | 42.91           | 3.20           |
| 2014 (4) | 6,523                         | 15,220  | 202,769 | 42.86           | 3.22           |
| 2015 (4) | 6,611                         | 15,442  | 204,451 | 42.81           | 3.23           |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Referring to the State of Goiás after the splitting in two states (2) PNAD (3) Counting (4) Estimated in 07/01

Note: The data in this table were reweighted by the 2008 revision of population projections, by IBGE, including the trend from 2000 to 2010.

### STATE OF GOIÁS, Midwest and Brazil: Average geometric rate of annual growth.

| Region  | Rate of annual growth (%) |           |           |           |           |           |           |
|---------|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
|         | 1980/1991                 | 1991/1996 | 1996/2000 | 1991/2000 | 1980/2000 | 2000/2010 | 2010/2015 |
| Goiás   | 2.33                      | 2.36      | 2.60      | 2.46      | 2.39      | 1.84      | 1.94      |
| Midwest | 3.01                      | 2.18      | 2.60      | 2.36      | 2.72      | 1.91      | 1.90      |
| Brazil  | 1.93                      | 1.36      | 1.97      | 1.63      | 1.79      | 1.17      | 1.40      |

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Resident urban and rural population, demographic density and urbanization rate – 1980, 1991, 1996, 2000 – 13.**

| Year     | Resident Population (thou inhab.) |       |       | Demographic Density (inhab. / km <sup>2</sup> ) | Urbanization Rate (%) |
|----------|-----------------------------------|-------|-------|---|-----------------------|
|          | Total                             | Urban | Rural |   |                       |
| 1980     | 3,121                             | 2,108 | 1,013 | 9.18  | 67.54                 |
| 1991     | 4,019                             | 3,248 | 771   | 11.82   | 80.82                 |
| 1996     | 4,515                             | 3,873 | 642   | 13.28   | 85.78                 |
| 2000     | 5,003                             | 4,397 | 607   | 14.71   | 87.89                 |
| 2001 (1) | 5,230                             | 4,584 | 646   | 15.38   | 87.65                 |
| 2002 (1) | 5,348                             | 4,720 | 629   | 15.73   | 88.26                 |
| 2003 (1) | 5,462                             | 4,792 | 670   | 16.06   | 87.73                 |
| 2004 (1) | 5,571                             | 4,893 | 678   | 16.38   | 87.83                 |
| 2005 (1) | 5,676                             | 4,968 | 707   | 16.69   | 87.53                 |
| 2006 (1) | 5,778                             | 5,118 | 660   | 16.99   | 88.58                 |
| 2007 (1) | 5,874                             | 5,258 | 615   | 17.27   | 89.51                 |
| 2008 (1) | 5,965                             | 5,355 | 611   | 17.54   | 89.77                 |
| 2009 (1) | 6,053                             | 5,401 | 652   | 17.80   | 89.23                 |
| 2010     | 6,004                             | 5,421 | 583   | 17.65   | 90.29                 |
| 2011 (1) | 6,218                             | 5,729 | 489   | 18.28   | 92.14                 |
| 2012 (1) | 6,296                             | 5,765 | 530   | 18.51   | 91.57                 |
| 2013 (1) | 6,456                             | 5,913 | 543   | 18.98   | 91.59                 |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) PNAD.

Note: The data in this table were reweighted by the 2008 revision of population projections, by IBGE, including the trend from 2000 to 2010.

**STATE OF GOIÁS, Midwest and Brazil: Resident Population according to gender, people of 10 years and over and permanent private residences – 2013. (Per thous).**

| Region  | Resident Population |        |         | People of 10 years and over |                | Permanent private residences |
|---------|---------------------|--------|---------|-----------------------------|----------------|------------------------------|
|         | Total               | Men    | Women   | Total                       | Illiteracy (%) |                              |
| Goiás   | 6,456               | 3,226  | 3,229   | 5,563                       | 6.49           | 2,153                        |
| Midwest | 15,043              | 7,418  | 7,626   | 12,905                      | 5.98           | 4,991                        |
| Brazil  | 201,467             | 97,894 | 103,573 | 173,133                     | 7.87           | 65,130                       |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS, Midwest and Brazil: Voters as per age group – december/2014.**

| Age Group         | Goiás            | Midwest           | Brazil             | Share (%)     |              |
|-------------------|------------------|-------------------|--------------------|---------------|--------------|
|                   |                  |                   |                    | Goiás/Midwest | Goiás/Brazil |
| <b>Total</b>      | <b>4,336,304</b> | <b>10,248,279</b> | <b>142,825,280</b> | <b>42.31</b>  | <b>3.04</b>  |
| 16 years          | 8,944            | 21,650            | 327,930            | 41.31         | 2.73         |
| 17 years          | 32,247           | 79,220            | 1,053,020          | 40.71         | 3.06         |
| 18 to 20 years    | 262,611          | 634,093           | 8,564,591          | 41.42         | 3.07         |
| 21 to 24 years    | 389,447          | 933,418           | 12,608,139         | 41.72         | 3.09         |
| 25 to 34 years    | 1,029,088        | 2,468,425         | 33,261,757         | 41.69         | 3.09         |
| 35 to 44 years    | 928,480          | 2,204,359         | 28,574,343         | 42.12         | 3.25         |
| 45 to 59 years    | 1,037,197        | 2,438,780         | 33,967,270         | 42.53         | 3.05         |
| 60 to 69 years    | 382,652          | 875,679           | 13,591,908         | 43.70         | 2.82         |
| 70 to 79 years    | 189,437          | 421,525           | 7,053,917          | 44.94         | 2.69         |
| 79 years and over | 76,132           | 170,924           | 3,817,636          | 44.54         | 1.99         |
| Not informed      | 69               | 206               | 4,769              | 33.50         | 1.45         |

Source: TSE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

## 2 - ECONOMIC INDEX

### Economic Indexes – 2006 – 15.

| Indices                 | Yearly Variation (%) |      |       |       |      |      |      |      | Variation (jan-aug)% |
|-------------------------|----------------------|------|-------|-------|------|------|------|------|----------------------|
|                         | 2007                 | 2008 | 2009  | 2010  | 2011 | 2012 | 2013 | 2014 | 2015                 |
| IPCA (IBGE)             | 4.46                 | 5.90 | 4.31  | 5.92  | 6.50 | 5.84 | 5.91 | 6.41 | 7.06                 |
| INPC (IBGE)             | 5.16                 | 6.48 | 4.11  | 6.46  | 6.08 | 6.20 | 5.56 | 6.23 | 7.69                 |
| IGP – DI (FGV)          | 7.89                 | 9.10 | -1.43 | 11.30 | 5.00 | 8.10 | 5.52 | 3.78 | 5.53                 |
| IPCA – Goiânia (IBGE)   | 4.70                 | 5.53 | 3.45  | 5.11  | 6.18 | 5.40 | 5.62 | 7.20 | 6.67                 |
| INPC – Goiânia (IBGE)   | 5.27                 | 6.51 | 3.32  | 5.76  | 5.98 | 6.97 | 4.93 | 6.23 | 7.44                 |
| IPC – Goiânia (SEGPLAN) | 5.67                 | 6.53 | 4.01  | 8.08  | 7.26 | 9.63 | 5.93 | 8.42 | 8.97                 |

Source: IBGE / FGV / SEGPLAN-GO.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

## 3 – GROSS DOMESTIC PRODUCT (GDP)

### STATE OF GOIÁS, Midwest and Brazil: Gross domestic product at current market prices and *per capita* – selected years.

| Region  | GDP at current prices (R\$ million) |           |           |           |           | GDP <i>per capita</i> (R\$) |           |           |           |           |
|---------|-------------------------------------|-----------|-----------|-----------|-----------|-----------------------------|-----------|-----------|-----------|-----------|
|         | 2006                                | 2008      | 2010      | 2011      | 2012      | 2006                        | 2008      | 2010      | 2011      | 2012      |
| Goiás   | 57,057                              | 75,271    | 97,576    | 111,269   | 123,926   | 9,956.30                    | 12,877.88 | 16,251.70 | 18,298.59 | 20,134.26 |
| Midwest | 206,284                             | 279,015   | 349,717   | 396,411   | 430,463   | 15,545.74                   | 20,398.18 | 24,890.31 | 27,829.64 | 29,843.65 |
| Brazil  | 2,369,484                           | 3,032,203 | 3,770,085 | 4,143,013 | 4,392,094 | 12,686.60                   | 15,991.55 | 19,766.33 | 21,535.65 | 22,645.86 |

Source: SEGPLAN-GO / IMB / Regional Account Management.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

### STATE OF GOIÁS and Midwest: Share of the Brazilian GDP at current market prices – 2008 – 12 (%).

| Region  | 2008 | 2009 | 2010 | 2011 | 2012 |
|---------|------|------|------|------|------|
| Goiás   | 2.5  | 2.6  | 2.6  | 2.7  | 2.8  |
| Midwest | 9.2  | 9.6  | 9.3  | 9.6  | 9.8  |

Source: SEGPLAN-GO / IMB / Regional Account Management.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Structure of the GDP – 2008 – 12.**

| Year | Structure of the GDP per sector (%) |         |          |          |
|------|-------------------------------------|---------|----------|----------|
|      | GDP                                 | Farming | Industry | Services |
| 2008 | 100.0                               | 12.8    | 26.2     | 61.0     |
| 2009 | 100.0                               | 14.0    | 27.0     | 59.0     |
| 2010 | 100.0                               | 14.1    | 26.6     | 59.3     |
| 2011 | 100.0                               | 12.5    | 26.8     | 60.7     |
| 2012 | 100.0                               | 13.2    | 26.3     | 60.5     |

Source: SEGPLAN-GO / IMB / Regional Account Management.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Actual variation rate – 2006 – 12.**

| Sector     | Actual variation rate (%) |            |            |            |            |
|------------|---------------------------|------------|------------|------------|------------|
|            | 2006                      | 2008       | 2010       | 2011       | 2012       |
| Farming    | -3.6                      | 19.1       | 5.4        | 14.1       | 8.4        |
| Industry   | 1.4                       | 5.7        | 13.7       | 5.7        | 4.8        |
| Services   | 4.7                       | 6.5        | 6.4        | 5.6        | 5.5        |
| <b>GDP</b> | <b>3.1</b>                | <b>8.0</b> | <b>8.8</b> | <b>6.7</b> | <b>5.4</b> |

Source: SEGPLAN-GO / IMB / Regional Account Management.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Gross Domestic Product - Rate (over the same previous period) - 2008 – 15.**

| Year    | Quarter | GDP       |                         |                          |
|---------|---------|-----------|-------------------------|--------------------------|
|         |         | Quarterly | Accumulated in the year | Accumulated in 12 months |
| 2008    | I       | 9.8       | 9.8                     | 7.2                      |
|         | II      | 9.7       | 9.7                     | 8.3                      |
|         | III     | 10.5      | 10.0                    | 9.4                      |
|         | IV      | 1.4       | 8.0                     | 8.0                      |
| 2009    | I       | 2.1       | 2.1                     | 6.0                      |
|         | II      | 0.1       | 1.1                     | 3.7                      |
|         | III     | -1.2      | 0.2                     | 0.5                      |
|         | IV      | 3.4       | 0.9                     | 0.9                      |
| 2010    | I       | 9.3       | 9.3                     | 2.8                      |
|         | II      | 6.7       | 8.0                     | 4.4                      |
|         | III     | 8.0       | 8.0                     | 7.0                      |
|         | IV      | 11.3      | 8.8                     | 8.8                      |
| 2011    | I       | 3.9       | 3.9                     | 7.3                      |
|         | II      | 10.4      | 7.1                     | 8.2                      |
|         | III     | 7.9       | 7.4                     | 8.2                      |
|         | IV      | 4.3       | 6.7                     | 6.7                      |
| 2012    | I       | 7.1       | 7.1                     | 7.6                      |
|         | II      | 4.0       | 5.5                     | 5.9                      |
|         | III     | 5.0       | 5.4                     | 5.2                      |
|         | IV      | 5.4       | 5.4                     | 5.4                      |
| 2013(*) | I       | 2.1       | 2.1                     | 4.1                      |
|         | II      | 3.7       | 2.9                     | 4.0                      |
|         | III     | 4.5       | 3.5                     | 3.9                      |
|         | IV      | 3.9       | 3.6                     | 3.6                      |
| 2014(*) | I       | 1.5       | 1.5                     | 3.4                      |
|         | II      | 2.2       | 1.9                     | 3.0                      |
|         | III     | 1.6       | 1.8                     | 2.3                      |
|         | IV      | 2.0       | 1.8                     | 1.8                      |
| 2015(*) | I       | -1.0      | -1.0                    | 1.3                      |
|         | II      | -1.9      | -1.0                    | 0.5                      |

Source: Regional Account Management.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(\*) estimate can be reviewed.

## 4 – EXTRACTIVE INDUSTRY

### STATE OF GOIÁS: Production of principal minerals – 2009 – 13.

| Mineral           | Production (t) |             |             |             |             |
|-------------------|----------------|-------------|-------------|-------------|-------------|
|                   | 2009           | 2010        | 2011        | 2012        | 2013        |
| Mineral water (1) | 96,320,835     | 126,137,114 | 131,798,468 | 144,503,934 | 155,032,502 |
| Asbestos (2)      | 288,452        | 302,257     | 306,321     | 304,569     | 290,826     |
| Limestone (3)     | 1,242,528      | 1,623,178   | 1,767,590   | 1,987,274   | 2,241,416   |
| Agric. Limestone  | 1,524,656      | 3,036,510   | 2,838,721   | 4,623,927   | 3,787,300   |
| Cobalt            | 2,498          | 3,073       | 6,786       | 3,122       | 3,239       |
| Copper            | 67,762         | 73,424      | 80,824      | 75,055      | 62,802      |
| Emerald (4)       | 6,571          | 218         | ND          | ND          | ND          |
| Phosphate         | 2,278,179      | 2,574,152   | 2,061,134   | 2,049,546   | 3,484,689   |
| Gold (4)          | 6,246          | 12,436      | 11,233      | 11,238      | 6,280       |
| Niobium           | 8,225          | 6,226       | 10,968      | 13,037      | 12,464      |
| Nickel (5)        | 38,190         | 40,450      | 48,766      | 65,178      | 66,919      |
| Vermiculite       | 16,266         | 25,000      | 54,500      | 60,125      | 58,163      |

Source: DNPM.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) In liters

(4) In kg

(2) Arbestos in fibers

(5) Nickel in iron-nickel alloy and in nickel carbonate

(3) Limestone for cemente

### STATE OF GOIÁS: Sales of principal minerals – 2009 – 13.

| Mineral           | Sales (t)  |             |             |             |             |
|-------------------|------------|-------------|-------------|-------------|-------------|
|                   | 2009       | 2010        | 2011        | 2012        | 2013        |
| Mineral water (1) | 96,320,835 | 126,137,114 | 131,798,468 | 144,503,934 | 155,032,502 |
| Asbestos (2)      | 288,452    | 302,257     | 306,321     | 304,569     | 295,003     |
| Limestone (3)     | 1,242,528  | 1,623,178   | 1,767,590   | 1,987,274   | 2,241,562   |
| Agric. Limestone  | 1,524,656  | 3,036,510   | 2,838,721   | 4,623,927   | 3,778,402   |
| Cobalt            | 2,498      | 3,073       | 6,786       | 3,122       | 3,239       |
| Copper            | 67,762     | 73,424      | 80,824      | 75,055      | 63,331      |
| Emerald (4)       | 6,571      | 218         | ND          | ND          | ND          |
| Phosphate         | 2,278,179  | 2,574,152   | 2,061,134   | 2,049,546   | 3,622,801   |
| Gold (4)          | 6,246      | 12,436      | 11,233      | 11,238      | 6,293       |
| Niobium           | 8,225      | 6,226       | 10,968      | 13,037      | 12,464      |
| Nickel (6)        | 38,190     | 40,450      | 48,766      | 65,178      | 66,411      |
| Vermiculite       | 16,266     | 25,000      | 54,500      | 60,125      | 64,232      |

Source: DNPM.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) In liters

(4) In kg

(2) Arbestos in fibers

(5) Nickel in iron-nickel alloy and in nickel carbonate

(3) Limestone for cemente

### STATE OF GOIÁS, Midwest and Brazil: Collection of the Financial Compensation through exploitation of the mineral resources – 2009 – 15 (R\$ 1,000).

| Year    | Goiás  | Midwest | Brazil    | Share (%)       |                |
|---------|--------|---------|-----------|-----------------|----------------|
|         |        |         |           | Goiás / Midwest | Goiás / Brazil |
| 2009    | 37,136 | 53,220  | 742,526   | 69.78           | 5.00           |
| 2010    | 48,855 | 73,941  | 1,083,142 | 66.07           | 4.51           |
| 2011    | 58,547 | 97,667  | 1,544,749 | 59.95           | 3.79           |
| 2012    | 74,402 | 107,909 | 1,832,381 | 68.95           | 4.06           |
| 2013    | 69,057 | 117,258 | 2,373,783 | 58.89           | 2.90           |
| 2014    | 71,013 | 130,010 | 1,703,461 | 54.62           | 4.17           |
| 2015(1) | 49,601 | 73,947  | 907,254   | 67,08           | 5,47           |

Source: National Department of Mineral Production.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) January to august.

**STATE OF GOIÁS: Amount and value of products from vegetal and silvicultural origin – 2009 – 13.**

| Specification              | Amount    |           |           |           |           | Value (R\$ 1,000) |        |         |         |         |
|----------------------------|-----------|-----------|-----------|-----------|-----------|-------------------|--------|---------|---------|---------|
|                            | 2009      | 2010      | 2011      | 2012      | 2013      | 2009              | 2010   | 2011    | 2012    | 2013    |
| Timber (Vegetal origin)    |           |           |           |           |           |                   |        |         |         |         |
| - Charcoal (t)             | 133,028   | 111,069   | 52,040    | 25,928    | 14,930    | 64,337            | 51,134 | 30,274  | 28,170  | 11,251  |
| - Lumber (m <sup>3</sup> ) | 680,335   | 590,158   | 525,562   | 510,194   | 516,207   | 18,052            | 16,834 | 16,439  | 16,967  | 16,884  |
| - Logs (m <sup>3</sup> )   | 19,277    | 16,347    | 11,438    | 12,561    | 12,233    | 4,844             | 4,462  | 3,923   | 3,943   | 4,374   |
| Timber (Silviculture)      |           |           |           |           |           |                   |        |         |         |         |
| - Charcoal (t)             | 16,481    | 2,333     | 1,954     | 1,702     | 2,573     | 10,231            | 1,737  | 1,676   | 1,449   | 3,041   |
| - Lumber (m <sup>3</sup> ) | 1,081,860 | 1,255,110 | 1,690,603 | 2,217,710 | 4,498,379 | 74,478            | 85,586 | 123,662 | 161,773 | 269,014 |
| - Logs (m <sup>3</sup> )   | 239,296   | 350,521   | 183,308   | 236,045   | 774,320   | 10,595            | 54,439 | 23,708  | 31,408  | 80,567  |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**5 – AGRICULTURE**
**STATE OF GOIÁS, Midwest and Brazil: Grain Production – 2004 – 15.**

| Year     | Goiás (t)  | Midwest (t) | Brazil (t)  | Share (%)       |                | Ranking         |                 |
|----------|------------|-------------|-------------|-----------------|----------------|-----------------|-----------------|
|          |            |             |             | Goiás / Midwest | Goiás / Brazil | Goiás / Midwest | Goiás / Brazil  |
| 2004     | 11,371,631 | 40,127,880  | 121,547,781 | 28.34           | 9.36           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2005     | 11,346,604 | 42,337,691  | 113,424,479 | 26.80           | 10.00          | 2 <sup>nd</sup> | 5 <sup>th</sup> |
| 2006     | 10,581,453 | 39,788,476  | 119,211,427 | 26.59           | 8.87           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2007     | 11,378,951 | 44,026,444  | 135,654,278 | 25.85           | 8.39           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2008     | 13,295,063 | 50,230,541  | 148,205,645 | 26.47           | 8.97           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2009     | 13,313,507 | 48,978,139  | 136,375,615 | 27.18           | 9.76           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2010     | 13,312,250 | 52,340,028  | 152,199,493 | 25.43           | 8.75           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2011     | 15,116,917 | 56,134,130  | 162,083,402 | 26.93           | 9.33           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2012     | 18,259,907 | 70,865,890  | 165,044,477 | 25.77           | 11.06          | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2013     | 18,131,632 | 78,466,663  | 191,016,977 | 23.10           | 9.49           | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2014 (1) | 19,730,302 | 83,000,993  | 195,483,731 | 23.77           | 10.09          | 2 <sup>nd</sup> | 4 <sup>th</sup> |
| 2015 (2) | 19,173,518 | 88,748,448  | 212,629,426 | 21.60           | 9.01           | 2 <sup>nd</sup> | 4 <sup>th</sup> |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Preliminary

(2) Position: august.

**STATE OF GOIÁS, Midwest and Brazil: Production of main agricultural products – 2014 – 2015 (tons).**

| Product   | Goiás      |            | Midwest     |             | Brazil      |             |
|---|------------|------------|-------------|-------------|-------------|-------------|
|   | 2014 (1)   | 2015 (2)   | 2014 (1)    | 2015 (2)    | 2014 (1)    | 2015 (2)    |
| Pineapple (1,000 fruit)   | 58,456     | 59,282     | 99,797      | 101,034     | 1,731,879   | 1,737,563   |
| Cotton  | 261,009    | 167,950    | 2,893,171   | 2,604,089   | 4,289,417   | 4,026,288   |
| Garlic  | 21,040     | 33,241     | 24,728      | 35,454      | 93,859      | 106,198     |
| Rice (in husk)  | 139,072    | 109,814    | 816,541     | 821,647     | 12,150,309  | 12,603,246  |
| Coffe   | 14,599     | 18,180     | 27,226      | 28,510      | 2,709,026   | 2,623,661   |
| Sugar cane  | 69,116,761 | 65,769,500 | 131,053,950 | 137,086,532 | 689,962,235 | 705,816,012 |
| Beans (1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> harvest) | 313,439    | 317,379    | 690,168     | 693,974     | 3,220,825   | 3,094,939   |
| Orange  | 143,770    | 125,165    | 167,493     | 154,594     | 14,851,788  | 16,207,959  |
| Corn (1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> harvest)  | 9,122,806  | 9,097,815  | 35,155,705  | 40,310,895  | 78,756,177  | 84,319,787  |
| Soy bean  | 8,873,317  | 8,631,495  | 41,864,218  | 43,850,425  | 86,442,860  | 96,744,941  |
| Sorghum   | 1,053,954  | 839,294    | 1,465,537   | 1,230,848   | 2,153,131   | 1,988,494   |
| Tomato (table and industry)   | 1,027,607  | 858,550    | 1,096,895   | 945,134     | 4,294,912   | 3,702,444   |
| Wheat (dry and irrigated)   | 43,428     | 55,210     | 76,385      | 97,098      | 6,176,786   | 7,218,791   |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Preliminary

(2) Position: august.

**STATE OF GOIÁS, Midwest and Brazil: Production Ranking of the main agricultural products - 2014 – 2015.**

| Product                 | Goiás / Midwest |                 | Goiás / Brazil  |                 |
|-------------------------|-----------------|-----------------|-----------------|-----------------|
|                         | 2014            | 2015            | 2014            | 2015            |
| Pineapple (1,000 fruit) | 1 <sup>st</sup> | 1 <sup>st</sup> | 9 <sup>th</sup> | 9 <sup>th</sup> |
| Cotton                  | 2 <sup>nd</sup> | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 3 <sup>rd</sup> |
| Garlic                  | 1 <sup>st</sup> | 1 <sup>st</sup> | 1 <sup>st</sup> | 1 <sup>st</sup> |
| Rice (in husk)          | 2 <sup>nd</sup> | 2 <sup>nd</sup> | 9 <sup>th</sup> | 9 <sup>th</sup> |
| Coffee                  | 1 <sup>st</sup> | 1 <sup>st</sup> | 7 <sup>th</sup> | 7 <sup>th</sup> |
| Sugar-cane              | 1 <sup>st</sup> | 1 <sup>st</sup> | 3 <sup>rd</sup> | 3 <sup>rd</sup> |
| Beans                   | 1 <sup>st</sup> | 2 <sup>nd</sup> | 4 <sup>th</sup> | 5 <sup>th</sup> |
| Orange                  | 1 <sup>st</sup> | 1 <sup>st</sup> | 8 <sup>th</sup> | 8 <sup>th</sup> |
| Corn                    | 2 <sup>nd</sup> | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>rd</sup> |
| Soy bean                | 2 <sup>nd</sup> | 2 <sup>nd</sup> | 4 <sup>th</sup> | 4 <sup>th</sup> |
| Sorghum                 | 1 <sup>st</sup> | 1 <sup>st</sup> | 1 <sup>st</sup> | 1 <sup>st</sup> |
| Tomato                  | 1 <sup>st</sup> | 1 <sup>st</sup> | 2 <sup>nd</sup> | 1 <sup>st</sup> |
| Wheat                   | 1 <sup>st</sup> | 1 <sup>st</sup> | 7 <sup>th</sup> | 7 <sup>th</sup> |

Source: IBGE

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Area, production and average yield of main agricultural products – 2014 – 2015.**

| Product    | 2014 (1)            |                |                         | 2015 (1)                                    |                                 |                                     |                                     |
|------------|---------------------|----------------|-------------------------|---|---------------------------------|-------------------------------------|-------------------------------------|
|            | Harvested Area (ha) | Production (t) | Average Yield (kg / ha) | Area planted or expected to be planted (ha) | Harvested or expected area (ha) | Achieved or Expected Production (t) | Average or Expected Yield (kg / ha) |
| Cotton     | 67,078              | 261,009        | 3,891                   | 42,123                                      | 42,123                          | 167,950                             | 3,987                               |
| Rice       | 38,077              | 139,072        | 3,652                   | 26,115                                      | 25,915                          | 109,814                             | 4,237                               |
| Sugar cane | 885,002             | 69,116,761     | 78,098                  | 954,321                                     | 863,699                         | 65,769,500                          | 76,149                              |
| Beans      | 128,571             | 313,439        | 2,438                   | 131,827                                     | 131,827                         | 317,379                             | 2,408                               |
| Sunflower  | 4,770               | 8,228          | 1,725                   | 7,400                                       | 7,400                           | 10,040                              | 1,357                               |
| Cassava    | 10,792              | 179,331        | 16,617                  | 13,142                                      | 8,814                           | 145,677                             | 16,528                              |
| Corn       | 1,407,852           | 9,122,806      | 6,480                   | 1,378,555                                   | 1,373,426                       | 9,097,815                           | 6,624                               |
| Soy bean   | 3,162,303           | 8,873,317      | 2,806                   | 3,328,382                                   | 3,325,052                       | 8,631,495                           | 2,596                               |
| Sorghum    | 333,557             | 1,053,954      | 3,160                   | 252,637                                     | 252,637                         | 839,294                             | 3,322                               |
| Tomato     | 11,652              | 1,027,607      | 88,191                  | 9,692                                       | 9,681                           | 858,550                             | 88,684                              |
| Wheat dry  | 8,091               | 43,428         | 5,367                   | 10,790                                      | 10,790                          | 55,210                              | 5,117                               |

Source: GCEA – Group of Coordination of Farming Statistics.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Preliminary

(2) Position: august

**STATE OF GOIÁS: Municipalities with highest harvest – 2015.**

| Product  | Production (t) | Municipality    | Municipality / State (%) |
|--|----------------|-----------------|--------------------------|
| Pineapple (in 1,000 fruit)   | 40,850         | Jaraguá         | 68.91                    |
| Cotton   | 40,800         | Chapadão do Céu | 24.29                    |
| Garlic   | 25,500         | Cristalina      | 76.71                    |
| Rice (in husk)   | 56,104         | Flores de Goiás | 51.06                    |
| Banana   | 21,450         | Uruana          | 15.69                    |
| English potato   | 157,500        | Cristalina      | 67.42                    |
| Rubber (coagulated latex)  | 5,005          | Barro Alto      | 33.73                    |
| Coffee   | 2,688          | Cabeceiras      | 14.78                    |
| Sugar cane   | 6,571,963      | Quirinópolis    | 9.99                     |
| Onion  | 93,500         | Cristalina      | 95.21                    |
| Bean (1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> harvest) | 67,800         | Cristalina      | 21.36                    |
| Sunflower  | 1,500          | Caldas Novas    | 14.94                    |
| Guava  | 3,462          | Morrinhos       | 75.36                    |
| Orange   | 21,000         | Itaberaí        | 16.78                    |
| Cassava  | 9,550          | Formosa         | 6.56                     |
| Passion fruit  | 120,000        | Uruana          | 52.07                    |
| Corn (1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> harvest) | 1,593,000      | Jataí           | 17.51                    |
| Soy bean   | 837,900        | Jataí           | 9.71                     |
| Sorghum  | 125,000        | Cristalina      | 14.89                    |
| Tomato   | 289,000        | Cristalina      | 33.66                    |
| Wheat  | 40,000         | Cristalina      | 72.45                    |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.  
Preliminary

**STATE OF GOIÁS: Ranking of grain production per microregion – 2013.**

| Microregion                  | Grain Production (t) | Share (%)     | Ranking          |
|------------------------------|----------------------|---------------|------------------|
| <b>STATE OF GOIÁS</b>        | <b>18,131,632</b>    | <b>100.00</b> |                  |
| 013 - Sudoeste de Goiás      | 8,476,308            | 46.75         | 1 <sup>st</sup>  |
| 012 - Entorno de Brasília    | 2,876,595            | 15.87         | 2 <sup>nd</sup>  |
| 015 - Meia Ponte             | 1,658,642            | 9.15          | 3 <sup>rd</sup>  |
| 017 - Catalão                | 1,253,282            | 6.91          | 4 <sup>th</sup>  |
| 014 - Vale do Rio dos Bois   | 1,219,406            | 6.73          | 5 <sup>th</sup>  |
| 016 - Pires do Rio           | 917,730              | 5.06          | 6 <sup>th</sup>  |
| 004 - Porangatu              | 350,060              | 1.93          | 7 <sup>th</sup>  |
| 007 - Anápolis               | 231,431              | 1.28          | 8 <sup>th</sup>  |
| 005 - Chapada dos Veadeiros  | 187,985              | 1.04          | 9 <sup>th</sup>  |
| 003 - Aragarças              | 164,462              | 0.91          | 10 <sup>th</sup> |
| 011 - Vão do Paraná          | 151,656              | 0.84          | 11 <sup>th</sup> |
| 010 - Goiânia                | 147,786              | 0.82          | 12 <sup>th</sup> |
| 006 - Ceres                  | 137,871              | 0.76          | 13 <sup>th</sup> |
| 018 - Quirinópolis           | 133,871              | 0.74          | 14 <sup>th</sup> |
| 009 - Anicuns                | 75,507               | 0.42          | 15 <sup>th</sup> |
| 002 - Rio Vermelho           | 68,036               | 0.38          | 16 <sup>th</sup> |
| 001 - São Miguel do Araguaia | 58,993               | 0.33          | 17 <sup>th</sup> |
| 008 - Iporá                  | 22,010               | 0.12          | 18 <sup>th</sup> |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**ESTADO DE GOIÁS: Ranking the 25 municipalities with the highest irrigated by pivots – 2013.**

| Municipalities        | Number of Pivots | Total area by municipalities (ha) | Mean (ha)    | Ranking                             |                        |
|-----------------------|------------------|-----------------------------------|--------------|-------------------------------------|------------------------|
|                       |                  |                                   |              | For area of occupancy of the pivots | For a number of pivots |
| <b>STATE OF GOIÁS</b> | <b>2,897</b>     | <b>212,758.37</b>                 | <b>73.44</b> | -                                   | -                      |
| Cristalina            | 659              | 52,970.40                         | 80.38        | 1 <sup>st</sup>                     | 1 <sup>st</sup>        |
| Jussara               | 86               | 9,569.37                          | 111.27       | 2 <sup>nd</sup>                     | 7 <sup>th</sup>        |
| Parauna               | 116              | 7,624.94                          | 65.73        | 3 <sup>rd</sup>                     | 3 <sup>rd</sup>        |
| Morrinhos             | 143              | 7,532.36                          | 52.67        | 4 <sup>th</sup>                     | 2 <sup>nd</sup>        |
| Luziânia              | 98               | 7,302.84                          | 74.52        | 5 <sup>th</sup>                     | 4 <sup>th</sup>        |
| Campo Alegre de Goiás | 96               | 6,955.41                          | 72.45        | 6 <sup>th</sup>                     | 5 <sup>th</sup>        |
| Água Fria de Goiás    | 74               | 6,035.65                          | 81.56        | 7 <sup>th</sup>                     | 8 <sup>th</sup>        |
| Rio Verde             | 64               | 6,022.53                          | 94.10        | 8 <sup>th</sup>                     | 10 <sup>th</sup>       |
| Ipameri               | 49               | 5,158.74                          | 105.28       | 9 <sup>th</sup>                     | 15 <sup>th</sup>       |
| Catalão               | 59               | 4,867.35                          | 82.50        | 10 <sup>th</sup>                    | 11 <sup>th</sup>       |
| Itaberaí              | 89               | 4,834.60                          | 54.32        | 11 <sup>th</sup>                    | 6 <sup>th</sup>        |
| Cabeceiras            | 53               | 4,357.16                          | 82.21        | 12 <sup>th</sup>                    | 13 <sup>th</sup>       |
| Vicentinópolis        | 68               | 3,780.93                          | 55.60        | 13 <sup>th</sup>                    | 9 <sup>th</sup>        |
| Goiatuba              | 51               | 3,631.54                          | 71.21        | 14 <sup>th</sup>                    | 14 <sup>th</sup>       |
| Silvânia              | 47               | 3,281.19                          | 69.81        | 15 <sup>th</sup>                    | 16 <sup>th</sup>       |
| Bom Jesus de Goiás    | 37               | 2,955.40                          | 79.88        | 16 <sup>th</sup>                    | 19 <sup>th</sup>       |
| Palmeiras de Goiás    | 55               | 2,899.82                          | 52.72        | 17 <sup>th</sup>                    | 12 <sup>th</sup>       |
| Pontalina             | 46               | 2,732.10                          | 59.39        | 18 <sup>th</sup>                    | 17 <sup>th</sup>       |
| Niquelândia           | 24               | 2,312.24                          | 96.34        | 19 <sup>th</sup>                    | 25 <sup>th</sup>       |
| Acreúna               | 28               | 2,236.63                          | 79.88        | 20 <sup>th</sup>                    | 22 <sup>th</sup>       |
| Turvelândia           | 23               | 2,137.42                          | 92.93        | 21 <sup>th</sup>                    | 26 <sup>th</sup>       |
| Piracanjuba           | 43               | 1,992.64                          | 46.34        | 22 <sup>th</sup>                    | 18 <sup>th</sup>       |
| Itumbiara             | 28               | 1,973.78                          | 70.49        | 23 <sup>th</sup>                    | 23 <sup>th</sup>       |
| Vianópolis            | 36               | 1,954.63                          | 54.30        | 24 <sup>th</sup>                    | 20 <sup>th</sup>       |
| Santa Fé de Goiás     | 16               | 1,915.93                          | 119.75       | 25 <sup>th</sup>                    | 35 <sup>th</sup>       |
| Demais municípios     | 809              | 55,722.77                         | 68.88        | -                                   | -                      |

Source: IMB/ Management Cartography and GIS / SEMARH / SRH

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Prices collected / paid by the farmers - 2010 – 15.**
**Baseline value: Aug 94 = 100**

| Month | Price collected |         |         |         |         |         | Price paid |         |         |         |         |         |
|-------|-----------------|---------|---------|---------|---------|---------|------------|---------|---------|---------|---------|---------|
|       | 2010            | 2011    | 2012    | 2013    | 2014    | 2015    | 2010       | 2011    | 2012    | 2013    | 2014    | 2015    |
| Jan   | 409.500         | 494.200 | 532.976 | 624.563 | 734.560 | 816.182 | 489.275    | 492.458 | 577.651 | 571.466 | 638.399 | 706.887 |
| Feb   | 411.592         | 502.303 | 535.042 | 625.997 | 721.182 | 826.688 | 478.358    | 494.627 | 565.659 | 571.773 | 640.698 | 714.251 |
| Mar   | 417.244         | 496.202 | 535.123 | 638.512 | 742.636 | 836.657 | 473.355    | 494.865 | 574.368 | 602.793 | 685.306 | 719.981 |
| Apr   | 424.296         | 494.570 | 568.156 | 640.236 | 747.197 |         | 472.075    | 497.84  | 579.929 | 602.552 | 685.016 |         |
| May   | 428.311         | 503.096 | 561.354 | 637.589 | 760.444 |         | 472.746    | 495.425 | 577.407 | 602.382 | 653.431 |         |
| June  | 432.801         | 482.668 | 575.227 | 652.115 | 765.640 |         | 476.576    | 518.618 | 580.599 | 602.379 | 657.268 |         |
| July  | 429.251         | 535.150 | 560.444 | 662.140 | 753.928 |         | 481.269    | 521.571 | 558.679 | 625.518 | 657.997 |         |
| Aug   | 429.259         | 561.991 | 551.691 | 692.342 | 751.863 |         | 482.867    | 517.633 | 404.503 | 625.520 | 661.793 |         |
| Sept  | 444.543         | 551.301 | 579.923 | 702.232 | 774.845 |         | 481.840    | 509.857 | 408.889 | 630.366 | 664.038 |         |
| Oct   | 479.577         | 548.275 | 585.451 | 711.674 | 791.342 |         | 490.027    | 592.192 | 412.803 | 629.253 | 692.990 |         |
| Nov   | 498.195         | 530.688 | 639.423 | 727.308 | 796.819 |         | 490.586    | 586.932 | 431.012 | 640.161 | 671.955 |         |
| Dec   | 500.640         | 542.973 | 640.112 | 720.804 | 804.659 |         | 492.096    | 604.622 | 559.213 | 638.151 | 686.501 |         |

Source: Getúlio Vargas Foundation.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

## STATE OF GOIÁS: Land Selling prices - 2000 – 13 (R\$/ha).

| Períods | Selling prices of land |            |          |          |
|---------|------------------------|------------|----------|----------|
|         | Crops                  | Fields (1) | Pastures | Matas    |
| 06/2000 | 1,291.30               | 455.56     | 825.45   | 553.14   |
| 12/2000 | 1,499.39               | 501.43     | 803.61   | 563.66   |
| 06/2001 | 1,734.96               | 634.22     | 1,064.65 | 815.01   |
| 12/2001 | 1,969.52               | 713.24     | 1,275.87 | 899.68   |
| 06/2002 | 2,124.26               | 773.28     | 1,469.50 | 964.91   |
| 12/2002 | 2,337.55               | 834.81     | 1,564.45 | 1,138.42 |
| 06/2003 | 2,722.52               | 1,001.14   | 1,737.00 | 1,247.52 |
| 12/2003 | 3,064.24               | 1,206.69   | 1,950.41 | 1,303.06 |
| 06/2004 | 3,324.90               | 1,305.93   | 2,148.81 | 1,389.42 |
| 12/2004 | 3,631.17               | 1,330.64   | 2,453.80 | 1,566.86 |
| 06/2005 | 3,650.67               | 1,390.09   | 2,504.10 | 1,579.02 |
| 12/2005 | 3,632.51               | 1,429.05   | 2,669.60 | 1,541.89 |
| 06/2006 | 3,712.99               | 2,174.29   | 2,787.34 | 1,530.29 |
| 12/2006 | 4,756.55               | -          | 3,442.73 | 2,593.25 |
| 06/2007 | 5,122.41               | -          | 3,623.35 | 2,569.99 |
| 12/2007 | 5,290.79               | -          | 3,710.88 | 2,797.57 |
| 06/2008 | 5,558.09               | -          | 3,897.22 | 2,888.62 |
| 12/2008 | 5,949.54               | -          | 4,160.57 | 2,930.33 |
| 06/2009 | 7,655.37               | -          | 4,475.84 | 3,216.22 |
| 12/2009 | 8,336.94               | -          | 4,436.67 | 3,327.96 |
| 06/2010 | 8,148.78               | -          | 4,522.64 | 3,348.41 |
| 12/2010 | 8,577.20               | -          | 4,987.68 | 3,590.86 |
| 06/2011 | 10,401.90              | -          | 5,799.96 | 4,086.48 |
| 12/2011 | 10,643.81              | -          | 6,095.88 | 4,357.15 |
| 06/2012 | 11,401.03              | -          | 6,490.48 | 4,642.99 |
| 12/2012 | 11,401.03              | -          | 6,490.48 | 4,682.17 |
| 06/2013 | 11,474.26              | -          | 6,584.58 | 4,722.59 |
| 12/2013 | 12,193.08              | -          | 7,165.58 | 5,107.85 |

Source: Getúlio Vargas Foundation.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) – Série encerrada los 2006.

## 6 – CATTLE RAISING

### STATE OF GOIÁS, Midwest and Brazil: Main livestock and milk production – 2000 – 2013.

| Product                   | Goiás      |            | Midwest    |             | Brazil      |               | Ranking<br>Goiás/Brazil |                 |
|---------------------------|------------|------------|------------|-------------|-------------|---------------|-------------------------|-----------------|
|                           | 2000       | 2013       | 2000       | 2013        | 2000        | 2013          | 2000                    | 2013            |
| Cattle (heads)            | 18,399,222 | 21,580,398 | 59,641,301 | 71,124,329  | 169,875,524 | 211,764,292   | 4 <sup>th</sup>         | 3 <sup>th</sup> |
| Pigs (heads)              | 1,174,360  | 2,060,360  | 2,801,698  | 5,103,633   | 31,562,111  | 36,743,593    | 10 <sup>th</sup>        | 5 <sup>nd</sup> |
| Poultry (heads)           | 26,444,415 | 61,267,358 | 67,139,531 | 135,244,062 | 848,515,354 | 1,266,957,493 | 7 <sup>th</sup>         | 6 <sup>th</sup> |
| Milch cows (heads)        | 2,006,038  | 2,723,594  | 2,876,586  | 3,834,697   | 17,885,019  | 22,954,537    | 2 <sup>nd</sup>         | 2 <sup>nd</sup> |
| Milk production (1,000 l) | 2,193,799  | 3,776,803  | 3,080,121  | 5,061,291   | 19,767,206  | 34,255,236    | 2 <sup>nd</sup>         | 4 <sup>nd</sup> |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

### STATE OF GOIÁS: Main livestock and milk production – 2002 – 13 (heads).

| Year | Cattle     | Pigs      | Poultry    | Milch cows | Milk production<br>(1,000 l) |
|------|------------|-----------|------------|------------|------------------------------|
| 2002 | 20,101,893 | 1,360,573 | 32,552,645 | 2,217,158  | 2,483,366                    |
| 2003 | 20,178,516 | 1,499,050 | 35,937,069 | 2,225,895  | 2,523,048                    |
| 2004 | 20,419,803 | 1,493,837 | 38,681,006 | 2,257,829  | 2,538,368                    |
| 2005 | 20,726,586 | 1,499,138 | 39,942,492 | 2,334,558  | 2,648,599                    |
| 2006 | 20,646,560 | 1,516,285 | 42,488,945 | 2,293,105  | 2,613,622                    |
| 2007 | 20,471,490 | 1,537,430 | 44,415,670 | 2,286,190  | 2,638,568                    |
| 2008 | 20,466,360 | 1,592,760 | 47,750,990 | 2,363,068  | 2,873,541                    |
| 2009 | 20,874,943 | 1,929,062 | 53,717,123 | 2,441,165  | 3,003,182                    |
| 2010 | 21,347,881 | 2,046,727 | 55,156,362 | 2,479,869  | 3,193,731                    |
| 2011 | 21,744,650 | 2,049,376 | 61,179,904 | 2,615,611  | 3,482,041                    |
| 2012 | 22,045,776 | 2,016,444 | 59,653,837 | 2,692,841  | 3,546,329                    |
| 2013 | 21,580,398 | 2,060,360 | 61,267,358 | 2,723,594  | 3,776,803                    |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS and Brazil: Slaughter of cattle, pigs and poultry – 2009 – 15 (herds).**

| Year    | Goiás     |           |             | Brazil     |            |               |
|---------|-----------|-----------|-------------|------------|------------|---------------|
|         | Cattle    | Pigs      | Poultry     | Cattle     | Pigs       | Poultry       |
| 2009    | 2,538,203 | 1,717,981 | 271,309,056 | 27,974,982 | 30,875,725 | 4,776,233,239 |
| 2010    | 2,612,313 | 1,905,008 | 301,327,384 | 29,265,356 | 32,510,075 | 4,988,342,185 |
| 2011    | 2,701,839 | 1,936,134 | 318,833,364 | 28,813,923 | 34,861,640 | 5,269,322,761 |
| 2012    | 2,922,751 | 2,012,543 | 322,285,423 | 31,117,549 | 35,979,434 | 5,242,665,514 |
| 2013    | 3,466,231 | 1,877,029 | 339,633,927 | 34,412,070 | 36,065,562 | 5,613,069,258 |
| 2014    | 3,409,851 | 1,742,707 | 335,992,507 | 33,904,793 | 37,118,766 | 5,495,440,286 |
| 2015(1) | 1,529,251 | 843,744   | 177,731,360 | 15,363,893 | 18,871,273 | 2,785,281,662 |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: Data are from slaughterhouses under federal, state or municipal sanitary inspection.

(1)- January to june.

**STATE OF GOIÁS: Livestock of cattle, pigs and poultry per microregion – 2013.**

| Microregion                  | Cattle            |               |                  | Pigs             |               |                  | Poultry           |               |                  |
|------------------------------|-------------------|---------------|------------------|------------------|---------------|------------------|-------------------|---------------|------------------|
|                              | Heads             | Share (%)     | Ranking          | Heads            | Share (%)     | Ranking          | Heads             | Share (%)     | Ranking          |
| <b>STATE OF GOIÁS</b>        | <b>21,580,398</b> | <b>100.00</b> |                  | <b>2,060,360</b> | <b>100.00</b> |                  | <b>61,267,358</b> | <b>100.00</b> |                  |
| 001 - São Miguel do Araguaia | 2,047,973         | 9.49          | 2 <sup>nd</sup>  | 25,570           | 1.24          | 15 <sup>th</sup> | 185,224           | 0.30          | 15 <sup>th</sup> |
| 002 - Rio Vermelho           | 1,810,700         | 8.39          | 4 <sup>th</sup>  | 34,510           | 1.67          | 13 <sup>th</sup> | 1,207,850         | 1.97          | 9 <sup>th</sup>  |
| 003 - Aragarças              | 865,600           | 4.01          | 12 <sup>th</sup> | 24,250           | 1.18          | 16 <sup>th</sup> | 129,110           | 0.21          | 17 <sup>th</sup> |
| 004 - Porangatu              | 1,864,158         | 8.64          | 3 <sup>rd</sup>  | 63,004           | 3.06          | 10 <sup>th</sup> | 463,265           | 0.76          | 12 <sup>th</sup> |
| 005 - Chapada dos Veadeiros  | 471,992           | 2.19          | 18 <sup>th</sup> | 15,603           | 0.76          | 18 <sup>th</sup> | 537,653           | 0.88          | 10 <sup>th</sup> |
| 006 - Ceres                  | 1,096,450         | 5.08          | 8 <sup>th</sup>  | 65,160           | 3.16          | 9 <sup>th</sup>  | 494,160           | 0.81          | 11 <sup>th</sup> |
| 007 - Anápolis               | 963,567           | 4.47          | 9 <sup>th</sup>  | 88,432           | 4.29          | 5 <sup>th</sup>  | 8,451,285         | 13.79         | 3 <sup>rd</sup>  |
| 008 - Iporá                  | 723,300           | 3.35          | 15 <sup>th</sup> | 30,350           | 1.47          | 14 <sup>th</sup> | 165,770           | 0.27          | 16 <sup>th</sup> |
| 009 - Anicuns                | 765,623           | 3.55          | 14 <sup>th</sup> | 72,295           | 3.51          | 7 <sup>th</sup>  | 1,255,584         | 2.05          | 7 <sup>th</sup>  |
| 010 - Goiânia                | 651,531           | 3.02          | 17 <sup>th</sup> | 83,069           | 4.03          | 6 <sup>th</sup>  | 4,367,991         | 7.13          | 6 <sup>th</sup>  |
| 011 - Vão do Paranã          | 821,571           | 3.81          | 13 <sup>th</sup> | 20,256           | 0.98          | 17 <sup>th</sup> | 231,841           | 0.38          | 14 <sup>th</sup> |
| 012 - Entorno de Brasília    | 1,507,658         | 6.99          | 6 <sup>th</sup>  | 107,104          | 5.20          | 3 <sup>rd</sup>  | 5,069,815         | 8.27          | 5 <sup>th</sup>  |
| 013 - Sudoeste de Goiás      | 2,560,200         | 11.86         | 1 <sup>st</sup>  | 1,033,150        | 50.14         | 1 <sup>st</sup>  | 19,895,300        | 32.47         | 1 <sup>st</sup>  |
| 014 - Vale do Rio dos Bois   | 953,325           | 4.42          | 10 <sup>th</sup> | 93,150           | 4.52          | 4 <sup>th</sup>  | 397,360           | 0.65          | 13 <sup>th</sup> |
| 015 - Meia Ponte             | 1,614,650         | 7.48          | 5 <sup>th</sup>  | 128,670          | 6.25          | 2 <sup>n</sup>   | 7,150,800         | 11.67         | 4 <sup>th</sup>  |
| 016 - Pires do Rio           | 681,400           | 3.16          | 16 <sup>th</sup> | 66,700           | 3.24          | 8 <sup>th</sup>  | 9,952,950         | 16.25         | 2 <sup>nd</sup>  |
| 017 - Catalão                | 885,700           | 4.10          | 11 <sup>th</sup> | 47,607           | 2.31          | 12 <sup>th</sup> | 1,215,650         | 1.98          | 8 <sup>th</sup>  |
| 018 - Quirinópolis           | 1,295,000         | 6.00          | 7 <sup>th</sup>  | 61,480           | 2.98          | 11 <sup>th</sup> | 95,750            | 0.16          | 18 <sup>th</sup> |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Municipalities with biggest livestock and highest milk and egg production – 2011 – 13.**

| Product                    | Municipality | 2011       |                 | 2012       |                 | 2013       |                 | Municipality / State (%) |       |       |
|----------------------------|--------------|------------|-----------------|------------|-----------------|------------|-----------------|--------------------------|-------|-------|
|                            |              | Quantity   | Rank            | Quantity   | Rank            | Quantity   | Rank            | 2011                     | 2012  | 2013  |
| Cattle (heads)             | Nova Crixás  | 710,000    | 1 <sup>st</sup> | 752,900    | 1 <sup>st</sup> | 700,000    | 1 <sup>st</sup> | 3.27                     | 3.42  | 3.24  |
| Pigs (heads)               | Rio Verde    | 721,700    | 1 <sup>st</sup> | 732,000    | 1 <sup>st</sup> | 780,000    | 1 <sup>st</sup> | 35.22                    | 36.30 | 37.86 |
| Poultry (heads)            | Rio Verde    | 13,950,000 | 1 <sup>st</sup> | 12,880,000 | 1 <sup>st</sup> | 12,000,000 | 1 <sup>st</sup> | 22.80                    | 21.59 | 19.59 |
| Milk Production (1,000 l)  | Morrinhos    | 128,800    | 2 <sup>nd</sup> | 144,150    | 1 <sup>st</sup> | 165,495    | 1 <sup>st</sup> | 3.70                     | 4.06  | 4.38  |
| Egg Production (1,000 dz.) | Inhumas      | 35,571     | 1 <sup>st</sup> | 39,950     | 1 <sup>st</sup> | 40,275     | 1 <sup>st</sup> | 19.72                    | 22.40 | 19.80 |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

| GOIÁS RANKING IN THE BRAZILIAN MARKET |                |                  |                           |                  |                         |  |
|---------------------------------------|----------------|------------------|---------------------------|------------------|-------------------------|--|
| Atividade                             | Production (t) |                  |                           | Participation(%) | Ranking                 |  |
|                                       | Brazil         | Goiás            | Product                   |                  |                         |  |
| Agriculture<br>August/2015            | 1,988,494      | 839,294          | Sorghum                   | 42,21            | 1º                      |  |
|                                       | 106,198        | 33,241           | Garlic                    | 31,30            | 1º                      |  |
|                                       | 3,702,444      | 858,550          | Tomato                    | 23,19            | 1º                      |  |
|                                       | 84,319,787     | 9,097,815        | Corn                      | 10,79            | 4º (MT, PR, MS)         |  |
|                                       | 3,094,939      | 317,379          | Bean                      | 10,25            | 5º (PR, MG, BA, MT)     |  |
|                                       | 705,815,012    | 65,769,500       | Sugar cane                | 9,32             | 3º (SP, MG)             |  |
|                                       | 96,744,941     | 8,631,494        | Soy bean                  | 8,92             | 4º (MT, PR, RS)         |  |
|                                       | 4,026,288      | 167,950          | Cotton                    | 4,17             | 3º (MT, BA)             |  |
| 212,629,426                           | 19,173,518     | Grain Production | 9,02                      | 4º (MT, PR, RS)  |                         |  |
| Livestock<br>2013                     | 22,954,537     | 2,723,594        | Dairy Cows (cab)          | 11,87            | 2º (MG)                 |  |
|                                       | 34,255,236     | 3,776,803        | Milk Production (1,000 l) | 11,03            | 4º (MG, RS, PR)         |  |
|                                       | 211,764,292    | 21,580,398       | Cattle (cab)              | 10,19            | 3º (MT, MG)             |  |
|                                       | 36,743,593     | 2,060,360        | Pigs (cab)                | 5,61             | 5º (RS, SC, PR, MG)     |  |
|                                       | 1,266,957,493  | 6,1267,358       | Birds (cab)               | 4,84             | 6º (PR, SP, SC, RS, MG) |  |
| Mining<br>2013                        | 290,825        | 290,825          | Asbestos                  | 100,00           | 1º                      |  |
|                                       | 68,014         | 58,163           | Vermiculite               | 85,52            | 1º                      |  |
|                                       | 104,829        | 66,919           | Nickel                    | 63,84            | 1º                      |  |
|                                       | 6,715,000      | 3,484,689        | Fosphate                  | 51,89            | 2º (MG)                 |  |
|                                       | 270,979        | 62,802           | Copper                    | 23,18            | 2º (PA)                 |  |
|                                       | 73,668         | 12,464           | Niobium                   | 16,92            | 2º (MG)                 |  |
|                                       | 79,600         | 6,280            | Gold                      | 7,89             | 2º (MG)                 |  |

Preparation: SEGPLAN-GO / IMB / Gerencia de Sistematização e Disseminação de Informações Socioeconômicas - 2015

## 7 – INDUSTRY

### STATE OF GOIÁS: Industrial business registered at the State Treasury Secretary according to type and size- Position: August/2015.

| Specification  | Total         | Micro/Small   | Medium     | Big        | Not informed |
|--|---------------|---------------|------------|------------|--------------|
| <b>Total</b>   | <b>28,662</b> | <b>25,947</b> | <b>827</b> | <b>414</b> | <b>1,474</b> |
| Construction, mining and machinery                                     | 6,041         | 5,515         | 186        | 55         | 285          |
| Alcohol and sugar  | 92            | 40            | 8          | 42         | 2            |
| Food   | 3,632         | 3,333         | 73         | 8          | 218          |
| Drinks   | 154           | 113           | 15         | 18         | 8            |
| Biofuels (except ethanol)  | 5             | 2             | -          | 3          | -            |
| Footwear   | 1,040         | 964           | 8          | 6          | 62           |
| Meat   | 349           | 226           | 69         | 37         | 17           |
| Fuel derived from oil and coke   | 45            | 23            | 7          | 14         | 1            |
| Tobacco  | 15            | 13            | -          | -          | 2            |
| Dairy  | 382           | 282           | 53         | 36         | 11           |
| Lubrificantes  | 1             | 1             | -          | -          | -            |
| Medicines and hospital products  | 104           | 60            | 26         | 17         | 1            |
| Furniture, electronics, cinefoto, sound and cooling                    | 2,472         | 2,282         | 39         | 6          | 145          |
| Vehicles and parts   | 602           | 552           | 19         | 11         | 20           |
| Clothing   | 9,769         | 9,220         | 63         | 13         | 473          |
| The agribusiness industry  | 1,064         | 758           | 136        | 117        | 53           |
| Generating electricity   | 76            | 38            | 20         | 16         | 2            |
| Chemicals, prod, hygiene and cleaning, stationery, packaging and other | 2,793         | 2,501         | 104        | 14         | 174          |
| Transmitting electrical energy   | 26            | 24            | 1          | 1          | -            |

Source: State Treasury Secretary.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: Gross annual income:

Micro / small: Equal R\$ 240,000,00 and less than R\$ 1,800,000,00

Medium: More than R\$ 1,800,000,00 and less than R\$ 36,000,000,00

Big: Equal or more than R\$ 36,000,000,00

Not informed Establishment without gross income information

### STATE OF GOIÁS: Evolution of the industrial revenue – 2010 – 15 (%).

| Month | 2010  | 2011  | 2012  | 2013  | 2014  | 2015 |
|-------|-------|-------|-------|-------|-------|------|
| Jan   | -16.7 | -10.5 | -11.2 | -4.4  | 4.1   | -8,7 |
| Feb   | 3.6   | 0.6   | -4.0  | -6.7  | -12.6 | -4,1 |
| Mar   | 23.1  | 14.6  | 21.2  | 13.0  | 11.3  | 23,3 |
| Apr   | -3.5  | -6.4  | -5.1  | 6.3   | 6.6   | -3,5 |
| May   | 6.5   | 14.4  | 15.4  | 2.6   | 7.3   | 1,0  |
| June  | -4.2  | -4.5  | -7.5  | -3.2  | -7.1  | 0,8  |
| July  | 2.3   | -1.7  | 1.9   | 5.9   | 20.5  | 6,7  |
| Aug   | 3.4   | 4.0   | 9.6   | 1.5   | -5.5  |      |
| Sept  | -3.5  | -2.5  | -7.6  | -2.8  | 12.4  |      |
| Oct   | 0.0   | 0.1   | 5.3   | 2.4   | -0.4  |      |
| Nov   | -3.3  | 1.3   | -6.3  | -2.7  | -21.6 |      |
| Dec   | -2.5  | -4.8  | -8.7  | -12,6 | 13.6  |      |

Source: FIEG / DEC.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Baseline value: preceding month.

Note: From 2008 new research methodology and from 2014, CNAE 2.0

Preliminary

## STATE OF GOIÁS: Evolution of the industrial revenue per sector–2014-2015 (%)

| Sector                                | 2014  |       |       |       |       | 2015  |       |       |       |       |       |       |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                       | Aug   | Sep   | Oct   | Nov   | Dec   | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   |
| Industry general                      | -5.5  | 12.4  | -0.4  | -21.6 | 13.6  | -8.7  | -4.1  | 23.3  | -3.5  | 1.0   | 0.8   | 6.7   |
| Industries extractive                 | -5.8  | 24.8  | -10.5 | 9.7   | 10.4  | 7.5   | -13.5 | 23.5  | 4.0   | -17.2 | 0.5   | -17.3 |
| Processing Industries                 | -5.5  | 12.1  | -0.1  | -9.0  | -3.2  | -9.4  | -3.7  | 23.3  | -3.8  | 1.8   | 0.8   | 7.6   |
| Food                                  | -5.7  | 21.3  | -1.6  | -11.0 | -4.7  | -6.1  | -3.4  | 24.6  | -10.2 | 4.3   | 0.5   | 5.5   |
| Clothing                              | 25.3  | -30.1 | 24.0  | 98.5  | -38.1 | -35.8 | -83.1 | 525.3 | -1.1  | -62.4 | -9.2  | 29.8  |
| Coke, refining comb, Nuclear, alcohol | -15.2 | -17.5 | 49.8  | -30.3 | 3.9   | -37.7 | -12.4 | 155.5 | -59.9 | 116.6 | 13.8  | 3.0   |
| Chemicals                             | -8.1  | -3.3  | -4.8  | -12.5 | 26.4  | -23.9 | 13.2  | -1.5  | 52.8  | -9.3  | 6.7   | 12.3  |
| Pharmacists                           | -15.7 | 6.5   | 0.1   | 12.0  | -2.7  | -32.9 | 14.0  | 19.7  | 0.6   | 0.0   | -0.8  | 7.6   |
| Prod, Non-metallic Minerals           | 9.1   | 1.1   | -0.7  | -23.9 | -7.5  | 10.5  | -12.7 | 13.0  | -9.9  | 0.1   | 1.5   | 12.0  |
| Metallurgical                         | -8.9  | -16.1 | 1.6   | 2.4   | -16.5 | 31.5  | -9.7  | -6.4  | 9.3   | -0.8  | -26.6 | 28.3  |

Source: FIEG / DEC.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Baseline value: preceding month.

Note: From 2014, CNAE 2.0

Preliminary

## STATE OF GOIÁS and Brazil: Physical-Industrial Production – 2014 - 2015.

| Specification | Variation rate (%) (1) |      |      |      |      |      |      |      |      |      |      |      |      |                           |
|---------------|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------------|
|               | 2014                   |      |      |      | 2015 |      |      |      |      |      |      |      |      | Accumulated in the year 0 |
|               | Sep                    | Oct  | Nov  | Dec  | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  |      |                           |
| Goiás         | 5.7                    | 6.1  | 6.4  | -7.3 | -5.0 | -5.6 | 8.0  | -2.0 | -4.0 | -5.5 | -3.1 | -8.5 | -3.6 |                           |
| Brazil        | -1.8                   | -3.3 | -6.1 | -2.8 | -5.0 | -9.3 | -3.2 | -7.8 | -8.8 | -2.9 | -9.0 | -9.0 | -6.9 |                           |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Preliminary

(1) Baseline value: same month of the previous year = 100

## STATE OF GOIÁS, Midwest and Brazil: Production of cement – 2006 – 15.

(thousand tons)

| Year    | Goiás (t) | Midwest (t) | Brazil (t) | Share (%)       |                |
|---------|-----------|-------------|------------|-----------------|----------------|
|         |           |             |            | Goiás / Midwest | Goiás / Brazil |
| 2006    | 766       | 4,570       | 41,895     | 16.77           | 1.83           |
| 2007    | 832       | 5,221       | 46,589     | 15.94           | 1.79           |
| 2008    | 1,052     | 5,465       | 51,884     | 19.25           | 2.03           |
| 2009    | 1,149     | 5,660       | 51,480     | 20.30           | 2.23           |
| 2010    | 1,324     | 6,370       | 59,066     | 20.78           | 2.24           |
| 2011    | 1,392     | 7,082       | 64,093     | 19.65           | 2.17           |
| 2012    | 1,646     | 7,682       | 68,787     | 21.43           | 2.39           |
| 2013    | 1,664     | 8,278       | 70,960     | 20.10           | 2.34           |
| 2014    | ...       | 8,605       | 71,210     | ...             | ...            |
| 2015(1) | ...       | 1,852       | 16,229     | ...             | ...            |

Source: National Syndicate of the Cement Industry.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1)-january and march

**STATE OF GOIÁS, Midwest and Brazil: Cement Consumption – 2006 – 15.**

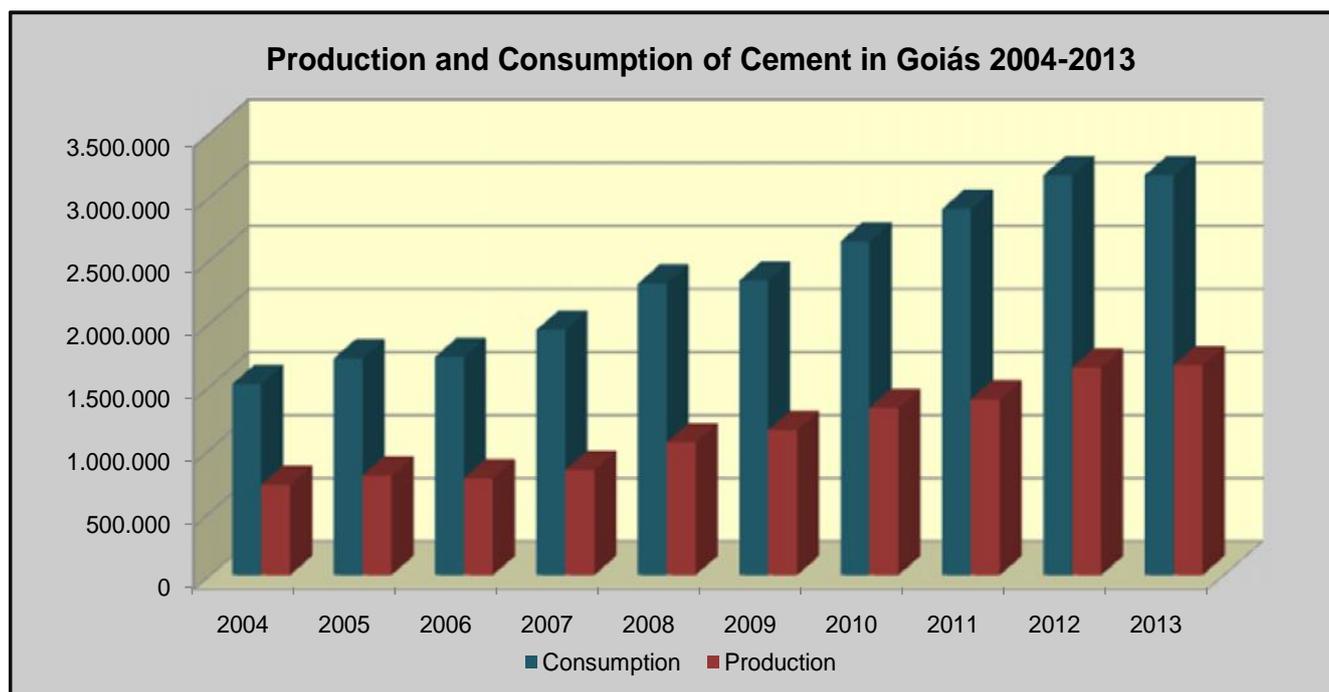
(thousand tons).

| Year    | Goiás | Midwest | Brazil | Share (%)       |                |
|---------|-------|---------|--------|-----------------|----------------|
|         |       |         |        | Goiás / Midwest | Goiás / Brazil |
| 2006    | 1,730 | 3,695   | 41,027 | 46.82           | 4.23           |
| 2007    | 1,944 | 4,226   | 45,090 | 46.00           | 4.31           |
| 2008    | 2,311 | 5,030   | 51,488 | 45.94           | 4.49           |
| 2009    | 2,334 | 5,019   | 51,664 | 46.52           | 4.52           |
| 2010    | 2,645 | 5,733   | 59,868 | 46.14           | 4.42           |
| 2011    | 2,902 | 6,307   | 64,972 | 46.01           | 4.47           |
| 2012    | 3,169 | 6,776   | 69,328 | 46.77           | 4.57           |
| 2013    | 3,170 | 6,982   | 70,974 | 45.40           | 4.47           |
| 2014    | ...   | 6,971   | 71,703 | ...             | ...            |
| 2015(1) | ...   | 1,531   | 16,439 | ...             | ...            |

Source: National Syndicate of the Cement Industry.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1)-january and march



Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIAS: Destilleries - Position: February/2015.**

| Municipality           | Distillery   | Situation                     |
|------------------------|--|-------------------------------|
| Anicuns                | Anicuns S/A Álcool e Derivados - Grupo Farias      | Operation                     |
| Aporé                  | Nardini Agroindustrial Ltda                        | Expected production 2014/2015 |
| Bom Jesus de Goiás     | Smbj Agroindustrial S/A                            | Expected production 2014/2015 |
| Cachoeira Dourada      | Usj Açúcar e Álcool S/A Fl II                      | Operation                     |
| Caçu                   | Rio Claro Agroindustrial (Odebrechet)              | Operation                     |
| Carmo do Rio Verde     | Crv Industrial Ltda                                | Operation                     |
| Chapadão do Céu        | Cerradinho Bioenergia S/A                          | Operation                     |
| Edéia                  | Tropical Bioenergia S/A (Bp)                       | Operation                     |
| Goianésia              | Jalles Machado S/A                                 | Operation                     |
|                        | Jalles Machado S/A - Unidade Otávio Lage           | Operation                     |
|                        | Usina Goianésia S/A - Grupo J. Maranhão            | Operation                     |
| Goiatuba               | Bom Sucesso Agroindústria Ltda                     | Operation                     |
|                        | Goiasa - Goiatuba Álcool Ltda                      | Operation                     |
| Inhumas                | Centroálcool S/A                                   | Operation                     |
| Ipameri                | Lasa Lago Azul S/A                                 | Operation                     |
| Itapaci                | Vale Verde Itapaci Grupo Farias                    | Operation                     |
| Itapuranga             | Vale Verde Itapuranga-Grupo Farias                 | Suspended operation           |
| Itumbiara              | Central Itumbiara Bioenergia e Alimentos Ltda (Bp) | Operation                     |
|                        | Usina Panorama S/A                                 | Operation                     |
| Jandaia                | Denusa – Destilaria Nova União S/A                 | Operation                     |
| Jataí                  | Operation  | Operando                      |
| Mineiros               | Brenco/Odebrechet (Morro Vermelho)                 | Operation                     |
| Montividiu             | Usina Serra do Caiapó                              | Operation                     |
| Morrinhos              | Central Energética Morrinhos                       | Operation                     |
| Paraúna                | Usina Nova Galia Ltda                              | Operation                     |
| Perolandia             | Brenco/Odebrechet (Perolândia/Água Emendada)       | Operation                     |
| Porteirão              | Usina São Paulo (Antiga Usina Fortaleza)           | Operation                     |
| Quirinópolis           | Sjc - Usina São Francisco                          | Operation                     |
|                        | Usina Boa Vista - Grupo São Martinho S/A           | Operation                     |
| Rio Verde              | Usina Rio Verde Ltda (Decal)                       | Operation                     |
|                        | Rio Verde Ind. De Álcool                           | Project                       |
| Rubiataba              | Cooperativa Agroindustrial de Rubiataba Ltda       | Operation                     |
| Santa Helena de Goiás  | Usina Santa Helena Açúcar e Álcool                 | Operation                     |
|                        | Cambui Açúcar e Álcool Ltda                        | Operation                     |
| Santo Antônio da Barra | Floresta S/A Açúcar E Álcool                       | Operation                     |
| São Simão              | Energética São Simão - Grupo J. Maranhão           | Operation                     |
| Serranópolis           | Energética Serranópolis                            | Operation                     |
| Turvelândia            | Vale Do Verdão Açúcar e Álcool                     | Operation                     |
| Uruaçu                 | Uruaçu Açúcar e Álcool Ltda                        | Operation                     |
| Vicentinópolis         | Caçu Com Ind Açúcar e Álcool Ltda                  | Operation                     |
| Vila Boa               | Alda Part e Agropecuária S/A                       | Operation                     |

Fonte: SIFAEG.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Summary: 37 Operation

2 Expected production 2014 / 2015

1 Suspended operation

1 Project

**STATE OF GOIAS: Destilleries in operation, production of sugar cane, ethanol and sugar - 2007 – 14.**

| Year     | Destillery | Production     |                           |           |
|----------|------------|----------------|---------------------------|-----------|
|          |            | Sugar cane (t) | Ethanol (thousand liters) | Sugar (t) |
| 2007     | 18         | 22,387,847     | 1,213,733                 | 952,312   |
| 2008     | 28         | 33,401,559     | 1,922,414                 | 1,247,039 |
| 2009     | 35         | 44,064,470     | 2,196,179                 | 1,384,081 |
| 2010     | 36         | 48,000,163     | 2,895,249                 | 1,798,391 |
| 2011     | 34         | 54,903,085     | 2,675,292                 | 1,752,398 |
| 2012     | 37         | 58,348,797     | 3,130,577                 | 1,875,260 |
| 2013     | 37(1)      | 69,307,411     | 3,887,830                 | 1,890,648 |
| 2014 (2) | 37(1)      | 69,116,761     | 3,837,837                 | 1,733,882 |

Source: SIFAEG for ethanol and sugar and IBGE for sugarcane.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Position: February/2015.

(2) Preliminary.

## 8 – TRADE AND SERVICES

### Brazil, Midwest, STATE OF GOIÁS and largest cities: Local units of companies and total working staff in 12/31 – 2011 – 13.

| Specification         | Number of local units |                  |                  | Total working staff |                   |                   |
|-----------------------|-----------------------|------------------|------------------|---------------------|-------------------|-------------------|
|                       | 2011                  | 2012             | 2013             | 2011                | 2012              | 2013              |
| <b>Brazil</b>         | <b>5,567,933</b>      | <b>5,654,630</b> | <b>5,874,465</b> | <b>52,173,093</b>   | <b>53,384,262</b> | <b>55,166,521</b> |
| <b>Midwest</b>        | <b>414,675</b>        | <b>429,354</b>   | <b>453,409</b>   | <b>4,121,773</b>    | <b>4,285,777</b>  | <b>4,561,819</b>  |
| <b>STATE OF GOIÁS</b> | <b>168,039</b>        | <b>172,238</b>   | <b>182,129</b>   | <b>1,508,500</b>    | <b>1,571,013</b>  | <b>1,645,974</b>  |
| Goiânia               | 57,676                | 60,148           | 63,408           | 645,917             | 680,421           | 690,377           |
| Aparecida de Goiânia  | 9,048                 | 8,969            | 9,539            | 122,723             | 124,302           | 132,333           |
| Anápolis              | 9,011                 | 9,607            | 10,231           | 94,205              | 100,356           | 105,508           |
| Rio Verde             | 5,543                 | 5,299            | 6,065            | 51,697              | 54,571            | 56,861            |
| Itumbiara             | 3,510                 | 3,624            | 3,881            | 29,061              | 28,950            | 31,301            |
| Catalão               | 3,406                 | 3,402            | 3,432            | 25,429              | 25,935            | 29,490            |
| Luziânia              | 3,064                 | 3,353            | 3,679            | 24,119              | 24,808            | 25,563            |
| Caldas Novas          | 3,166                 | 3,392            | 3,473            | 21,100              | 22,945            | 24,102            |
| Jataí                 | 2,578                 | 2,736            | 2,995            | 19,581              | 19,156            | 20,872            |
| Senador Canedo        | 1,415                 | 1,433            | 1,558            | 10,880              | 14,338            | 17,369            |
| Valparaíso de Goiás   | 2,164                 | 2,389            | 2,459            | 16,473              | 18,465            | 17,098            |
| Mineiros              | 1,883                 | 1,896            | 1,943            | 13,761              | 15,690            | 16,816            |
| Formosa               | 2,371                 | 2,592            | 2,607            | 14,551              | 16,528            | 16,688            |
| Trindade              | 1,704                 | 1,586            | 1,818            | 14,255              | 13,802            | 15,426            |

Source: IBGE / Companies Central Registration.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

### STATE OF GOIÁS: Opening of established companies, according to legal status – 2004 – 15.

| Year     | Total  | Individual | Joint-Stock | Limited | Cooperative | Individual limited liability company | Individual microentrepreneur | Others |
|----------|--------|------------|-------------|---------|-------------|--------------------------------------|------------------------------|--------|
| 2004     | 19,799 | 9,451      | 21          | 10,273  | 49          | -                                    | -                            | 5      |
| 2005     | 19,435 | 7,932      | 186         | 11,252  | 57          | -                                    | -                            | 8      |
| 2006     | 18,077 | 6,962      | 253         | 10,782  | 56          | -                                    | -                            | 24     |
| 2007     | 19,128 | 7,614      | 142         | 11,319  | 44          | -                                    | -                            | 9      |
| 2008     | 23,252 | 9,904      | 60          | 13,225  | 48          | -                                    | -                            | 15     |
| 2009     | 25,654 | 11,972     | 32          | 13,590  | 51          | -                                    | -                            | 9      |
| 2010     | 23,716 | 9,978      | 55          | 13,616  | 45          | -                                    | -                            | 22     |
| 2011     | 23,896 | 10,041     | 47          | 13,753  | 40          | -                                    | -                            | 15     |
| 2012     | 28,163 | 8,309      | 53          | 12,241  | 30          | 1,697                                | 5,810                        | 23     |
| 2013     | 22,961 | 7,460      | 64          | 11,666  | 56          | 3,683                                | -                            | 32     |
| 2014     | 20,004 | 5,597      | 39          | 9,334   | 42          | 4,991                                | -                            | 1      |
| 2015 (1) | 12,983 | 3,578      | 26          | 5,481   | 15          | 3,882                                | -                            | 1      |

Source: Commercial Union of the State of Goiás.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) - January to august.

**STATE OF GOIÁS: Closing of established companies, according to legal status – 2004 – 15.**

| Year     | Total  | Individual | Joint-Stock | Limited | Cooperative | Individual limited liability company | Individual microentrepreneur | Others |
|----------|--------|------------|-------------|---------|-------------|--------------------------------------|------------------------------|--------|
| 2004     | 3,916  | 1,993      | 3           | 1,916   | 3           | -                                    | -                            | 1      |
| 2005     | 4,494  | 2,270      | 33          | 2,189   | 1           | -                                    | -                            | 1      |
| 2006     | 4,959  | 2,653      | 51          | 2,248   | 5           | -                                    | -                            | 2      |
| 2007     | 4,460  | 2,594      | 3           | 1,859   | 4           | -                                    | -                            | -      |
| 2008     | 7,283  | 4,249      | 5           | 3,021   | 5           | -                                    | -                            | 3      |
| 2009     | 8,903  | 4,914      | 1           | 3,982   | 5           | -                                    | -                            | 1      |
| 2010     | 10,538 | 5,996      | 4           | 4,529   | 6           | -                                    | -                            | 3      |
| 2011     | 9,905  | 6,068      | -           | 3,831   | 5           | -                                    | -                            | 1      |
| 2012     | 9,116  | 5,569      | -           | 3,523   | 5           | 18                                   | (*)                          | 1      |
| 2013     | 9,057  | 5,248      | 4           | 3,699   | 4           | 99                                   | -                            | 3      |
| 2014     | 15,157 | 11,271     | 6           | 3,644   | 2           | 233                                  | -                            | 1      |
| 2015 (1) | 5,069  | 2,155      | 2           | 2,619   | -           | 293                                  | -                            | -      |

Source: Commercial Union of the State of Goiás.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(\*) – It is with the individual company.

(1) - January to august.

**STATE OF GOIÁS: Checks issued – 2004 – 15.**

| Year     | Checks (quantity - 1,000) |          |          | Checks (R\$ millions) |          |          |
|----------|---------------------------|----------|----------|-----------------------|----------|----------|
|          | Paid                      | Returned | No cover | Paid                  | Returned | No cover |
| 2004     | 72,034.9                  | 5,105.2  | 4,796.4  | 40,183.5              | 3,894.5  | 3,567.2  |
| 2005     | 66,674.9                  | 5,511.9  | 5,134.2  | 38,595.4              | 4,599.9  | 4,131.4  |
| 2006     | 58,359.3                  | 4,835.4  | 4,475.1  | 35,115.5              | 3,958.6  | 3,519.9  |
| 2007     | 53,971.2                  | 4,363.2  | 3,995.8  | 36,601.5              | 3,826.7  | 3,370.4  |
| 2008     | 49,677.9                  | 4,019.1  | 3,580.2  | 40,249.0              | 4,199.2  | 3,586.0  |
| 2009     | 44,502.5                  | 3,962.8  | 3,551.4  | 38,100.0              | 4,484.7  | 3,879.3  |
| 2010     | 41,924.7                  | 3,227.7  | 2,830.8  | 41,017.3              | 4,147.4  | 3,487.6  |
| 2011     | 39,936.1                  | 3,389.9  | 2,983.9  | 44,421.7              | 5,004.5  | 4,197.3  |
| 2012     | 34,830.5                  | 3,185.1  | 2,786.7  | 42,811.9              | 5,271.8  | 4,393.0  |
| 2013     | 30,371.5                  | 2,829.3  | 2,475.2  | 41,501.7              | 5,204.1  | 4,395.3  |
| 2014     | 24,564.4                  | 2,277.1  | 1,928.2  | 36,783.8              | 4,715.1  | 3,782.9  |
| 2015 (1) | 5,266.2                   | 502.1    | 424.7    | 7,958.1               | 1,097.4  | 886.6    |

Source: Central Bank of Brazil.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) – January to april.

**STATE OF GOIÁS: Amount of taxpayers according to economic activity in Goiás - 2012 – 15.**

| Economic Activity               | 2012           |               | 2013           |               | 2014 (1)       |               | 2015 (1)       |               |
|---------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
|                                 | Qtde           | %             | Qtde           | %             | Qtde           | %             | Qtde           | %             |
| <b>Total</b>                    | <b>244,407</b> | <b>100.00</b> | <b>234,158</b> | <b>100.00</b> | <b>227,651</b> | <b>100.00</b> | <b>224,563</b> | <b>100.00</b> |
| Wholesale Business              | 4,252          | 1.74          | 3,880          | 1.66          | 3,641          | 1.60          | 3,511          | 1.56          |
| Retail Business                 | 48,603         | 19.89         | 44,849         | 19.15         | 42,356         | 18.61         | 41,388         | 18.43         |
| Mineral or Fossil Extraction    | 308            | 0.13          | 295            | 0.13          | 289            | 0.13          | 281            | 0.13          |
| Industry                        | 10,416         | 4.26          | 9,686          | 4.14          | 9,113          | 4.00          | 8,899          | 3.96          |
| Services                        | 2,632          | 1.08          | 2,433          | 1.04          | 2,292          | 1.01          | 2,188          | 0.97          |
| Agriculture and Wood Extraction | 174,337        | 71.33         | 169,345        | 72.32         | 166,381        | 73.09         | 164,753        | 73.37         |
| Others Activities               | 3,859          | 1.58          | 3,670          | 1.57          | 3,579          | 1.57          | 3,543          | 1.58          |

Source: State Treasury Secretary.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) – Position: April.

**STATE OF GOIÁS: Companies as per business activity and size, according to the number of employees – 2006 - 14.**

| Business Activity  | Number of companies |                |                |                |                |                |                |                |                |  |
|--------------------|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--|
|                    | 2006                | 2007           | 2008           | 2009           | 2010           | 2011           | 2012           | 2013           | 2014           |  |
| <b>Total</b>       | <b>102,375</b>      | <b>107,391</b> | <b>114,239</b> | <b>121,589</b> | <b>130,518</b> | <b>138,846</b> | <b>143,228</b> | <b>150,927</b> | <b>157,578</b> |  |
| Micro              | 96,656              | 101,121        | 107,493        | 114,479        | 122,587        | 130,422        | 134,364        | 141,659        | 148,153        |  |
| Small              | 4,640               | 5,073          | 5,530          | 5,845          | 6,552          | 6,920          | 7,274          | 7,636          | 7,798          |  |
| Medium             | 883                 | 981            | 997            | 1,024          | 1,114          | 1,231          | 1,316          | 1,337          | 1,334          |  |
| Big                | 196                 | 216            | 219            | 241            | 265            | 273            | 274            | 295            | 293            |  |
| Farming            | 24,324              | 25,166         | 26,097         | 27,086         | 27,915         | 28,123         | 27,604         | 28,197         | 28,772         |  |
| Micro              | 24,056              | 24,858         | 25,766         | 26,741         | 27,545         | 27,731         | 27,198         | 27,760         | 28,346         |  |
| Small              | 225                 | 266            | 284            | 299            | 322            | 333            | 344            | 370            | 360            |  |
| Medium             | 40                  | 38             | 41             | 40             | 39             | 51             | 55             | 59             | 58             |  |
| Big                | 3                   | 4              | 6              | 6              | 9              | 8              | 7              | 8              | 8              |  |
| Industry           | 10,091              | 10,432         | 11,153         | 11,874         | 12,382         | 13,383         | 14,127         | 14,872         | 15,479         |  |
| Micro              | 8,806               | 9,021          | 9,662          | 10,394         | 10,778         | 11,719         | 12,347         | 13,049         | 13,681         |  |
| Small              | 1,054               | 1,152          | 1,232          | 1,222          | 1,324          | 1,366          | 1,465          | 1,498          | 1,476          |  |
| Medium             | 189                 | 211            | 209            | 205            | 219            | 231            | 245            | 247            | 236            |  |
| Big                | 42                  | 48             | 50             | 53             | 61             | 67             | 70             | 78             | 86             |  |
| Civil Construction | 3,312               | 3,544          | 4,106          | 4,726          | 5,878          | 6,815          | 7,336          | 7,981          | 8,280          |  |
| Micro              | 2,900               | 3,012          | 3,570          | 4,123          | 5,163          | 6,030          | 6,494          | 7,108          | 7,429          |  |
| Small              | 351                 | 355            | 434            | 497            | 590            | 654            | 686            | 733            | 729            |  |
| Medium             | 58                  | 79             | 95             | 100            | 110            | 120            | 145            | 131            | 113            |  |
| Big                | 3                   | 8              | 7              | 6              | 15             | 11             | 11             | 9              | 9              |  |
| Trade              | 37,430              | 39,351         | 42,170         | 44,759         | 48,335         | 51,618         | 53,356         | 56,121         | 58,452         |  |
| Micro              | 36,032              | 37,813         | 40,459         | 42,968         | 46,331         | 49,512         | 51,183         | 53,903         | 56,150         |  |
| Small              | 1,277               | 1,398          | 1,566          | 1,645          | 1,833          | 1,912          | 1,956          | 1,995          | 2,083          |  |
| Medium             | 118                 | 137            | 143            | 143            | 166            | 188            | 208            | 213            | 210            |  |
| Big                | 3                   | 3              | 2              | 3              | 5              | 6              | 9              | 10             | 9              |  |
| Services           | 27,218              | 28,898         | 30,711         | 33,144         | 36,008         | 38,907         | 40,805         | 43,756         | 46,595         |  |
| Micro              | 24,862              | 26,327         | 28,034         | 30,253         | 32,770         | 35,430         | 37,142         | 39,839         | 42,547         |  |
| Small              | 1,733               | 1,902          | 2,014          | 2,182          | 2,483          | 2,655          | 2,823          | 3,040          | 3,150          |  |
| Medium             | 478                 | 516            | 509            | 536            | 580            | 641            | 663            | 687            | 717            |  |
| Big                | 145                 | 153            | 154            | 173            | 175            | 181            | 177            | 190            | 181            |  |
| Outsers            | -                   | -              | -              | 2              | -              | -              | -              | -              | -              |  |
| Micro              | -                   | -              | -              | 2              | -              | -              | -              | -              | -              |  |
| Small              | -                   | -              | -              | -              | -              | -              | -              | -              | -              |  |
| Medium             | -                   | -              | -              | -              | -              | -              | -              | -              | -              |  |
| Big                | -                   | -              | -              | -              | -              | -              | -              | -              | -              |  |

Source: Ministry of Labor and Employment / RAIS.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: Micro: up to 19 employees  
 Small: from 20 to 99 employees  
 Medium: from 100 to 499 employees  
 Big: over 500 employees

## 9 – BALANCE OF TRADE

### STATE OF GOIÁS and Brazil: Balance of Trade – 2004 – 15 (US\$ 1,000 FOB).

| Year     | Goiás     |           |           | Brazil      |             |            |
|----------|-----------|-----------|-----------|-------------|-------------|------------|
|          | Exports   | Imports   | Balance   | Exports     | Imports     | Balance    |
| 2004     | 1,413,115 | 625,712   | 787,403   | 96,677,497  | 62,835,616  | 33,841,882 |
| 2005     | 1,817,393 | 724,009   | 1,093,384 | 118,529,184 | 73,600,376  | 44,928,809 |
| 2006     | 2,093,111 | 992,574   | 1,100,536 | 137,807,470 | 91,350,841  | 46,456,629 |
| 2007     | 3,184,780 | 1,701,925 | 1,482,855 | 160,649,073 | 120,617,446 | 40,031,627 |
| 2008     | 4,091,752 | 3,050,197 | 1,041,555 | 197,942,443 | 172,984,768 | 24,957,675 |
| 2009     | 3,614,964 | 2,852,690 | 762,273   | 152,994,742 | 127,722,343 | 25,272,399 |
| 2010     | 4,044,638 | 4,175,313 | -130,674  | 201,915,276 | 181,768,427 | 20,146,848 |
| 2011     | 5,605,193 | 5,728,434 | -123,241  | 256,039,366 | 226,246,756 | 29,792,610 |
| 2012     | 7,314,578 | 5,124,612 | 2,189,966 | 242,572,846 | 223,183,477 | 19,389,369 |
| 2013     | 7,042,674 | 4,840,052 | 2,202,662 | 242,033,575 | 239,747,516 | 2,286,059  |
| 2014     | 6,979,884 | 4,419,226 | 2,560,658 | 225,100,885 | 229,060,058 | -3,959,173 |
| 2015 (1) | 3,922,129 | 2,367,801 | 1,554,328 | 128,347,559 | 121,044,741 | 7,302,818  |

Source: Department of Development, Industry and Foreign Trade.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: Data revised in december 2007, Preliminary

(1) January to august.

## 10 – POWER

### STATE OF GOIÁS: Number of power consumers according to category – 2007 – 15.

| Year     | Total     | Residence | Industry | Trade   | Rural   | Public Authority | Public Light | Public Service | Private |
|----------|-----------|-----------|----------|---------|---------|------------------|--------------|----------------|---------|
| 2007     | 2,076,622 | 1,727,193 | 12,330   | 167,761 | 152,458 | 14,115           | 584          | 1,825          | 356     |
| 2008     | 2,162,498 | 1,799,938 | 11,873   | 174,429 | 158,601 | 14,857           | 588          | 1,878          | 334     |
| 2009     | 2,242,143 | 1,838,563 | 10,620   | 211,394 | 163,099 | 15,604           | 587          | 1,951          | 325     |
| 2010     | 2,337,769 | 1,924,828 | 11,027   | 215,841 | 166,877 | 16,221           | 643          | 2,017          | 315     |
| 2011     | 2,438,243 | 2,016,123 | 11,183   | 220,574 | 170,604 | 16,719           | 648          | 2,091          | 301     |
| 2012     | 2,539,005 | 2,110,607 | 11,434   | 223,142 | 173,384 | 17,325           | 651          | 2,161          | 301     |
| 2013 (1) | 2,647,721 | 2,214,307 | 11,338   | 223,587 | 177,535 | 17,784           | 640          | 2,241          | 289     |
| 2014 (1) | 2,750,111 | 2,310,336 | 10,942   | 225,770 | 181,386 | 18,393           | 657          | 2,351          | 275     |
| 2015 (2) | 2,799,803 | 2,358,469 | 10,772   | 226,848 | 182,543 | 17,877           | 658          | 2,366          | 270     |

Source: Central Eletric of Goiás / São Patrício Hydroelectrical Company.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Not included basic network.

(2) Position: June.

**STATE OF GOIÁS: Power consumption according to category – 2007 – 15 (Mwh).**

| Year     | Total      | Residence | Industry  | Trade     | Rural     | Public Authority | Public Light | Public Service | Private |
|----------|------------|-----------|-----------|-----------|-----------|------------------|--------------|----------------|---------|
| 2007     | 9,184,356  | 2,708,897 | 2,955,372 | 1,425,141 | 1,012,943 | 293,497          | 474,070      | 307,532        | 6,901   |
| 2008     | 9,657,068  | 2,840,130 | 3,150,610 | 1,548,812 | 1,014,639 | 300,283          | 484,039      | 311,338        | 7,217   |
| 2009     | 9,956,980  | 2,994,196 | 3,148,019 | 1,712,703 | 961,304   | 327,251          | 492,310      | 313,682        | 7,516   |
| 2010     | 10,871,505 | 3,297,525 | 3,354,745 | 1,866,995 | 1,142,199 | 354,406          | 511,782      | 336,469        | 7,383   |
| 2011     | 11,333,953 | 3,500,143 | 3,482,077 | 1,976,302 | 1,141,264 | 361,296          | 521,140      | 344,831        | 6,900   |
| 2012     | 12,157,442 | 3,806,250 | 3,727,884 | 2,124,258 | 1,216,253 | 383,020          | 534,322      | 359,152        | 6,302   |
| 2013 (1) | 11,255,211 | 4,059,439 | 2,366,259 | 2,239,777 | 1,250,686 | 407,665          | 558,077      | 367,470        | 5,838   |
| 2014 (1) | 12,765,369 | 4,334,307 | 3,363,534 | 2,355,687 | 1,310,754 | 437,271          | 576,406      | 381,767        | 5,648   |
| 2015 (2) | 6,463,874  | 2,278,835 | 1,641,863 | 1,212,599 | 583,142   | 221,602          | 334,517      | 188,276        | 3,041   |

Source: Central Eletric of Goiás / São Patrício Hydroelectrical Company / SEINFRA.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Not included basic network

(2) January to june.

**STATE OF GOIÁS: Energy Balance – 2002 – 12 (10<sup>3</sup> Mwh).**

| Year | Generated Energy |         | Total  | Energy Exported | Losses | Total Consumption |
|------|------------------|---------|--------|-----------------|--------|-------------------|
|      | Hydraulic        | Thermal |        |                 |        |                   |
| 2002 | 16,857           | 353     | 17,210 | 9,809           | 965    | 6,436             |
| 2003 | 20,954           | 231     | 21,185 | 13,191          | 958    | 7,036             |
| 2004 | 22,705           | 291     | 22,996 | 13,980          | 936    | 8,080             |
| 2005 | 23,809           | 298     | 24,107 | 14,352          | 936    | 8,819             |
| 2006 | 27,553           | 257     | 27,810 | 17,855          | 974    | 8,981             |
| 2007 | 27,492           | 512     | 28,004 | 17,733          | 1,113  | 9,158             |
| 2008 | 24,329           | 897     | 25,226 | 14,456          | 1,270  | 9,500             |
| 2009 | 22,115           | 1,189   | 23,304 | 12,294          | 1,291  | 9,719             |
| 2010 | 28,003           | 1,463   | 29,466 | 17,644          | 1,290  | 10,532            |
| 2011 | 31,526           | 2,428   | 33,954 | 21,500          | 1,492  | 10,962            |
| 2012 | 38,413           | 2,163   | 40,576 | 27,222          | 1,627  | 11,727            |

Source: Infrastructure Secretariat of the State of Goiás / Telecommunications and Power Supervision.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: At the survey of the production of hydraulic energy was taking into account 50% of the energy generated at the plants located on border rivers.

## 11 - TRANSPORTATION

### STATE OF GOIÁS: Highway Network – November/2014 (Km).

| Category      | Total            | Planned         | Constructing | Unpaved         | Paving          | Paved            | Pista Dupla Paved |
|---------------|------------------|-----------------|--------------|-----------------|-----------------|------------------|-------------------|
| <b>Total</b>  | <b>27,903.60</b> | <b>3,783.50</b> | <b>-</b>     | <b>8,452.60</b> | <b>2,035.90</b> | <b>13,396.40</b> | <b>873,0</b>      |
| Federal       | 6,238.90         | 2,459.30        | 0            | 313.4           | 178.7           | 3,466.20         | 489,7             |
| State Passing | 1,903.70         | 0               | 0            | 454             | 71.9            | 1,449.70         | 39,6              |
| State         | 19,382.80        | 1,171.70        | 0            | 9,001.90        | 992.50          | 9,209.20         | 383,3             |

Source: Transportation and Workmanship Agency of Goiás..

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Preliminary

### GOIÂNIA: Boarding and Landing of passengers and freight at Goiânia airport – 2005 – 15.

| Year     | Passengers |           | Freight (tons) |
|----------|------------|-----------|----------------|
|          | Boarding   | Landing   |                |
| 2005     | 628,144    | 608,322   | 4,436          |
| 2006     | 695,158    | 681,225   | 4,269          |
| 2007     | 778,658    | 767,818   | 4,689          |
| 2008     | 774,885    | 780,300   | 5,430          |
| 2009     | 879,898    | 880,115   | 5,645          |
| 2010     | 1,175,007  | 1,173,641 | 5,097          |
| 2011     | 1,399,641  | 1,402,361 | 6,678          |
| 2012     | 1,541,037  | 1,537,796 | 6,469          |
| 2013     | 1,512,537  | 1,488,923 | 7,697          |
| 2014     | 1,685,901  | 1,677,291 | 5,599          |
| 2015 (1) | 970,319    | 971,083   | 3,075          |

Source: Brazilian Airport Infrastructure Company.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) January to July.

### STATE OF GOIÁS and Goiânia: Amount of registered automotive vehicles per inhabitant – Pos.09/10/2015.

| Specification  | Amount of Vehicles | Population (inhabitants) (1) | Vehicles / 100 inhabitants |
|----------------|--------------------|------------------------------|----------------------------|
| State of Goiás | 3,542,396          | 6,610,681                    | 53.59                      |
| Goiânia        | 1,146,540          | 1,430,697                    | 80.14                      |

Source: DETRAN-GO / IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Estimated in 07/01/2014

## 12 - EDUCATION

### STATE OF GOIÁS: Number of schools, classrooms and teachers in full activity – 2010 – 14.

| Type         | Schools (1)  |              |              |              |              | Classrooms    |               |               |               |               | Teachers in full activity (2) |               |               |               |               |
|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|-------------------------------|---------------|---------------|---------------|---------------|
|              | 2010         | 2011         | 2012         | 2013         | 2014         | 2010          | 2011          | 2012          | 2013          | 2014          | 2010                          | 2011          | 2012          | 2013          | 2014          |
| <b>Total</b> | <b>4,575</b> | <b>4,465</b> | <b>4,452</b> | <b>4,525</b> | <b>4,552</b> | <b>37,507</b> | <b>37,042</b> | <b>37,252</b> | <b>38,101</b> | <b>39,129</b> | <b>58,675</b>                 | <b>59,357</b> | <b>58,365</b> | <b>59,631</b> | <b>60,842</b> |
| Federal      | 11           | 15           | 17           | 16           | 18           | 275           | 356           | 386           | 397           | 420           | 570                           | 772           | 886           | 929           | 1,056         |
| State        | 1,102        | 1,072        | 1,052        | 1,052        | 1,051        | 10,535        | 10,131        | 9,365         | 9,337         | 9,384         | 22,755                        | 21,931        | 19,491        | 19,318        | 19,307        |
| Municipal    | 2,365        | 2,334        | 2,342        | 2,364        | 2,383        | 16,101        | 16,216        | 16,959        | 17,029        | 17,684        | 26,870                        | 28,015        | 28,856        | 28,939        | 29,351        |
| Privater     | 1,097        | 1,044        | 1,041        | 1,093        | 1,100        | 10,596        | 10,339        | 10,542        | 11,338        | 11,641        | 14,363                        | 14,744        | 15,095        | 15,324        | 15,785        |

Source: Secretary of Education.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) The same school can offer one or more level of education.

(2) The same teacher can teach at more than one school and/or level of education.

### STATE OF GOIÁS: Registered students according to education level – 2004 – 14.

| Year | Total students | Creche | Preschool | Elementary School | High School | Technical School (medium level) | Special | Youths & adults |
|------|----------------|--------|-----------|-------------------|-------------|---------------------------------|---------|-----------------|
| 2004 | 1,664,214      | 28,216 | 130,933   | 1,059,068         | 275,153     | 8,721                           | 7,844   | 154,279         |
| 2005 | 1,617,125      | 30,307 | 128,363   | 1,029,132         | 270,352     | 10,281                          | 8,227   | 140,463         |
| 2006 | 1,595,722      | 34,899 | 102,892   | 1,032,596         | 280,747     | 11,835                          | 8,301   | 124,452         |
| 2007 | 1,487,126      | 38,303 | 93,808    | 960,166           | 272,086     | 13,277                          | 16,751  | 92,735          |
| 2008 | 1,462,653      | 42,330 | 104,342   | 934,804           | 262,535     | 13,073                          | 21,626  | 83,943          |
| 2009 | 1,455,475      | 43,293 | 107,471   | 930,630           | 265,945     | 15,561                          | 16,963  | 75,612          |
| 2010 | 1,458,120      | 45,950 | 112,799   | 915,568           | 268,903     | 16,048                          | 18,430  | 80,422          |
| 2011 | 1,434,363      | 49,334 | 117,144   | 897,686           | 262,713     | 16,564                          | 21,412  | 69,510          |
| 2012 | 1,431,096      | 52,272 | 120,822   | 895,633           | 259,827     | 18,124                          | 23,579  | 60,839          |
| 2013 | 1,430,561      | 56,225 | 126,989   | 882,172           | 258,243     | 20,008                          | 23,985  | 62,939          |
| 2014 | 1,440,549      | 63,313 | 135,489   | 874,030           | 256,602     | 23,467                          | 25,408  | 62,240          |

Source: Ministry of Education / INEP / Secretary of Education.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS, Midwest and Brazil: Number of schools, registrations and teachers at university level – 2010 – 13.**

| Region  | University Education |       |       |       |               |           |           |           |          |         |         |         |
|---------|----------------------|-------|-------|-------|---------------|-----------|-----------|-----------|----------|---------|---------|---------|
|         | Schools              |       |       |       | Registrations |           |           |           | Teachers |         |         |         |
|         | 2010                 | 2011  | 2012  | 2013  | 2010          | 2011      | 2012      | 2013      | 2010     | 2011    | 2012    | 2013    |
| Goiás   | 80                   | 82    | 81    | 81    | 173,003       | 194,616   | 192,098   | 201,515   | 12,752   | 13,445  | 13,146  | 13,315  |
| Midwest | 244                  | 235   | 236   | 241   | 495,240       | 537,006   | 547,768   | 575,515   | 32,637   | 33,802  | 33,982  | 34,348  |
| Brazil  | 2,378                | 2,365 | 2,416 | 2,391 | 5,449,120     | 5,746,762 | 5,923,838 | 6,152,405 | 366,882  | 378,257 | 378,939 | 383,683 |

Source: Ministry of Education / Anísio Teixeira National Institute of Studies and Educational Researches.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS, Midwest and Brazil: Number of higher education institutions according to academic structure and location – 2011 – 13.**

| Specification  | Institutions |              |              |              |            |            |                  |            |            |              |              |              |                |           |           |
|----------------|--------------|--------------|--------------|--------------|------------|------------|------------------|------------|------------|--------------|--------------|--------------|----------------|-----------|-----------|
|                | Total        |              |              | Universities |            |            | Academic Centers |            |            | Colleges     |              |              | CEFET and IFET |           |           |
|                | 2011         | 2012         | 2013         | 2011         | 2012       | 2013       | 2011             | 2012       | 2013       | 2011         | 2012         | 2013         | 2011           | 2012      | 2013      |
| <b>Goiás</b>   | <b>82</b>    | <b>81</b>    | <b>81</b>    | <b>4</b>     | <b>4</b>   | <b>4</b>   | <b>3</b>         | <b>4</b>   | <b>4</b>   | <b>73</b>    | <b>71</b>    | <b>71</b>    | <b>2</b>       | <b>2</b>  | <b>2</b>  |
| Public         | 8            | 8            | 8            | 3            | 3          | 3          | -                | 1          | 1          | 3            | 2            | 2            | 2              | 2         | 2         |
| Federal        | 3            | 3            | 3            | 1            | 1          | 1          | -                | -          | -          | -            | -            | -            | 2              | 2         | 2         |
| State          | 1            | 1            | 1            | 1            | 1          | 1          | -                | -          | -          | -            | -            | -            | -              | -         | -         |
| Municipal      | 4            | 4            | 4            | 1            | 1          | 1          | -                | 1          | 1          | 3            | 2            | 2            | -              | -         | -         |
| Private        | 74           | 73           | 73           | 1            | 1          | 1          | 3                | 3          | 3          | 70           | 69           | 69           | -              | -         | -         |
| <b>Midwest</b> | <b>235</b>   | <b>236</b>   | <b>241</b>   | <b>14</b>    | <b>14</b>  | <b>14</b>  | <b>12</b>        | <b>13</b>  | <b>13</b>  | <b>204</b>   | <b>204</b>   | <b>209</b>   | <b>5</b>       | <b>5</b>  | <b>5</b>  |
| Public         | 18           | 19           | 19           | 9            | 9          | 9          | -                | 1          | 1          | 4            | 4            | 4            | 5              | 5         | 5         |
| Federal        | 10           | 10           | 10           | 5            | 5          | 5          | -                | -          | -          | -            | -            | -            | 5              | 5         | 5         |
| State          | 4            | 4            | 4            | 3            | 3          | 3          | -                | -          | -          | 1            | 1            | 1            | -              | -         | -         |
| Municipal      | 4            | 5            | 5            | 1            | 1          | 1          | -                | 1          | 1          | 3            | 3            | 3            | -              | -         | -         |
| Private        | 217          | 217          | 222          | 5            | 5          | 5          | 12               | 12         | 12         | 200          | 200          | 205          | -              | -         | -         |
| <b>Brazil</b>  | <b>2,365</b> | <b>2,416</b> | <b>2,391</b> | <b>190</b>   | <b>193</b> | <b>195</b> | <b>131</b>       | <b>139</b> | <b>140</b> | <b>2,004</b> | <b>2,044</b> | <b>2,016</b> | <b>40</b>      | <b>40</b> | <b>40</b> |
| Public         | 284          | 304          | 301          | 102          | 108        | 111        | 7                | 10         | 10         | 135          | 146          | 140          | 40             | 40        | 40        |
| Federal        | 103          | 103          | 106          | 59           | 59         | 62         | -                | -          | -          | 4            | 4            | 4            | 40             | 40        | 40        |
| State          | 110          | 116          | 119          | 37           | 38         | 38         | 1                | 1          | 1          | 72           | 77           | 80           | -              | -         | -         |
| Municipal      | 71           | 85           | 76           | 6            | 11         | 11         | 6                | 9          | 9          | 59           | 65           | 56           | -              | -         | -         |
| Private        | 2,081        | 2,112        | 2,090        | 88           | 85         | 84         | 124              | 129        | 130        | 1,869        | 1,898        | 1,876        | -              | -         | -         |

Source: Ministry of Education / Anísio Teixeira National Institute of Studies and Educational Researches.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

CEFET and IFET – Federal Center of Technological Education and the Federal Office of Education, Science and Technology

**STATE OF GOIÁS, Midwest and Brazil: Illiteracy rate of people of 15 years and over – 2009 – 13.**

| Region  | Illiteracy rate of people of 15 years and over (%) |      |      |      |      |
|---------|--|------|------|------|------|
|         | 2009   | 2010 | 2011 | 2012 | 2013 |
| Goiás   | 8.61   | 7.95 | 7.17 | 7.29 | 7.05 |
| Midwest | 8.00   | 7.20 | 6.34 | 6.70 | 6.51 |
| Brazil  | 9.70   | 9.63 | 8.59 | 8.67 | 8.52 |

Source: IBGE / PNAD.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS, Midwest and Brazil: Illiteracy rate of people of 10 years and over – 2009 – 13.**

| Region  | Illiteracy rate of people of 10 years and over (%) |      |      |      |      |
|---------|--|------|------|------|------|
|         | 2009   | 2010 | 2011 | 2012 | 2013 |
| Goiás   | 7.78   | 7.32 | 6.60 | 6.70 | 6.49 |
| Midwest | 7.25   | 6.64 | 5.78 | 6.13 | 5.98 |
| Brazil  | 8.93   | 9.02 | 7.90 | 7.98 | 7.87 |

Source: IBGE / PNAD.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Illiteracy rate of people of 10 years and over, according to residence - 2009 – 13. (%)**

| Situation    | Literate     | Illiterate  | Undefined |
|--------------|--------------|-------------|-----------|
| <b>2009</b>  |              |             |           |
| <b>Total</b> | <b>92.22</b> | <b>7.78</b> | -         |
| Urban        | 92.94        | 7.06        | -         |
| Rural        | 86.37        | 13.63       | -         |
| <b>2010</b>  |              |             |           |
| <b>Total</b> | <b>92.68</b> | <b>7.32</b> | -         |
| Urban        | 93.41        | 6.59        | -         |
| Rural        | 95.92        | 14.08       | -         |
| <b>2011</b>  |              |             |           |
| <b>Total</b> | <b>93.40</b> | <b>6.60</b> | -         |
| Urban        | 93.67        | 6.33        | -         |
| Rural        | 90.29        | 9.71        | -         |
| <b>2012</b>  |              |             |           |
| <b>Total</b> | <b>93.28</b> | <b>6.70</b> | -         |
| Urban        | 93.86        | 6.14        | -         |
| Rural        | 87.00        | 13.00       | -         |
| <b>2013</b>  |              |             |           |
| <b>Total</b> | <b>93.51</b> | <b>6.49</b> | -         |
| Urban        | 93.88        | 6.14        | -         |
| Rural        | 89.54        | 10.46       | -         |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

## 13 – PUBLIC SANITATION

### STATE OF GOIÁS: Water Supply and Sewerage System – 2004 – 15.

| Year     | Water                            |                         |                              |                                    |         | Sewerage                         |                         |                              |                                    |         |
|----------|----------------------------------|-------------------------|------------------------------|------------------------------------|---------|----------------------------------|-------------------------|------------------------------|------------------------------------|---------|
|          | Population serviced (thou inhab) | Population serviced (%) | Distribution System (thou m) | Volume (thou m <sup>3</sup> /year) |         | Population serviced (thou inhab) | Population serviced (%) | Distribution System (thou m) | Volume (thou m <sup>3</sup> /year) |         |
|          |                                  |                         |                              | Produced                           | Billed  |                                  |                         |                              | Produced                           | Billed  |
| 2004     | 4,223                            | 83                      | 17,807                       | 279,033                            | 180,329 | 1,676                            | 33                      | 4,868                        | 85,771                             | 44,625  |
| 2005     | 4,297                            | 81                      | 18,436                       | 298,118                            | 187,850 | 1,710                            | 32                      | 5,262                        | 87,891                             | 68,423  |
| 2006     | 4,430                            | 81                      | 18,816                       | 309,899                            | 187,167 | 1,804                            | 33                      | 5,537                        | 89,474                             | 67,716  |
| 2007     | 4,128                            | 85                      | 19,845                       | 321,840                            | 200,013 | 1,749                            | 36                      | 5,916                        | 96,024                             | 75,994  |
| 2008     | 4,330                            | 86                      | 20,345                       | 320,951                            | 205,115 | 1,872                            | 37                      | 6,242                        | 99,188                             | 77,961  |
| 2009     | 4,465                            | 87                      | 20,705                       | 327,005                            | 209,499 | 1,997                            | 39                      | 6,575                        | 103,133                            | 88,577  |
| 2010     | 4,602                            | 90                      | 21,444                       | 346,664                            | 228,252 | 2,015                            | 39                      | 6,731                        | 111,788                            | 97,199  |
| 2011     | 4,729                            | 91                      | 22,021                       | 357,253                            | 237,165 | 2,134                            | 41                      | 7,280                        | 116,541                            | 101,701 |
| 2012     | 4,887                            | 94                      | 22,796                       | 368,737                            | 252,179 | 2,298                            | 44                      | 9,202                        | 125,483                            | 109,475 |
| 2013     | 5,173                            | 94                      | 23,865                       | 377,024                            | 260,790 | 2,487                            | 45                      | 9,392                        | 132,253                            | 117,296 |
| 2014     | 5,292                            | 95                      | 24,330                       | 389,359                            | 269,842 | 2,718                            | 49                      | 9,545                        | 140,494                            | 125,201 |
| 2015 (1) | 5,335                            | 95                      | 24,730                       | 219,809                            | 20,973  | 2,788                            | 49                      | 9,555                        | 11,322                             | 70,795  |

Source: Goiás Sanitation S/A.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Position: july. The information regarding volume refer to the period of january to july.

### STATE OF GOIÁS: Water pipe connections according to category – 2004 – 15.

| Year     | Total     | Residence | Trade   | Industry | Public | Social  | Commercial 2 |
|----------|-----------|-----------|---------|----------|--------|---------|--------------|
| 2004     | 1,097,321 | 1,010,998 | 59,028  | 10,695   | 16,600 | -       | -            |
| 2005     | 1,131,443 | 947,291   | 37,297  | 9,802    | 16,903 | 96,756  | 23,394       |
| 2006     | 1,176,644 | 984,533   | 39,210  | 10,413   | 17,379 | 100,584 | 24,525       |
| 2007     | 1,248,696 | 1,063,381 | 46,498  | 12,348   | 18,007 | 87,989  | 20,473       |
| 2008     | 1,320,373 | 1,129,110 | 54,325  | 14,840   | 18,754 | 84,975  | 18,369       |
| 2009     | 1,391,219 | 1,180,013 | 64,791  | 18,383   | 19,887 | 86,611  | 21,534       |
| 2010     | 1,475,989 | 1,264,314 | 71,527  | 22,031   | 20,931 | 78,177  | 19,009       |
| 2011     | 1,570,974 | 1,355,424 | 78,425  | 24,970   | 22,041 | 72,671  | 17,443       |
| 2012     | 1,665,813 | 1,456,337 | 88,152  | 27,644   | 22,872 | 57,331  | 13,477       |
| 2013     | 1,761,328 | 1,545,762 | 95,867  | 29,430   | 23,664 | 54,766  | 11,839       |
| 2014     | 1,857,106 | 1,644,717 | 105,772 | 30,394   | 24,379 | 42,932  | 8,912        |
| 2015 (1) | 1,904,990 | 1,693,934 | 110,035 | 30,812   | 24,720 | 37,405  | 8,084        |

Source: Goiás Sanitation S/A.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Position: july

### STATE OF GOIÁS: Water pipe meters according to category – 2004 – 15.

| Year     | Total     | Residence | Trade   | Industry | Public | Social  | Commercial 2 |
|----------|-----------|-----------|---------|----------|--------|---------|--------------|
| 2004     | 1,316,901 | 1,185,870 | 98,176  | 12,208   | 20,647 | -       | -            |
| 2005     | 1,327,795 | 1,100,637 | 54,148  | 10,808   | 20,578 | 100,349 | 41,275       |
| 2006     | 1,367,120 | 1,133,676 | 55,569  | 11,440   | 21,014 | 104,090 | 41,331       |
| 2007     | 1,436,354 | 1,208,823 | 65,639  | 13,411   | 21,756 | 90,984  | 35,741       |
| 2008     | 1,510,217 | 1,276,169 | 76,157  | 16,091   | 22,608 | 87,915  | 31,277       |
| 2009     | 1,583,901 | 1,334,857 | 81,788  | 19,820   | 22,866 | 90,103  | 34,467       |
| 2010     | 1,666,581 | 1,417,914 | 89,396  | 23,698   | 23,878 | 81,185  | 30,510       |
| 2011     | 1,762,883 | 1,510,113 | 97,550  | 26,951   | 24,976 | 75,438  | 27,855       |
| 2012     | 1,862,084 | 1,615,279 | 109,528 | 29,657   | 25,931 | 59,675  | 22,014       |
| 2013     | 1,959,395 | 1,706,230 | 118,130 | 31,825   | 26,787 | 57,006  | 19,417       |
| 2014     | 2,062,286 | 1,812,019 | 130,549 | 32,686   | 27,632 | 44,562  | 14,838       |
| 2015 (1) | 2,110,197 | 1,861,636 | 134,924 | 33,156   | 27,984 | 38,951  | 13,546       |

Source: Goiás Sanitation S/A.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Position: July.

## 14 – PUBLIC HEALTH

### STATE OF GOIÁS, Midwest and Brazil: Hospital, Beds, Registered establishments and Health professional – 2015 - Position: August.

| Especification | Registered Establishments | Health professional | Beds (1) |         |         |
|----------------|---------------------------|---------------------|----------|---------|---------|
|                |                           |                     | Total    | SUS     | Not SUS |
| Goiás          | 8,642                     | 70,211              | 19,190   | 12,031  | 7,159   |
| Midwest        | 23,298                    | 186,738             | 40,953   | 26,186  | 14,767  |
| Brazil         | 282,613                   | 2,444,005           | 496,747  | 341,407 | 155,340 |

Source: Ministry of Health.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Hospital beds plus additional ICU beds

## 15 – SOCIAL INDICES

### STATE OF GOIÁS, Midwest and Brazil: Total fertility rate, gross birthrate, infant mortality rate and life expectancy at birth – 2000 – 2009 and 2010.

| Region  | Total fertility rate (1) |      | Gross birthrate (2) |       | Infant mortality rate (3) |       | Life expectancy at birth |      |
|---------|--------------------------|------|---------------------|-------|---------------------------|-------|--------------------------|------|
|         | 2000                     | 2009 | 2000                | 2009  | 2000                      | 2010  | 2000                     | 2010 |
| Goiás   | 2.20                     | 1.80 | 21.40               | 15.24 | 23.90                     | 17.70 | 71.4                     | 73.2 |
| Midwest | 2.30                     | 1.93 | 21.50               | 16.36 | 23.30                     | 17.10 | 71.8                     | 73.6 |
| Brazil  | 2.40                     | 1.94 | 21.40               | 15.77 | 30.10                     | 16.70 | 70.4                     | 73.8 |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Average number of live-born children per woman

(2) Number of live-born children per 1,000 inhabitants

(3) Number of deceased per 1,000 live-born infants

### STATE OF GOIÁS and Brazil: Municipal Human Development Index -1991, 2000 and 2010.

| Especificação | IDH-M |       |       | IDH-M Longevity |       |       | IDH-M Education |       |       | IDH-M Income |       |       | Ranking |      |      |
|---------------|-------|-------|-------|-----------------|-------|-------|-----------------|-------|-------|--------------|-------|-------|---------|------|------|
|               | 1991  | 2000  | 2010  | 1991            | 2000  | 2010  | 1991            | 2000  | 2010  | 1991         | 2000  | 2010  | 1991    | 2000 | 2010 |
| Goiás         | 0.487 | 0.615 | 0.735 | 0.668           | 0.773 | 0.827 | 0.278           | 0.439 | 0.646 | 0.633        | 0.686 | 0.742 | 9º      | 9º   | 8º   |
| Brazil        | 0.492 | 0.612 | 0.727 | 0.662           | 0.727 | 0.816 | 0.278           | 0.456 | 0.637 | 0.647        | 0.692 | 0.739 | -       | -    | -    |

Fonte: PNUD / IPEA / FJP / IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: There was a change in the methodology for calculating the IDHM compared to previous publication. Values IDHM 1999 and 2000 have been recalculated based on the new methodology. Therefore comparisons between indicators and analysis should be made only within the platform Atlas Brazil 2013.

Classification according IDH: Very high (above de 0,800)  
 High (0,700 to 0,799)  
 Medium (0,600 to 0,699)  
 Low (0,500 to 0,599)  
 Very low (0 to 0,500)

## 16 - EMPLOYMENT

### STATE OF GOIÁS, Midwest and Brazil: Variation of the employment level – 2013 – 15.

| Region  | 2013       |            |           | 2014       |            |         | 2015 (1)   |            |          |
|---------|------------|------------|-----------|------------|------------|---------|------------|------------|----------|
|         | Admissions | Dismissals | Balance   | Admissions | Dismissals | Balance | Admissions | Dismissals | Balance  |
| Goiás   | 798,028    | 737,197    | 60,831    | 783,228    | 757,895    | 25,333  | 476,607    | 455,189    | 21,418   |
| Midwest | 2,001,751  | 1,873,984  | 127,767   | 1,984,164  | 1,944,829  | 39,335  | 1,216,362  | 1,187,807  | 28,555   |
| Brazil  | 22,092,164 | 20,974,993 | 1,117,171 | 21,667,730 | 21,270,737 | 396,993 | 12,759,872 | 13,332,664 | -572,792 |

Source: Ministry of Labor and Employment.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) –January to august.

### STATE OF GOIÁS: Balance of the variation of employment level according to the economic activity, as per municipality - 2014 – 2015.

| Economic Activity   | Estado de Goiás  |               | Anápolis         |            | Aparecida de Goiânia |               | Goiânia          |              | Rio Verde        |             |
|---------------------|------------------|---------------|------------------|------------|----------------------|---------------|------------------|--------------|------------------|-------------|
|                     | Balance(jan-aug) |               | Balance(jan-aug) |            | Balance(jan-aug)     |               | Balance(jan-aug) |              | Balance(jan-aug) |             |
|                     | 2014             | 2015          | 2014             | 2015       | 2014                 | 2015          | 2014             | 2015         | 2014             | 2015        |
| <b>Total</b>        | <b>56,008</b>    | <b>21,418</b> | <b>1,372</b>     | <b>243</b> | <b>789</b>           | <b>-3,498</b> | <b>14,453</b>    | <b>1,627</b> | <b>1,202</b>     | <b>-363</b> |
| Extractive/ Mineral | 419              | 269           | 9                | -4         | -9                   | -3            | 69               | 24           | 9                | 2           |
| Manufacture Ind,    | 15,439           | 5,673         | -330             | 239        | 190                  | -970          | 756              | -88          | 188              | -994        |
| Public utilities    | 78               | 133           | -8               | 30         | 35                   | 63            | 141              | 289          | 18               | 14          |
| Civil Construction  | 8,706            | -2,829        | 8                | -333       | 1,077                | -355          | 3,817            | -432         | -280             | -88         |
| Trade               | 4,969            | -1,787        | 58               | -6         | 266                  | -300          | 640              | -1,973       | 307              | -203        |
| Services            | 17,043           | 9,851         | 1,590            | 315        | -797                 | -1,929        | 8,882            | 3,658        | 618              | 517         |
| Public Administr,   | -64              | 33            | -2               | 0          | 0                    | 0             | -41              | 37           | 0                | 0           |
| Farming             | 9,418            | 10,075        | 47               | 2          | 27                   | -4            | 189              | 112          | 342              | 389         |

Source: Ministry of Labor and Employment.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: Variation of employment level

Balance indicates the difference between admissions and dismissals during a fixed period of time

### STATE OF GOIÁS, Midwest and Brazil: Number of formal jobs and average pay – 2009 -14.

| Region  | Formal Jobs (thousand) |        |        |        |        |        | Average pay (R\$) |          |          |          |          |          |
|---------|------------------------|--------|--------|--------|--------|--------|-------------------|----------|----------|----------|----------|----------|
|         | 2009                   | 2010   | 2011   | 2012   | 2013   | 2014   | 2009              | 2010     | 2011     | 2012     | 2013     | 2014     |
| Goiás   | 1,209                  | 1,314  | 1,385  | 1,439  | 1,509  | 1,514  | 1,206.08          | 1,330.82 | 1,467.99 | 1,704.53 | 1,791.11 | 2,039.90 |
| Midwest | 3,418                  | 3,631  | 3,849  | 3,983  | 4,240  | 4,294  | 1,808.16          | 1,953.21 | 2,085.92 | 2,393.36 | 2,438.12 | 2,762.27 |
| Brazil  | 41,208                 | 44,068 | 46,311 | 47,459 | 48,948 | 49,571 | 1,461.21          | 1,588.42 | 1,733.21 | 1,996.90 | 2,073.45 | 2,352.42 |

Source: Ministry of Labor and Employment./ RAIS.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: There was an error in RAIS in the year 2012 in the city of Alexânia-GO, Microregion Surrounding the DF, specifically in the activity of Repair and Maintenance of Motor Vehicles. Thus the municipality were subtracted 10,724 jobs for correction.

**STATE OF GOIÁS: Number of formal jobs – 2009 – 14.**

| Economic Activity   | 2009             | 2010             | 2011             | 2012             | 2013             | 2014             | Absolute Change 2014/2013 | Variation (%)2014/2013 |
|---------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------------|------------------------|
| <b>Total</b>        | <b>1,209,310</b> | <b>1,313,641</b> | <b>1,385,230</b> | <b>1,439,341</b> | <b>1,509,395</b> | <b>1,514,532</b> | <b>5,137</b>              | <b>0.34</b>            |
| Extractive/ Mineral | 6,811            | 7,708            | 8,508            | 9,224            | 8,749            | 8,595            | -154                      | -1.76                  |
| Manufacture Ind,    | 188,356          | 204,593          | 224,316          | 236,483          | 248,639          | 251,031          | 2,392                     | 0.96                   |
| Public utilities    | 9,528            | 8,988            | 9,317            | 10,251           | 11,389           | 12,285           | 896                       | 7.87                   |
| Civil Construction  | 64,895           | 76,504           | 81,848           | 91,219           | 84,238           | 77,684           | -6,554                    | -7.78                  |
| Trade               | 224,931          | 251,159          | 265,320          | 280,552          | 293,555          | 303,640          | 10,085                    | 3.44                   |
| Services            | 317,786          | 344,557          | 382,339          | 410,347          | 428,189          | 448,603          | 20,414                    | 4.77                   |
| Public Administr,   | 320,156          | 338,436          | 329,695          | 314,334          | 344,659          | 322,157          | -22,502                   | -6.53                  |
| Farming             | 76,847           | 81,696           | 83,887           | 86,931           | 89,977           | 90,537           | 560                       | 0.62                   |

Source: Ministry of Labor and Employment.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

Note: There was an error in RAIS in the year 2012 in the city of Alexânia-GO, Microregion Surrounding the DF, specifically in the activity of Repair and Maintenance of Motor Vehicles. Thus the municipality were subtracted 10,724 jobs for correction.

**STATE OF GOIÁS: People of 10 years and over and economically active population (PEA) - 2003 – 13.**

(thou inhabitants)

| Year     | Resident Population | People of 10 years and over | Economically Active Population (PEA) | Proportion of PEA / Resident Population (%) |
|----------|---------------------|-----------------------------|--------------------------------------|---|
| 2003     | 5,462               | 4,461                       | 2,763                                | 50.59                                       |
| 2004     | 5,571               | 4,571                       | 2,910                                | 52.23                                       |
| 2005     | 5,676               | 4,678                       | 2,971                                | 52.34                                       |
| 2006     | 5,778               | 4,827                       | 3,015                                | 52.18                                       |
| 2007     | 5,874               | 4,933                       | 3,173                                | 54.02                                       |
| 2008     | 5,965               | 5,009                       | 3,251                                | 54.50                                       |
| 2009     | 6,053               | 5,104                       | 3,357                                | 55.46                                       |
| 2010 (1) | 6,004               | 5,093                       | 3,158                                | 52.60                                       |
| 2011     | 6,218               | 5,306                       | 3,313                                | 53.28                                       |
| 2012     | 6,296               | 5,386                       | 3,347                                | 53.16                                       |
| 2013     | 6,456               | 5,563                       | 3,433                                | 53.17                                       |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) For 2010 Census. Intercenso PNAD.

Note: The data in this table were reweighted by the 2008 revision of population projections, by IBGE, including the trend from 2000 to 2010.

**STATE OF GOIÁS, Midwest and Brazil:**
**People 10 years or older, working at the week in question, according to the income classes of all jobs – 2013.**

(thou inhabitants)

| Nominal Income                 | Goias        | (%)           | Midwest      | (%)           | Brazil        | (%)           |
|--------------------------------|--------------|---------------|--------------|---------------|---------------|---------------|
| <b>Total</b>                   | <b>3,243</b> | <b>100.00</b> | <b>7,519</b> | <b>100.00</b> | <b>96,659</b> | <b>100.00</b> |
| Up to 1 Minimum Salaries       | 757          | 23.34         | 1,474        | 19.60         | 24,427        | 25.27         |
| From 1 to 2 Minimum Salaries   | 1,221        | 37.65         | 2,795        | 37.17         | 33,385        | 34.54         |
| From 2 to 3 Minimum Salaries   | 539          | 16.62         | 1,237        | 16.45         | 13,683        | 14.16         |
| From 3 to 5 Minimum Salaries   | 267          | 8.23          | 665          | 8.84          | 7,381         | 7.64          |
| From 5 to 10 Minimum Salaries  | 169          | 5.21          | 542          | 7.21          | 5,163         | 5.34          |
| From 10 to 20 Minimum Salaries | 58           | 1.79          | 223          | 2.97          | 1,879         | 1.94          |
| Over 20 Minimum Salaries       | 20           | 0.62          | 93           | 1.24          | 661           | 0.68          |
| No Income                      | 120          | 3.70          | 244          | 3.25          | 6,796         | 7.03          |
| Undeclared                     | 92           | 2.84          | 247          | 3.29          | 3,285         | 3.40          |

Source: IBGE

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Including those who received only some kind of social benefit.

Note: The data in this table were reweighted by the 2008 revision of population projections, by IBGE, including the trend from 2000 to 2010.

**STATE OF GOIÁS, Midwest and Brazil: Value of monthly income and Gini Index of all income sources for employed people over 10 years old – 2007 – 09, 2011 - 13.**

| Region  | Average income of employed people – (R\$) |       |       |       |       |       | Gini Index (1) |       |       |       |                     |                     |
|---------|---|-------|-------|-------|-------|-------|----------------|-------|-------|-------|---------------------|---------------------|
|         | 2007                                      | 2008  | 2009  | 2011  | 2012  | 2013  | 2007           | 2008  | 2009  | 2011  | 2012 <sup>(2)</sup> | 2013 <sup>(2)</sup> |
| Goiás   | 884                                       | 944   | 1,012 | 1,280 | 1,452 | 1,590 | 0.507          | 0.497 | 0.503 | 0.465 | 0.457               | 0.458               |
| Midwest | 1,056                                     | 1,178 | 1,222 | 1,565 | 1,733 | 1,919 | 0.551          | 0.552 | 0.540 | 0.520 | 0.505               | 0.505               |
| Brazil  | 855                                       | 937   | 1,006 | 1,240 | 1,388 | 1,527 | 0.528          | 0.521 | 0.518 | 0.501 | 0.498               | 0.495               |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) Measures the degree of concentration of distribution, whose value varies from zero (perfectly equal) to one (maximum inequality).

(2) People of 15 years and over.

Note: The data in this table were reweighted by the 2008 revision of population projections, by IBGE, including the trend from 2000 to 2010.

**STATE OF GOIÁS, Midwest and Brazil: Economically Active Population (PEA) – 2003 – 13.**

(thou inhabitants)

| Year     | Goiás | Midwest | Brazil  | Share (%)       |                |
|----------|-------|---------|---------|-----------------|----------------|
|          |       |         |         | Goiás / Midwest | Goiás / Brazil |
| 2003     | 2,763 | 6,456   | 88,593  | 42.80           | 3.12           |
| 2004     | 2,910 | 6,783   | 92,661  | 42.90           | 3.14           |
| 2005     | 2,971 | 7,025   | 95,747  | 42.29           | 3.10           |
| 2006     | 3,015 | 7,094   | 96,890  | 42.50           | 3.11           |
| 2007     | 3,173 | 7,381   | 97,875  | 42.99           | 3.24           |
| 2008     | 3,251 | 7,568   | 99,479  | 42.96           | 3.27           |
| 2009     | 3,357 | 7,752   | 101,073 | 43.30           | 3.32           |
| 2010 (1) | 3,158 | 7,365   | 93,505  | 42.88           | 3.38           |
| 2011     | 3,313 | 7,786   | 100,223 | 42.55           | 3.31           |
| 2012     | 3,347 | 7,875   | 100,979 | 42.50           | 3.31           |
| 2013     | 3,433 | 7,979   | 103,401 | 43.03           | 3.32           |

Source: IBGE.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) For 2010 Census. Intercenso PNAD.

Note: The data in this table were reweighted by the 2008 revision of population projections, by IBGE, including the trend from 2000 to 2010.

## 17 - PUBLIC FINANCE

### STATE OF GOIÁS: Gross revenue – 2005 – 15 (R\$ thousand).

| Year     | Total      | Taxes      |            |         |         |             | Other Revenue |
|----------|------------|------------|------------|---------|---------|-------------|---------------|
|          |            | Total      | ICMS       | IPVA    | ITCD    | Other Taxes |               |
| 2005     | 6,914,695  | 4,484,261  | 4,216,197  | 239,205 | 24,406  | 4,453       | 2,430,435     |
| 2006     | 7,392,479  | 5,080,286  | 4,764,279  | 280,905 | 30,510  | 4,592       | 2,312,193     |
| 2007     | 8,623,466  | 5,799,062  | 5,449,414  | 306,360 | 38,256  | 5,032       | 2,824,404     |
| 2008     | 10,356,686 | 7,023,955  | 6,538,716  | 354,010 | 56,222  | 75,009      | 3,332,731     |
| 2009     | 10,685,179 | 7,461,040  | 6,810,431  | 437,757 | 62,303  | 150,549     | 3,224,139     |
| 2010     | 12,797,893 | 8,940,598  | 8,170,085  | 526,868 | 69,346  | 174,299     | 3,857,296     |
| 2011     | 17,161,476 | 10,808,682 | 9,875,178  | 630,034 | 101,597 | 201,873     | 6,352,794     |
| 2012     | 18,964,509 | 12,415,479 | 11,369,285 | 695,508 | 138,639 | 212,047     | 6,549,030     |
| 2013     | 19,883,417 | 13,426,642 | 12,137,751 | 796,867 | 159,329 | 332,695     | 6,456,774     |
| 2014     | 22,198,908 | 14,645,884 | 13,252,854 | 914,365 | 181,374 | 297,291     | 7,553,024     |
| 2015 (1) | 14,027,372 | 9,895,925  | 8,893,225  | 674,869 | 137,402 | 190,429     | 4,131,447     |

Source: State Treasury Secretary.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) January to august.

ICMS – Tax on Transit of Goods and Services

IPVA – Tax on Automotive Vehicles

ITCD - Tax Transfer Cause Mortis and Donation of any goods or Rights

### STATE OF GOIÁS: ICMS - Wholesale Distributing Trading – 2012 – 15 (R\$) .

| Specification                   | 2012                     | 2013                     | 2014                     | 2015 (1)                |
|---------------------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| <b>ESTADO DE GOIÁS</b>          | <b>11,369,284,811.26</b> | <b>12,137,751,445.63</b> | <b>13,252,854,013.35</b> | <b>8,893,224,580.89</b> |
| Trade and Wholesale Distributor | 1,602,384,305.37         | 1,798,950,872.74         | 1,963,901,747.29         | 1,245,646,541.39        |
| Retail Commerce                 | 1,349,581,308.74         | 1,449,902,454.00         | 1,525,722,387.66         | 1,005,387,844.16        |
| Mineral or fossil extraction    | 65,345,346.72            | 97,805,656.20            | 146,688,354.71           | 73,479,942.37           |
| Industry                        | 2,216,942,837.57         | 2,486,389,728.54         | 2,571,201,398.92         | 1,654,634,042.66        |
| Services                        | 222,490,570.11           | 245,484,919.14           | 257,977,370.88           | 173,092,874.32          |
| Farming                         | 223,565,946.06           | 245,155,904.87           | 211,701,049.44           | 145,987,308.42          |
| Combustible                     | 2,468,123,271.72         | 3,008,523,660.05         | 3,490,243,647.09         | 2,344,035,761.73        |
| Communication                   | 957,593,125.33           | 1,045,514,810.08         | 1,037,887,326.12         | 703,319,894.26          |
| Electric Power                  | 1,834,537,882.02         | 1,300,532,599.20         | 1,564,521,497.12         | 1,255,752,353.87        |
| Others                          | 428,720,217.62           | 459,490,840.81           | 483,009,234.12           | 291,888,017.71          |

Source: State Treasury Secretary.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1) January to August.

## 18 – STATE BUDGET

### STATE OF GOIAS: Budget Consolidation - 2015. (R\$ thousand)

| Budgets                                       | Treasure          | Other Sources    | Total             | %             |
|---|-------------------|------------------|-------------------|---------------|
| <b>Fiscal Budget</b>                          | <b>15,933,895</b> | <b>4,950,654</b> | <b>20,884,549</b> | <b>83.64</b>  |
| Direct Administration                         | 13,570,730        | 480,661          | 14,051,391        | 56.28         |
| Indirect Administration                       | 1,472,250         | 992,683          | 2,464,933         | 9.87          |
| Special Funds                                 | 890,915           | 3,477,310        | 4,368,225         | 17.49         |
| <b>Budget and Social Security</b>             | <b>1,774,968</b>  | <b>1,459,960</b> | <b>3,234,928</b>  | <b>12.96</b>  |
| Direct Administration                         | 6,227             | 39,300           | 45,527            | 0.18          |
| Indirect Administration                       | 20                | 1,117,631        | 1,117,651         | 4.48          |
| Special Funds                                 | 1,768,721         | 303,029          | 2,071,750         | 8.30          |
| <b>Investment Budget of State Enterprises</b> | <b>-</b>          | <b>849,126</b>   | <b>849,126</b>    | <b>3.40</b>   |
| <b>Grand Total</b>                            | <b>17,708,863</b> | <b>7,259,740</b> | <b>24,968,603</b> | <b>100.00</b> |

Source: SEPLAN / GO / Budget Law of the State of Goiás - 2015

Compiled by: Institute Mauro Borges / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information - 2015.

### STATE OF GOIAS: Statement of Social Security Budget, revenue per organ, as the sources of funds and economic categories - 2015 (R\$ thousand).

| Organs/Units  | Source           |                  | Economic category |                | Total            |
|---|------------------|------------------|-------------------|----------------|------------------|
|   | Treasure         | Others           | Current           | Capital        |                  |
| <b>Direct Administration</b>  |                  |                  |                   |                |                  |
| Secretary of Women and Social Development, the Racial Equality, the work of the Human Rights      | 4,427            | 39,300           | 10,978            | 32,749         | 43,727           |
| Secretary of Health   | 1,800            | 0                | 1,800             | 0              | 1,800            |
| <b>Indirect Administration</b>  |                  |                  |                   |                |                  |
| Care Institute of Public Servants of the State of Goiás - Ipasgo                                  |                  | 1,080,137        | 897,157           | 182,980        | 1,080,137        |
| Goiás Security - GOIASPREV  | 20               | 37,494           | 36,784            | 730            | 37,514           |
| <b>Special Funds</b>  |                  |                  |                   |                |                  |
| Social Assistance Fund - FEAS   | 11,986           | 3,525            | 12,988            | 2,523          | 15,511           |
| State Fund for the Rights Of The Child and Adolescent - FECAD                                     | 31               | 121              | 132               | 20             | 152              |
| State Health Fund - FES   | 1,756,504        | 296,567          | 1,821,089         | 231,982        | 2,053,071        |
| Special Fund for the Management of State Public Health School of Goiás Candido Santiago - FUNGESP | 200              | 2,816            | 2,131             | 885            | 3,016            |
| <b>Total</b>  | <b>1,774,968</b> | <b>1,459,960</b> | <b>2,783,059</b>  | <b>451,869</b> | <b>3,234,928</b> |

Source: SEPLAN / GO / Budget Law of the State of Goiás - 2015

Compiled by: Institute Mauro Borges / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information - 2015.

**STATE OF GOIAS: Spending in 2013 and Fixed Expenses in 2014 (R\$ thousand).**

| Discrimination                    | Expenditure in 2013 | Fixed expense in 2014 |
|-----------------------------------|---------------------|-----------------------|
| <b>Current Expenditure</b>        | <b>3,237,649</b>    | <b>11,313,424</b>     |
| Pessoal e encargos sociais        | 1,029,742           | 9,661,852             |
| Interest and debt service charges | 28,901              | 1,100,400             |
| Other current expenditure         | 2,179,006           | 1,288,724             |
| <b>Capital expenditure</b>        | <b>4,982,167</b>    | <b>2,727,795</b>      |
| Investment                        | 4,689,258           | 860,880               |
| Financial investments             | 83,448              | 63,227                |
| Amortization of debt              | 209,461             | 750,018               |
| <b>Contingency reserve</b>        | <b>181,112</b>      | <b>377,613</b>        |
| <b>Total</b>                      | <b>8,400,928</b>    | <b>14,431,816</b>     |

Source: SEPLAN / GO / Budget Law of the State of Goiás - 2015

Compiled by: Institute Mauro Borges / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information - 2015.

**STATE OF GOIAS: Evolution of General Revenue Collected - 2011 - 15 (R\$ million).**

| Specification                                     | 2011          | 2012          | 2013          | 2014 <sup>(1)</sup> | 2015 <sup>(1)</sup> |
|---|---------------|---------------|---------------|---------------------|---------------------|
| Current revenue                                   | 14,815        | 16,462        | 17,674        | 18,842              | 21,568              |
| Tax revenue                                       | 10,123        | 11,848        | 13,340        | 14,140              | 16,504              |
| Taxes   | 10,120        | 11,845        | 13,264        | 14,137              | 16,499              |
| Taxes free yield and patrimony                    | 1,273         | 1,528         | 1,783         | 1,832               | 2,265               |
| Taxes free income and earnings of any nature      | 567           | 717           | 856           | 822                 | 1,012               |
| Taxes without ownership of Motor Vehicles         | 607           | 676           | 771           | 844                 | 1,043               |
| Transfer tax                                      | 99            | 135           | 155           | 166                 | 210                 |
| Tax without the production and circulation        | 8,847         | 10,316        | 11,481        | 12,306              | 14,234              |
| Fee   | 3             | 3             | 77            | 3                   | 5                   |
| Patrimony revenue                                 | 332           | 134           | 134           | 100                 | 48                  |
| Revenue from services                             | 0             | 0             | 0             | 0                   | 0                   |
| Current transfers                                 | 3,547         | 3,708         | 3,818         | 4,105               | 4,554               |
| Transfers Covenants                               | 19            | 24            | 28            | 56                  | 46                  |
| Other current revenue                             | 813           | 772           | 353           | 440                 | 416                 |
| Capital revenue                                   | 1,804         | 1,789         | 1,419         | 3,336               | 3,648               |
| Credit operations                                 | 1,760         | 1,725         | 1,344         | 2,341               | 2,929               |
| Disposal of property                              | 0             | 0             | 0             | 410                 | 250                 |
| Capital transfers                                 | 43            | 64            | 73            | 585                 | 466                 |
| Transfers covenants                               | 43            | 64            | 73            | 585                 | 466                 |
| Other capital revenue                             | 0             | 0             | 1             | 0                   | 2                   |
| Deductions  | -4,612        | -5,258        | -5,627        | -5,994              | -6,987              |
| <b>Total revenue of the treasury</b>              | <b>12,006</b> | <b>12,993</b> | <b>13,466</b> | <b>16,184</b>       | <b>18,229</b>       |
| <b>Total revenue for autarchy and foundations</b> | <b>1,823</b>  | <b>2,726</b>  | <b>1,995</b>  | <b>3,301</b>        | <b>2,110</b>        |
| <b>Total revenue from special funds</b>           | <b>1,033</b>  | <b>1,303</b>  | <b>1,685</b>  | <b>1,848</b>        | <b>3,780</b>        |
| <b>Total revenue of the companies (estimated)</b> | <b>1,155</b>  | <b>956</b>    | <b>1,179</b>  | <b>865</b>          | <b>849</b>          |
| <b>Total general revenue</b>                      | <b>16,017</b> | <b>17,978</b> | <b>18,325</b> | <b>22,199</b>       | <b>24,969</b>       |

Source: SEPLAN / GO / Budget Law of the State of Goiás - 2015

Compiled by: Institute Mauro Borges / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information - 2015.

(1)- estimated

**STATE OF GOIAS: Fixed expenses by function of government - 2013 - 15 (R\$ thousand).**

| Budget Function          | Budgeted Amount 2013 | Budgeted Amount 2014 | Budgeted Amount 2015 |
|--------------------------|----------------------|----------------------|----------------------|
| Education                | 3,364,774            | 3,463,778            | 4,127,428            |
| Public Security          | 1,841,866            | 2,021,087            | 3,981,530            |
| Special Taxes            | 2,243,223            | 2,244,015            | 3,685,501            |
| Health                   | 2,574,605            | 2,829,128            | 2,903,972            |
| Administration           | 2,346,233            | 2,353,008            | 2,550,886            |
| Social Security          | 1,885,489            | 2,072,389            | 2,318,532            |
| Transport                | 2,152,300            | 2,512,388            | 1,460,249            |
| Judiciary                | 870,749              | 947,969              | 1,093,734            |
| Contingency Reserve      | 428,397              | 389,325              | 874,535              |
| Legislative              | 472,037              | 541,458              | 593,750              |
| Science and Technology   | 385,796              | 483,245              | 498,274              |
| Essential to Justice     | 314,788              | 270,310              | 359,697              |
| Citizenship Rights       | 97,846               | 358,876              | 243,677              |
| Urbanism                 | 403,072              | 31,336               | 220,498              |
| Social Assistance        | 182,675              | 169,344              | 187,366              |
| Agriculture              | 145,570              | 126,458              | 139,395              |
| Industry                 | 124,696              | 134,764              | 97,837               |
| Sport and Leisure        | 87,336               | 83,020               | 73,046               |
| Commerce and Services    | 139,834              | 119,608              | 69,656               |
| Culture                  | 32,770               | 39,953               | 63,797               |
| Environmental Management | 24,855               | 14,913               | 19,800               |
| Work                     | 6,655                | 19,874               | 14,108               |
| Sanitation               | 488,728              | 41,247               | 11,160               |
| Housing                  | 340,082              | 65,394               | 7,960                |
| Energy                   | 64,144               | 317                  | 1,330                |
| Communication            | 614                  | 641                  | 717                  |
| Foreign                  | -                    | -                    | 10                   |
| <b>Total</b>             | <b>21,019,134</b>    | <b>21,333,845</b>    | <b>25,598,445</b>    |

Source: SEPLAN / GO / Budget Law of the State of Goiás - 2015

Compiled by: Institute Mauro Borges / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information - 2015.

**STATE OF GOIAS: Budget 2014 - Major Programs. (R\$ thousand).**

| Program  | Budgeted amount   |
|--|-------------------|
| Administrative Support Program   | 8,245,523         |
| Program Promotion and Warranty Comprehensive Health Care   | 862,755           |
| Care Improvement Program for Health of Civil Servants  | 828,552           |
| School Reference Program - Improvement of Physical Infrastructure, Pedagogical and Technological | 768,355           |
| Implementation of the program VLT - Light Rail   | 518,511           |
| Rodovida program   | 485,952           |
| Construction Program, Expansion, Reform and Public Management Own                                | 372,817           |
| Citizen Health Program   | 313,296           |
| Rodovida Urban Programme   | 283,968           |
| Security program and Custody in the Penal Execution System                                       | 233,121           |
| Program Traffic Aware and Responsible  | 212,580           |
| Program for Modernization and Humanization of Management and Improved Health Information         | 203,796           |
| Protection Program / Social Inclusion and Management (ITS)                                       | 178,354           |
| Airport and Ports Program  | 152,967           |
| Program for Modernization and Integration of Public Security Units                               | 137,962           |
| Paved program Goiás  | 136,107           |
| Learn More Program - Pedagogical Action Impact for Basic Education                               | 124,370           |
| Information and Telecomunicação Technology Program   | 118,804           |
| Citizen Income Program - A Step Forward  | 107,230           |
| Contingency Reserve  | 100,010           |
| Development program of UEG   | 96,622            |
| DETRAN Program of Excellence Customer Service Citizen  | 96,500            |
| Future Exchange Program  | 95,152            |
| <b>Total</b>   | <b>14,673,304</b> |

Source: SEPLAN / GO / Budget Law of the State of Goiás - 2015

Compiled by: Institute Mauro Borges / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information - 2015.

## 19 – FINANCING AND INVESTMENTS

| STATE OF GOIÁS, Midwest and Brazil: Investments – BNDES - Outlay - 2009 – 15 (R\$ thousand). |           |            |             |               |              |
|--|-----------|------------|-------------|---------------|--------------|
| Year   | Goiás     | Midwest    | Brazil      | Share %       |              |
|  |           |            |             | Goiás/Midwest | Goiás/Brazil |
| 2009   | 5,132.200 | 10,738.100 | 136,356.400 | 47.79         | 3.76         |
| 2010   | 4,340.815 | 11,366.573 | 168,422.854 | 38.19         | 2.58         |
| 2011   | 4,386.624 | 11,348.000 | 138,873.000 | 38.66         | 3.16         |
| 2012   | 3,145.352 | 20,098.081 | 155,992.270 | 15.65         | 2.16         |
| 2013   | 5,085.454 | 20,898.732 | 190,419.035 | 24.33         | 2.67         |
| 2014   | 5,445,174 | 21,630,281 | 187,836,869 | 25.13         | 2.90         |
| 2015 <sup>(1)</sup>  | 1,637,770 | 5,654,451  | 68,772,174  | 28.96         | 2.38         |

Source: Brazilian Social and Economical Development Bank.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

(1)-January to june.

| STATE OF GOIÁS: Approved projects with incentives/PRODUZIR – 2009 – 14. |           |            |                                 |
|---|-----------|------------|---------------------------------|
| Ano   | Companies | Nº of jobs | Fixed investment (R\$ thousand) |
| 2009  | 91        | 11,040     | 2,023,903                       |
| 2010  | 93        | 7,135      | 764,918                         |
| 2011  | 73        | 5,810      | 2,018,967                       |
| 2012  | 78        | 5,414      | 786,889                         |
| 2013  | 108       | 7,374      | 977,103                         |
| 2014  | 77        | 5,781      | 301,029                         |

Source: SIC-GO / PRODUZIR.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS: Approved projects with incentives/PRODUZIR by activity – Position: 2014.**

| <b>Activity</b>                       | <b>Companies</b> | <b>Nº of jobs</b> | <b>Fixed investment (R\$ thousand)</b> |
|---------------------------------------|------------------|-------------------|--|
| Grand total                           | <b>77</b>        | <b>5,781</b>      | <b>301,029</b>                         |
| Imports of cereals                    | 1                | 63                | 82,016                                 |
| Manufacturing, assembly vehicles      | 1                | 118               | 44,855                                 |
| Heaters and assembly vehicle          | 1                | 1,156             | 26,954                                 |
| Dairy                                 | 3                | 298               | 22,268                                 |
| Packing                               | 9                | 549               | 17,392                                 |
| Metallic mineral extractions          | 1                | 56                | 11,346                                 |
| Derived from corn production          | 1                | 58                | 6,901                                  |
| Building materials                    | 1                | 19                | 6,527                                  |
| Pharmaceuticals                       | 1                | 123               | 6,037                                  |
| Production of flour                   | 1                | 80                | 6                                      |
| Veterinary medicines                  | 1                | 82                | 5,518                                  |
| Marbles                               | 1                | 96                | 4,373                                  |
| Industrialized cattle and other       | 1                | 50                | 4,359                                  |
| Baking industrial                     | 1                | 21                | 4,359                                  |
| Mineral substance transport           | 1                | 69                | 3,61                                   |
| Cereals                               | 1                | 2                 | 3,5                                    |
| Metal and irons                       | 1                | 153               | 3,2                                    |
| Metal frames                          | 1                | 38                | 2,853                                  |
| Industrial machinery and equipment    | 1                | 58                | 2,853                                  |
| Pesticides                            | 1                | 18                | 2,6                                    |
| Solar power and generators            | 1                | 51                | 2,5                                    |
| Alimentary                            | 2                | 85                | 2,42                                   |
| Solar energy production               | 1                | 22                | 1,885                                  |
| Manufacturing and assembling vehicles | 1                | 16                | 1,88                                   |
| Appliances                            | 1                | 350               | 1,8                                    |
| Clothing                              | 1                | 38                | 1,7                                    |
| Sand extraction                       | 1                | 14                | 1,6                                    |
| Decorative products                   | 1                | 150               | 1,595                                  |
| Frozen industry                       | 1                | 84                | 1,486                                  |
| Exploration of mineral deposits       | 1                | 31                | 1,36                                   |
| Transport                             | 3                | 54                | 1,265                                  |
| Wheat flour                           | 1                | 30                | 1,2                                    |
| Panels and signs                      | 1                | 75                | 1,2                                    |
| Security accessories                  | 1                | 20                | 1,164                                  |
| Fridge                                | 2                | 667               | 1,04                                   |
| Clothing and accessories              | 1                | 225               | 1                                      |
| Footwear                              | 1                | 56                | 998                                    |
| Woods                                 | 1                | 22                | 915                                    |
| Food products                         | 1                | 84                | 860                                    |
| Road transport                        | 2                | 29                | 780                                    |
| Steel sheets                          | 1                | 19                | 755                                    |
| Iron ore in general                   | 1                | 21                | 620                                    |
| Spices and Condiments                 | 1                | 20                | 580                                    |
| Cleaning products                     | 1                | 19                | 490                                    |
| Industrial metals                     | 1                | 12                | 460                                    |
| Glaze                                 | 2                | 160               | 460                                    |
| Tanning hides                         | 1                | 50                | 450                                    |
| Spinning of cotton fibers             | 1                | 43                | 302                                    |
| Waterproofing                         | 1                | 18                | 289                                    |
| Cleaning products                     | 1                | 18                | 180                                    |
| Electronic                            | 1                | 12                | 169                                    |
| Other Building Material               | 1                | 10                | 105                                    |
| Other activities                      | 9                | 169               | 0                                      |

Source: SIC-GO / PRODUZIR.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

**STATE OF GOIÁS and Midwest: Admission programs using CFMW funds – 2014 – 2015.**

| Program                   | Goiás         |               |                               |                | Midwest       |               |                               |                  |
|---------------------------|---------------|---------------|-------------------------------|----------------|---------------|---------------|-------------------------------|------------------|
|                           | Quantity      |               | Nominal values<br>(R\$ 1,000) |                | Quantity      |               | Nominal values<br>(R\$ 1,000) |                  |
|                           | 2014          | 2015(1)       | 2014                          | 2015(1)        | 2014          | 2015(1)       | 2014                          | 2015(1)          |
| <b>Total</b>              | <b>11,591</b> | <b>13,347</b> | <b>1,766,260</b>              | <b>830,854</b> | <b>38,474</b> | <b>36,797</b> | <b>5,706,374</b>              | <b>2,627,105</b> |
| Companies                 | <b>2,772</b>  | <b>2,995</b>  | <b>826,672</b>                | <b>360,190</b> | <b>13,852</b> | <b>11,636</b> | <b>2,615,857</b>              | <b>1,155,499</b> |
| Industrial                | 525           | 784           | 361,899                       | 129,350        | 2276          | 2,387         | 756,113                       | 274,650          |
| Infrastructure            | 82            | 22            | 72,487                        | 30,793         | 126           | 35            | 178,334                       | 32,133           |
| Tourism                   | 137           | 159           | 71,689                        | 13,780         | 1074          | 906           | 244,063                       | 72,323           |
| Trade / Services / CT & I | 2,028         | 2,030         | 320,596                       | 186,268        | 10,376        | 8,308         | 1,437,346                     | 776,394          |
| Business transfer         | <b>18</b>     | <b>3</b>      | <b>5,543</b>                  | <b>4,977</b>   | <b>231</b>    | <b>60</b>     | <b>47,144</b>                 | <b>16,851</b>    |
| Rural                     | <b>3,602</b>  | <b>1,288</b>  | <b>674,671</b>                | <b>181,957</b> | <b>8,642</b>  | <b>3,429</b>  | <b>2,169,758</b>              | <b>674,390</b>   |
| Dev. Rural                | 3,586         | 1,283         | 655,350                       | 179,178        | 8,439         | 3,377         | 1,960,452                     | 652,959          |
| ABC-Cons. Nature          | 16            | 5             | 19,321                        | 2,779          | 141           | 26            | 190,720                       | 15,753           |
| ABC- ILPF                 | 0             | 0             | 0                             | 0              | 0             | 0             | 0                             | 0                |
| Retention matrices        | 0             | 0             | 0                             | 0              | 62            | 27            | 18,586                        | 5,678            |
| Total PRONAF              | <b>5,104</b>  | <b>9,032</b>  | <b>240,363</b>                | <b>278,852</b> | <b>15,347</b> | <b>21,494</b> | <b>774,683</b>                | <b>746,641</b>   |
| PRONAF                    | 4,663         | 8,897         | 234,220                       | 276,239        | 12,782        | 20,420        | 735,611                       | 725,923          |
| PRONAF – RA               | 441           | 135           | 6,143                         | 2,613          | 2,565         | 1,074         | 39,072                        | 20,718           |
| Rural – transfer          | <b>95</b>     | <b>29</b>     | <b>19,012</b>                 | <b>4,878</b>   | <b>402</b>    | <b>178</b>    | <b>98,933</b>                 | <b>33,723</b>    |

Source: Bank of Brazil / Constitutional Fund for the Midwest.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

- CT & I: Science, Technology and Innovation

- ABC-ILPF: Low Cost Carbon Farming - Mode Crop-Livestock-Forest.

(1) Position: june.

**STATE OF GOIÁS and Midwest: Jobs created per program with resources from CFMW – 2012 – 15.**

| Programa                  | Goiás          |                |                |                | Midwest        |                |                |                |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|                           | 2012           | 2013           | 2014           | 2015(1)        | 2012           | 2013           | 2014           | 2015(1)        |
| <b>Total</b>              | <b>208,355</b> | <b>204,956</b> | <b>166,703</b> | <b>105.939</b> | <b>590,815</b> | <b>609,012</b> | <b>599,968</b> | <b>340.334</b> |
| Total Companies           | <b>63,819</b>  | <b>74,816</b>  | <b>40,642</b>  | <b>29.784</b>  | <b>183,261</b> | <b>219,593</b> | <b>181,223</b> | <b>104.183</b> |
| Companies                 | 63,534         | 74,646         | 39,781         | 29.667         | 182,495        | 218,599        | 178,566        | 106.443        |
| Industrial                | 41,291         | 42,449         | 16,855         | 15.385         | 97,362         | 88,015         | 64,146         | 38.213         |
| Infrastructure            | 521            | 1,888          | 1176           | 251            | 1,967          | 4,774          | 6,567          | 313            |
| Tourism                   | 18,337         | 2,082          | 16,643         | 12.755         | 71,162         | 12,354         | 89,425         | 60.854         |
| Trade / Services / CT & I | 3,385          | 28,227         | 5,107          | 1.276          | 12,004         | 113,456        | 18,428         | 7.063          |
| Business transfer (2)     | 285            | 170            | 861            | 117            | 766            | 994            | 2,657          | 740            |
| Total Rural               | <b>144,536</b> | <b>130,140</b> | <b>126,061</b> | <b>76.155</b>  | <b>407,554</b> | <b>389,419</b> | <b>418,745</b> | <b>233.151</b> |
| Rural                     | 78,943         | 97,421         | 76,751         | 20.629         | 237,621        | 285,027        | 243,163        | 73.368         |
| Dev. Rural(1)             | 76,602         | 96,674         | 74,502         | 20.307         | 216,309        | 247,977        | 218,831        | 71.130         |
| ABC-Cons. Nature (2)      | 2,341          | 737            | 2,249          | 322            | 19,014         | 33,841         | 22,193         | 1.828          |
| Retention of matrices(2)  | -              | 10             | -              | -              | 2,298          | 3,209          | 2,139          | 410            |
| Total PRONAF              | 65,332         | 32,623         | 49,099         | 55.459         | 169,511        | 103,779        | 174,176        | 159.281        |
| PRONAF                    | 59,863         | 28,954         | 43,672         | 52.966         | 141,806        | 78,003         | 138,443        | 139.295        |
| PRONAF – RA               | 5,469          | 3,669          | 5,427          | 2.493          | 27,705         | 25,776         | 35,733         | 19.986         |
| Rural – transfer (2)      | 261            | 96             | 211            | 67             | 422            | 613            | 1,406          | 502            |

Source: Bank of Brazil / Constitutional Fund for the Midwest.

Compiled by: IMB / SEGPLAN-GO / Department of Systematization and Dissemination of Socioeconomic Information – 2015.

- CT & I: Science, Technology and Innovation

- ABC-ILPF: Low Cost Carbon Farming - Mode Crop-Livestock-Forest.

(1)Position: June.

(2) Variables included from December 2012.

**STATE OF GOIÁS: Contracts and Financings of the Agency of Incentives and Development of Goiás – 2013 – 14.**

| Specification                | Amount of Contracts |              | Released Value (R\$ thousands) |                   |
|------------------------------|---------------------|--------------|--------------------------------|-------------------|
|                              | 2013                | 2014         | 2013                           | 2014              |
| <b>Total</b>                 | <b>1,749</b>        | <b>2,470</b> | <b>6,319,974</b>               | <b>10,642,951</b> |
| Own resources for investment | <b>582</b>          | <b>995</b>   | 30,895                         | 57,635            |
| Working Capital              | 105                 | 638          | 21,768                         | 39,218            |
| Fixed Investment             | 477                 | 357          | 9,127                          | 18,417            |
| Own resources for activity   | <b>582</b>          | <b>995</b>   | <b>30,895</b>                  | <b>57,635</b>     |
| Trade                        | 361                 | 496          | 13,397                         | 26,350            |
| Services                     | 62                  | 394          | 7,756                          | 24,225            |
| Industry                     | 158                 | 104          | 8,781                          | 6,615             |
| Agribusiness(CRA)            | 1                   | 1            | 961                            | 445               |
| Managed Founds               | <b>1,144</b>        | <b>1,430</b> | <b>6,277,456</b>               | <b>10,568,019</b> |
| FUNMINERAL                   | 18                  | 51           | 5,856                          | 6,058             |
| Production Credit            | 597                 | 1,213        | 8,707                          | 22,063            |
| Credi PAI                    | 471                 | 97           | 9,285                          | 4,200             |
| PRODUZIR – Inc. fiscal       | 58                  | 69           | 6,253,608                      | 10,535,699        |
| Transfer Resources           | <b>23</b>           | <b>45</b>    | <b>11,622</b>                  | <b>17,296</b>     |
| FCO                          | 17                  | 29           | 9,055                          | 7,799             |
| BNDES                        | 6                   | 16           | 2,567                          | 9,497             |

Source: Agency of Incentives and Development of Goiás S/A.

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