



CEDRUS

11 Guanajuato



CONACYT
Consejo Nacional de Ciencia y Tecnología



GUANAJUATO
Supply Table
Millons of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Supply by product | Import | Total Supply | |
|-------------------|--------------|-------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|-------------|----------|--------------|--------------|--------------|-------------|-------------|--------------|--------------|-------------------|---------------|----------------|--------|
| 11 | 28419 | 0 | 0 | 0 | 365 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28784 | 5843 | 34627 |
| 21 | 0 | 2263 | 0 | 320 | 144 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2728 | 62 | 2789 |
| 22 | 0 | 0 | 15384 | 0 | 228 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15612 | 18 | 15630 |
| 23 | 1479 | 7 | 255 | 64828 | 73 | 1 | 41 | 124 | 0 | 236 | 4 | 0 | 5 | 9 | 21 | 16 | 22 | 25 | 0 | 0 | 67145 | 0 | 67145 |
| 31-33 | 0 | 0 | 23 | 3 | 398714 | 33 | 25 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 398807 | 198593 | 597400 |
| 43-46 | 0 | 0 | -4 | 20 | 2471 | 88430 | 0 | -29 | 0 | 85 | 11 | 0 | 22 | 5 | 46 | 58 | 107 | 75 | 0 | 0 | 91298 | 0 | 91298 |
| 48-49 | 2 | 0 | 3 | 0 | 0 | 0 | 44899 | 0 | 0 | 6 | 0 | 0 | 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44971 | 813 | 45784 |
| 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17000 | 113 | 17113 |
| 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18140 | 1076 | 19216 |
| 53 | 0 | 2 | 5 | 73 | 124 | 163 | 299 | 232 | 0 | 57502 | 8 | 0 | 21 | 0 | 7 | 251 | 122 | 67 | 0 | 0 | 58878 | 163 | 59041 |
| 54 | 0 | 0 | 0 | 0 | 450 | 0 | 5 | 215 | 0 | 13 | 6324 | 0 | 101 | 0 | 2 | 44 | 0 | 0 | 0 | 0 | 7155 | 270 | 7424 |
| 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| 56 | 0 | 0 | 0 | 0 | 0 | 8 | 6 | 8 | 0 | 8 | 18 | 0 | 13510 | 8 | 4 | 2 | 3 | 7 | 0 | 0 | 13580 | 30 | 13610 |
| 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 18265 | 6 | 15 | 0 | 37 | 0 | 0 | 18342 | 0 | 18342 |
| 62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13831 | 0 | 0 | 0 | 0 | 0 | 13831 | 0 | 13831 |
| 71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8130 | 0 | 0 | 0 | 0 | 8130 | 0 | 8130 |
| 72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 9716 | 0 | 0 | 0 | 9745 | 3 | 9748 |
| 81 | 0 | 0 | 0 | 0 | 48 | 0 | 20 | 0 | 0 | 9 | 1 | 0 | 0 | 0 | 8 | 11 | 0 | 10826 | 0 | 0 | 10923 | 66 | 10989 |
| 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17807 | 0 | 17807 | 0 | 17807 |
| Production | 29900 | 2271 | 15666 | 65245 | 402618 | 88636 | 45296 | 17574 | 18140 | 57858 | 6389 | 3 | 13719 | 18286 | 13927 | 8529 | 9971 | 11041 | 17807 | 842878 | 207050 | 1049928 | |

Source: Autor's

GUANAJUATO
Use Table
Millons of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Intermediate Demand | Final Demand | Total use |
|---------------------------------|---------|------|------|-------|--------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|------|------|------|-------|---------------------|---------------|----------------|
| 11 | 2135.72 | 0 | 0 | 18 | 19700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 21855 | 12772 | 34627 |
| 21 | 1.56 | 0 | 8 | 16 | 1286 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1312 | 1477 | 2789 |
| 22 | 376.29 | 4 | 94 | 177 | 5532 | 1343 | 216 | 147 | 83 | 526 | 57 | 0 | 123 | 329 | 297 | 245 | 395 | 174 | 308 | 10426 | 5204 | 15630 |
| 23 | 72.61 | 2 | 43 | 4383 | 248 | 117 | 83 | 0 | 0 | 13 | 0 | 0 | 1 | 138 | 224 | 16 | 9 | 12 | 76 | 5437 | 61707 | 67145 |
| 31-33 | 5985.54 | 131 | 6183 | 16264 | 211492 | 6461 | 13732 | 2528 | 624 | 1487 | 278 | 0 | 604 | 387 | 1945 | 618 | 1448 | 1351 | 1854 | 273374 | 324027 | 597400 |
| 43-46 | 1046.76 | 7 | 681 | 2104 | 23243 | 850 | 1251 | 321 | 93 | 157 | 37 | 0 | 78 | 56 | 343 | 78 | 176 | 184 | 284 | 30988 | 60311 | 91298 |
| 48-49 | 190.22 | 2 | 202 | 421 | 6517 | 586 | 973 | 186 | 213 | 60 | 40 | 0 | 62 | 55 | 114 | 39 | 28 | 52 | 308 | 10048 | 35736 | 45784 |
| 51 | 12.45 | 1 | 35 | 368 | 955 | 571 | 280 | 950 | 1403 | 257 | 117 | 0 | 156 | 243 | 136 | 130 | 55 | 112 | 438 | 6220 | 10893 | 17113 |
| 52 | 200.30 | 10 | 64 | 1024 | 2036 | 512 | 528 | 372 | 1685 | 373 | 128 | 0 | 180 | 84 | 40 | 124 | 78 | 22 | 495 | 7953 | 11263 | 19216 |
| 53 | 91.77 | 5 | 15 | 311 | 2992 | 2932 | 691 | 479 | 364 | 953 | 168 | 0 | 154 | 240 | 171 | 207 | 92 | 467 | 191 | 10524 | 48517 | 59041 |
| 54 | 15.56 | 4 | 88 | 258 | 2268 | 547 | 532 | 273 | 395 | 370 | 216 | 0 | 190 | 165 | 281 | 115 | 63 | 100 | 232 | 6113 | 1312 | 7424 |
| 55 | 0.00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| 56 | 17.72 | 3 | 36 | 468 | 6271 | 3001 | 589 | 437 | 380 | 163 | 233 | 0 | 256 | 145 | 201 | 292 | 383 | 158 | 181 | 13214 | 396 | 13610 |
| 61 | 0.00 | 0 | 6 | 0 | 9 | 3 | 36 | 1 | 19 | 1 | 6 | 0 | 0 | 9 | 0 | 12 | 0 | 0 | 1 | 104 | 18238 | 18342 |
| 62 | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13831 | 13831 |
| 71 | 0.00 | 0 | 0 | 0 | 0 | 0 | 1 | 67 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 63 | 160 | 7970 | 8130 |
| 72 | 8.53 | 1 | 18 | 129 | 497 | 137 | 155 | 61 | 57 | 13 | 8 | 0 | 59 | 63 | 63 | 21 | 6 | 20 | 330 | 1646 | 8101 | 9748 |
| 81 | 26 | 1 | 18 | 180 | 739 | 252 | 341 | 24 | 148 | 80 | 31 | 0 | 23 | 46 | 149 | 99 | 65 | 118 | 119 | 2459 | 8531 | 10989 |
| 93 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 17800 | 17807 |
| Intermediate Consumption | 10181 | 170 | 7490 | 26122 | 283786 | 17318 | 19409 | 5848 | 5467 | 4453 | 1319 | 0.47 | 1886 | 1958 | 3966 | 2023 | 2797 | 2769 | 4879 | 401841 | 648086 | 1049928 |
| Taxes | -193 | -11 | -759 | -311 | -451 | -188 | -3568 | -55 | -12 | -239 | -22 | -0.01 | -19 | -29 | -61 | -41 | -49 | -71 | -196 | -6273 | | |
| Value added | 19912 | 2112 | 8935 | 39435 | 119282 | 71505 | 29454 | 11782 | 12686 | 53645 | 5092 | 2.1 | 11852 | 16357 | 10022 | 6547 | 7222 | 8343 | 13124 | 447309 | | |

| | | | | | | | | | | | | | | | | | | | | |
|-------------------|-------|------|-------|-------|--------|-------|-------|-------|-------|-------|------|---|-------|-------|-------|------|------|-------|-------|---------------|
| Production | 29900 | 2271 | 15666 | 65245 | 402618 | 88636 | 45296 | 17574 | 18140 | 57858 | 6389 | 3 | 13719 | 18286 | 13927 | 8529 | 9971 | 11041 | 17807 | 842878 |
|-------------------|-------|------|-------|-------|--------|-------|-------|-------|-------|-------|------|---|-------|-------|-------|------|------|-------|-------|---------------|

Source: Autor's

| | |
|--------|---|
| 200777 | Diferencia Entre Demanda Final menos Valor agregado |
| 200777 | Diferencia entre importaciones menos impuestos |

GUANAJUATO
Domestic Use Table (Product by Industry)
Millions of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Intermediate Demand | Final Demand | Total use | |
|--------------------------|------|----|------|-------|--------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|------|---------------------|---------------|---------------|--------------|
| 11 | 1785 | 0 | 0 | 7 | 15162 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 16956 | 11828 | 28784 | |
| 21 | 1 | 0 | 3 | 16 | 1231 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1252 | 1476 | 2728 | |
| 22 | 360 | 4 | 94 | 177 | 5530 | 1343 | 216 | 147 | 83 | 526 | 57 | 0 | 123 | 328 | 297 | 245 | 395 | 174 | 308 | 10408 | 5204 | 15612 | |
| 23 | 73 | 2 | 43 | 4383 | 248 | 117 | 83 | 0 | 0 | 13 | 0 | 0 | 1 | 138 | 224 | 16 | 9 | 12 | 76 | 5437 | 61707 | 67145 | |
| 31-33 | 4321 | 33 | 4483 | 10873 | 85796 | 4504 | 10179 | 715 | 418 | 1215 | 156 | 0 | 440 | 230 | 1333 | 429 | 1152 | 714 | 1416 | 128407 | 270400 | 398807 | |
| 43-46 | 1047 | 7 | 681 | 2104 | 23243 | 850 | 1251 | 321 | 93 | 157 | 37 | 0 | 78 | 56 | 343 | 78 | 176 | 184 | 284 | 30988 | 60311 | 91298 | |
| 48-49 | 190 | 2 | 202 | 421 | 6517 | 586 | 946 | 186 | 213 | 60 | 40 | 0 | 62 | 55 | 114 | 39 | 28 | 52 | 308 | 10021 | 34950 | 44971 | |
| 51 | 12 | 1 | 35 | 368 | 955 | 571 | 280 | 912 | 1403 | 257 | 117 | 0 | 156 | 243 | 136 | 130 | 55 | 112 | 436 | 6179 | 10821 | 17000 | |
| 52 | 148 | 3 | 35 | 889 | 1838 | 503 | 307 | 297 | 1543 | 354 | 107 | 0 | 106 | 64 | 30 | 81 | 60 | 17 | 495 | 6877 | 11263 | 18140 | |
| 53 | 92 | 3 | 15 | 311 | 2992 | 2920 | 545 | 479 | 364 | 953 | 168 | 0 | 154 | 240 | 171 | 207 | 92 | 467 | 191 | 10363 | 48515 | 58878 | |
| 54 | 15 | 3 | 63 | 258 | 2243 | 522 | 521 | 251 | 340 | 336 | 208 | 0 | 184 | 137 | 269 | 99 | 63 | 99 | 232 | 5843 | 1312 | 7155 | |
| 55 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | |
| 56 | 18 | 3 | 36 | 468 | 6271 | 3001 | 589 | 437 | 380 | 163 | 233 | 0 | 256 | 145 | 201 | 292 | 383 | 158 | 181 | 13214 | 366 | 13580 | |
| 61 | 0 | 0 | 6 | 0 | 9 | 3 | 36 | 1 | 19 | 1 | 6 | 0 | 9 | 0 | 12 | 0 | 0 | 1 | 104 | 18238 | 18342 | 18342 | |
| 62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13831 | 13831 | 13831 |
| 71 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 67 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 63 | 160 | 7970 | 8130 | |
| 72 | 9 | 1 | 18 | 129 | 497 | 137 | 153 | 61 | 57 | 13 | 8 | 0 | 59 | 63 | 63 | 21 | 6 | 20 | 330 | 1643 | 8101 | 9745 | |
| 81 | 26 | 1 | 18 | 180 | 739 | 252 | 275 | 24 | 148 | 80 | 31 | 0 | 23 | 46 | 149 | 99 | 65 | 118 | 119 | 2392 | 8531 | 10923 | |
| 93 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 17800 | 17807 | |
| Intermediate Consumption | 8097 | 62 | 5730 | 20585 | 153271 | 15316 | 15381 | 3900 | 5064 | 4128 | 1169 | 0.43 | 1642 | 1753 | 3332 | 1775 | 2483 | 2126 | 4439 | 250253 | 592624 | 842878 | |

Source: Autor's

GUANAJUATO
Import Use Table (Product by Industry)
 Millons of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Intermediate Demand | Final Demand | Total use |
|--------------------------|-------|-----|-------|-------|---------|-------|-------|-------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|---------------------|--------------|-----------|
| 11 | 350 | 0 | 0 | 10 | 4,538 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4899 | 944 | 5843 |
| 21 | 0 | 0 | 5 | 1 | 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 1 | 62 |
| 22 | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 18 |
| 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31-33 | 1,665 | 98 | 1,700 | 5,391 | 125,697 | 1,957 | 3,553 | 1,812 | 206 | 272 | 122 | 0 | 164 | 157 | 612 | 189 | 297 | 637 | 438 | 144967 | 53626 | 198593 |
| 43-46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48-49 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 786 | 813 |
| 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 41 | 72 | 113 |
| 52 | 52 | 8 | 29 | 134 | 198 | 9 | 221 | 75 | 142 | 19 | 21 | 0 | 74 | 20 | 10 | 42 | 17 | 6 | 0 | 1076 | 0 | 1076 |
| 53 | 0 | 2 | 0 | 0 | 1 | 12 | 146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 161 | 3 | 163 |
| 54 | 0 | 0 | 26 | 0 | 25 | 25 | 11 | 22 | 55 | 34 | 8 | 0 | 6 | 28 | 12 | 17 | 0 | 1 | 0 | 270 | 0 | 270 |
| 55 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 30 |
| 61 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| 81 | 0 | 0 | 0 | 0 | 0 | 0 | 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 | 0 | 66 |
| 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intermediate Consumption | 2084 | 108 | 1760 | 5536 | 130515 | 2003 | 4027 | 1948 | 403 | 325 | 151 | 0.04 | 244 | 205 | 634 | 248 | 314 | 644 | 441 | 151588 | 55462 | 207050 |

Source: Autor's

GUANAJUATO
INPUT OUTPUT MATRIX SYMMETRIC (Product by Product)
 Millions of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | ate Demand | Demanded | Supply |
|--------------------------|--------|-------|--------|--------|---------|--------|--------|--------|--------|--------|-------|----|--------|--------|--------|-------|-------|--------|--------|------------|----------|-----------|
| 11 | 2,048 | 7 | 11 | 127 | 19,509 | 121 | 0 | 0 | 0 | 6 | 22 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 21,855 | 7,008 | 28,863 |
| 21 | 3 | 1 | 8 | 17 | 1,273 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,312 | 377,082 | 378,394 |
| 22 | 363 | 7 | 95 | 203 | 5,479 | 1,383 | 215 | 143 | 83 | 545 | 67 | 0 | 122 | 329 | 295 | 234 | 385 | 172 | 308 | 10,426 | 5,847 | 16,272 |
| 23 | 69 | 24 | 43 | 4,360 | 246 | 120 | 82 | 0 | 0 | 19 | 1 | 0 | 1 | 138 | 222 | 16 | 9 | 12 | 76 | 5,437 | 189,290 | 194,728 |
| 31-33 | 5,881 | 286 | 6,192 | 16,643 | 209,462 | 7,782 | 13,616 | 2,445 | 624 | 1,746 | 553 | 0 | 602 | 393 | 1,932 | 589 | 1,415 | 1,358 | 1,854 | 273,374 | 16,850 | 290,224 |
| 43-46 | 1,016 | 25 | 682 | 2,164 | 23,020 | 995 | 1,241 | 311 | 93 | 186 | 67 | 0 | 78 | 56 | 340 | 74 | 172 | 184 | 284 | 30,988 | 22,500 | 53,488 |
| 48-49 | 187 | 6 | 202 | 435 | 6,454 | 626 | 965 | 180 | 213 | 74 | 50 | 0 | 62 | 56 | 113 | 37 | 28 | 53 | 308 | 10,048 | 42,867 | 52,914 |
| 51 | 13 | 3 | 35 | 376 | 946 | 577 | 278 | 919 | 1,403 | 278 | 130 | 0 | 155 | 243 | 135 | 124 | 55 | 110 | 438 | 6,220 | 3,189 | 9,409 |
| 52 | 192 | 16 | 64 | 1,034 | 2,017 | 526 | 524 | 360 | 1,685 | 387 | 136 | 0 | 178 | 84 | 40 | 118 | 76 | 23 | 495 | 7,953 | 4,736 | 12,689 |
| 53 | 90 | 8 | 16 | 324 | 2,965 | 2,951 | 686 | 463 | 364 | 975 | 178 | 0 | 154 | 242 | 170 | 197 | 90 | 459 | 191 | 10,524 | 14,378 | 24,901 |
| 54 | 17 | 6 | 88 | 265 | 2,247 | 564 | 528 | 264 | 395 | 382 | 222 | 0 | 188 | 166 | 279 | 110 | 62 | 99 | 232 | 6,113 | 8,751 | 14,863 |
| 55 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 5 |
| 56 | 23 | 8 | 38 | 474 | 6,212 | 3,041 | 585 | 423 | 380 | 195 | 246 | 0 | 253 | 146 | 200 | 279 | 374 | 156 | 181 | 13,214 | 3,976 | 17,190 |
| 61 | 0 | 0 | 6 | 0 | 8 | 3 | 36 | 1 | 19 | 1 | 6 | 0 | 9 | 0 | 11 | 0 | 0 | 1 | 1 | 104 | 6,678 | 6,782 |
| 62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,310 | 5,310 |
| 71 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 65 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 63 | 160 | 398 | 558 |
| 72 | 9 | 1 | 18 | 130 | 492 | 140 | 154 | 59 | 57 | 17 | 10 | 0 | 58 | 63 | 62 | 20 | 6 | 20 | 330 | 1,646 | 20,540 | 22,186 |
| 81 | 25 | 2 | 18 | 182 | 733 | 259 | 338 | 24 | 148 | 87 | 33 | 0 | 23 | 47 | 148 | 94 | 64 | 116 | 119 | 2,459 | 5,114 | 7,573 |
| 93 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 13,341 | 13,349 |
| Intermediate Consumption | 9,934 | 399 | 7,516 | 26,734 | 281,066 | 19,105 | 19,250 | 5,656 | 5,467 | 4,900 | 1,723 | 0 | 1,873 | 1,974 | 3,938 | 1,928 | 2,735 | 2,763 | 4,879 | 401,841 | 747,857 | 1,149,698 |
| Value added | 19,034 | 2,341 | 8,841 | 40,747 | 118,190 | 72,385 | 29,258 | 11,397 | 12,686 | 54,244 | 5,456 | 2 | 11,727 | 16,397 | 9,953 | 6,240 | 7,057 | 8,231 | 13,124 | 447,309 | | |
| Taxes | -184 | -12 | -745 | -336 | -450 | -192 | -3,537 | -53 | -12 | -266 | -24 | 0 | -19 | -29 | -60 | -39 | -48 | -71 | -196 | | -6,273 | |
| Supply | 28,784 | 2,728 | 15,612 | 67,145 | 398,807 | 91,298 | 44,971 | 17,000 | 18,140 | 58,878 | 7,155 | 2 | 13,580 | 18,342 | 13,831 | 8,130 | 9,745 | 10,923 | 17,807 | 842,878 | | |

Source: Autor's

GUANAJUATO
Matriz de Insumo- Producto Simétrica Doméstica (Producto por Producto)
Valores en millones de pesos

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Intermedie diate Demanda | Demanda | Supply |
|-----------------------------|--------|-------|--------|--------|---------|--------|--------|--------|--------|--------|-------|----|--------|--------|--------|-------|-------|--------|--------|--------------------------------|---------|---------|
| 11 | 1,711 | 5 | 9 | 98 | 15,015 | 93 | 0 | 0 | 0 | 5 | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 16,956 | 11,828 | 28,784 |
| 21 | 2 | 1 | 4 | 16 | 1,219 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,252 | 1,476 | 2,728 |
| 22 | 347 | 7 | 95 | 202 | 5,477 | 1,383 | 215 | 143 | 83 | 545 | 67 | 0 | 122 | 329 | 295 | 234 | 385 | 172 | 308 | 10,408 | 5,204 | 15,612 |
| 23 | 69 | 24 | 43 | 4,360 | 246 | 120 | 82 | 0 | 0 | 19 | 1 | 0 | 1 | 138 | 222 | 16 | 9 | 12 | 76 | 5,437 | 61,707 | 67,145 |
| 31-33 | 4,184 | 117 | 4,451 | 11,132 | 84,979 | 5,048 | 10,093 | 692 | 418 | 1,366 | 266 | 0 | 438 | 234 | 1,324 | 409 | 1,123 | 717 | 1,416 | 128,407 | 270,400 | 398,807 |
| 43-46 | 1,016 | 25 | 682 | 2,164 | 23,020 | 995 | 1,241 | 311 | 93 | 186 | 67 | 0 | 78 | 56 | 340 | 74 | 172 | 184 | 284 | 30,988 | 60,311 | 91,298 |
| 48-49 | 187 | 6 | 202 | 435 | 6,454 | 626 | 938 | 180 | 213 | 74 | 50 | 0 | 62 | 56 | 113 | 37 | 28 | 53 | 308 | 10,021 | 34,950 | 44,971 |
| 51 | 13 | 3 | 35 | 375 | 946 | 577 | 278 | 882 | 1,403 | 277 | 130 | 0 | 155 | 243 | 135 | 124 | 55 | 110 | 436 | 6,179 | 10,821 | 17,000 |
| 52 | 143 | 8 | 35 | 896 | 1,821 | 515 | 305 | 288 | 1,543 | 364 | 113 | 0 | 105 | 64 | 30 | 78 | 59 | 17 | 495 | 6,877 | 11,263 | 18,140 |
| 53 | 90 | 6 | 16 | 324 | 2,964 | 2,939 | 541 | 463 | 364 | 974 | 178 | 0 | 154 | 242 | 170 | 197 | 90 | 459 | 191 | 10,363 | 48,515 | 58,878 |
| 54 | 17 | 6 | 63 | 263 | 2,222 | 539 | 517 | 243 | 340 | 348 | 214 | 0 | 182 | 138 | 267 | 94 | 62 | 98 | 232 | 5,843 | 1,312 | 7,155 |
| 55 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| 56 | 23 | 8 | 38 | 474 | 6,212 | 3,041 | 585 | 423 | 380 | 195 | 246 | 0 | 253 | 146 | 200 | 279 | 374 | 156 | 181 | 13,214 | 366 | 13,580 |
| 61 | 0 | 0 | 6 | 0 | 8 | 3 | 36 | 1 | 19 | 1 | 6 | 0 | 0 | 9 | 0 | 11 | 0 | 0 | 1 | 104 | 18,238 | 18,342 |
| 62 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13,831 | 13,831 |
| 71 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 65 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 63 | 160 | 7,970 | 8,130 |
| 72 | 9 | 1 | 18 | 130 | 492 | 140 | 152 | 59 | 57 | 17 | 10 | 0 | 58 | 63 | 62 | 20 | 6 | 20 | 330 | 1,643 | 8,101 | 9,745 |
| 81 | 25 | 2 | 18 | 182 | 733 | 259 | 273 | 24 | 148 | 87 | 33 | 0 | 23 | 47 | 148 | 94 | 64 | 116 | 119 | 2,392 | 8,531 | 10,923 |
| 93 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 17,800 | 17,807 |
| Intermediate Consumption | 7,834 | 218 | 5,714 | 21,055 | 151,810 | 16,295 | 15,256 | 3,772 | 5,064 | 4,458 | 1,400 | 0 | 1,630 | 1,766 | 3,309 | 1,692 | 2,426 | 2,114 | 4,439 | 250,253 | 592,624 | 842,878 |
| Import | 2,099 | 181 | 1,802 | 5,679 | 129,256 | 2,810 | 3,994 | 1,884 | 403 | 442 | 323 | 0 | 243 | 208 | 630 | 236 | 309 | 649 | 441 | 151,588 | | |
| Value added | 19,034 | 2,341 | 8,841 | 40,747 | 118,190 | 72,385 | 29,258 | 11,397 | 12,686 | 54,244 | 5,456 | 2 | 11,727 | 16,397 | 9,953 | 6,240 | 7,057 | 8,231 | 13,124 | 447,309 | | |
| Taxes | -184 | -12 | -745 | -336 | -450 | -192 | -3,537 | -53 | -12 | -266 | -24 | 0 | -19 | -29 | -60 | -39 | -48 | -71 | -196 | -6,273 | | |
| Supply | 28,784 | 2,728 | 15,612 | 67,145 | 398,807 | 91,298 | 44,971 | 17,000 | 18,140 | 58,878 | 7,155 | 2 | 13,580 | 18,342 | 13,831 | 8,130 | 9,745 | 10,923 | 17,807 | 842,878 | | |

Source: Autor's

GUANAJUATO
INPUT OUTPUT MATRIX SYMMETRIC (Industry by Industry)
 Millions of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Interme diate Deman | Deman d | Production |
|--------------------------|---------------|--------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|----------|---------------|---------------|---------------|--------------|--------------|---------------|---------------|---------------------------|------------|----------------|
| 11 | 2,110 | 0 | 1 | 114 | 19,456 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 0 | 0 | 0 | 2 | 21,698 | 8,202 | 29,900 |
| 21 | 1 | 0 | 7 | 14 | 1,067 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,089 | 1,182 | 2,271 |
| 22 | 371 | 4 | 93 | 192 | 5,464 | 1,325 | 214 | 145 | 82 | 519 | 57 | 0 | 121 | 324 | 294 | 242 | 389 | 171 | 303 | 10,310 | 5,356 | 15,666 |
| 23 | 71 | 2 | 43 | 4,235 | 401 | 117 | 81 | 1 | 0 | 13 | 1 | 0 | 1 | 134 | 216 | 16 | 9 | 12 | 74 | 5,426 | 59,819 | 65,245 |
| 31-33 | 6,047 | 132 | 6,208 | 16,343 | 212,624 | 6,544 | 13,803 | 2,556 | 654 | 1,524 | 294 | 0 | 620 | 404 | 1,977 | 632 | 1,463 | 1,366 | 1,881 | 275,071 | 127,547 | 402,618 |
| 43-46 | 1,015 | 7 | 660 | 2,041 | 22,543 | 833 | 1,215 | 313 | 91 | 155 | 36 | 0 | 76 | 55 | 333 | 76 | 171 | 179 | 276 | 30,074 | 58,562 | 88,636 |
| 48-49 | 191 | 2 | 202 | 426 | 6,541 | 602 | 978 | 189 | 215 | 65 | 41 | 0 | 63 | 57 | 116 | 40 | 29 | 55 | 309 | 10,121 | 35,175 | 45,296 |
| 51 | 13 | 1 | 38 | 385 | 1,033 | 601 | 299 | 961 | 1,417 | 272 | 124 | 0 | 163 | 249 | 146 | 135 | 58 | 116 | 447 | 6,457 | 11,117 | 17,574 |
| 52 | 200 | 10 | 64 | 1,024 | 2,036 | 512 | 528 | 372 | 1,685 | 373 | 128 | 0 | 180 | 84 | 40 | 124 | 78 | 22 | 495 | 7,953 | 10,187 | 18,140 |
| 53 | 91 | 5 | 16 | 322 | 2,954 | 2,868 | 678 | 469 | 357 | 932 | 164 | 0 | 151 | 235 | 169 | 203 | 90 | 457 | 187 | 10,347 | 47,511 | 57,858 |
| 54 | 14 | 3 | 78 | 230 | 2,018 | 488 | 472 | 242 | 349 | 327 | 191 | 0 | 168 | 146 | 249 | 103 | 56 | 89 | 206 | 5,428 | 961 | 6,389 |
| 55 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| 56 | 18 | 3 | 37 | 471 | 6,286 | 2,996 | 595 | 439 | 384 | 168 | 235 | 0 | 257 | 146 | 205 | 293 | 382 | 158 | 184 | 13,257 | 462 | 13,719 |
| 61 | 0 | 0 | 6 | 1 | 13 | 5 | 37 | 2 | 19 | 1 | 6 | 0 | 0 | 9 | 0 | 12 | 0 | 0 | 2 | 113 | 18,173 | 18,286 |
| 62 | 1 | 0 | 0 | 3 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 26 | 13,901 | 13,927 |
| 71 | 1 | 0 | 1 | 6 | 43 | 17 | 8 | 71 | 7 | 7 | 2 | 0 | 2 | 2 | 3 | 28 | 1 | 3 | 65 | 268 | 8,261 | 8,529 |
| 72 | 10 | 1 | 19 | 134 | 531 | 144 | 158 | 62 | 58 | 15 | 9 | 0 | 59 | 64 | 63 | 22 | 6 | 21 | 330 | 1,705 | 8,266 | 9,971 |
| 81 | 27 | 1 | 18 | 183 | 761 | 255 | 340 | 25 | 148 | 80 | 31 | 0 | 23 | 46 | 149 | 98 | 65 | 118 | 118 | 2,486 | 8,555 | 11,041 |
| 93 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 17,800 | 17,807 |
| Intermediate Consumption | 10,181 | 170 | 7,490 | 26,122 | 283,786 | 17,318 | 19,409 | 5,848 | 5,467 | 4,453 | 1,319 | 0 | 1,886 | 1,958 | 3,966 | 2,023 | 2,797 | 2,769 | 4,879 | 401,841 | 441,036 | 842,878 |
| Taxes | -193 | -11 | -759 | -311 | -451 | -188 | -3,568 | -55 | -12 | -239 | -22 | 0 | -19 | -29 | -61 | -41 | -49 | -71 | -196 | -6,273 | | |
| Value added | 19,912 | 2,112 | 8,935 | 39,435 | 119,282 | 71,505 | 29,454 | 11,782 | 12,686 | 53,645 | 5,092 | 2 | 11,852 | 16,357 | 10,022 | 6,547 | 7,222 | 8,343 | 13,124 | 447,309 | | |
| Production | 29,900 | 2,271 | 15,666 | 65,245 | 402,618 | 88,636 | 45,296 | 17,574 | 18,140 | 57,858 | 6,389 | 3 | 13,719 | 18,286 | 13,927 | 8,529 | 9,971 | 11,041 | 17,807 | 842,878 | | |

Source: Autor's

GUANAJUATO
DOMESTIC INPUT OUTPUT MATRIX SYMMETRIC (Industry by Industry)
 Millions of pesos 2008

| NAICS | 11 | 21 | 22 | 23 | 31-33 | 43-46 | 48-49 | 51 | 52 | 53 | 54 | 55 | 56 | 61 | 62 | 71 | 72 | 81 | 93 | Intermediate Demand | Demand | Production |
|--------------------------|--------|-------|--------|--------|---------|--------|--------|--------|--------|--------|-------|----|--------|--------|--------|-------|-------|--------|--------|---------------------|---------|------------|
| 11 | 1,764 | 0 | 1 | 104 | 14,975 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 0 | 0 | 0 | 2 | 16,861 | 13,039 | 29,900 |
| 21 | 1 | 0 | 3 | 14 | 1,021 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,039 | 1,232 | 2,271 |
| 22 | 355 | 4 | 93 | 192 | 5,455 | 1,325 | 214 | 145 | 82 | 519 | 57 | 0 | 121 | 324 | 293 | 242 | 389 | 171 | 303 | 10,284 | 5,382 | 15,666 |
| 23 | 71 | 2 | 42 | 4,235 | 393 | 117 | 81 | 1 | 0 | 13 | 1 | 0 | 1 | 134 | 216 | 16 | 9 | 12 | 74 | 5,418 | 59,827 | 65,245 |
| 31-33 | 4,377 | 34 | 4,506 | 10,953 | 86,894 | 4,585 | 10,249 | 743 | 444 | 1,250 | 172 | 0 | 456 | 246 | 1,365 | 442 | 1,166 | 729 | 1,443 | 130,055 | 272,563 | 402,618 |
| 43-46 | 1,015 | 7 | 660 | 2,040 | 22,532 | 833 | 1,214 | 313 | 91 | 155 | 36 | 0 | 76 | 55 | 333 | 76 | 171 | 179 | 276 | 30,062 | 58,574 | 88,636 |
| 48-49 | 191 | 2 | 202 | 426 | 6,533 | 602 | 949 | 189 | 215 | 65 | 41 | 0 | 63 | 57 | 116 | 40 | 29 | 55 | 309 | 10,083 | 35,213 | 45,296 |
| 51 | 13 | 1 | 37 | 385 | 1,032 | 600 | 298 | 921 | 1,415 | 271 | 124 | 0 | 163 | 248 | 145 | 134 | 58 | 116 | 444 | 6,407 | 11,167 | 17,574 |
| 52 | 148 | 3 | 35 | 889 | 1,838 | 503 | 307 | 297 | 1,543 | 354 | 107 | 0 | 106 | 64 | 30 | 81 | 60 | 17 | 495 | 6,877 | 11,263 | 18,140 |
| 53 | 91 | 3 | 16 | 322 | 2,953 | 2,856 | 535 | 469 | 357 | 932 | 164 | 0 | 151 | 235 | 169 | 203 | 90 | 457 | 187 | 10,190 | 47,668 | 57,858 |
| 54 | 14 | 3 | 56 | 229 | 1,995 | 466 | 461 | 222 | 301 | 297 | 184 | 0 | 163 | 121 | 238 | 88 | 56 | 88 | 206 | 5,189 | 1,200 | 6,389 |
| 55 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 |
| 56 | 18 | 3 | 37 | 471 | 6,286 | 2,995 | 595 | 439 | 383 | 167 | 235 | 0 | 257 | 146 | 205 | 292 | 382 | 158 | 184 | 13,253 | 466 | 13,719 |
| 61 | 0 | 0 | 6 | 1 | 13 | 5 | 37 | 2 | 19 | 1 | 6 | 0 | 0 | 9 | 0 | 12 | 0 | 0 | 2 | 113 | 18,173 | 18,286 |
| 62 | 1 | 0 | 0 | 3 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 26 | 13,901 | 13,927 |
| 71 | 1 | 0 | 1 | 6 | 43 | 17 | 8 | 71 | 7 | 6 | 2 | 0 | 2 | 2 | 3 | 28 | 1 | 3 | 65 | 266 | 8,263 | 8,529 |
| 72 | 10 | 1 | 19 | 134 | 531 | 144 | 155 | 62 | 58 | 15 | 9 | 0 | 59 | 64 | 63 | 22 | 6 | 21 | 330 | 1,701 | 8,269 | 9,971 |
| 81 | 27 | 1 | 18 | 183 | 760 | 255 | 275 | 25 | 148 | 80 | 31 | 0 | 23 | 46 | 149 | 98 | 65 | 118 | 118 | 2,419 | 8,622 | 11,041 |
| 93 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 17,800 | 17,807 |
| Intermediate Consumption | 8,097 | 62 | 5,730 | 20,585 | 153,271 | 15,316 | 15,381 | 3,900 | 5,064 | 4,128 | 1,169 | 0 | 1,642 | 1,753 | 3,332 | 1,775 | 2,483 | 2,126 | 4,439 | 250,253 | 592,624 | 842,878 |
| Taxes | -193 | -11 | -759 | -311 | -451 | -188 | -3,568 | -55 | -12 | -239 | -22 | 0 | -19 | -29 | -61 | -41 | -49 | -71 | -196 | -6,273 | | |
| Value added | 19,912 | 2,112 | 8,935 | 39,435 | 119,282 | 71,505 | 29,454 | 11,782 | 12,686 | 53,645 | 5,092 | 2 | 11,852 | 16,357 | 10,022 | 6,547 | 7,222 | 8,343 | 13,124 | 447,309 | | |
| Import | 2,084 | 108 | 1,760 | 5,536 | 130,515 | 2,003 | 4,027 | 1,948 | 403 | 325 | 151 | 0 | 244 | 205 | 634 | 248 | 314 | 644 | 441 | 151,588 | | |
| Production | 29,900 | 2,271 | 15,666 | 65,245 | 402,618 | 88,636 | 45,296 | 17,574 | 18,140 | 57,858 | 6,389 | 3 | 13,719 | 18,286 | 13,927 | 8,529 | 9,971 | 11,041 | 17,807 | 842,878 | | |

Source: Autor's