**DICCIONARIO DE DATOS**

**Country**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| description\_en | text | Sí | *NULL* |  |  |  |
| description\_es | text | Sí | *NULL* |  |  |  |
| description\_de | text | Sí | *NULL* |  |  |  |
| name\_en | text | Sí | *NULL* |  |  |  |
| name\_es | text | Sí | *NULL* |  |  |  |
| name\_de | text | Sí | *NULL* |  |  |  |
| name\_short\_en | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_es | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_de | varchar(75) | Sí | *NULL* |  |  |  |
| code | varchar(25) | Sí | *NULL* |  |  |  |
| parent\_id | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |

**country\_country\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**country\_department\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |

**country\_department\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**country\_industry\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(8) | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| rca | int(11) | Sí | *NULL* |  |  |  |
| distance | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| industry\_id | int(11) | Sí | *NULL* | industry -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| industry\_id | BTREE | No | No | industry\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**country\_msa\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |

**country\_msa\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**country\_municipality\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |

**country\_municipality\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| country\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**country\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| export\_rca | int(11) | Sí | *NULL* |  |  |  |
| density | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |

**department\_industry\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(8) | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| rca | int(11) | Sí | *NULL* |  |  |  |
| distance | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| industry\_id | int(11) | Sí | *NULL* | industry -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| industry\_id | BTREE | No | No | industry\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**department\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| export\_rca | int(11) | Sí | *NULL* |  |  |  |
| density | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |

**department\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| eci | float | Sí | *NULL* |  |  |  |
| eci\_rank | int(11) | Sí | *NULL* |  |  |  |
| diversity | float | Sí | *NULL* |  |  |  |
| coi | float | Sí | *NULL* |  |  |  |
| industry\_coi | float | Sí | *NULL* |  |  |  |
| gdp\_nominal | bigint(20) | Sí | *NULL* |  |  |  |
| gdp\_real | bigint(20) | Sí | *NULL* |  |  |  |
| gdp\_pc\_nominal | int(11) | Sí | *NULL* |  |  |  |
| gdp\_pc\_real | int(11) | Sí | *NULL* |  |  |  |
| population | int(11) | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| industry\_eci | float | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**industry**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| description\_en | text | Sí | *NULL* |  |  |  |
| description\_es | text | Sí | *NULL* |  |  |  |
| description\_de | text | Sí | *NULL* |  |  |  |
| name\_en | text | Sí | *NULL* |  |  |  |
| name\_es | text | Sí | *NULL* |  |  |  |
| name\_de | text | Sí | *NULL* |  |  |  |
| name\_short\_en | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_es | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_de | varchar(75) | Sí | *NULL* |  |  |  |
| code | varchar(25) | Sí | *NULL* |  |  |  |
| parent\_id | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(8) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |

**industry\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| industry\_id | int(11) | Sí | *NULL* | industry -> id |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(8) | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| complexity | float | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| industry\_id | BTREE | No | No | industry\_id | 0 | A | Sí |  |

**location**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| description\_en | text | Sí | *NULL* |  |  |  |
| description\_es | text | Sí | *NULL* |  |  |  |
| description\_de | text | Sí | *NULL* |  |  |  |
| name\_en | text | Sí | *NULL* |  |  |  |
| name\_es | text | Sí | *NULL* |  |  |  |
| name\_de | text | Sí | *NULL* |  |  |  |
| name\_short\_en | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_es | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_de | varchar(75) | Sí | *NULL* |  |  |  |
| code | varchar(25) | Sí | *NULL* |  |  |  |
| parent\_id | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(12) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |

**msa\_industry\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(8) | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| rca | int(11) | Sí | *NULL* |  |  |  |
| distance | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| industry\_id | int(11) | Sí | *NULL* | industry -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| industry\_id | BTREE | No | No | industry\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**msa\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| export\_rca | int(11) | Sí | *NULL* |  |  |  |
| density | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |

**msa\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| eci | float | Sí | *NULL* |  |  |  |
| coi | float | Sí | *NULL* |  |  |  |
| industry\_coi | float | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| industry\_eci | float | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**municipality\_industry\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(8) | Sí | *NULL* |  |  |  |
| employment | int(11) | Sí | *NULL* |  |  |  |
| wages | bigint(20) | Sí | *NULL* |  |  |  |
| monthly\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_establishments | int(11) | Sí | *NULL* |  |  |  |
| rca | int(11) | Sí | *NULL* |  |  |  |
| distance | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| industry\_id | int(11) | Sí | *NULL* | industry -> id |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| industry\_id | BTREE | No | No | industry\_id | 0 | A | Sí |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |

**municipality\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| export\_rca | int(11) | Sí | *NULL* |  |  |  |
| density | float | Sí | *NULL* |  |  |  |
| cog | float | Sí | *NULL* |  |  |  |
| location\_id | int(11) | Sí | *NULL* | location -> id |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| location\_id | BTREE | No | No | location\_id | 0 | A | Sí |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |

**occupation**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| description\_en | text | Sí | *NULL* |  |  |  |
| description\_es | text | Sí | *NULL* |  |  |  |
| description\_de | text | Sí | *NULL* |  |  |  |
| name\_en | text | Sí | *NULL* |  |  |  |
| name\_es | text | Sí | *NULL* |  |  |  |
| name\_de | text | Sí | *NULL* |  |  |  |
| name\_short\_en | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_es | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_de | varchar(75) | Sí | *NULL* |  |  |  |
| code | varchar(25) | Sí | *NULL* |  |  |  |
| parent\_id | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(19) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |

**occupation\_industry\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| occupation\_id | int(11) | Sí | *NULL* | occupation -> id |  |  |
| industry\_id | int(11) | Sí | *NULL* | industry -> id |  |  |
| level | varchar(19) | Sí | *NULL* |  |  |  |
| average\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_vacancies | int(11) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| occupation\_id | BTREE | No | No | occupation\_id | 0 | A | Sí |  |
| industry\_id | BTREE | No | No | industry\_id | 0 | A | Sí |  |

**occupation\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| occupation\_id | int(11) | Sí | *NULL* | occupation -> id |  |  |
| level | varchar(19) | Sí | *NULL* |  |  |  |
| average\_wages | int(11) | Sí | *NULL* |  |  |  |
| num\_vacancies | int(11) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| occupation\_id | BTREE | No | No | occupation\_id | 0 | A | Sí |  |

**partner\_product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| country\_id | int(11) | Sí | *NULL* | country -> id |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| country\_id | BTREE | No | No | country\_id | 0 | A | Sí |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |

**product**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| description\_en | text | Sí | *NULL* |  |  |  |
| description\_es | text | Sí | *NULL* |  |  |  |
| description\_de | text | Sí | *NULL* |  |  |  |
| name\_en | text | Sí | *NULL* |  |  |  |
| name\_es | text | Sí | *NULL* |  |  |  |
| name\_de | text | Sí | *NULL* |  |  |  |
| name\_short\_en | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_es | varchar(75) | Sí | *NULL* |  |  |  |
| name\_short\_de | varchar(75) | Sí | *NULL* |  |  |  |
| code | varchar(25) | Sí | *NULL* |  |  |  |
| parent\_id | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |

**product\_year**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Columna** | **Tipo** | **Nulo** | **Predeterminado** | **Enlaces a** | **Comentarios** | **MIME** |
| id *(Primaria)* | int(11) | No |  |  |  |  |
| product\_id | int(11) | Sí | *NULL* | product -> id |  |  |
| year | int(11) | Sí | *NULL* |  |  |  |
| level | varchar(7) | Sí | *NULL* |  |  |  |
| pci | float | Sí | *NULL* |  |  |  |
| pci\_rank | int(11) | Sí | *NULL* |  |  |  |
| export\_value | bigint(20) | Sí | *NULL* |  |  |  |
| import\_value | bigint(20) | Sí | *NULL* |  |  |  |
| export\_num\_plants | int(11) | Sí | *NULL* |  |  |  |
| import\_num\_plants | int(11) | Sí | *NULL* |  |  |  |

**Índices**

| **Nombre de la clave** | **Tipo** | **Único** | **Empaquetado** | **Columna** | **Cardinalidad** | **Cotejamiento** | **Nulo** | **Comentario** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PRIMARY | BTREE | Sí | No | id | 0 | A | No |  |
| product\_id | BTREE | No | No | product\_id | 0 | A | Sí |  |