



There has been an overall rise in temperature throughout the world, including Toronto. They have experienced the hottest weather in the past decade.

Toronto's annual average temperature fluctuates more than the global average over the last three centuries, but their overall increasing rate is nearly the same.

During the first two decades of the 19th century, both worldwide and in Toronto, the annual average temperature dropped at a high rate, but since then the increasing trend has been more consistent.

Toronto's annual average temperature has always been lower than the global average.

SQL code:

```
SELECT city_data.year,  
       city_data.avg_temp as city_temp, global_data.avg_temp as global_temp  
FROM city_data, global_data  
WHERE city_data.year = global_data.year  
      AND NOT city_data.avg_temp IS NULL  
      AND city_data.city = 'Toronto'
```