-- Using the query from ‘Joining tables data’ as subquery, this query below is used as an outer statement to calculate the average amount paid.

```
SELECT AVG(total_amount_paid) AS average
FROM
(SELECT B.customer_id, B.first_name, B.last_name, E.country,
D.city, SUM(A.amount) AS total_amount_paid
FROM payment A
INNER JOIN customer B ON A.customer_id = B.customer_id
INNER JOIN address C ON B.address_id = C.address_id
INNER JOIN city D ON C.city_id = D.city_id
INNER JOIN country E ON D.country_id = E.country_id
WHERE (E.country, D.city) IN (
        SELECT D.country, C.city
        FROM customer A
        INNER JOIN address B ON A.address_id = B.address_id
        INNER JOIN city C ON B.city_id = C.city_id
        INNER JOIN country D ON C.country_id = D.country_id
        WHERE D.country IN (
            SELECT D.country
            FROM customer A
            JOIN address B ON A.address_id = B.address_id
            JOIN city C ON B.city_id = C.city_id
            JOIN country D ON C.country_id = D.country_id
            GROUP BY D.country
            ORDER BY COUNT(A.customer_id) DESC
            LIMIT 10)
       GROUP BY D.country, C.city
       ORDER BY COUNT(A.customer_id) DESC
       LIMIT 10)
GROUP BY B.customer_id, B.first_name, B.last_name, E.country, D.city
ORDER BY total_amount_paid DESC
LIMIT 5) AS      total_amount_paid
```