Применение dump-а:

SQL-запросы:

```sql
SELECT * FROM
(
    SELECT flight_no, departure_airport, arrival_airport, departure_city, arrival_city FROM flights_v
    UNION
    SELECT flight_no, departure_airport, arrival_airport, departure_city, arrival_city FROM routes
) AS combined_data
ORDER BY combined_data.flight_no DESC;

SELECT * FROM flights
WHERE departure_airport = 'DME'
ORDER BY flight_no DESC
LIMIT 100;

SELECT status, COUNT(status) as status_count FROM flights
WHERE aircraft_code =
    (SELECT aircraft_code FROM aircrafts_data WHERE range IN (1000, 3000))
group by status;

SELECT airport1, airport2
FROM (
    SELECT
        LEAST(departure_airport, arrival_airport) AS airport1,
        GREATEST(departure_airport, arrival_airport) AS airport2
    FROM flights
    GROUP BY airport1, airport2
) AS unique_airports;
```

Скрины выполнения SQL-запросов с первого по четвертый:

Output — Result 4

6 rows

	status	status_count
1	Departed	12
2	Arrived	12652
3	On Time	130
4	Cancelled	75
5	Delayed	10
6	Scheduled	3991

Output — Result 5

309 rows

	airport1	airport2
293	MCX	MRV
294	IKT	MJZ
295	BAX	YKS
296	HTA	NUX
297	OVB	SVO
298	RTW	ULY
299	DME	MRV
300	LED	NJC
301	PES	ROV
302	PEE	SVX
303	MQF	OVB
304	EYK	KRO
305	SVO	TOF
306	SGC	UIK
307	RGK	STW
308	OVS	SVO
309	OVB	SGC