```sql
SELECT *
FROM `Daily_Activity`
LIMIT 1000;

SELECT COUNT(*)
FROM `Daily_Activity`;

SELECT COUNT(DISTINCT(Id))
FROM `Daily_Activity`;

SELECT COUNT(DISTINCT(ActivityDate))
FROM `Daily_Activity`;

SELECT ROUND(SUM(TotalDistance), 2)
FROM `Daily_Activity`;

SELECT SUM(Calories)
FROM `Daily_Activity`;

SELECT SUM(TotalSteps)
FROM `Daily_Activity`;

SELECT SUM(VeryActiveDistance)/SUM(TotalDistance) * 100 AS VeryActiveDisPer,
  SUM(ModeratelyActiveDistance)/SUM(TotalDistance) * 100 AS ModActiveDisPer,
  SUM(LightActiveDistance)/SUM(TotalDistance) * 100 AS LightActiveDisPer,
  SUM(SedentaryActiveDistance)/SUM(TotalDistance) * 100 AS SedActiveDisPer,
FROM `Daily_Activity`;

SELECT VeryActiveMin/Minutes * 100 AS VeryActiveMinPer,
  FairlyActiveMin/Minutes * 100 AS FairActiveMinPer,
  LightActiveMin/Minutes * 100 AS LightActiveMin,
  SedActiveMin/Minutes * 100 AS SedMinPer
FROM
(SELECT SUM(VeryActiveMinutes) + SUM(FairlyActiveMinutes) + SUM(LightlyActiveMinutes)
+ SUM(SedentaryMinutes) AS Minutes,
  SUM(VeryActiveMinutes) AS VeryActiveMin,
  SUM(FairlyActiveMinutes)AS FairlyActiveMin,
  SUM(LightlyActiveMinutes)AS LightActiveMin,
  SUM(SedentaryMinutes) AS SedActiveMin,
FROM `Daily_Activity`);

SELECT ActivityDate, SUM(Calories) AS SumCal, AVG(Calories) as AvgCal
FROM `Daily_Activity`
GROUP BY ActivityDate
ORDER BY AvgCal DESC;

SELECT ROUND(SUM(TotalDistance), 2) AS TotalDis,
  ROUND(SUM(TrackerDistance), 2) AS TrackerDis
```

```sql
FROM `Daily_Activity`;

SELECT Id, ROUND(AVG(TotalSteps), 2) AS AvgSteps
FROM `Daily_Activity`
GROUP BY Id
ORDER BY AvgSteps ASC
LIMIT 1;

SELECT Id, COUNT(*) AS Days_Over_10000
FROM `Daily_Activity`
WHERE TotalSteps > 10000
GROUP BY Id
ORDER BY Days_Over_10000 DESC;

CREATE TABLE `Daily_Trends` AS
SELECT Activity.Id,
  Activity.ActivityDate,
  Activity.Calories,
  Activity.TotalDistance,
  Activity.TotalSteps,
  Activity.VeryActiveDistance,
  Activity.ModeratelyActiveDistance,
  Activity.LightActiveDistance,
  Activity.SedentaryActiveDistance,
  Sleep.TotalMinutesAsleep,
  Sleep.TotalTimeInBed,
FROM `Daily_Activity` AS Activity
JOIN `Daily_Sleep` AS Sleep
ON Activity.IdPlusActivityDate = Sleep.IdPlusDate;

SELECT AVG(AvgSleep)
FROM
(SELECT Id, AVG(VeryActiveDistance) AS VeryActAvg, AVG(TotalMinutesAsleep) AS AvgSleep
FROM `Daily_Trends`
GROUP BY Id
HAVING VeryActAvg > 0);

SELECT AVG(AvgSleep)
FROM
(SELECT Id, AVG(Calories) AS AvgCal, AVG(TotalMinutesAsleep) AS AvgSleep
FROM `Daily_Trends`
GROUP BY Id
ORDER BY AvgCal DESC
LIMIT 5)
```