# **A3.4 - Uncover an interesting finding on H\_Baseball**

**How did the average salary per position change from 2009 to 2022 at the Chicago Cubs?**

For my interesting finding in H\_Baseball I analyzed the average salaries of players per position for the Chicago Cubs and compared the results for the years 2009 and 2022.

**Query for average in 2009:**

USE H\_Baseball;

SELECT DISTINCT position,

FORMAT(AVG(salary), '#,##0') AS avg\_salary\_per\_position\_2009\_formated,

AVG(salary) AS avg\_salary

FROM

players

WHERE

year = 2009 AND team LIKE '%Cubs'

GROUP BY position

ORDER BY avg\_salary DESC;

**Query for average in 2022:**

USE H\_Baseball;

SELECT DISTINCT position,

FORMAT(AVG(salary), '#,##0') AS avg\_salary\_per\_position\_2022\_formated,

AVG(salary) AS avg\_salary

FROM

players

WHERE

year = 2022 AND team LIKE '%Cubs'

GROUP BY position

ORDER BY avg\_salary DESC;

**Video Explanation of my findings:**

<https://drive.google.com/file/d/1K7vpS5hJrfQPRsPaZtBGgwjlvQ-dah3D/view?usp=sharing>