

, , , (Role)

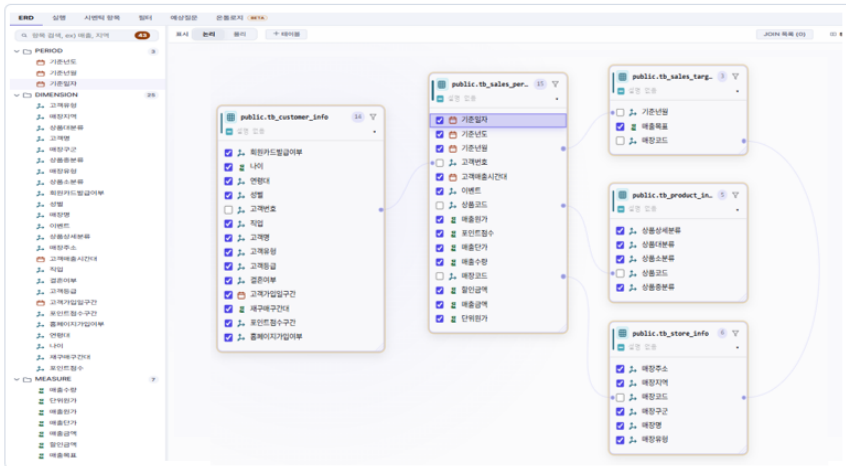
-
-
- ()

, , ,

학습목표

분석을 위한 데이터 모델링 방법을 학습합니다.

분석에 필요한 테이블을 선정하고, 테이블 간 관계와 항목별 역할을 정의합니다.



Key Point !

☒ 분석 대상 테이블 선정

☒ 데이터 관계 정의

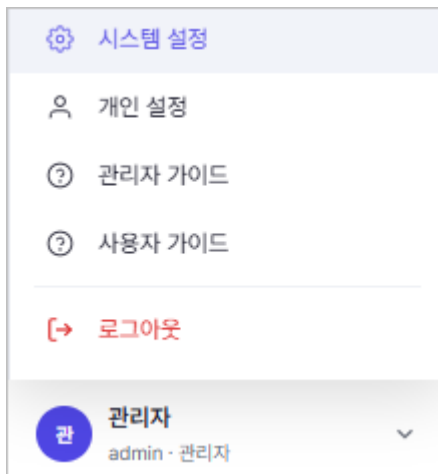
☒ Role 정의 Tip

Q. [매출분석] 업무 카테고리 > [매출실적] 분석 데이터 생성

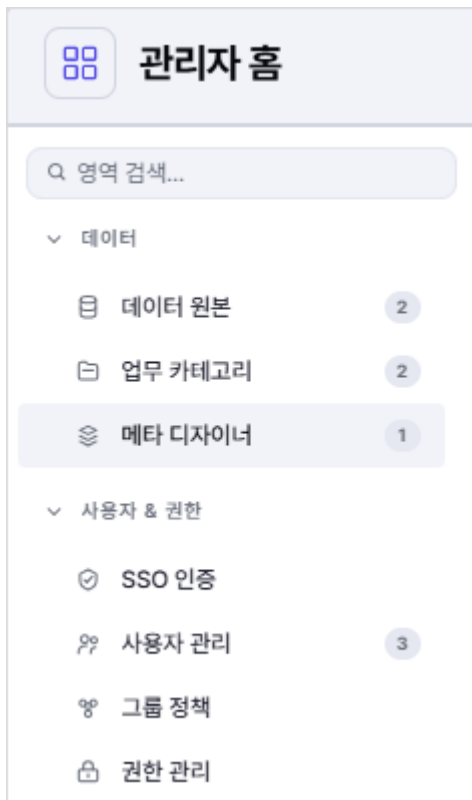
DB ,

- ?
- ?

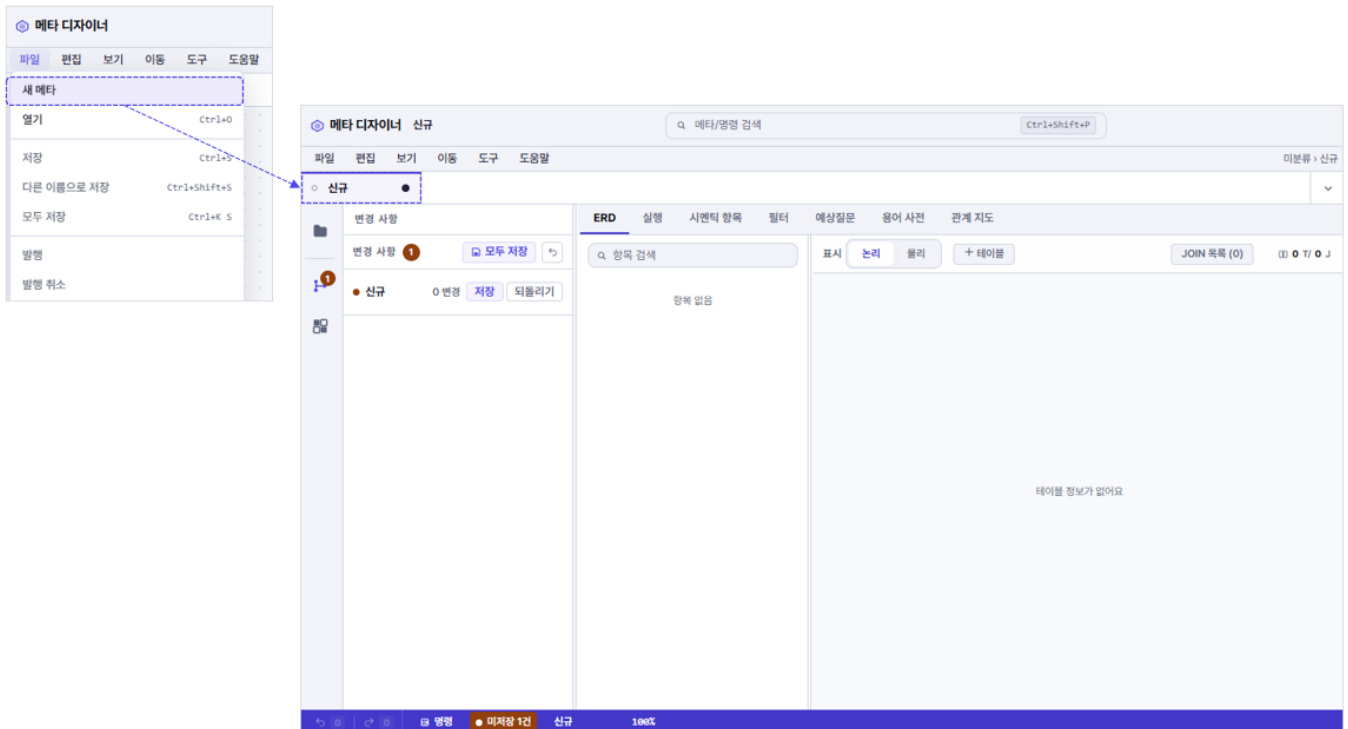
1. [] [] .



2. [] [] > [] .

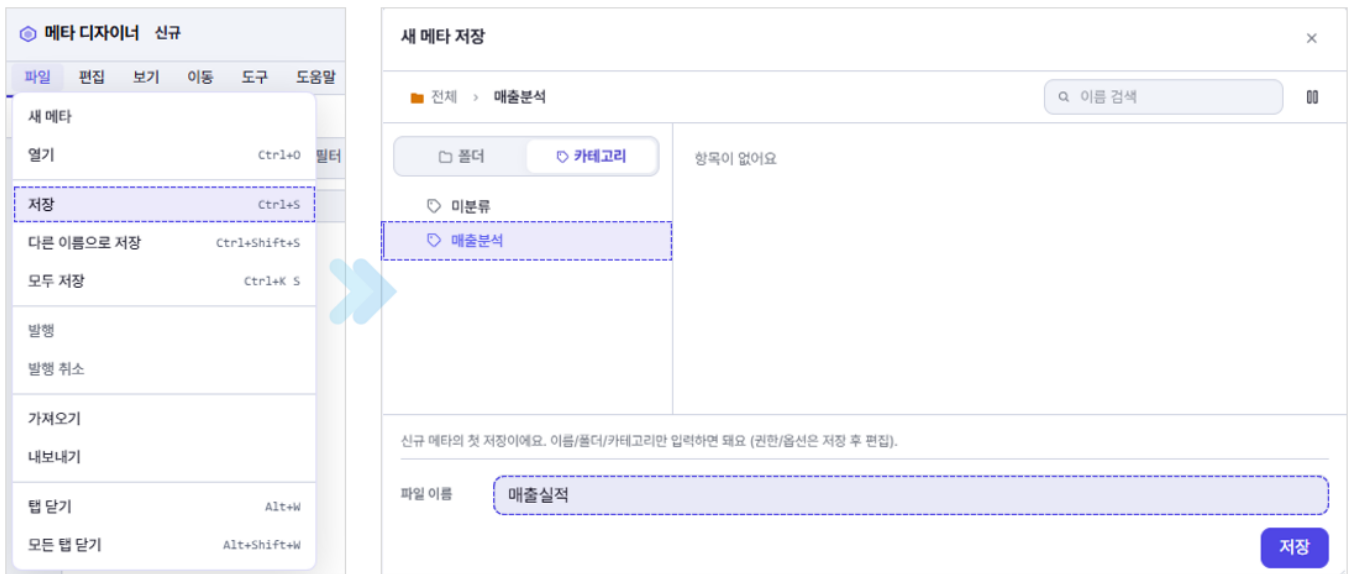


3. [] [] > [] . [] .



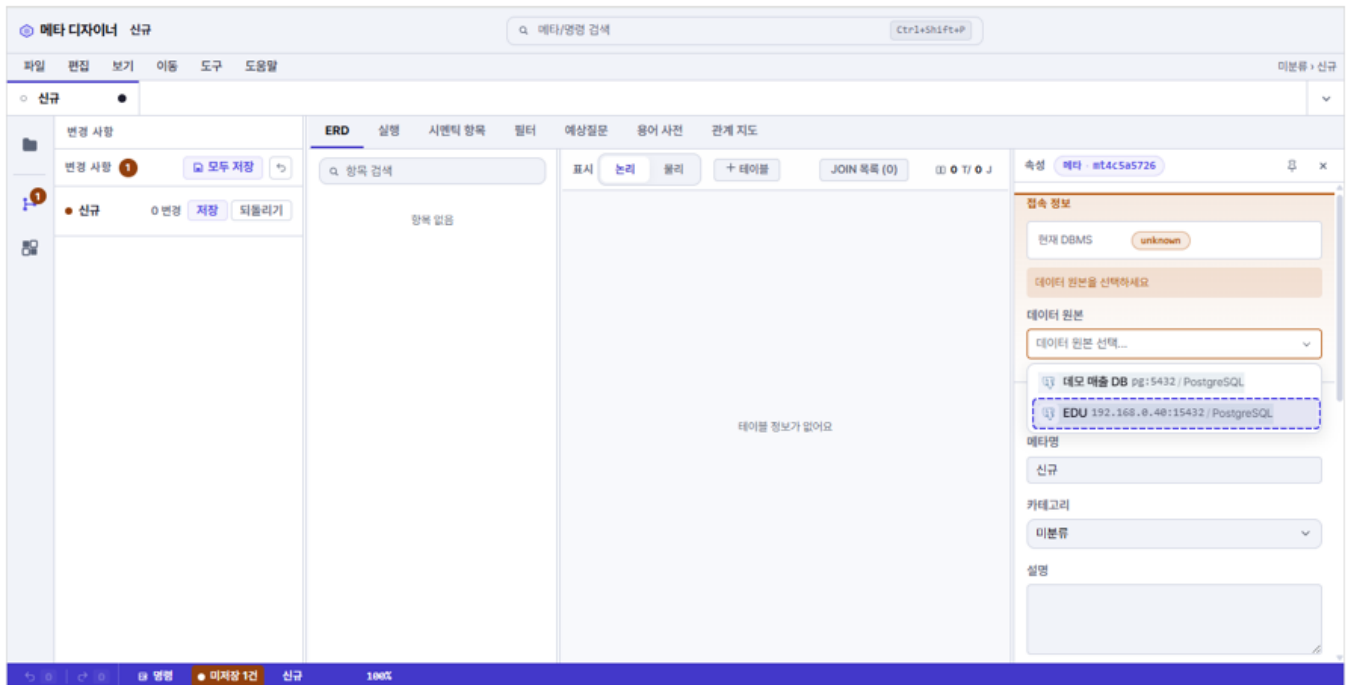
4. [] > [] . [] [] .

- : _) _



5. [ERD] [] .

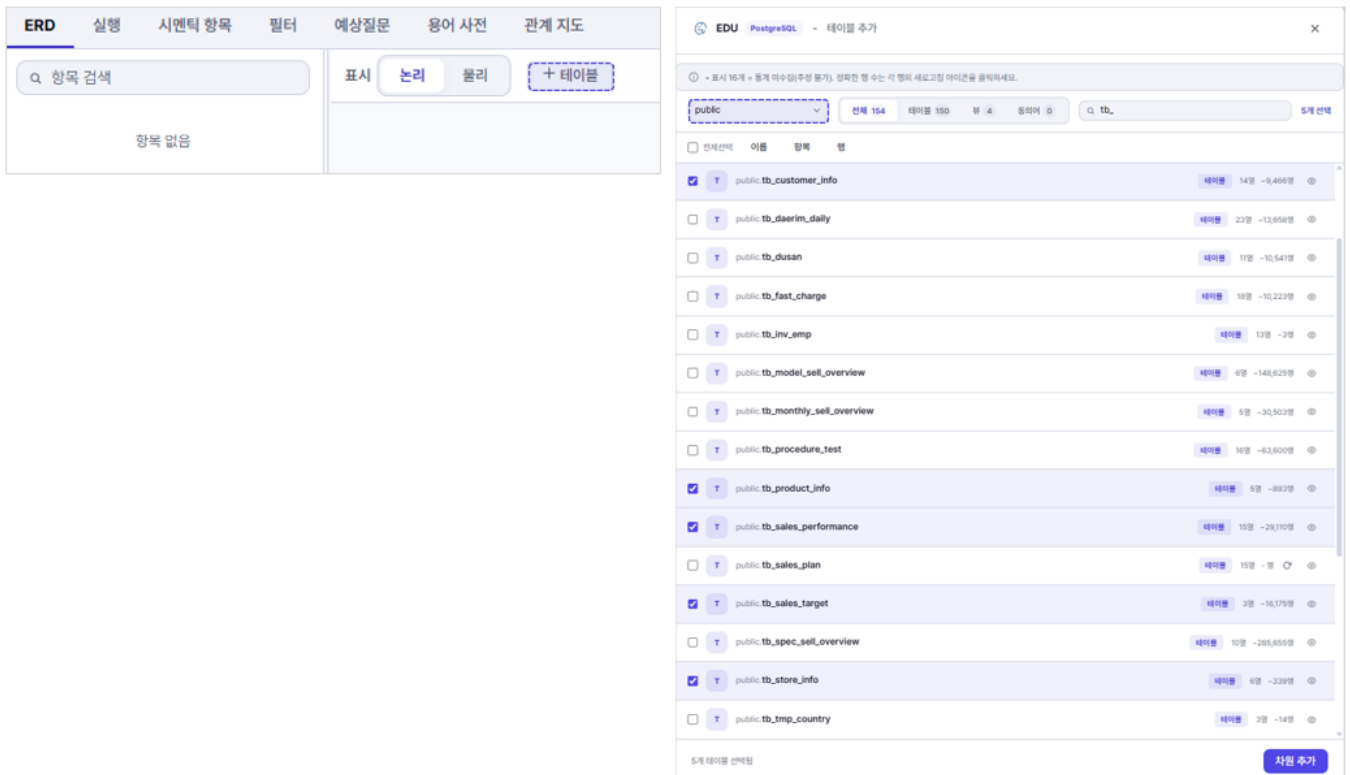
- : EDU



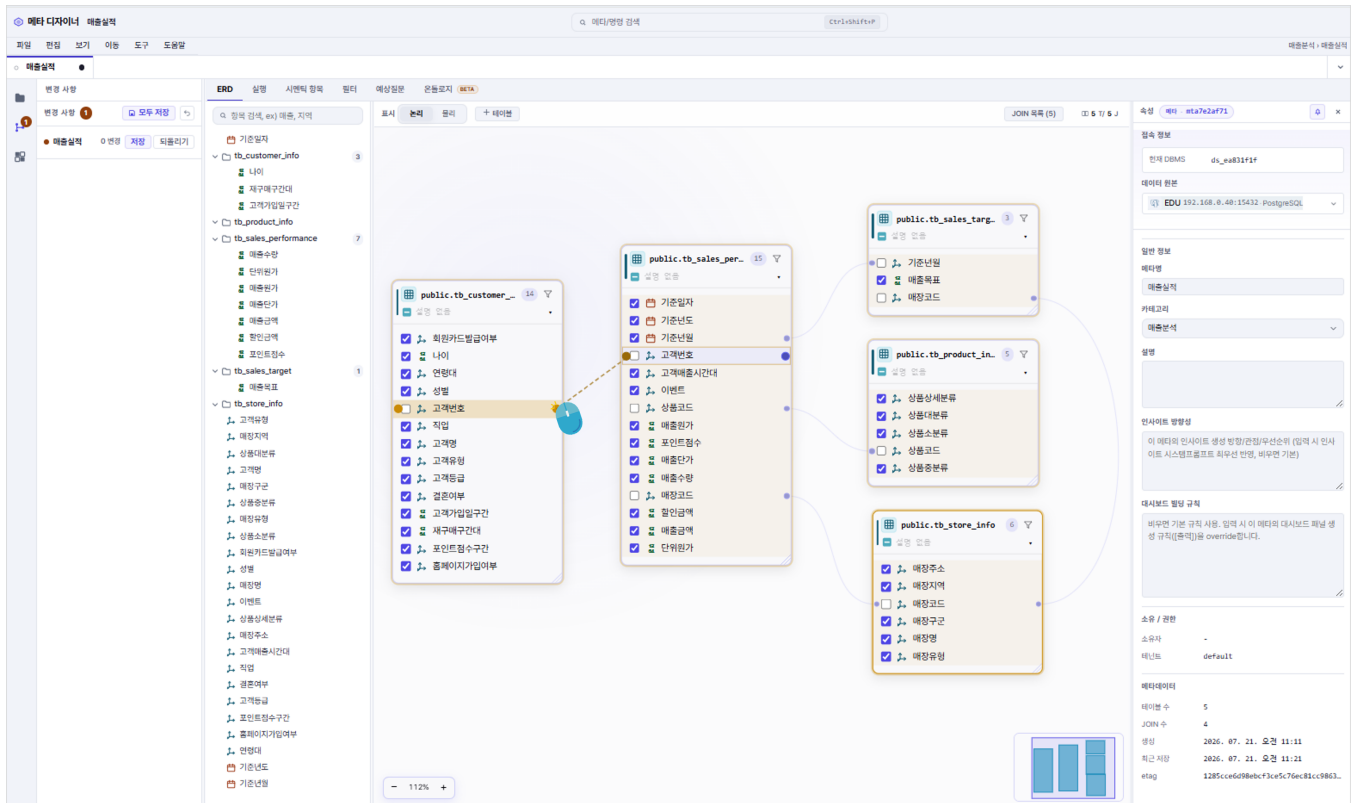
6. [+] , [] .

) : public

: tb_customer_info, tb_product_info, tb_store_info, tb_sales_target, tb_sales_performance



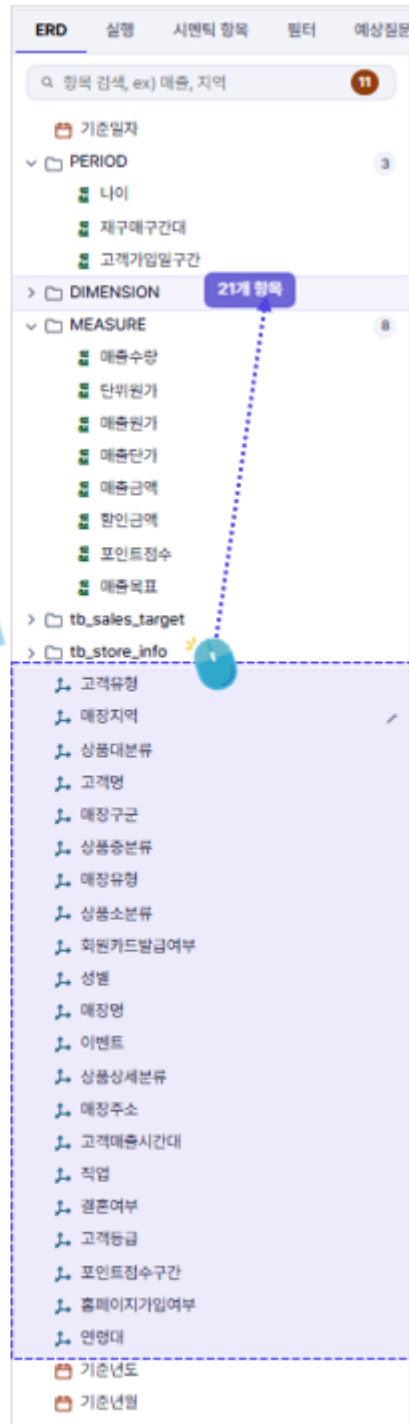
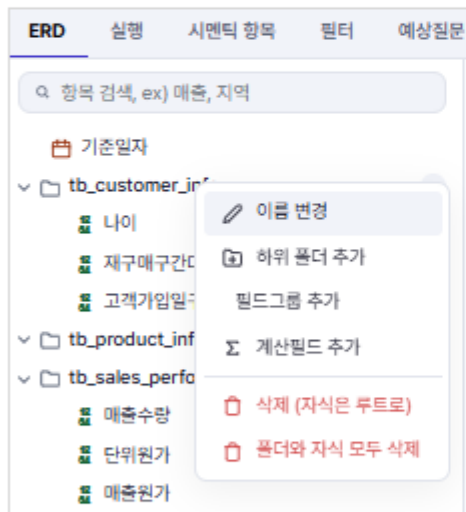
7. Drag & Drop , Inner Join.



- : [Delete] , [] .
- : > [] .
- : > [] .
- : , (INNER / LEFT / RIGHT / FULL) .
- : [Delete] , [JOIN] [] .

8. .

*



9. , .

* (Dimension) / (Measure) / (Period) / (Filter)

MEASURE DIMENSION : ///

속성
character varying(50)

항목명

나이

물리 원본
customer_age character varying(50)
테이블 (물리): public.dev_customer_info

역할

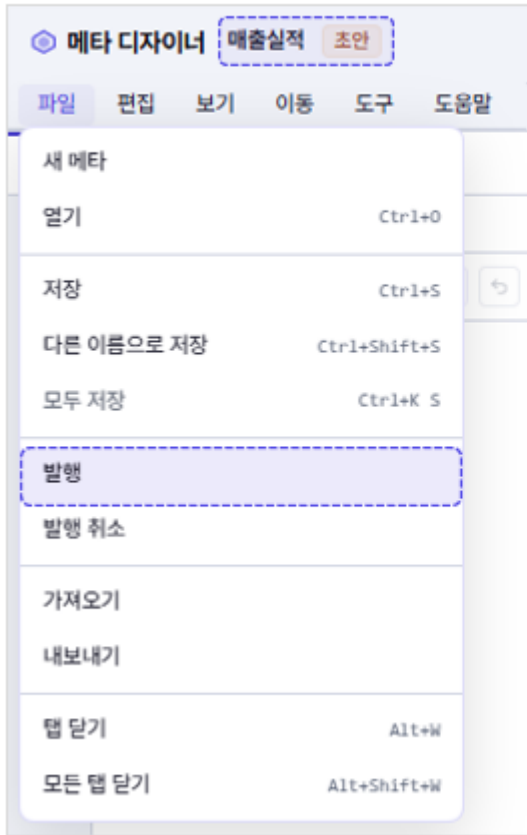
↔ 차원 ▾

집계방식

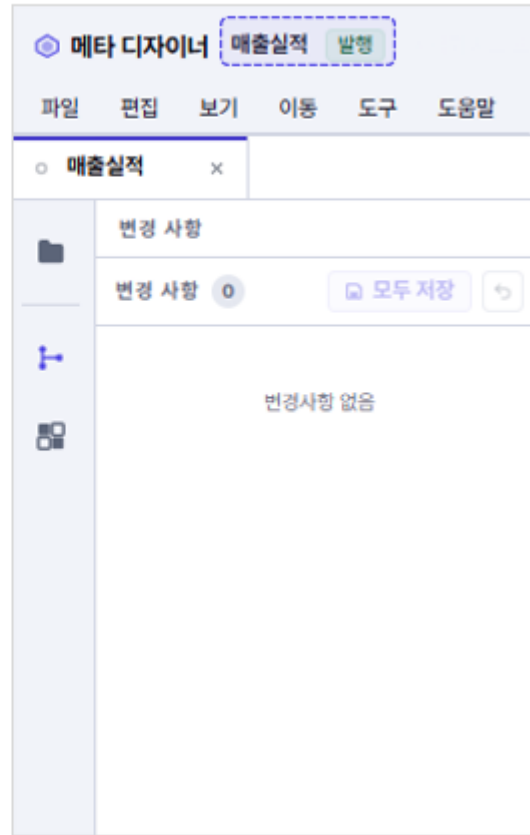
COUNT ▾

10. > > .

[발행 전]



[발행 후]



/

- -
- -
- [] > [] .

Role Tip

Role .

- Dimension() : . (,). GROUP BY
- Measure() : (SUM/COUNT/AVG)
- Period() : (/)
- Filter() : WHERE , SELECT/GROUP BY

		Role
/	(Dimension)	(Measure)
/ 0	(Period)	(Period)
/	/ (Measure)	(Dimension)
	(Dimension)	(Filter)

: VIP,
: "VIP " VIP

1. [] , [] .

2. , [] [] , [] > [] .