

```
alter session set query_tag = '&SF_QUERY_TAG';
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!set variable_substitution=true;
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----- Insert data into ppl_ga_data
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INSERT into PPL_GA_DATA
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    select a.date ,
           case when a.channel is null then b.max_channel else a.channel end as channel ,
           case when a.campaign is null then b.max_campaign else a.campaign end as campaign ,
           case when a.partner is null then max_partner else a.partner end as partner ,
           sum(goal6completions) as goal6completions ,
           sum(goal19completions) as goal19completions ,
           sum(goal1starts) as goal1starts ,
           sum(goal12starts) as goal12starts,
           sum(goal13starts) goal13starts ,
           sum(goal14starts) as goal14starts ,
           sum(goal20completions) as goal20completions ,
           sum(spend) as spend ,
           a.region
    from (
           select case when a.created_date is null then c.created_date else a.created_date
    end as date ,
           a.channel ,
           a.campaign ,
           a.partner ,
           ((case when (c.goal6completions) is null then 0 else
c.goal6completions end)) AS goal6completions,
           ((case when (c.goal19completions) is null then 0 else
c.goal19completions end)) AS goal19completions,
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goal1starts,          ((case when (c.goal1starts) is null then 0 else c.goal1starts end)) AS
goal12starts,         ((case when (c.goal12starts) is null then 0 else c.goal12starts end)) AS
goal13starts,         ((case when (c.goal13starts) is null then 0 else c.goal13starts end)) AS
goal14starts,         ((case when (c.goal14starts) is null then 0 else c.goal14starts end)) AS
                       ((case when (c.goal20completions) is null then 0 else
c.goal20completions end)) AS goal20completions,
                       (case when (a.spend) is not null then
                           case when (ROW_NUMBER() OVER(PARTITION BY
a.created_date , a.partner ORDER BY 1 DESC) = 1)
                               then ((a.spend)-
((a.spend)%(b.rnk)))/(b.rnk))+((a.spend)%(b.rnk))
                               else ((a.spend)-((a.spend)%(b.rnk)))/(b.rnk)
                               end
                           else (a.spend)
                           end) as spend ,
                       c.region
from PPL_RAW a
--(select * from PPL_RAW where created_date = '2021'05'12' limit 1) a

full outer join
(
    select * from ANAYLTICS_THIRDPARTY
        where upper(trim(sourceMedium)) like '%HIGHEREDUCATION /
PPL%'

        and dimension23 = '22'
        and created_date >= '2020-05-13' --'&{START_DATE}'
        AND created_date <= '2021-05-12' --'&{END_DATE}'

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AND goal19Completions not like '%(not set)%'

) c
on a.created_date = c.created_date
left join
(
    select created_date , sourcemedium , dimension23 , count(1) as rnk
    from ANAYLTICS_THIRDPARTY
    where upper(trim(sourceMedium)) like '%HIGHEREDUCATION / PPL%'
    and dimension23 = '22'
    and created_date >= '2021-05-12' --'&{START_DATE}'
    AND created_date <= '2021-05-12' -- '&{END_DATE}'
    group by created_date , sourcemedium , dimension23
) b
on a.created_date = b.created_date
where ((c.created_date >= '2021-05-12' /*'&{START_DATE}' */ and
c.created_date <= '2021-05-12' /* '&{END_DATE}' */ ))
) a ,

(
    select created_date, (channel) as max_channel, (campaign) as max_campaign ,
(partner) as max_partner
    from PPL_RAW
    order by created_date
    desc limit 1
) b

group by a.date ,
        a.channel ,
        b.max_channel ,

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a.campaign ,  
b.max_campaign ,  
a.partner ,  
max_partner ,  
a.region
```

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;
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