

```

;with cte as (
(select t.name as TableName,i.name as IndexName,
sum(row_count)as row_count,
SUM (s.used_page_count) as used_pages_count

FROM sys.dm_db_partition_stats AS s
JOIN sys.tables AS t ON s.object_id = t.object_id
JOIN sys.indexes AS i ON i.[object_id] = t.[object_id] AND s.index_id = i.index_id
group by t.name, i.name)
union all
(select t.name as TableName,i.name as IndexName,
sum(row_count)as row_count,
SUM (s.used_page_count) as used_pages_count
FROM sys.dm_db_partition_stats AS s
JOIN sys.views AS t ON s.object_id = t.object_id
JOIN sys.indexes AS i ON i.[object_id] = t.[object_id] AND s.index_id = i.index_id
group by t.name, i.name)
)
select
    cte.TableName,
    cte.IndexName,
    cast((cte.used_page_count * 8.)/1024 as decimal(10,3)) as TableSizeInMB
from cte
order by 1 desc;
go

```