

```
Avg_Company =  
var Testyear = year(SELECTEDVALUE(job_postings1[Month_Year]))  
var TestMonth = MONTH(SELECTEDVALUE(job_postings1[Month_Year]))  
  
var FirstD = CALCULATE(min(job_postings1[JOB_POSTING_DATE]),  
    year(job_postings1[JOB_POSTING_DATE])= Testyear &&  
    month(job_postings1[JOB_POSTING_DATE])= TestMonth)  
var LastD = CALCULATE(MAX(job_postings1[JOB_POSTING_DATE]),  
    year(job_postings1[JOB_POSTING_DATE])= Testyear &&  
    month(job_postings1[JOB_POSTING_DATE])= TestMonth)  
  
var TotalDays = DATEDIFF(FirstD,LastD,DAY)+1  
var TotalOpenings = DISTINCTCOUNT(job_postings1[COMPANY_NAME])  
return  
TotalOpenings/TotalDays
```

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Avg_Opening =  
var Testyear = year(SELECTEDVALUE(job_postings1[Month_Year]))  
var TestMonth = MONTH(SELECTEDVALUE(job_postings1[Month_Year]))  
  
var FirstD = CALCULATE(min(job_postings1[JOB_POSTING_DATE]),  
    year(job_postings1[JOB_POSTING_DATE])= Testyear &&  
    month(job_postings1[JOB_POSTING_DATE])= TestMonth)  
var LastD = CALCULATE(MAX(job_postings1[JOB_POSTING_DATE]),  
    year(job_postings1[JOB_POSTING_DATE])= Testyear &&  
    month(job_postings1[JOB_POSTING_DATE])= TestMonth)  
  
var TotalDays = DATEDIFF(FirstD,LastD,DAY)+1  
var TotalOpenings = COUNT(job_postings1[JOB_ID])  
return  
TotalOpenings/TotalDays
```

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Countr = var years = SELECTEDVALUE(job_postings1 [JOB_POSTING_DATE].[Year])  
return  
CALCULATE(DISTINCTCOUNT(job_postings1[COMPANY_NAME]))
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JobPercentageType =
var TotalcompaniesinYear =
CALCULATE(DISTINCTCOUNT(job_postings1[COMPANY_NAME]),
            ALLEXCEPT(job_postings1,job_postings1[JOB_POSTING_DATE].[Year],job_
postings1[JOB_FIELD]))
RETURN
DISTINCTCOUNT(job_postings1[COMPANY_NAME])*100/TotalcompaniesinYear
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MaxJobFieldPerCountryYear =
VAR CurrentCountry = SELECTEDVALUE(job_postings1[COUNTRIES])
VAR CurrentYear = YEAR(SELECTEDVALUE(job_postings1[JOB_POSTING_DATE]))

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VAR MaxFieldTable =
    SUMMARIZE(
        FILTER(
            job_postings1,
            job_postings1[COUNTRIES] = CurrentCountry &&
            YEAR(job_postings1[JOB_POSTING_DATE]) = CurrentYear &&
            job_postings1[JOB_FIELD]<>"No Clear Specifications"
        ),
        job_postings1[JOB_FIELD],
        "PostingCount", COUNT(job_postings1[JOB_ID])
    )
var MaxPosting = maxx(MaxFieldTable,[PostingCount])
RETURN
maxx(
    FILTER(MaxFieldTable,
        [PostingCount] = MaxPosting
    ),
    job_postings1[JOB_FIELD]
)
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Month_Year = YEAR(job_postings1[JOB_POSTING_DATE]) & "-" &
FORMAT(job_postings1[JOB_POSTING_DATE], "MM")

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Top 3 job Domainsby Year =
var currentYear = SELECTEDVALUE(job_postings1[JOB_POSTING_DATE].[Year])
var topDomains =
TOPN(
    3,

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```
SUMMARIZE(
    FILTER(
        job_postings1,
        YEAR(job_postings1[JOB_POSTING_DATE]) = currentYear &&
        job_postings1[JOB_FIELD]<> "No clear Specifications"
    ),
    job_postings1[JOB_FIELD],
    "jobCount",COUNT(job_postings1[JOB_ID])
),
[jobCount],
DESC
)
RETURN
CONCATENATEX(topDomains,job_postings1[JOB_FIELD],"")
```