

Re: averaging based on multiple criteria

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From: Julz (*jhbiz_at_austin.rr.com*)

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#1 as an array

```
{=AVERAGE(IF(D2:D19000="n",K2:K19000))}
```

#2

```
=SUMPRODUCT(--(D2:D19999="n"),--(K2:K19999<16))/COUNTIF(D2:D19999,"n")
```

row 1 contains column headers which is why I'm using D2, K2, etc.

also, this spreadsheet is populated with new data weekly where there is a variance between how many rows will contain data, which is why I'm using 19999.

Hope this helps.

Frank Kabel wrote:

> *Hi*

> *sorry the second one had a missing bracket. Should read:*

```
> =SUMPRODUCT(--(D1:D100="n"),--(K1:K100<16))/COUNTIF(D1:D100,"n")
```

>

> *But they shouldn't return a #REF error*

> *What are the exact formulas you have used*

>

>

>