

RE: Comparison Report based on a query of only calculations.

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.reports/2008-07/msg00298.html>

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 - *Date:* Fri, 11 Jul 2008 13:50:03 -0700
-

Only by using a cross tab query, but I don't know if that will work with the data you are using. I pretty much doubt it.

Let me be sure I understand exactly, so I can see if I can get some additional help for you on this.

The rows in the reports recordset are like this:

Client number	Client Name	Avg # of Cows	Production	Livestock
004576	Farm A	450	25,000	240,000
005515	Farm B	200	10,000	85,000
006613	Farm C	300	18,000	100,000

And you want them to appear on the report like:

Client number	004576	005515	006613
Client Name	Farm A	Farm B	Farm C
Avg # of Cows	450	200	300
Production	25,000	10,000	18,000
Livestock	240,000	85,000	100,000

Let me know, and I will see if I can find an answer for you

--

Dave Hargis, Microsoft Access MVP

"Amy Schmid" wrote:

I found the column set area. The issue I have is that the Help and How To is for a horizontal report. We need a vertical report. I cannot get the right formatting in place to accomodate a vertical report.

Have you ever tried a vertical report in access?

--

Still a Newbie, but learning :0)

RE: Comparison Report based on a query of only calculations.

"Klatuu" wrote:

Okay, I understand.

You might try experimenting with using columns in your report.

Without the data in front of me to tinker with, it is hard to give an exact answer.

--

Dave Hargis, Microsoft Access MVP

"Amy Schmid" wrote:

Dave,

We have a data that looks like this:

Client number 004576
Client Name Farm A
Avg # of Cows 450
Production 10,000
Livestock 240,000
etc . . .

We want the report to compare the all farm with an avg # of cows in the range of 100–500. Once that range is established, we want the data to appear as follows:

Client number 004576 005515 006613
Client Name Farm A Farm B Farm C
Avg # of Cows 450 200 300
Production 25,000 10,000 18,000
Livestock 240,000 85,000 100,000
etc . . .

We got the report to work so that it sorts by Avg # of Cows and all the data is vertical on page as we would like but we cannot figure out how to get the other farms to appear on the same page.

Does that make better sense?

Thanks so much. By the way, we are location in Lancaster Pa.

--

Still a Newbie, but learning :0)

RE: Comparison Report based on a query of only calculations.

"Klatuu" wrote:

Sorry, Amy, I don't understand the question.

--
Dave Hargis, Microsoft Access MVP

"Amy Schmid" wrote:

You are awesome. Thanks.

Next step, I am trying to have data vertically be compared. That is ... all clients with less than 100 cows would appear on the same page.

Now, they automatically go to a new page.

Is there a way to have the data for each client in that filter to show up vertically?

--
Still a Newbie, but learning :0)

"Klatuu" wrote:

Best of
Luck, Amy.
If you can
tell me
where you
are located,
I may know
someone I
can
recommend.

--
Dave

RE: Comparison Report based on a query of only calculations.

Hargis,
Microsoft
Access
MVP

"Amy
Schmid"
wrote:

Thank
you.
I
will
look
for
a
local
professional.

I
appreciate
your
candor.

--
Still
a
Newbie,
but
learning
:0)

"Klatuu"
wrote:

With
as
many
subforms
as
you
have
and
not
knowing
the
record
source

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of
each
subform
nor
the
relationships
of
the
data,
it
would
be
impossible
for
me
to
troubleshoot
your
problem
with
multiple
client
records.

As
to
seeing
screen
shots,
that
may
or
may
not
help,
but
would
not
be
appropriate
for
the
scope
of
these
newsgroups.
The
concept
here
is
to

RE: Comparison Report based on a query of only calculations.

provide
assistance
and
suggestions
from
which
the
entire
community
can
benefit.
So
it
would
be
not
be
correct
for
me
to
provide
off
line
assistance.
In
addition,
I,
like
you
and
many
others
here,
make
my
living
providing
application
and
database
solutions
for
my
employer
and
other
clients.
If
I
were

RE: Comparison Report based on a query of only calculations.

to
provide
this
level
of
assistance,
it
would
not
be
free
of
charge.

As
to
your
report
question,
you
may
consider
a
report/subreport
format
that
would
allow
you
to
present
your
report
in
the
format
you
want.

I
am
sorry
I
can't
be
of
more
assistance.
I
hope
you

RE: Comparison Report based on a query of only calculations.

understand.

I

suggest

you

seek

professional

assistance

if

you

can't

work

out

the

problem.

--

Dave

Hargis,

Microsoft

Access

MVP

"Amy

Schmid"

wrote:

I

really

tipped

my

cows

now.

Something

is

not

working

properly

.

.

.

I

have

the

main

form

created

from

the

Client

RE: Comparison Report based on a query of only calculations.

table
and
then
have
a
tab
for
each
section
of
my
financial
statement:
Sales,
Livestock,
Labor,
Land,
General,
Other
Income,
Other
FS
Data,
Non-FS
Data,
Notes
and
View
Report
Calculations.

Each
tab
has
a
subform
created
and
then
placed
on
the
tab.
The
first
8
and
Notes
are
from
the

RE: Comparison Report based on a query of only calculations.

same
table
(FS
Data).
Non
FS
Data
is
a
separate
table.
Report
Calculations
is
created
from
a
query
of
multiple
calculations.

Here
is
the
SQL
of
the
query:

```
SELECT
dbo_ajs_Ag_NFS_Data.ID,
dbo_Clients.Clnum,
dbo_Clients.Clname,
dbo_ajs_Ag_NFS_Data.NFSID,
dbo_ajs_Ag_NFS_Data.NFSYear,
dbo_ajs_Ag_FS_Data.FSYear,
dbo_Clients.Clname,
((DryCowAvgYr)+[MilkCowAvgYr])/2
AS
AvgNumberCows,
(((CWTMilk]*100)/[MilkCowAvgYr])/365
AS
Production,
((FStatementTotalsLessSales]+[SalesTotalL
AS
OverallCompetitivenessBreakEven,
(FStatementTotalsLessSalesLessIncome]-[S
AS
OverallCompetitivenessOperatingCostsLessI
([Promotion]+[Hauling
```

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and
Trucking)]/[CWTMilk]
AS
MilkMarketingExpense,
[LivestockandCrop]/[CWTMilk]
AS
CSPerCWTLivestockandCropExpense,
[LaborTotal]/[CWTMilk]
AS
CSPerCWTLabor,
[LandFacilitiesEquipmentTotal]/[CWTMilk]
AS
CSPerCWTLandFacilitiesEquip,
[GeneralAdministrativeTotal]/[CWTMilk]
AS
CSPerCWTGeneralAdmin,
[CSPerCWTLivestockandCropExpense]+[CSPerCWTLabor]
AS
CSPerCWTTotal,
[LivestockandCrop]/[AvgNumberCows]
AS
CSPerCowLivestockandCrop,
[LaborTotal]/[AvgNumberCows]
AS
CSPerCowLabor,
[LandFacilitiesEquipmentTotal]/[AvgNumberCows]
AS
CSPerCowLandFacilities,
[GeneralAdministrativeTotal]/[AvgNumberCows]
AS
CSPerCowGeneralAdmin,
[CSPerCowLivestockandCrop]+[CSPerCowLabor]
AS
CSPerCowTotal,
[FeedMilkIncomeOver]/[AvgNumberCows]
AS
FeedMilkIncomeOverPerCow,
[FeedExpenseLessMilk]/[AvgNumberCows]
AS
FeedExpensePerCow,
[FeedExpenseLessMilk]/[CWTMilk]
AS
FeedExpensePerCWT,
[Vet
and
Medicine]/[AvgNumberCows]
AS
HerdHealthIndicator,
[Breeding]/[AvgNumberCows]
AS
ReproductionEfficiency,

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```
[AvgNumberCows]/[FTETotal]
AS
LaborCowsPerFTE,
([CWTMilk]*100)/[FTETotal]
AS
LaborNumberMilkPerFTE,
[LaborLessOwnerSalariesBenefits]/[FTEEmp]
AS
LaborTotalEEEExpensePerFTEEmployee,
[Owner
Salaries
and
Benefits]/[FTEOwner]
AS
LaborOwnerSalariesBenefitsPerFTEOwner,
[TotalLiabilities]/[AvgNumberCows]
AS
TotalLiabilitiesPerCow,
[TotalLiabilities]/[CWTMilk]
AS
TotalLiabilitiesPerCWT,
[InterestExpenseandTotalPrincipalRepayment]
AS
DebtPaymentsPerCow,
[InterestExpenseandTotalPrincipalRepayment]
AS
DebtPaymentPerCWT,
dbo_ajs_Ag_NFS_Data.AvgClassIIIMilkPrice,
[qry:_ajs_Ag_NFS_Data_Totals].MilkPrice,
[qry:_ajs_Ag_NFS_Data_Totals].MilkPriceL
FROM
(((dbo_ajs_Ag_NFS_Data
INNER
JOIN
dbo_Clients
ON
dbo_ajs_Ag_NFS_Data.ID
=
dbo_Clients.ID)
INNER
JOIN
dbo_ajs_Ag_FS_Data
ON
dbo_Clients.ID
=
dbo_ajs_Ag_FS_Data.ID)
INNER
JOIN
[qry:_ajs_Ag_FS_Data_Totals]
ON
dbo_ajs_Ag_FS_Data.FSDataID
```

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RE: Comparison Report based on a query of only calculations.

```
=  
[qry:_ajs_Ag_FS_Data_Totals].FSDataID)  
INNER  
JOIN  
[qry:_ajs_Ag_NFS_Data_Totals]  
ON  
dbo_ajs_Ag_NFS_Data.NFSID  
=  
[qry:_ajs_Ag_NFS_Data_Totals].NFSID  
ORDER  
BY  
dbo_ajs_Ag_NFS_Data.NFSYear  
DESC;
```

Ok,
we
enter
the
data
in
the
subforms
from
our
main
form
(Benchmark
Project).
I
had
our
receptionist
enter
the
data
for
the
remaining
clients
(I
had
entered
two
clients
as
a
test
as
I
went
along).

RE: Comparison Report based on a query of only calculations.

I
now
have
multiple
records
on
the
FS
Data
table
for
one
client
instead
of
one
record
per
client.

The
Non
FS
Data
table
is
one
record
per
client.

I
cannot
figure
out
what
the
difference
is
between
them.

We
are
still
confused
on
the
comparative
report.

We
would

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like
to
have
the
report
to
run
vertical:
Header
info
on
the
left
margin
top
to
bottom
and
then
each
client's
info
running
top
to
bottom.
Make
sense?
Basically,
opposite
of
what
a
traditional
report
looks
like.

If
there
is
anyway
to
send
you
an
screen
shot
of
my
trouble

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RE: Comparison Report based on a query of only calculations.

issues,
can
you
please
let
me
know.
It
is
hard
to
explain
what
our
issues
are.

Thank
you
so
much.
I
really,
really
appreciate
your
help
with
this!
Amy

--
Still
a
Newbie,
but
learning
:0)

"Klatuu"
wrote:

Okay,
post
back
if
you
have
questions.
One

RE: Comparison Report based on a query of only calculations.

note,
the
code
I
posted
does
not
include
cows
that
have
been
tipped
:)

Dave
Hargis,
Microsoft
Access
MVP

"Amy
Schmid"
wrote:

We
will
try
to
work
on
this
tomorrow
and
let
you
know
if
we
an
get
it
to
work
as
we
need
it
to.

RE: Comparison Report based on a query of only calculations.

Thank
you,
Amy
and
Jill

--
Still
a
Newbie,
but
learning
:0)

"Klatuu"
wrote:

Use
the
report's
sorting
and
grouping
to
group
the
herds
by
size.
Create
a
calculated
field
in
the
report's
record
source
query
using
the
function
below.
Put
the
function
in

RE: Comparison Report based on a query of only calculations.

a
standard
module.
In
the
query
builder,
it
would
look
something
like
this:

HerdSize:
CowCount([Number

Then
group
by
HerdSize
in
the
report.

Public
Function
CowCount(IngHowN
As
Long
Select
Case
IngHowNow
Case
Is
<=
100
CowCount
=
1
Case
Is
<=
500
CowCount
=
2
Case
Is
<=
800

RE: Comparison Report based on a query of only calculations.

```
CowCount
=
3
Case
Is
<=
1000
CowCount
=
4
Case
Else
'Herds
over
1000
CowCount
=
5
End
Select
End
Function
```

```
--
Dave
Hargis,
Microsoft
Access
MVP
```

"Amy
Schmid"
wrote:

Good
morning,

We
have
an
access
database
that
has
the
tables,
forms
and
queries

RE: Comparison Report based on a query of only calculations.

all completed. We have a small portion of the data entered to test things out. We need to create a report that is comparative by year and by number of cows. We would like to have the number of cows be in groups as listed below:

Number of Cows: 0-100

RE: Comparison Report based on a query of only calculations.

100–500
500–800
800–1000

We are able to generate the report for each client correctly and in the layout and design consistent with other reports from our database.

We are not sure how to set up a report that will compare Farm 1 with 500 cows to Farm 2 with

RE: Comparison Report based on a query of only calculations.

600
cows.

If
you
need
more
information,
please
let
me
know.

I
am
not
sure
what
all
is
needed
in
order
to
get
some
guidance.

Thank
you,
Amy

—
Still
a
Newbie,
but
learning
:0)