

Subject **SAS Savvy June Newsletter**
 From SAS Savvy <admin@sassavvy.com>
 To Sunil Gupta <sunil@guptaprogramming.com>
 Reply-To Sunil Gupta <sunil@guptaprogramming.com>
 Date 2017-07-02 12:24



GREETINGS!

SAS Savvy June Newsletter

Happy July 4th! Can It Get Any Hotter!

This summer is hotter than ever. Not only is the outside temperature high but these days there are also so many open SAS programming positions. I am happy to see this growth in the pharmaceutical industry. It is great for recent grads as well as experienced SAS programmers in other fields wanting to break into the pharma industry. This is the primary reason I created [SAS Savvy](#) to guide new SAS programmers by empowering themselves. See the [right for you page](#) to see what you are missing if you are not a premium member. For those who are serious about taking the next step, I am happy that the UCSD Online CDISC summer class has started! Welcome students!

Quote from recent training on Best of Both Worlds: Better Team Management & Higher Quality Deliverables:

'Another great presentation. Thanks so much! Have a good day!', Jeffrey Johnson, SAS Operations Manager, DOCS

'I attended your SAS Savvy presentation yesterday; it was good, and I learned a few new programming tricks. Thanks', Derek Morgan, SAS Author and Programmer

Help spread the word about SAS Savvy. Missed the recent [SAS Savvy Open House](#)? Watch the [video recording](#) now and see what's new.

To continue to navigate SAS Savvy, you can use the standard left side menu or the new Site Mind Map which should take you to each page.

[**SAS Job Aids**](#)

[**SAS Programming Tasks**](#)

[**Savvy Resources**](#)

These are the three levels to fit all SAS programmers. I hope these levels make it easier to find SAS papers and tips to address your questions and needs. Let me know what you think. Remember, free SAS technical support is just an e-mail away.

[Beginner SAS Programmer](#)

[Advanced SAS Programmer](#)

[Macro SAS Programmer](#)

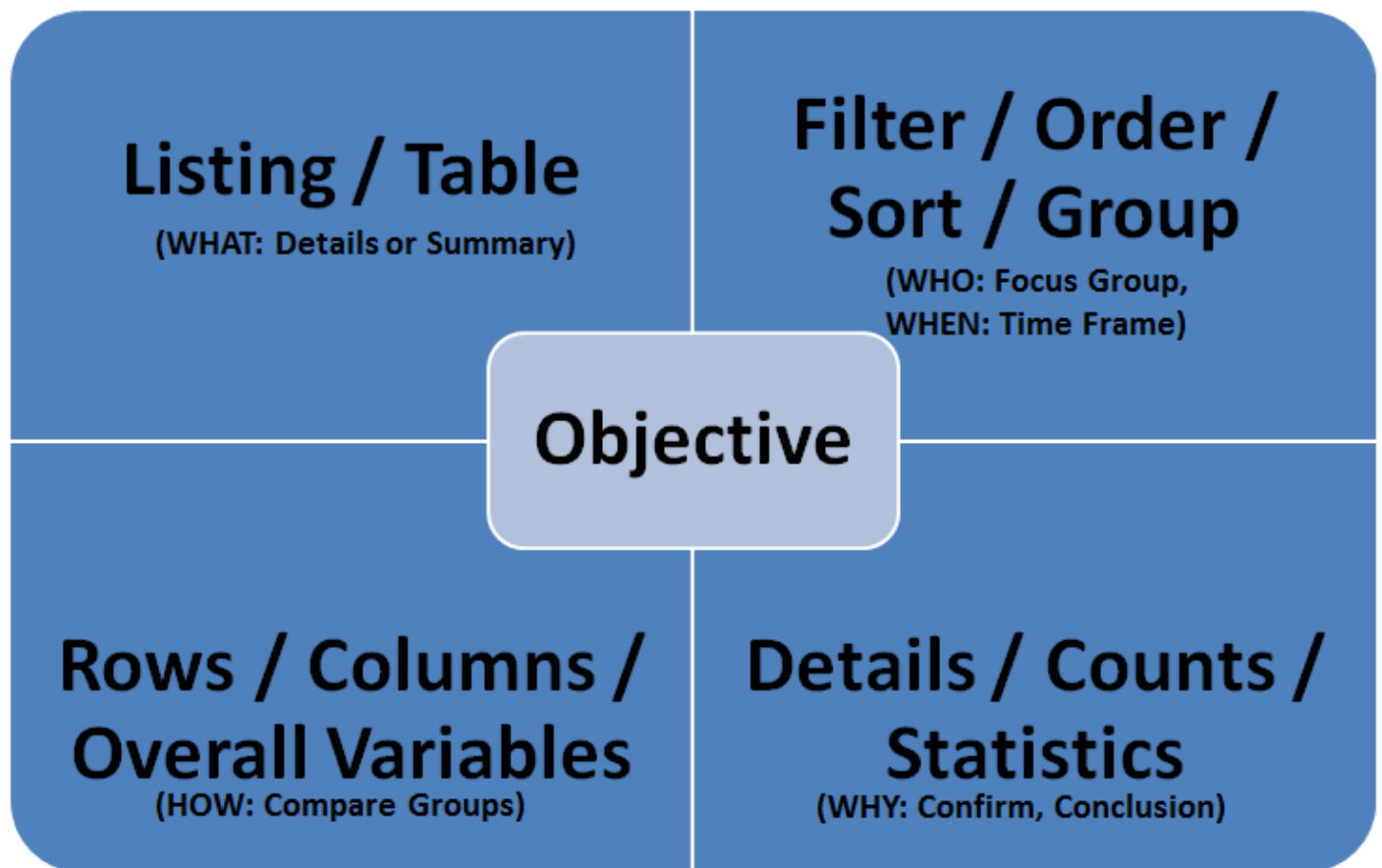
SAS Savvy Updates

Below are updates made in June. Cannot wait till the end of the month for updates? You can subscribe to [free daily updates](#).

1. On the [Clinical Data Reporting](#) page, see my new diagram for Anatomy of Reports. I hope you find it helpful as a high level overview of key factors to define reports. Let me know what you think.

Quotes: 'Understandable, Uncomplicated & Accurate!' by Kunal Kumar Singh, Parexel Programmer, 'Clear and Precise' by Iman Jaffer, QuintilesIMS Programmer, 'Good chart sir', by Adarsh, Programmer.

Anatomy of Reports



2. On the [New Clinical Programmer](#) page, I added a new decision tree for statistical analysis.

3. On the [Clinical Data Management](#) page, I added a chart on Source of Data Issues. Let me know what you think.

4. On the [Compare and Conquer](#) page, I added a paper on Table Lookup: Techniques Beyond the Obvious by Nancy Croonen, Henri Theuwissen. I think you will find it very useful.

5. On the [common FAQ](#) page for Proc SQL section, I added a link to a collection of three useful macros for calculating total number of observations, unique pt counts and duplicate records.

6. On the [Technical Tips](#) page, I added a link to this paper - A Long-Time SAS® Programmer Learns New Tricks.

7. On [Compare and Conquer](#) page, I added a link to this paper - Matching Rules: Too Loose, Too Tight, or Just Right?

8. On the [common FAQ page](#) for Proc Tabulate, I added a question on How to add a percent sign to PROC TABULATE table cell percents.
9. On the [common FAQ page](#) for Proc Compare, I added a tip to use BY with ID statements to display more ID variables.
10. On the [SAS Macro Programming](#) page, I added a link to a SAS blog on macro parameters that provide examples of position, keyword and buff.
11. From PharmaSUG, I added several papers on - [ISO8601 dates](#), [Proc Transpose examples](#), [Log scan macro and debugging programs](#).

SAS Savvy Training

SAS Savvy training covers new SAS topics and requests. Please see the video recordings if you missed the live session. Below is the schedule for the next training sessions. As always, please [e-mail](#) me your favorite topic.

What is your SAS Job Role?

02 Aug 2017 11:00 AM • Webinar

Learning SAS, No Programming Required Introduction

06 Sep 2017 11:00 AM • Webinar

Beyond Proc SQL: Extracting Dataset Vitals

25 Oct 2017 11:00 AM • webinar

Sincerely, Sunil Gupta, SAS Savvy Mentor

Copyright © 2014 Gupta Programming. All rights reserved.
Like what you see? Then, please '[Like Us](#)' on facebook.
Contact email: Sunil@SASSavvy.com

You are receiving this message because you opted in at [SASSavvy.com](#)

[Unsubscribe](#)