

## Group Reporting Services

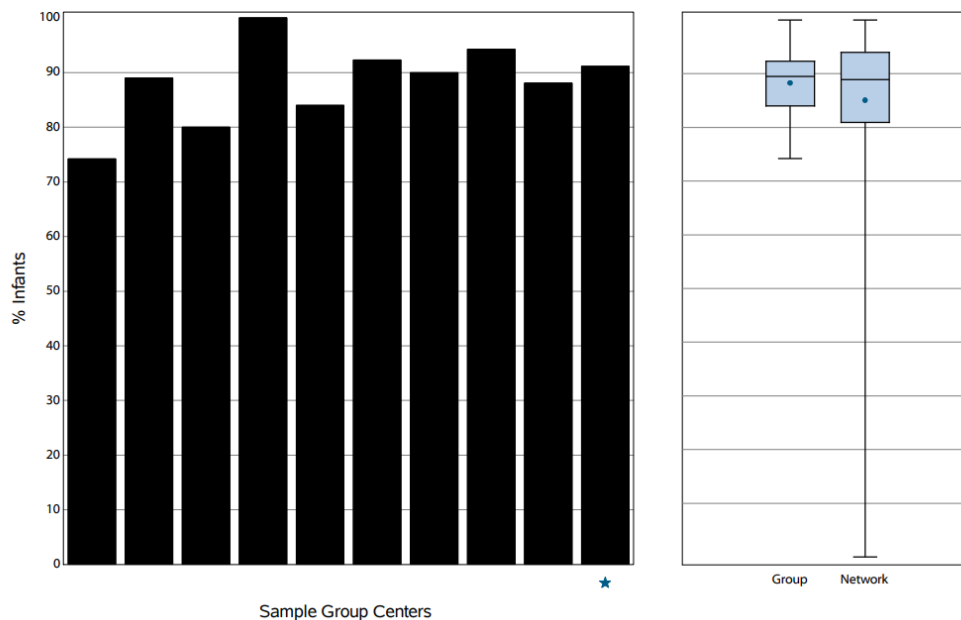
Vermont Oxford Network (VON) offers comprehensive reporting options for groups of VON centers that join together in geographically or administratively based groups for collaborative learning and improvement. VON member centers that establish a group will receive Annual Group Reports that compare center data to aggregate data about all centers in the group as well as a Comparison Group in the Nightingale Internet Reporting System.

### Annual Group Reports

Each group member will receive an Annual Group Report that includes center-specific data compared to all centers in the group as well as the entire VON Network. These reports are provided to the VON Report Contact at each participating VON member center.

The Annual Group Report is available in a blinded or unblinded format. In blinded groups, it includes tables and figures in which each center is represented by a code letter. All members of the group receive the reports, but each center's individual code is provided only to that center. Unblinded reports are available with the agreement of all participating centers. These reports allow members of a group to begin identifying common opportunities for improvement and participation in regional improvement efforts. Below is an example of the data display for a 10-center group. On the right of the figure, the group and Network data are shown in box plots for comparison.

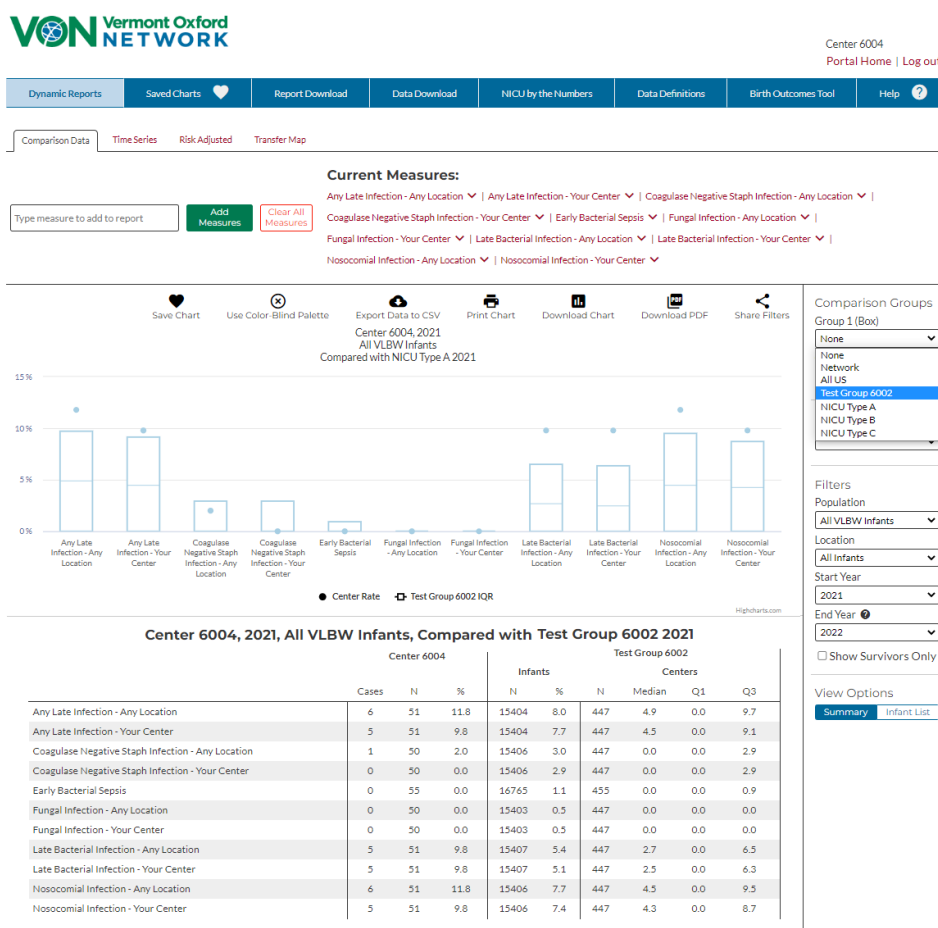
Infants 501 to 1500 Grams Born in 2018: Antenatal Steroids for Infants 24-33 Weeks GA



## Nightingale Internet Reporting System Group Comparison Feature

Centers choose the comparison group for Nightingale tables using a pull-down menu that lists all of the groups to which they belong. This customized menu allows centers to compare their data with the entire Network, with centers of the same NICU Type, with all US centers (US members only), and with centers in any group to which they belong. The group comparison data displayed in Nightingale includes the group mean as well as 25<sup>th</sup> and 75<sup>th</sup> percentiles for centers in the group.

Below is a screen shot from Nightingale. The group can be selected as a “Comparison Group”, enabling a center to compare its data to the group or the Network. When selected from the pull-down menu, group data appears under the group header on the table.



Nightingale provides members with secure online access to their center’s data. Access to these services is established through the center’s VON Membership Agreement. Each center’s VON Services Administrator(s), is responsible for set up and management of reporting access for users at the center. The center’s VON Services Administrator can provide access to the center’s data on Nightingale to group participants outside of their center, if deemed appropriate by that center.

## Establishing a Group

If you are interested in learning more, or want to begin establishing a group, please contact Vermont Oxford Network. We will guide you through the decisions and documentation required.

### 1. Determine Group Structure

Group leaders should work with potential members to understand how data will be shared among the participants. Will anyone outside of the centers require a copy of the Annual Group Report? Will centers share their code letter identifiers with one another? Is there a need to share any center-specific data?

### 2. Group Services Agreement

Group leaders will sign a Group Services Agreement with VON that will outline the services that will be provided, identify the members of the group, explain how the data can be accessed and used, and specify the length of the agreement.

### 3. Collect Center Permission Letters

Each center to be included in the group will be required to provide the Vermont Oxford Network with a signed permission letter on center letterhead, the text of which will be provided by VON. The letter will include:

- Agreement by the center to be included in the Annual Group Report;
- Who, if anyone outside the center, can have access to the Annual Group Report; and
- Any special arrangements for the sharing of data within the group.

A center's data will be included in a group only after a Center Permission Letter is signed. In general, a group cannot be established with fewer than five members. Under special circumstances, VON may consider groups of less than five members after discussion with the centers.

For more information and fees for group reporting services please email [membership@vtoxford.org](mailto:membership@vtoxford.org)