

What management reports do you recommend for operating rooms?

[Click here](#) for a sample report from an OR Staffing and Allocation consult. [Click here](#) for a sample report from a post-anesthesia care unit consult. These files include the operational reports that I recommend; each page contains reference(s) describing the analysis with hyperlinks. These references are important because they show the validity and statistical reliability of the metric. [Click here](#) for a review article that describes many of these OR analyses. [Click here](#) for a review that describes application to reducing the hours that anesthesiologists, OR nurses, nurse anesthetists, and so forth work late. For example, suppose that a concern was first-case starts or turnover times. Then, as explained in the first of the two review articles, the principal metric to follow is the extra cost in units of minutes per 8-hour workday from the tardy starts and longer turnover times. That metric is given on page 10 of the OR staffing report; [click here](#) to go directly to that page.

Financial performance also can be measured. [Click here](#) for a two-page summary of financial performance measurement, and [click here](#) for a lecture on the topic. The first half of the lecture provides multiple reasons why neither adjusted utilization nor raw utilization is a valid surrogate for the statistic “contribution margin per OR hour”. [Click here](#) to read the abstract describing that contribution margin per OR hour applies to tactical decision-making or [click here](#) to download the full article. [Click here](#) to read the abstract of the follow-up article or [click here](#) to download the full article. [Click here](#) to read the abstract describing that the standard error of the contribution margin per OR hour can be measured and its important effect incorporated into the analysis or [click here](#) to download the full article. *Do not* make the mistake of using contribution margin per OR hour in decisions without including the standard errors.

Return to [Frequently Asked Questions](#)