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RevPAR- ADJUSTED BUDGETS: THE ONLY ONES WORTH LOOKING AT (PART 2 OF 3)

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HVS Asset Management & Advisory 100 Bush Street, Suite 750, San Francisco, CA 94104 USA Budgets are a good planning tool for hotel operators, owners, and other stakeholders. However, it is inappropriate to use them as benchmarks to measure a manager's performance. It is intriguing then that so many people in the industry use them as targets to measure and reward performance. Perversely, this very fact makes budgets even less reliable, as it gives everyone involved in the budgeting process strong incentives to sway the numbers to their own advantage. Budgets are, at best, educated guesses of future performance, but they are not a substitute for indicators of actual performance against the rest of the market. One of the best ways to make budgets relevant is to adjust them using actual RevPAR indexes as the year progresses. This article describes a way to make these adjustments.

PART II

This article is the second of a three-part series that explores the rationale, methodology and results related to RevPAR-adjusted budgets. Adjusting budgets for a market's RevPAR performance is proposed as a far superior tool to measure management's performance, compared with unadjusted budgets. This second article introduces an example to illustrate how to perform the necessary RevPAR adjustments. To do so, four steps are identified. The first one is covered in this piece, while the remaining three will be the subject of the third and final part of this series (the link to the first article of this series is <u>http://www.hvs.com/article/5229/revpar-adjusted-budgets-the-only-ones-worth-looking-at/</u>)

The following table shows what a hypothetical 2009 budget for an upper-upscale hotel in the U.S. may have looked like. It reflects what were fairly typical expectations at the end of 2009 for 2010: occupancy flat to slightly up, ADR down about 5%, operating expenses increasing with inflation (assumed at 2.0%) on a per-occupied-room (POR) basis, and undistributed and fixed expenses increasing with inflation on a per-available-room (PAR) basis.

TABLE 1: HYPOTHETICAL 2009 ACTUAL AND BUDGETED 2010 RESULTS

| | 2009 | Actual | | | 2010 Bu | dget | | |
|----------------------------------|----------|--------|---|----------|----------|-------|---|----------|
| Number of Rooms: | 200 | | | | 200 | | | |
| Days Opened | 365 | | | Actual | 365 | | | |
| Available Rooms | 73,000 | | | Market | 73,000 | | | |
| Occupied Rooms: | 45,260 | | | 2009 | 45,990 | | | |
| Occupancy: | 62.0% | | | 60.0% | 63.0% | | | |
| Average Rate: | \$143.00 | % of | | \$130.00 | \$135.85 | % of | | |
| RevPAR: | \$88.66 | Gross | | \$78.00 | \$85.59 | Gross | | |
| RevPAR Penetration: | 141.8% | | | POR/PAR | 144.6% | | | POR/PAR |
| REVENUE | | | | - • | | | | |
| Rooms | \$6,472 | 68.0 | % | \$143.00 | \$6,248 | 69.0 | % | \$135.85 |
| Food & Beverage | 2,379 | 25.0 | | 52.57 | 2,173 | 24.0 | | 47.25 |
| Other Operating Depts | 476 | 5.0 | | 10.51 | 453 | 5.0 | | 9.84 |
| Other Income | 190 | 2.0 | | 4.21 | 181 | 2.0 | | 3.94 |
| Total | 9,518 | 100.0 | | 210.29 | 9,055 | 100.0 | | 196.88 |
| DEPARTMENTAL EXPENSES | | | | | , | | | |
| Rooms | 1,812 | 28.0 | | 40.04 | 1,878 | 30.1 | | 40.84 |
| Food & Beverage (Hotel) | 1,856 | 78.0 | | 41.01 | 1,924 | 88.5 | | 41.83 |
| Other Operating Depts | 381 | 80.0 | | 8.41 | 395 | 87.2 | | 8.58 |
| Other Expenses | 95 | 50.0 | | 2.10 | 99 | 54.5 | | 2.15 |
| Total | 4,144 | 43.5 | | 91.56 | 4,295 | 47.4 | | 93.39 |
| DEPARTMENTAL INCOME | 5,374 | 56.5 | | 118.73 | 4,760 | 52.6 | | 103.49 |
| UNDISTRIBUTED OPERATING EXPENSES | | | | | | | | |
| Administrative & General | 857 | 9.0 | | 4,283 | 874 | 9.6 | | 4,369 |
| Marketing | 666 | 7.0 | | 3,331 | 680 | 7.5 | | 3,398 |
| Prop. Operations & Maint. | 476 | 5.0 | | 2,379 | 485 | 5.4 | | 2,427 |
| Utilities | 476 | 5.0 | | 2,379 | 485 | 5.4 | | 2,427 |
| Total | 2,475 | 26.0 | | 12,373 | 2,524 | 27.9 | | 12,621 |
| HOUSE PROFIT | 2,899 | 30.5 | | 14,496 | 2,235 | 24.7 | | 11,177 |
| Management Fee | 286 | 3.0 | | 1,428 | 272 | 3.0 | | 1,358 |
| INCOME BEF FIXED EXPENSES | 2,614 | 27.5 | | 13,068 | 1,964 | 21.7 | | 9,819 |
| FIXED EXPENSES | | | | | | | | |
| Property Taxes | 381 | 4.0 | | 1,904 | 388 | 4.1 | | 1,942 |
| Insurance | 143 | 1.5 | | 714 | 146 | 1.5 | | 728 |
| Reserve for Replacement | 286 | 3.0 | | 1,428 | 272 | 3.0 | | 1,358 |
| Total | 809 | 8.5 | | 4,045 | 806 | 8.5 | | 4,028 |
| NET INCOME | 1,805 | 19.0 | % | 9,023 | 1,158 | 12.2 | % | 5,791 |
| | | | | | | | | |
| Mgmt Fee as % of Owner CF | | 21.1 | % | | | 33.5 | % | |

The following table shows a summary of the actual results achieved in 2010 for our hypothetical hotel. The assumed market performance is in line with the one generally experienced by upper-upscale hotels nationwide.

| | 2009 Actual | 2010 Budget | 2010 Actual | Actual vs. Budget |
|--------------|----------------|----------------|----------------|----------------------|
| Occupancy | 62.0% | 63.0% | 63.8% | 1.2% |
| ADR | \$143.00 | \$135.85 | \$137.07 | 0.9% |
| RevPAR | \$88.66 | \$85.59 | \$87.42 | 2.1% |
| NOI (\$'000) | \$1,805 | \$1,158 | 1,250 | 8.0% |

TABLE 2: OCCUPANCY, ADR, AND REVPAR PERFORMANCE

At first glance, it looks as though management performed pretty well. Occupancy increased, the hotel beat ADR expectations, and RevPAR came in 2.1% ahead of budget. The property's NOI triumphantly beat the budget by 8.0%. However, a closer inspection reveals a different picture. Occupancy increased, but at a slower pace than market occupancy. ADR at the subject hotel dropped by 4.1%, while that of the market decreased by only 1.0%. In order to provide the right context, it is useful to look at the competitive penetration indexes, as summarized in the following table.

| TABLE 3: OCCUPANCY, ADR, | AND REVPAR | PENETRATION INDEXES |
|---------------------------|------------|---------------------|
| TABLE 5. OCCOTANCE, ADIN, | | |

| | 2009 | 2010 | |
|------------------|----------|----------|----------|
| | Actual | Actual | % Change |
| Occupancy | 62.0% | 63.8% | 2.9% |
| ADR | \$143.00 | \$137.07 | -4.1% |
| RevPAR | \$88.66 | \$87.42 | -1.4% |
| Market Occupancy | 60.0% | 63.1% | 5.2% |
| Market ADR | \$130.00 | \$128.71 | -1.0% |
| Market RevPAR | \$78.00 | \$81.27 | 4.2% |
| | | | |
| Occupancy Index | 103.3% | 101.0% | |
| ADR Index | 110.0% | 106.5% | |
| RevPAR Index | 113.7% | 107.6% | |

While our hotel still attained an occupancy and ADR higher than the market average in 2010, it became less competitive than it was in 2009. Its occupancy, ADR, and RevPAR indexes all declined in 2010. Since the market performed better than was contemplated by the budget, how can we judge NOI results without giving management credit for increased NOI that resulted from the more favorable market performance?

The answer is to restate the budget, adjusting for actual market performance. The following are the steps involved to accomplish that.

- 1. Adjust the budgeted occupancy and ADR (and, therefore, RevPAR) for actual market performance using penetration indexes.
- 2. Adjust other departmental revenue based on the revised RevPAR assumptions.
- 3. Adjust departmental expenses based on new revenue levels.

4. Adjust undistributed operating expenses, and fixed expenses based on adjusted RevPAR.

Each step is described in detail in the following paragraphs.

Step 1: RevPAR Adjustments

The premise behind RevPAR adjustments is simply to restate the budget occupancy and ADR in terms of target penetration indexes.

Managers seldom provide market penetration expectations as part of their budgets (in properties HVS asset manages, we always advocate for managers to do so; it encourages operators to focus on maintaining and/or increasing the competitive position of the hotel throughout the year, rather than on meeting an arbitrary budget number). For our example, we will assume a base expectation that penetration levels should remain constant with 2009 levels. We note that there are many factors that may warrant an expectation of changes in penetration levels, such as new competitive hotel openings or closings, major renovations or rebrandings at competitive hotels or the subject property, and major changes in demand generators.

The following table shows the 2010 occupancy and ADR that our hypothetical hotel would have needed to maintain in order to keep its penetration indexes stable. This is accomplished by multiplying the market occupancy and ADR in 2010 by the respective 2009 index.

| | 2009 Actual | 2010 Actual | 2010 Adjusted |
|-----------------|----------------|----------------|------------------|
| Occupancy | 62.0% | 63.8% | 65.3% |
| ADR | \$143.00 | \$137.07 | \$141.58 |
| RevPAR | \$88.66 | \$87.42 | \$92.38 |
| Market | | | |
| Occupancy | 60.0% | 63.1% | |
| Market ADR | \$130.00 | \$128.71 | |
| Market RevPAR | \$78.00 | \$81.27 | |
| Occupancy Index | 103.3% | 101.0% | 103.3% |
| ADR Index | 110.0% | 106.5% | 110.0% |
| RevPAR Index | 113.7% | 107.6% | 113.7% |

TABLE 4: ADJUSTED 2010 OCCUPANCY, ADR, AND REVPAR

The final four steps to adjust operating budgets for actual market performance will be covered in the third and final section of this three-part series of articles.

About HVS

HVS is the world's leading consulting and services organization focused on the hotel, restaurant, shared ownership, gaming, and leisure industries. Established in 1980, the company performs more than 2,000 assignments per year for virtually every major industry participant. HVS principals are regarded as the leading professionals in their respective regions of the globe. Through a worldwide network of 30 offices staffed by 400 seasoned industry professionals, HVS provides an unparalleled range of complementary services for the hospitality industry. For further information regarding our expertise and specifics about our services, please visit <u>www.hvs.com</u>.

About the Author



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