



2020 IHA Quality Advocacy Showcase: Tips for Calculating Your Project's Cost Savings

We strongly encourage you to use your organization's internal investment cost figures and/or predetermined cost savings calculations for your project's investment and cost savings. **If you do not have internal figures, please follow the two-step process below.**

STEP 1: Identify the Investment Cost

Examples:

- Personnel required
- Staff time
- Supplies purchased
- Hardware or software
- Maintenance costs
- Consulting costs
- Education and training costs

STEP 2: Identify the Cost Savings

Examples:

- Reduction in unnecessary tests/procedures
- Reduction in length of stay (LOS)
- Fewer ICU days
- Fewer catheter-associated urinary tract infections (CAUTIs)
- Reduction in readmissions
- Injuries prevented
- Safety improvements leading to fewer medical errors

See our list of [hospital-acquired conditions](#) (HACs) with cost references.

OPTIONAL: HIIN Improvement Calculator

If you need assistance determining your organization's cost savings, you can use the [HIIN Improvement Calculator](#). You will need baseline and implementation outcome data (numerator/denominator) for your project, as well as an estimated cost of each harm event (numerator). Here's [more information](#) on how to use the calculator.

Note: Please consult with your internal finance and accounting teams for their guidance. You can also contact Christina Boyd at cboyd@team-ihh.org for further assistance.