

Increase your Client Outcomes IQ

By Tamra Thetford and Joyce Klein

March 2014

This guide was updated by Lavanya Mohan in September 2016





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FIELD

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Funded in part through a cooperative agreement with the U.S. Small Business Administration. All opinions, conclusions, or recommendations expressed are those of the authors and do not necessarily reflect the views of the SBA.

Additional support is provided by the C.S. Mott Foundation.

Ready to increase your "client outcomes IQ"?

The work of microenterprise development organizations is all about entrepreneur/client outcomes. Government, philanthropy, and individuals invest in microenterprise development organizations because they want to see entrepreneur outcomes, such as businesses that start, grow, and create jobs. Entrepreneur success stories are a powerful tool for sharing microenterprise outcomes. However, in an increasingly constrained funding environment, quantitative data on entrepreneur outcomes provide more concrete evidence crucial for raising funds and ensuring scarce resources are best used.

How many times has your organization been asked the following questions about the entrepreneurs it serves?

- What is your business survival rate?
- What percent of clients move forward with starting their business?
- How large are the businesses in terms of revenues?
- Do revenues grow after the client's business receives business development services or loans from your organization?
- How much do your clients with businesses earn for themselves, and does that grow over time?
- How many jobs do these clients' businesses create?
 What are the average hours and wages for their employees?

MicroTracker.org can help you answer these questions by providing data on entrepreneur outcomes from programs that work with FIELD to use a standard process to collect comparable data on their entrepreneur outcomes. We have designed this guide to help you use microTracker.org to:

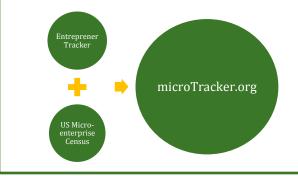
 Learn more about the outcomes of entrepreneurs who participate in microenterprise program services.

What is the difference between MicroTracker and the US Microenterprise Census?

MicroTracker, previously known as MicroTest, is a long-running data collection effort, conducted by FIELD at the Aspen Institute. It captures both performance and outcome measures submitted by microenterprise organizations from across the country. It also includes a set of data tools and services that assist microenterprise development organizations (MDOs) to assess and improve their effectiveness.

EntrepreneurTracker captures data on the outcomes of clients who receive services from MDOs. The data are collected by organizations that participate in microTracker's annual client outcomes survey, which uses a common survey and set of data collection and cleaning protocols. The data from the survey fuel the "Entrepreneur Data" and "Analyze Entrepreneur Data" tools on microTracker.org. The site creates an aggregated data set that describes the experiences of MDOs' clients and allows for comparisons across organizations nationwide that have reported this type of data.

US Microenterprise Census has been conducted periodically since 1992. The census, as its name implies, attempts to capture MDO performance data from a large segment of the industry. This data set fuels the "Industry Data" and "Analyze Industry Data" tools on the microTracker site and allows for comparison across a wide group of organizations that have reported data.



- Communicate more effectively about client outcomes as advocates, brand builders, fundraisers, and advisers to the clients you serve.
- Measure your organization's outcomes against other programs, as a means to help improve your program
 practices and results.
- Show you how to use microTracker to address critical organizational needs, including raising funds, engaging in advocacy, developing your brand, and improving and communicating about your performance.

MicroTracker.org client outcomes features

The microTracker site provides data and analytic tools to help you understand what happens to clients after they receive program services. These data come from surveys microenterprise programs conduct with their clients approximately one year after receiving services. Each year microenterprise programs work with FIELD through the EntrepreneurTracker program, which is part of microTracker, to use a standard survey tool and protocols to interview clients about their outcomes. FIELD then cleans, aggregates, and analyzes these results.

The microTracker site provides aggregate data — the results across all of the clients in the data set — and allows you to filter for specific indicators. These include filtering the client outcomes data by state, particular types of client and program characteristics, the type of services clients received, as well as to show the results for individual programs that participated in EntrepreneurTracker.

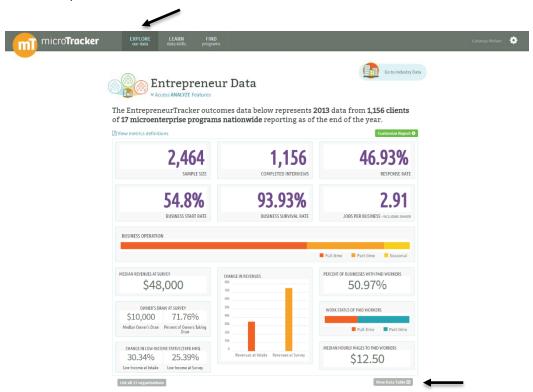
There are six key ways you can use the microTracker site and data to increase your "outcomes IQ." Some are simpler and some are more complex. Some are free with a microTracker registration and some require a paid Premium or EntrepreneurTracker subscription. We indicate the type of subscriptions needed as we discuss the different ways to access the data in this guide. More detailed information on subscriptions and pricing is available at www.microtracker.org/pricing.

#1: Get a picture of what microenterprise program clients achieve

The site provides some data free of charge to all registered users that can be used for general communications, for advocacy, and even to demonstrate the potential impact of your work by showing what others in the field have achieved.



On the microTracker site, select the "EXPLORE our data" option in the microTracker navigation bar. Then select "Entrepreneur Data." You will land on a page that provides key statistics for all microenterprise development organizations that have reported their client outcomes data to microTracker.



The data show you the outcomes that clients report after one year of services received from microenterprise programs. You can access more information by selecting "View Data Table," which shows you descriptive statistics such as the mean, median, minimum and maximum values, and the number of respondents for each data point.

The EntrepreneurTracker outcomes data below represents 2013 data from 1,156 clients of 17 microenterprise programs nationwide reporting as of the end of the year. ☑ View metrics definitions 2,464 1,156 46.93% RESPONSE RATE JOBS PER BUSINESS - INCLUDING OWNER BUSINESS OPERATION Full-time Part-time Seasonal PERCENT OF BUSINESSES WITH PAID WORKERS \$48,000 50.97% 70k 50k OWNER'S DRAW AT SURVEY WORK STATUS OF PAID WORKERS 40k \$10,000 71.76% 30k Median Owner's Draw Percent of Owners Taking Draw Full-time Part-time 20k 10k CHANGE IN LOW-INCOME STATUS (150% HHS) MEDIAN HOURLY WAGES TO PAID WORKERS Revenues at Intake Revenues at Survey 30.34% 25,39% \$12.50 Low-Income at Intake Low-Income at Survey View Data Table 🖴 Minimum Maximum Median Value Average n Sample Size 2,464 2464 Completed Interviews 1.156 2463 Response Rate 46.93% 2463 Revenues at Survey \$2,200,000 \$48,000 \$139,960.86 Business Start Rate 54.8% 469 Business Survival Rate 93.93% 659 Jobs Per Business - Including Owner 2.91 827 Change In Revenues Revenues at Intake \$906.396 \$35,000 \$79,269,77 227 \$1,900,000 \$75,000 \$153,660.21 Change In Revenues Revenues at Survey 227 Full-time 64.44% Business Operation 869 Business Operation Part-time 26.7% 869 **Business Operation** 8.86% 869 Business Operation Unknown 0% 869 Percent of Owners Taking Draw Owner's Draw \$250,000 \$10.000 \$19.523.12 694 Percent of Businesses With Paid Workers 50.97% 828 Low-Income at Intake 30.34% 646 Low-Income at Survey 646 25.39% Work Status of Paid Workers 38.96% 1037 Work Status of Paid Workers Part-time 61.04% 1037 Work Status of Paid Workers Unknown 1037

\$250

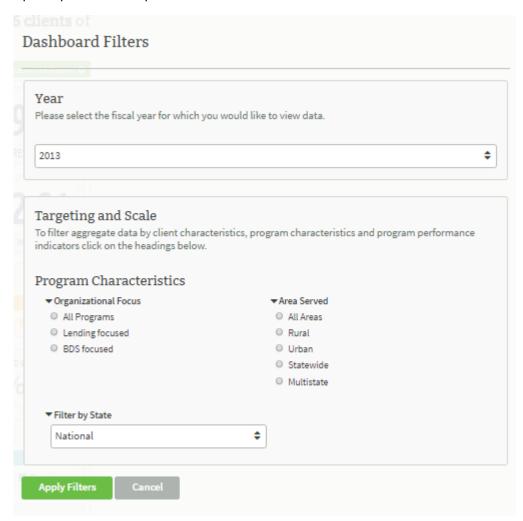
\$12.50

\$19.19

973

Hourly Wages to Paid Workers

In addition to aggregate results for a particular year, the dashboard allows you to filter the data in a few ways. Select the "Customize Report" option to access data for previous years. The "Customize Report" option also allows you to filter the data to see results according to the type of services clients received or geographic areas served by microenterprise organizations that participated in EntrepreneurTracker.

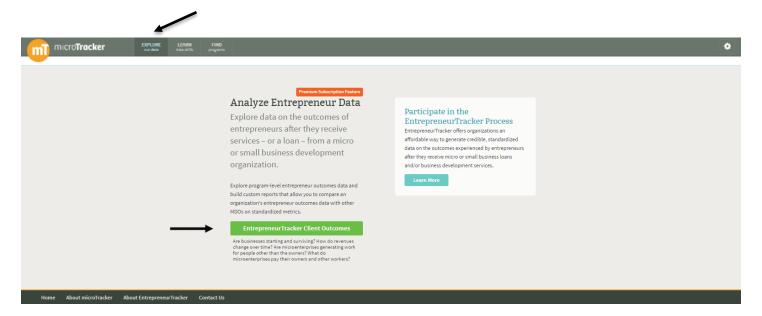


The Entrepreneur Data dashboard provides key insights into the outcomes reported by clients served by microenterprise programs. These data can be useful for your communications efforts and allow you to quickly access information you can compare to your own results. If your organization has not collected client outcomes data yet, the dashboard can help identify the type of outcomes your own program might collect.

2: Examine the outcomes demonstrated by clients or businesses with specific characteristics

Above we illustrated how to use the "EXPLORE our data" page to access the Entrepreneur Data dashboard to view and filter client outcomes of all organizations that have reported data to microTracker each year.

With a Premium subscription, you can dive deeper into the data to understand the outcomes experienced by clients or businesses with particular characteristics. On the Entrepreneur Data page, scroll down to the "Analyze Entrepreneur Data" section at the bottom of the page and select the "EntrepreneurTracker Client Outcomes" category to explore these measures. For example, you can see the outcomes for clients according to their gender, race or ethnicity, income, or business characteristics, or the services they received.



You will then be taken to the report builder page for the "EntrepreneurTracker Client Outcomes" data category. The data you will see at this point are the aggregate findings from all microenterprise programs that reported their client outcomes data to microTracker through the EntrepreneurTracker survey. If you do not want to pull data on all of these metrics, select the "Customize Report" tool so you can select key indicators relevant to your specific questions and filter the results.

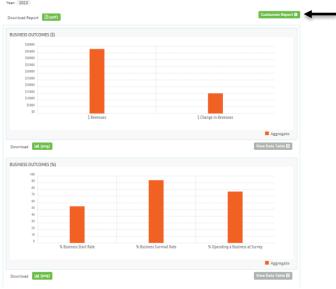
The data show you the outcomes that clients report after one year of services received from microenterprise programs.

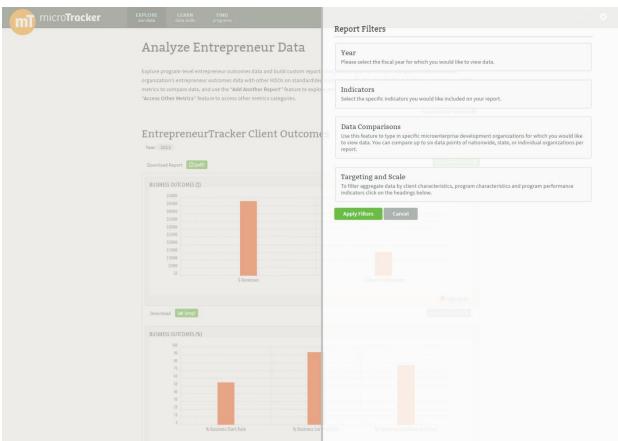
The "Year" filter corresponds to the calendar years in which clients experienced the outcomes. For example, year 2013 provides the outcomes that clients experienced in calendar year 2013, approximately one year after receiving services during fiscal year 2012.

Analyze Entrepreneur Data

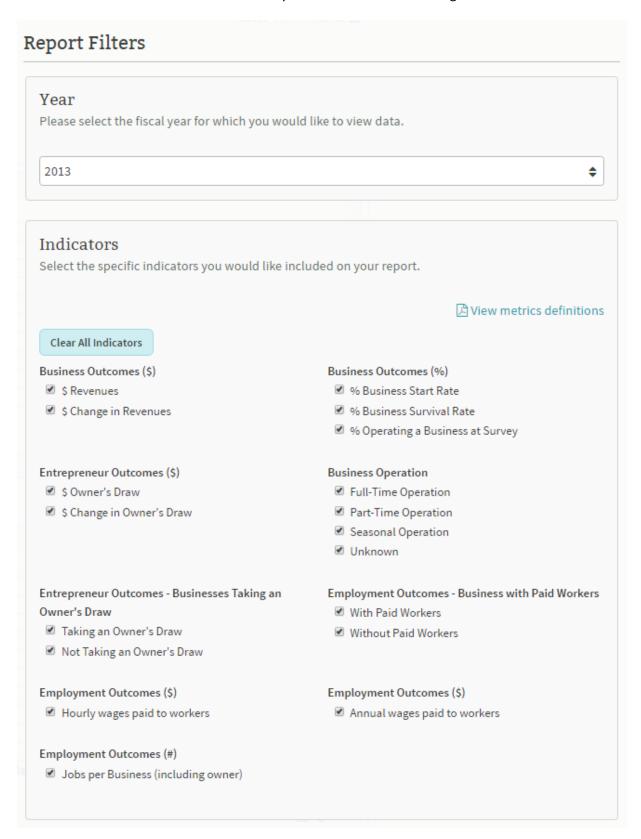
Explore program-level entrepreneur outcomes data and build custom reports that provide you the ability to compare or benchmark an organization's entrepreneur outcomes data with other MODs on standardized metrics. Use the "Customize Reports" feature to select specific metrics to company data, and use the "Add Another Report" feature to explore and compare additional categories of metrics. Also, use the "Access Other Metrics" feature to access other metrics categories.

EntrepreneurTracker Client Outcomes





Select the "Year" filter, a drop-down menu that shows the years for which client outcomes data are available. You can also select the "Indicators" filter to choose indicators you are interested in learning about.



As the above list of indicators indicates, there are many ways to filter the data. How can you use the detailed analysis that comes from applying these filters? In our experience, users apply this feature in a number of key ways:

- To answer advocacy questions or target fundraising pitches in more nuanced or targeted ways.
- To offer realistic guidance to clients on the outcomes they might achieve, based on the outcomes of clients with similar characteristics.
- To understand how the profile of your clients compares to the profiles of peers with similar program missions and outcomes.
- To compare your client results to those of other programs to see whether they are equally good, stronger, or weaker.
- To identify programs that reach clients with similar characteristics to whom you can reach out to share experience on outcomes and practices.

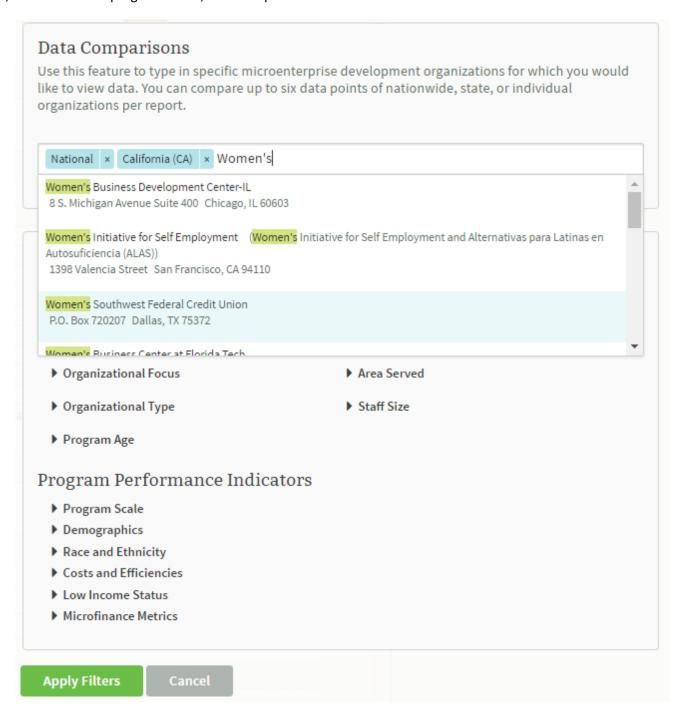
3: Compare your outcomes against other programs or groups of peers that match your program's characteristics

Comparing your organization's outcomes to those of your peers, or of specific organizations, can help you better understand your performance and pinpoint opportunities for improvement. You can find out how your program is similar and different, and reach out to organizations with stronger performance to explore the reasons for their success or factors that might account for their stronger performance.

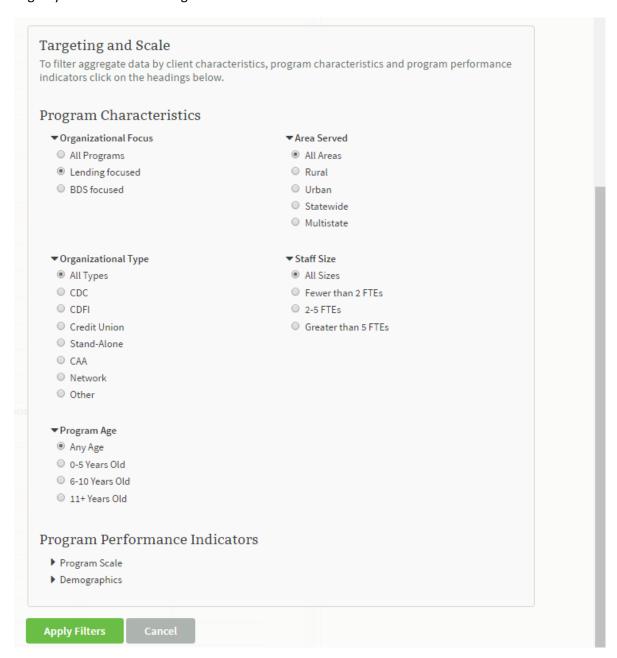
MicroTracker provides many different ways to find peer groups or programs that are similar to yours. You can define a peer group by:

- Geographic target market (rural, urban, statewide, or multi-state)
- Organizational focus (lending-led or training-led)
- Organizational type
- Scale in terms of numbers of clients, staff size, and/or budget
- Program age
- Target market

You can also choose specific **individual microenterprise programs** to compare data with your own, or you can compare it to those of all microenterprise development organizations (MDOs) that have submitted data to microTracker through EntrepreneurTracker. You likely will want to see how your own client outcomes' results compare to industry-wide results. Use the "Data Comparisons" filter to type in up to six data points, which can include national data, your program data, other individual programs' data, or state-specific data.

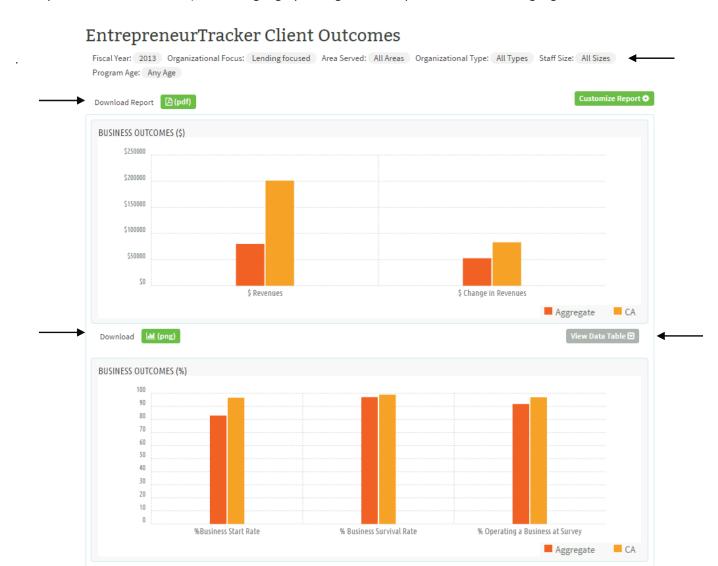


Returning to a snapshot of the "Targeting and Scale" filters, you can select one program characteristic or several. You may be interested in comparing your data to those of organizations with similar characteristics to you. You can filter for multiple targeting and scale categories simultaneously. The more you choose, the smaller the number of organizations that will be included. However, you might find several that are very similar to your organization whose results are worth comparing to your own and learning from.



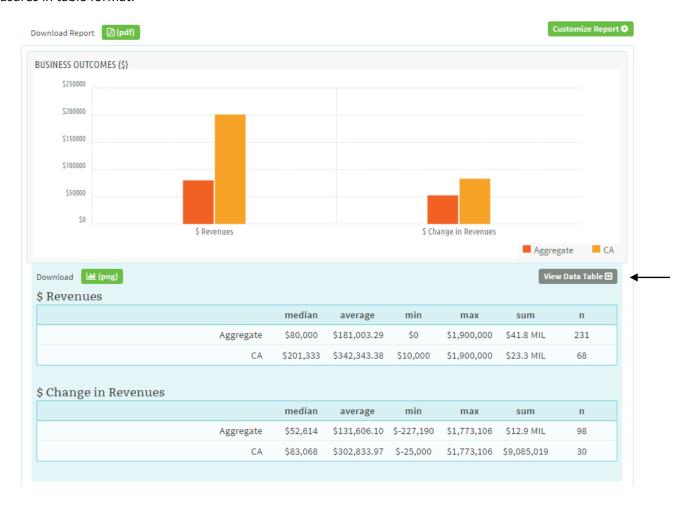
Tip! Start by choosing one or two indicators, and see the size of the pool of reporting organizations in the peer group you are trying to evaluate.

In the example below, we have chosen to filter only for lending-focused organizations and to view those results first before filtering for additional program characteristics. The results display in graphs. The example below shows client outcomes indicators for all lending-focused programs that have reported data to microTracker, compared with lending-focused organizations in California that have reported data to microTracker. You can use your cursor to hover over bars to see the indicator values. Additionally, you can also select the "View Data Table" feature to view the data as a table. Furthermore, you can download the data as a PDF report or the graphs as images, for easy insertion into reports or slides. The filters that you have applied will show below the "EntrepreneurTracker Client Outcomes" title. Finally, remember that typing in your organization or peer organizations in the "Data Comparisons" section of the report will add additional bars to the charts below, allowing you to compare across aggregate results (for the entire EntrepreneurTracker data set), data for geographic regions, and specific MDOs at a single glance.

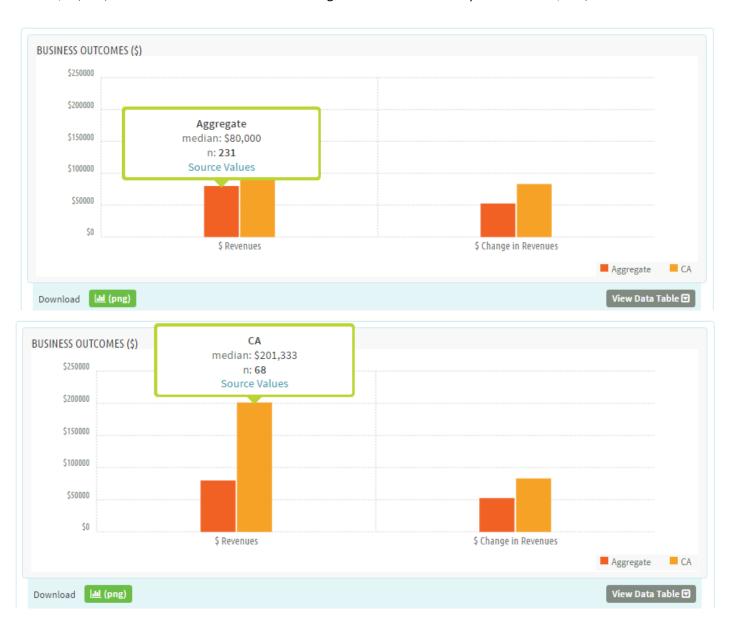


Download (png)

When you select the "View Data Table" feature for each graph, you will be able to view the results for your selected measures in table format.

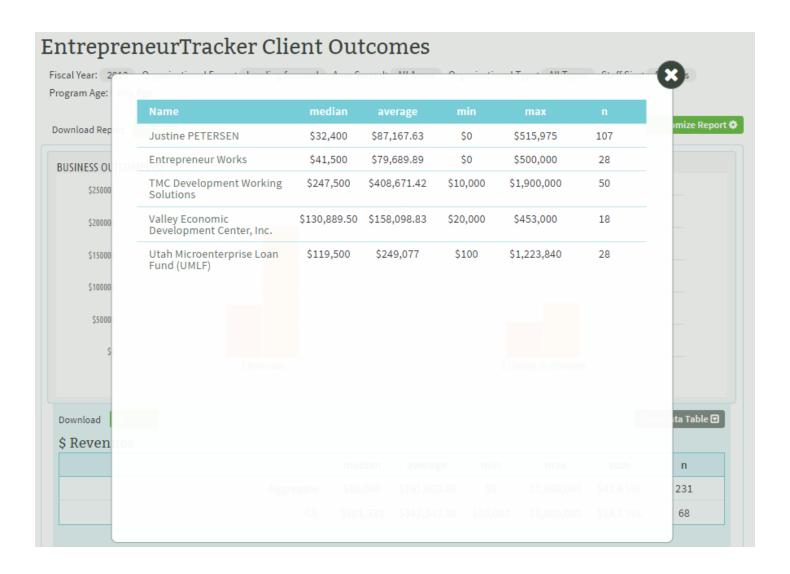


If you hover over each bar, you can view the median value for each of the indicators you have selected. The illustration below shows the EntrepreneurTracker results for all lending-focused organizations that reported on each measure to microTracker. In this example, the 2013 median client business revenues for all lending-focused MDOs that reported data is \$80,000, and the median for California lending-focused MDOs that reported data is \$201,333.



If you double click on the national data bar, you will see a pop-up that lists the five other lending-focused microenterprise development organizations that reported on a particular client outcomes indicator, in this case, client business revenues in 2013.

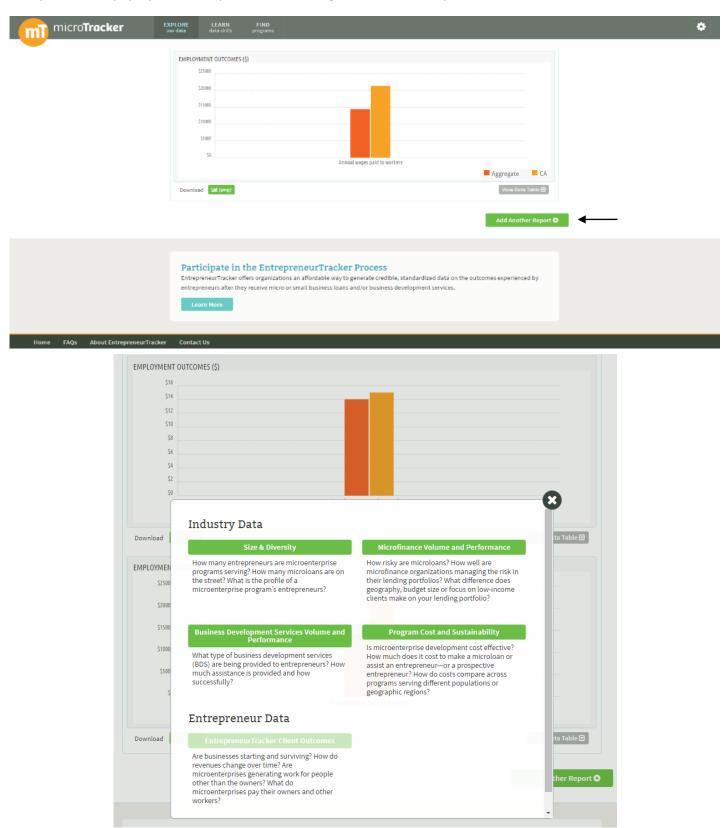
Tip! This is an excellent way of finding individual organizations against which to benchmark your organization's client outcomes data.



You may also be interested in comparing your data to those of organizations operating state-wide or other types of geographic areas. You can also filter for multiple targeting and scale categories simultaneously. For example, as shown below, you can filter for lending-focused, statewide, mature programs operating for more than 11 years.

Targeting and Scale To filter aggregate data by client characteristics, program characteristics and program performance indicators click on the headings below.	
Program Characteristics	
▼Organizational Focus	▼Area Served
All Programs	All Areas
Lending focused	Rural
BDS focused	Urban
	Statewide
	Multistate
▼ Organizational Type	▼ Staff Size
All Types	All Sizes
© CDC	Fewer than 2 FTEs
O CDFI	② 2-5 FTEs
O Credit Union	○ Greater than 5 FTEs
O Stand-Alone	
O CAA	
O Network	
Other	
▼ Program Age	
Any Age	
0 -5 Years Old	
6-10 Years Old	
11+ Years Old	
Program Performance Indicators	
▶ Program Scale	
▶ Demographics	
Apply Filters Cancel	

Once you have explored the client outcomes data reported through EntrepreneurTracker, you may also be interested in exploring data indicators on microenterprise program performance, as reported through the US Microenterprise Census. To mine for this additional data you can select the "Add Another Report" option at the bottom of the graphs you have already created. A pop-up will show you the other categories of data to explore.



Up to this point, we have assumed that your own client outcomes data are not included on microTracker. Certainly, you may have your own outcomes data that you can use to compare to the data on the site, and that will be helpful to you. But such comparisons can become even more powerful if you participate in FIELD's EntrepreneurTracker client outcomes survey process.

4: Participate in FIELD's EntrepreneurTracker client outcomes process

Participating in FIELD's annual EntrepreneurTracker client outcomes process allows you to join other microenterprise programs across the country to collect data that are comparable in every way to the outcomes data on microTracker. Participating in the process involves an additional cost based on the size of your organization's client base or survey sample. If you choose to participate in EntrepreneurTracker, your organization will use FIELD's tested survey protocols and instruments to survey either a random sample or all of your clients. Your data will be cleaned and analyzed by microTracker staff and loaded on the microTracker site.

EntrepreneurTracker (Additional Pricing based on sample size)

You can then use the Analyze tool to call up your organization's data and see side-by-side comparisons between your results and those of others. This can help you see most clearly how your clients match up against those of other organizations. It may give you something to brag about, or it may show you where you want to do more research or exploration into why you see differences. FIELD staff will also provide you with a guidance in understanding and using your data.

5: Demonstrate competence and transparency

When you participate in FIELD's EntrepreneurTracker client outcomes survey process, your data are shared publicly on microTracker along with your organizational and program performance data.

Apart from the ease of having all your key data in one place, sharing your outcomes results clearly signals to funders and other stakeholders that your organization is a learning organization and is committed to transparency. Even with data that are not perfect in every way (and no organization's data are), making your data publicly available signals your organization's commitment to quality and performance, as well as its willingness to contribute to the industry by helping build this database and to be publicly accountable for results.

Entrepreneur Tracker

o you need credible data on the outcomes of your micro and small business clients to support program management and fundraising? FIELD's EntrepreneurTracker helps you capture and share the power of your work with key data such as:

- Business start and survival rates
- Jobs supported
- Changes in revenue
- Hourly wages paid to workers
- Movement out of poverty



How does EntrepreneurTracker work?

You Provide Survey manager & interviewer

Raw data

Curiosity to learn & improve You Get



Detailed Data & Feedback

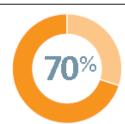
We Provide Standard measures, survey & process

Survey manager & interviewer training

Excel reporting tool Expert data cleaning & analysis

Custom data results with industry comparisons Guidance in understanding & using your data

Why do industry leaders use EntrepreneurTracker?



70% of nonprofit leaders indicate

that at least half of their funders require impact measures for grant reporting.

 Nonprofit Finance Fund, 2014 State of the Nonprofit Sector Survey

STANDARDIZATION

"Funders always want comprehensive and consistent evidence. They don't just want qualitative anecdotes... We use our data in every funding report to represent our overall performance quantitatively."

Paul Quintero,

CEO, Accion East and Online

CREDIBILITY

"... because of the robustness in the metrics and the survey, the comparability—and the fact that the survey is external makes it more objective."

Kathy Ricci,

CEO, Utah Microenterprise Laan Fund

INSIGHTS

"(It) has helped enlist discussion on how we can improve in a competitive market, what it costs to create a job, how we compare... We'd done some impact surveys before, but none that are as wholesale, systematic, and organized."

Les lie Benoliel,

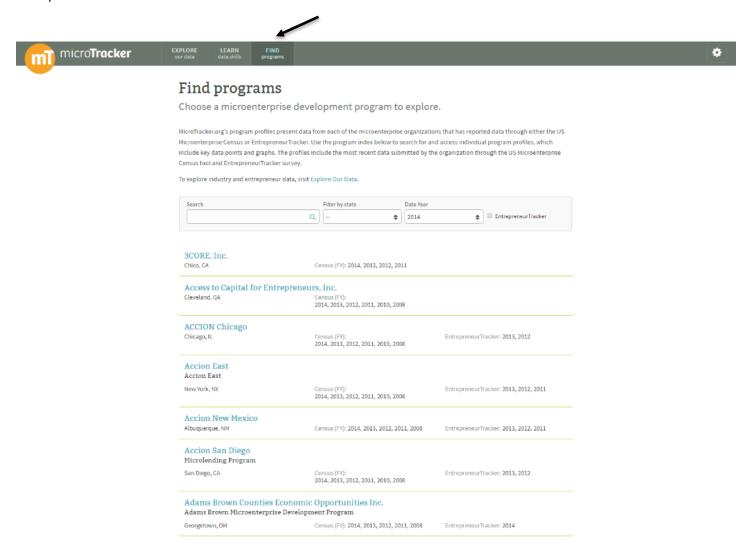
Executive Director, Entrepreneur Works



FIELD at the Aspen Institute offers different levels of service to fit your program and budget. To learn more, contact microtracker@aspeninstitute.org.

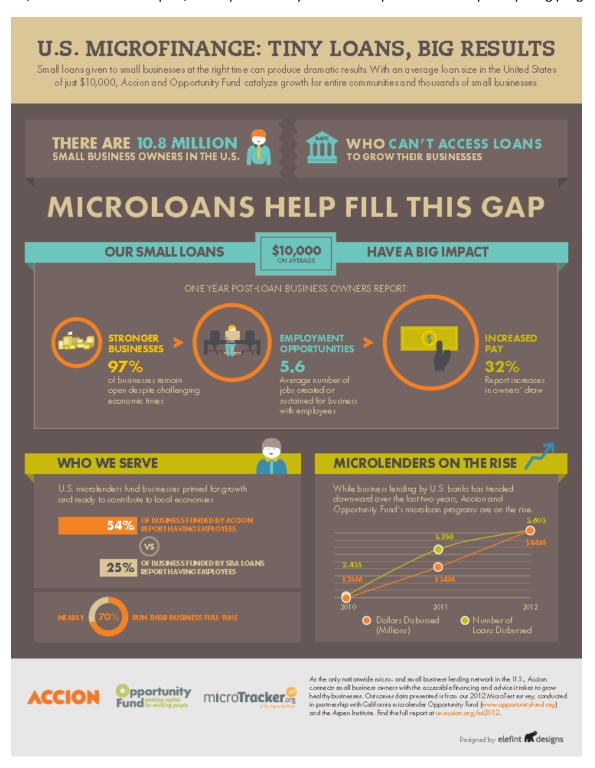
Visitors to microTracker can quickly find programs that participate in the FIELD EntrepreneurTracker client outcomes survey.

On the microTracker site, select the "FIND programs" option in the microTracker navigation bar. You will land on a page that provides you individual program profiles of organization's client outcomes data reported through EntrepreneurTracker.



6: Use the data to build your organizational brand

Once you have client outcomes data, displaying the information on microTracker is only one good way to use it. Several programs have leveraged their client outcomes data through external communications. Opportunity Fund and members of the Accion US Network pooled efforts to collect and aggregate client outcomes data. They produced an infographic of key results, a written research report, and reports on key outcomes reported for each participating program.



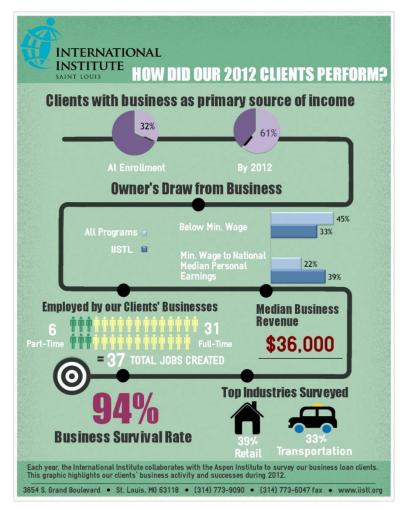
Accion Chicago's summary, illustrated above, shows high rates of business survival and strong job production by its client businesses. Although only 32 percent of clients reported increases in earnings, this may be due to reinvestment of client profits into the business, or another reason. Sharing more rather than less data enhances credibility and offers stakeholders opportunities to explore and engage with you further, and gives you a chance to increase their understanding of what you are doing and why.

Meet IICDC

The International Institute Community Development Corporation (IICDC) is a subsidiary of the International Institute of Metropolitan St. Louis. IICDC is a certified community development financial institution (CDFI) loan fund that was founded in 2006 to assist refugees and immigrants to start, strengthen, and expand their businesses. IICDC provides technical assistance and financial education classes in conjunction with microloans. IICDC first participated in the client outcomes survey process in 2012.

The IICDC has also put its client outcomes data to work. IICDC wanted to understand how its clients fared compared to those of peer organizations. The International Institute serves primarily low-income immigrants and their families, so it filtered the data by household income and minority status. It then looked at outcomes from organizations that were similar in terms of their age and geographic market, namely young programs serving urban markets. IICDC found it had some great results, in line with or above its peers. It used the data to create the infographic on the right, which allowed the program to highlight its most positive client outcomes in an engaging way.

In addition to any comparing or benchmarking you do with the data, there is fundamental value in having solid, good quality data to "speak outcomes" both internally and externally on behalf of your organization. Knowing in detail the outcomes your clients have experienced and being able to demonstrate that the data are collected in a sound, standardized way that has credibility in the industry, and can help your organization in communications with clients, funders, board members, and other supporters.



Conclusion

We hope you now have a sense of the valuable tools available on www.microtracker.org and that you will be interested in pursuing one or more of the ways to:

- Learn and communicate about aggregate industry outcomes.
- Explore outcomes experienced by specific groups of clients.
- Compare your program's outcomes to field-wide results or those of organizations similar to yours.
- Participate in FIELD's Client Outcomes Survey process and contribute to the outcomes database.
- Demonstrate your accountability and transparency to stakeholders by collecting, contributing, and using well-collected standardized data.

Joining FIELD's EntrepreneurTracker client outcomes Survey process

If you are interested in collecting your own entrepreneur outcomes data by participating in FIELD's annual client outcomes survey, please contact FIELD for more information and pricing at microtracker@aspeninstitute.org.

Appendix

The Data Set

The data explored in this report were drawn from 2013 and 2012 EntrepreneurTracker client outcomes data. The 2013 client outcomes data were drawn from surveys of 1,156 microenterprise entrepreneurs who received a loan or a significant training or technical assistance service in FY2012 from one of the 17 participating MDOs. The 2012 client outcomes data were drawn from surveys of 1,757 microenterprise entrepreneurs who received a loan or a significant training or technical assistance service in FY2011 from one of the 24 participating MDOs. The programs participated with FIELD in collecting outcomes data on their clients using a tested survey and following standardized protocols. Participating programs randomly selected clients to answer questions about their business, household, and individual outcomes. All data were submitted to and cleaned by FIELD staff, then aggregated and analyzed to produce accurate data on client experiences.

Although relatively few organizations have produced client outcomes data compared to the hundreds that have provided performance data to microTracker, the thousands of completed surveys provide a robust and valuable look at the experience of clients served by the microenterprise programs. In any given year, the programs providing the data have client bases and program services that mirror those of the industry in some ways, but differ in others. For example, in 2010, we found that programs that participated in the client outcomes process tended to offer the same products and services as the 343 other organizations that had reported organizational data to microTracker. Their clients also were similar in terms of gender and minority status. On the other hand, the organizations that collected outcomes data that year tended to serve urban areas more than rural, and a lower percentage of low- to moderate-income people. They were larger in terms of numbers of individuals served, loans made, budget and staff size. However, their median loan size was lower than industry median, suggesting that their lending reaches the more disadvantaged and early stage businesses.

This how-to guide shows how microTracker's analytic tools enable you to cut the aggregate data in ways that allow you to look at groups of clients or programs that mirror your own program more precisely or have the characteristics of the types of clients you want to understand. That is the value of bringing all these data together in one place.

¹ In aggregate, the outcomes programs serve 15 percent fewer individuals at or below 80 percent of the Department of Housing and Urban Development median and 20 percent fewer individuals at or below 150 percent of the Department of Health and Human Services poverty guideline.

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