Frontiers in Enrollment Analytics

Three Emerging Priorities for Evidence-Based Enrollment Management
All industries are rapidly becoming data industries, and higher education is no exception. The key question is no longer whether analytics should guide the fundamentals of our work but how we should undertake the difficult task of building out the requisite capabilities. This report offers guidance on that ambition for enrollment leaders specifically, describing the near future of evidence-based enrollment management and steps schools can take to make that vision a reality.
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LEGEND

The main section of this report includes three primary types of information, labeled with the icons below. Keep an eye out for these as you’re reading, to help quickly orient yourself.

⚠️ Problem background
🔥 Best practice case study
实事求 is stage of evolution
A DATA AND ANALYTICS IMPERATIVE FOR ENROLLMENT LEADERS

Enrollment Management

Turned Upside Down

A New Unpredictability

EAB’s ongoing interaction with enrollment leaders across the country has shed new light on a familiar preoccupation—yield rate.

The specific concern is increased unpredictability. Gone are the days when simply applying historical conversion rates to your admit pool could tell you whether you were on track to meet your enrollment goals. Disruptions at every stage of the recruitment pipeline, from inquiry to deposit, have turned our formerly more predictable world upside down.

Adverse Impact

This lack of predictability carries several negative implications for enrollment leaders.

One is increased cost to recruit. Not being able to accurately guess which students will enroll, many schools find themselves trying to maintain intensive engagement with an ever-growing prospect pool—an expensive proposition.

While many institutions are missing headcount and revenue targets (upwards of 43% for private institutions), some schools have been landing unintentionally large freshman classes, with negative consequences for class-section sizes, housing, and other aspects of student life.
### POWER OF TRADITIONAL METRICS INCREASINGLY DIMINISHED

- **Disruptions at Each Stage of the Funnel Undermine Enrollment Leaders’ Ability to Manage Outcomes**
  - **Interest**
    - Campus Visits
    - Campus visits less common among fast-growing segments
    - 20% Lower likelihood that a first-gen student visits campus
  - **Applications**
    - Application Volume
    - Common App, online platforms increase ease of application
    - 70% Increase in students applying to 6+ schools (2006–2015)
  - **FAFSA**
    - Interest Ranking
    - “Institutions of Interest” removed as FAFSA field
    - 40% Of predictive power lost due to discontinued interest rankings
  - **Deposits**
    - Deposits Submitted
    - Students submitting multiple deposits
    - 22% Increase in post-deposit withdrawals (2007–2015)

### A Lack of Predictability Drives Critical Business Problems

*Spending More, Getting Less*

<table>
<thead>
<tr>
<th>Metric</th>
<th>Percentage Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change in Yield Rate (2011 vs. 2015)</td>
<td>-32% for Publics, -27% for Privates</td>
</tr>
<tr>
<td>Cost to Recruit (2011 vs. 2015)</td>
<td>+2% for Publics, +26% for Privates</td>
</tr>
</tbody>
</table>

**Before 2008, executing on the enrollment management plan was like watching a slug cross the road. Now it's like trying to catch a Superball.**

*VPEM, Large Public Research University*

**The face value of the numbers I'm looking at every day continues to decline. Every year I'm not sure what the end will look like. That's unnerving.*

*VPEM, Small Private University*
Learning from Consumer-Marketing Innovators

A Perennial Problem

Higher education is, of course, not the first industry to face declining growth and the imperative to more effectively engage and convert prospects. Organizations that have successfully risen to the challenge have often done so by better leveraging behavioral data and engagement analytics. One noteworthy example is Starbucks.

Learning from Starbucks

Starbucks’ challenge in recent years has been that its per-store customer growth has not kept pace with the number of new locations it has been opening.

Several years into this negative trend, Starbucks launched its mobile app and soon thereafter realized it was amassing a wealth of customer data. To make the most of this data, Starbucks hired its first director of analytics and business intelligence, who built a team to model customer behavior and reveal engagement insights.

Implications for EM

The analogy with student recruitment is clear—enrollment leaders are also sitting on an enormous amount of data regarding past and current student behaviors and preferences. The question is, What can we do to harness those insights and be more thoughtful and targeted in the ways we engage prospective students?
STARBUCKS USING DATA AND ANALYTICS TO DRIVE GROWTH

• Customer Growth Not Keeping Pace with Store Expansion

*Store Growth versus Customer Growth*

![Graph showing store growth versus customer growth with data points for 2012 to 2016.]

- 2012: 18,066 daily customers per store
- 2013: 19,767 daily customers per store
- 2014: 21,366 daily customers per store
- 2015: 23,043 daily customers per store
- 2016: 23,445 daily customers per store

• Digital Investments Reveal Customer Data-Mining Opportunity

- Starbucks mobile app introduced
- 17M active users
- 90M transactions per week
- 20% of sales via app in 2015

A treasure trove of consumer data

• New Analytical Capabilities Support Improved Customer Engagement

- **Customer Behavioral Modeling**
  Identify prospects based on analysis of past customer behavior and engagement patterns

- **Customer Scoring**
  Customer engagement differs based on score category and desired outcome (e.g., regain lost customer, increase spend, retain loyal customer)

- **Customer-Activity Alerts**
  Geo-mapping technology enables baristas to know customer’s proximity, ensuring beverage is fresh when customer arrives
1. Overcome Data Silos
Data Disconnects
Stand in the Way of Answers

A Fallow Resource

All schools gather data on students they’re recruiting, from FAFSA-filing information, at the most basic end of the spectrum, to digital media interactions for more advanced enrollment teams.

At the same time, few schools are getting the most out of this valuable resource.

This is because data schools gather on students typically lives in multiple locations—the CRM and SIS, at a minimum, but often in a dozen or more additional sources.

The resulting problem is that data from these systems cannot usually be easily combined.

This siloing of information can make it difficult to answer basic questions such as what percentage of admitted students have filed FAFSAs.

Untenable Work-Arounds

While most schools can, if pressed, combine data from different systems, few are able to do it in a way that is scalable and affordable. Either the required data must be exported manually for analysis—a cumbersome and time-consuming process—or automated links must be built out between systems, a process that depends on high-cost and in-demand technical skills.
"ARTISANAL" ANALYSIS ALL TOO COMMON

- Data silos...

  - Key enrollment-related data sources are often in inconsistent formats and/or lack automated connections

  - Admissions data
  - Financial aid data

- ...create cumbersome, unscalable work-arounds

  - "What percentage of our admitted students haven’t filed FAFSAs?"
  - Analyst outputs Excel file of admitted students from admissions system
  - Admissions analyst loads list, applies non-filer flag to appropriate student records
  - File sent to financial aid team
  - File sent to admissions team
  - Financial aid analyst loads file and cross-references with aid filing status
AUTOMATING
Key Connections

Far-Reaching Automation

The material at right shows how Miami University overcame the data-silos challenge described on the preceding page.

As shown, Miami built out automated data extracts from Banner, Slate, and more than 20 additional sources, setting them up to load directly into Tableau. Once in Tableau, the data can be combined and cross-referenced at will, generating a practically unlimited range of descriptive reports and analyses.

Secrets of Miami’s Success

Several factors explain Miami’s success in building out this extensive data infrastructure.

One is the commitment of Miami’s senior enrollment leadership to data-driven decision-making.

Another, related factor is that Miami’s enrollment team includes staff with advanced data and analytics capabilities, such as Visual Basic scripting, database automation, Tableau reporting, and statistical modeling.

Last but not least, Miami was willing and able to make the substantial up-front investment needed for building out the capabilities described above. As shown at right, the effort required more than 400 hours of highly skilled staff members’ time.
BROADLY SCOPED DATA INTEGRATION

- Building Out Automated Links to Bridge Data Silos

  *Key System Components*

  - Banner
  - Slate
  - Other

  - 20+ data sources, including external ones such as IPEDS
  - Data dictionaries, validation, authentication, anti-duplication
  - Extracts automated via macros and Visual Basic scripts
  - CSV files, used as an intermediate file format, automatically loaded into Tableau
  - Data integrated via Tableau reporting: prospects + inquiries + applications + deposits + financial aid + student life

  **A Heavy Lift**

  **400+ hours**
  
  Of staff time required to build out automated data integration; required skills included Visual Basic scripting, Access automation, and advanced Tableau reporting.
Agile Data Integration, at Scale

Envisioning the Near Future

The preceding page profiled an institution that has made significant strides in spanning data silos. This page extends and generalizes that example, extrapolating a next stage of evolution for the integration of diverse data sources in enrollment analytics.

Adaptable Infrastructure

One certainty for the foreseeable future is accelerated expansion in the range of data sources that might be fed into enrollment analytics—a trend ensured by the rapid, ongoing development of digital communication channels in recruitment marketing, including social media and SMS.

In order to make the most of these new data sources, enrollment leaders will need to develop an agile and adaptive data infrastructure capable of accommodating them.

This requires, first and foremost, the ability to quickly build out automated links between data sources and the locations in which they are aggregated for analysis (data warehouses for some institutions; reporting frameworks, such as Tableau, for others).

The key associated challenge—especially for smaller institutions—will be that of accessing the (often hard to come by) technical expertise required.
A FAST AND FLEXIBLE FUTURE FOR ENROLLMENT ANALYTICS

- **Ensuring Expansive Data Capture**
  *Making the Most of a Growing Range of Data Sources*

- **Ensuring an Adaptive Data Infrastructure**
  *Ability to Quickly Establish Connections Is Key*

Creating new links
New data sources can be quickly and painlessly integrated into reporting and analysis

Editing existing links
Automated links can be rapidly modified to reflect alterations in data sources
Turn Data into Insight
A common preoccupation among enrollment leaders is that of ascertaining how their data and analytics capabilities compare with those of their peers.

In answering that question, it is helpful to consider the two axes shown in the graphic at right—the range of enrollment variables analyzed, and the sophistication of analytics methods used.

The nation’s colleges and universities mostly fall in the lower left quadrant, covering only a modest range of variables in their analyses and focusing primarily on descriptive (rather than predictive or prescriptive) analytics. To give an example of the limits schools in this quadrant face, most would struggle to accurately forecast the likelihood that they will hit their enrollment targets for the current year.

The main factor limiting schools’ data and analytics efforts is cost. Especially for smaller institutions, securing access to the necessary talent can be prohibitively expensive. It is no exaggeration to say that, in the case of hiring data scientists, colleges and universities are competing with the likes of Facebook and Amazon.
MANY COLLEGES HAMSTRUNG BY TALENT SHORTAGES

- A Limited Repertoire
  
  Many Schools Are Constrained on Both Breadth and Sophistication of Analytics

- Data-Science Expertise Is a Rare Resource
  
  One Organization’s Perspective (from Out of Industry)

**BASIC QUALIFICATIONS: SENIOR DATA SCIENTIST**

- Bachelor’s degree in a quantitative social science or STEM field
- 5+ years professional experience
- Experience with machine learning techniques
- Experience with quantitative modeling
- Substantial experience with statistics and the scientific method
- Ability to perform self-directed, hypothesis-driven research

"To stay competitive in the data science field, we’re having to pay senior-level staff $130K or more. For star performers it’s more like $225K. And even then we’re seeing positions stay unfilled for 200 days or more."

Director, Staffing and Recruitment

27%

Increase in compensation for senior data scientist role (2015 versus 2018)
BEST PRACTICE CASE STUDY

Leveraging an Expansive Analytical Toolkit

Data-Driven Decisions

Profiled here is the case of Northeastern University, which overcame the challenges described on the preceding page to develop industry-leading data and analytics capabilities.

The material at right shows two especially powerful aspects of Northeastern’s approach—its advanced modeling capabilities and its incorporation of real-time data querying into enrollment leadership strategy sessions.

At the heart of Northeastern’s larger data and analytics effort is, in the words of Vice President of Enrollment Management Sundar Kumarasamy, “building a reporting framework that enables our clients to ask the next set of questions.”

Senior Sponsorship

As in the case of Miami University (profiled elsewhere in this report), Northeastern’s acquisition of advanced analytics capabilities depended on a commitment at the senior-most levels of the organization to data-driven decision-making.

This commitment included the willingness to make extraordinary investments in staff with deep math, statistics, data modeling, and enrollment backgrounds, including an assistant vice president of enrollment analytics and strategy.
**ADVANCED ENROLLMENT ANALYTICS IN ACTION**

- **Sophisticated Data Modeling Plus Flexible Drill-Down Analysis**

  Advanced statistical analysis and data modeling used to inform enrollment strategy
  - CHAID analysis
  - Bootstrapping
  - Monte Carlo analysis
  - Decision-tree analysis
  - Nested regression models
  - Sensitivity analysis

  Advanced analyses influence drill-downs and vice versa

  Real-time drill-downs into data during enrollment leadership meetings (using Tableau)
  - High-level review of key enrollment metrics
  - Identification of anomalies
  - Flexible, interactive interrogation of data to reveal root causes
  - Projection of impact for proposed courses of action

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**CASE IN POINT**

**Redistributing Financial Aid for High Achievers**

- **Disappointing enrollment of high-ability, low-income (HALI) students noted in enrollment trend reports**
- **Predictive modeling suggests that spreading scholarship dollars more evenly across HALI admits would boost enrollment**
- **New scholarship policy implemented, ROI improvement evident across all key quality and revenue metrics**
Everyday Rocket Science

Expanded Application

The preceding page gave an example of an institution that has integrated cutting-edge analytics seamlessly into enrollment leadership.

This page extends and generalizes that example, envisioning a future in which the most advanced mathematical, statistical, and modeling techniques available inform a broad range of important questions that enrollment leaders face in their day-to-day work.

Four Characteristics

Four forms of advanced data science (shown at right) are of particular interest in this context.

First are dynamically updated predictive models. In contrast to standard models, which are locked to a particular point in time, dynamic models evolve together with changing market conditions and revise their predictions accordingly.

Second are approaches that flexibly incorporate new data sources as they become available.

Third are continuously refined prospect segments, created automatically and on the fly based on behavioral data gathered on students through recruitment interactions.

Fourth are context-aware analytics, which interpret an institution’s enrollment results relative to local and regional trends.
MACHINE LEARNING FOR CORE ENROLLMENT QUESTIONS

- Critically important enrollment questions...

  Understanding individual prospects  
  "Will Sara Anderson accept our offer of admission?"

  Understanding student segments  
  "Are we on track to meet our diversity goals?"

  Understanding aggregate performance  
  "Why are our deposits down?"

  Understanding which levers to pull  
  "Am I allocating financial aid to the right students?"

- ...answered through advanced data science

  Four characteristics of advanced enrollment analytics

<table>
<thead>
<tr>
<th>Representitive innovation drivers</th>
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</thead>
<tbody>
<tr>
<td>Dynamically updated predictive models</td>
</tr>
<tr>
<td>Predictive models are updated continuously to reflect changing market conditions and new information on prospect behaviors</td>
</tr>
<tr>
<td>Ever-expanding range of model inputs</td>
</tr>
<tr>
<td>New sources of data, e.g., from student interactions on social media, are quickly and flexibly incorporated into modeling</td>
</tr>
<tr>
<td>Continuously refined prospect segments</td>
</tr>
<tr>
<td>Data from interaction with prospective students is continually analyzed to identify patterns; observed patterns used as the basis for prospect segments that shift as behaviors change over time</td>
</tr>
</tbody>
</table>

  Context-aware analytics

  Data from local and regional markets is used to help understand trends seen at the level of the individual institution  
  National data sets

  In an era of rapidly changing student behaviors, regional and national perspectives (including benchmarking with peer institutions) are an especially important tool for understanding a school’s recruitment performance.
3 Turn Insight into Action
Inconsequential
Analytics

**Barriers to Impact**

Even schools that have cleared the hurdles already described in this report can find themselves at a loss when it comes to translating into action the insights generated through their enrollment analytics. Four factors are typically at the root of the problem.

First is analytics velocity. If it takes you a few days—or even just a few hours—to get an answer to every question you ask, it’s unlikely that you’ll be able to sustain the momentum required for getting actionable answers out of your data.

Second is a best practice knowledge deficit. Few enrollment teams have the resources required to seek out best practices for every particular recruitment challenge they’re facing.

Third is an enrollment-analytics disconnect. It’s rare for individuals with advanced analytics capabilities to also have deep knowledge of the enrollment terrain. Lack of close coordination between these two areas of expertise can result in analyses performed having poor actionability.

Fourth is limited accessibility of insights generated. If key players in your organization, from senior leadership to frontline staff, cannot easily access results of your analytics, insights you’ve generated are likely to go unseen and unused.
MANY SCHOOLS STRUGGLE TO CAPITALIZE ON INSIGHTS

"The question always is ’What do we do with the information?’ What we really need are action steps to tell us how to change our behavior.’

VPEM, Small Private Institution

- Common Barriers to Action

**Insufficient analytics velocity**
Data yields insight most readily when it can be queried flexibly and iteratively, in real time, with the answer to one question immediately prompting the next question.

**Best practice knowledge deficit**
Few enrollment leaders have the resources required to rapidly and consistently discover best practices that map to particular challenges they are facing.

**Analytics-enrollment disconnect**
Few institutions have staff with deep backgrounds in both enrollment and data science; disconnects between the two areas of expertise can result in misguided or inaccurate analyses produced.

**Poor end-user access to analytics**
Initiative is required to turn insights generated by enrollment analytics into results; many institutions struggle to consistently get actionable information in front of those best positioned to use it (including counselors and other frontline staff).
BEST PRACTICE CASE STUDY

Putting Insight to Work

Integrated Prospect Scoring

Shown here are steps that Whitehaven University* took to ensure that insight generated through its data and analytics work drive concrete results.

An important part of their approach is a regression model, which, factoring in an unusually rich array of inputs, including CRM interactions data, assesses any given student’s likelihood to enroll. Output of the model is fed into Whitehaven’s CRM and thereby made available for use by the admissions team in its day-to-day work.

Large Impact, Large Effort

Whitehaven’s approach enabled more efficient deployment of recruitment resources, reducing cost while also helping the school bring in its largest class in 30 years.

The broader effort did, however, require a considerable up-front investment of institutional resources, including six months’ worth of four admissions FTEs’ time.

The effort also depended on Whitehaven’s unusual circumstance of having an associate vice president for enrollment management and an enrollment analyst in IR who were both skilled in statistical modeling. Estimates by Whitehaven staff put the market value of work done by these two individuals alone at more than $100,000.

* Pseudonym.
**ANALYTICS SHAPE RECRUITMENT STRATEGY**

- **Integrated Prospect Scoring Boosts Enrollment Outcomes**

Model Developed to Predict Student Likelihood to Enroll

Some of the 50+ variables tested for the model:
- Personicx segmentation cluster
- County where student resides
- Academic interest
- Midsize city preference
- Campus environment preference
- Student behavioral data

**OUTPUT** Prospective Students Assigned Likelihood-to-Yield Score

Least likely to enroll → Most likely to enroll

Scores loaded into CRM, for easy access by counselors and updated daily

**ACTION** Score bands associated with specific follow-up protocols

On the fence → Intensive outreach → Committed

A focus on boosting on-the-fence students’ likelihood to enroll

**RESULT**

40% Reduction in mailing costs  |  $1M Increase in NTR  |  12% Return on investment

---

A Major Effort

4 FTEs Of staff time across six months required to build out integrated predictive modeling approach

* Pseudonym.
A **Seamless Path** from Diagnosis to Intervention

**Aiming for Broad Utility**

The approach profiled on the preceding page depends on a predictive model designed to produce one form of self-evidently actionable output.

The next stage of evolution for action-oriented analytics is an approach that supports a much broader range of use cases. The graphic at right shows what that looks like.

**At-Will Analytics**

Two features of this approach merit special mention.

First, it allows a "lay" user—say, an enrollment leader without SQL or other specialized reporting skills—to query the data interactively. In doing so, it helps bridge the gap between enrollment and data expertise that commonly impedes enrollment teams’ analytics efforts.

Second, the system this approach uses contains a comprehensive spectrum of data from many different sources, enabling a broad range of analyses to be performed through a single portal.

These two factors taken together support rapid, flexible insight generation across the enrollment pipeline, allowing users to forecast performance and quickly discover specific root-cause problems to be addressed, thereby closing the loop between analytics and action.
THE POWER OF EAB’S UNIFIED PLATFORM

- Combining the Functionality of a Dashboard, Predictive Analytics Engine, and Business-Intelligence Tool

9:37 a.m. Check of current admit volume shows 9% increase versus same time last year

9:49 a.m. Predictive-analytics enrollment forecast shows projected deficit of 80 students

10:05 a.m. Viewing applicant pool by geographical origin shows large increase in admits from the Southwest versus last year

10:22 a.m. Viewing last year’s pipeline by region shows low yield rate for students from the Southwest

10:41 a.m. Review of web-browsing stats for this year’s admits from the Southwest shows high traffic on financial aid pages

11:02 a.m. Admits from the Southwest viewed by predicted likelihood to enroll

11:40 a.m. Key factors influencing likelihood to enroll for on-the-fence students identified—unmet need and campus visit are top two factors

12:11 p.m. Names of admits in the “less likely to enroll” category flagged for intensive outreach, including affordability and campus visit direct-marketing campaigns

Monitoring enrollment vital signs

Querying the data to identify root-cause problems

Informing potential solutions

Launching associated workflows
Enrollment Analytics
Capabilities Diagnostic

Where Does Your Team Fall on the Enrollment Analytics Maturity Spectrum?

How to Use This Diagnostic

This page and the three that follow present a self-test to help you assess where your institution falls on the enrollment analytics maturity spectrum. As you read through the points listed, ask yourself to what extent your organization’s practice matches the descriptions provided, and check those that apply. After completing the diagnostic, tally the total number of items you’ve checked; an assessment key at the end of the diagnostic will show you where you fall on the spectrum, based on your total score.
OVERCOMING DATA SILOS

Data Sources
- We integrate historical data on our admitted, enrolled, and non-yielding students into our analytics
- We reliably capture data from digital interactions with prospective students, from our earliest contact with them
- We know which of our school’s web pages any given prospective student has visited, and that data is integrated into our analytics
- We supplement data we gather on students and parents with information from national consumer databases

Data Integrity
- Definitions used in our enrollment data are consistent from year to year
- Our enrollment team includes a staffer responsible for data management, including data definitions and data integrity
- We have a comprehensive data dictionary covering enrollment-related data elements

Data Automation
- Key enrollment data from our CRM, SIS, financial aid system, and a wide range of additional data sources is automatically fed into a combined, queryable data repository
- We are able to build new automated links between data sources (or edit existing ones) in under two weeks, at a cost of less than $3,000 per link

Total checks: □ □
TURNING DATA INTO INSIGHT

Analytics Inputs

- We are constantly adding new data elements to our analyses, to compensate for the reduced predictive power of legacy metrics and take advantage of the rich data streams generated by digital channels.
- Our analysis incorporates contextual information, such as benchmarks from peer schools and nationwide trends.

Analytical Repertoire and Techniques

- Our data and analytics repertoire includes descriptive reporting, predictive analytics, and prescriptive analytics.
- Our enrollment analytics incorporate advanced math, statistics, and machine learning (e.g., Bayesian statistics and decision-tree analysis).

Personnel

- Our enrollment team includes a data analyst experienced in quantitative modeling and machine learning techniques.
- The staff who do our advanced data modeling and analytics have deep enrollment expertise.
- Our analytics team reports up through the enrollment organization.

Total checks: 

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Enrollment Services
TURNING INSIGHT INTO ACTION

Data-Driven Enrollment Leadership

- Our data scientist is a member of our enrollment leadership team
- We have regular enrollment leadership meetings in which data is queried interactively, in real time, to inform strategy and operations decisions

Accessibility of Advanced Analytics

- We have a single enrollment management data and analytics portal that combines the following functions: dashboard, drill-down analysis, reporting, and workflow management
- Output of our predictive models is built into metrics shown in our enrollment dashboard
- “Lay persons” without significant SQL or equivalent skills are able to easily perform analyses with tools we provide

Action-Orientation

- Our counselors have easy access to continuously updated scores that rate each prospective student’s likelihood to enroll and succeed
- Our enrollment management portal links outputs of our analyses with concrete steps that our staff (including counselors) can take to increase students’ likelihood to enroll

Total checks: [ ]

INTERPRETING YOUR SCORE

Sum of checks assigned across all three categories: [ ]

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Enrollment Analytics Maturity Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0–8</td>
<td><strong>Early</strong></td>
</tr>
<tr>
<td></td>
<td>Your institution has yet to implement many or most of the practices we’ve found to drive exceptional enrollment analytics. This suggests the potential for large, rapid performance improvements.</td>
</tr>
<tr>
<td>9–16</td>
<td><strong>Intermediate</strong></td>
</tr>
<tr>
<td></td>
<td>Your institution is functioning at a moderately advanced level but is missing significant opportunities associated with best practices you’ve not yet implemented. Significant room for improvement on results is likely.</td>
</tr>
<tr>
<td>17–23</td>
<td><strong>Advanced</strong></td>
</tr>
<tr>
<td></td>
<td>Your institution is functioning at an unusually high standard. Further gains in performance are possible but will require extraordinary levels of focus and innovation to be realized.</td>
</tr>
</tbody>
</table>
How We Support Enrollment Leaders

Pipeline Analytics: Advanced Enrollment Data Science at Your Fingertips

Sourced from SIS, CRM, financial aid systems, and recruitment partners, updated daily

Client Data

EAB Data Science Team

EAB Data

National benchmarks for college-bound student behavior, based on 1.2B+ annual interactions

- **Institution-Specific Predictive Analytics Engine**
  *Real-Time Predictive Models, Customized for You*
  - ✔ Stage-to-stage conversion likelihood
  - ✔ Enrollment likelihood
  - ✔ Retention likelihood
  - ✔ Recommendations to improve performance

- **Forecast Accuracy**
  *Will we meet our enrollment and revenue goals?*

- **Prospect Engagement**
  *Which prospects are ripe for high-touch outreach?*

- **Campaign Opportunity**
  *Where should we course-correct?*

- **Performance Insights**
  *What levers can I pull to improve performance?*
Your Enrollment Success, Powered by Enrollment Intelligence (EI)

Fueled by the market’s largest data asset, our Enrollment Services offering combines prescriptive analytics, smart recruitment marketing, and strategic advisory support to help colleges fulfill their enrollment mission. Every day, we use data from 350+ clients and 1.5+ billion student interactions to give you real-time visibility into competitive market dynamics, shifting student trends, and proven practices so you can engage and enroll your most desired students.

Prescriptive Analytics to provide real-time visibility and actionable insights about market trends, student behaviors, and key performance metrics

Smart Recruitment Marketing to engage students and parents in the right channels, with the right messages, at key moments across the recruitment journey

Strategic Advisory Support from expert practitioners to guide your recruitment strategy and counsel you at key decision points

Get Ahead of the Market with Enrollment Management Forum

Research has always been at the heart of EAB. Today, our approach to harnessing higher education best practices has three core tenets: investigation, insight delivery, and the ignition of transformative action on campus. Enrollment Management Forum does this exclusively for enrollment leaders to help them address their unique challenges.

Get Smart About the Future

Strategic Research on Critical Enrollment Topics:
• Impact of the economy on enrollment
• Students of the future
• Frontier marketing practice
• Forecasting and strategic enrollment planning

Accelerate Frontline Implementation
• Initiatives activation and kick-off working groups and committees
• Enrollment strategy collaboratives
• On-demand advice on hot topics

Advance Cross-Campus Change
• On-campus strategy intensives
• Board, cabinet, and division presentations
• Enrollment strategy gap analysis

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LEARN MORE

eab.com/enrollmentintelligence
At EAB, our mission is to make education smarter and our communities stronger. We harness the collective power of more than 1,300 schools, colleges, and universities to uncover and apply proven practices and transformative insights. And since complex problems require multifaceted solutions, we work with each school differently to apply these insights through a customized blend of research, technology, and services.
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