## Now you see them, now you...



# ...still see them!

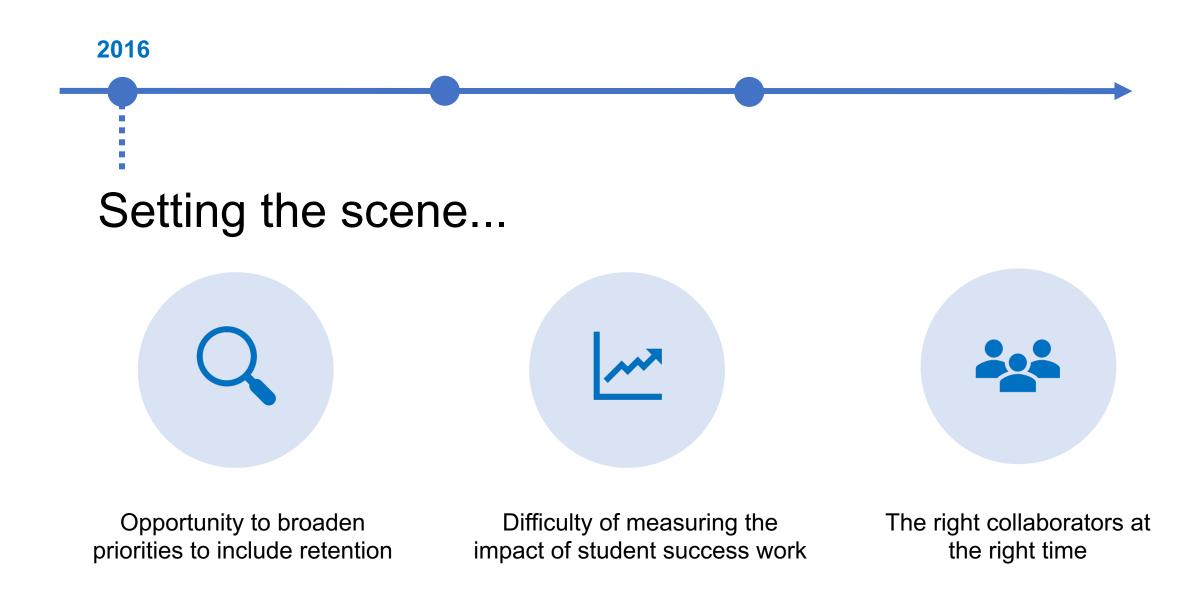
**Now you see them...** a fresh look at making retention work

Presented by:

- Laura Mitchell, Executive Director, Student Experience
- Emily Fjeldsted, Manager, Services for New Students
- Margaret Colton, Facilitator, Academic Advising Support
- Kirk Kelly, Partner, CRi Inc.

Customer Relationship Index Inc.





## Ability to predict risk

Predictive Test

#### Attitudinal variables

- Will I fit in?
- Family values regarding higher education
- Lack of clarity around end goals
- Preparing a budget
- Current level of debt

Based on the weighted combination of answers, this will tell us if a student tends to be:

- Lower risk
- Higher risk

#### Situational variables

- Interruption of studies, or not
- Age

Based on the weighted combination of factors, this will tell us if a student is at:

- Low risk
- Medium risk
- High risk

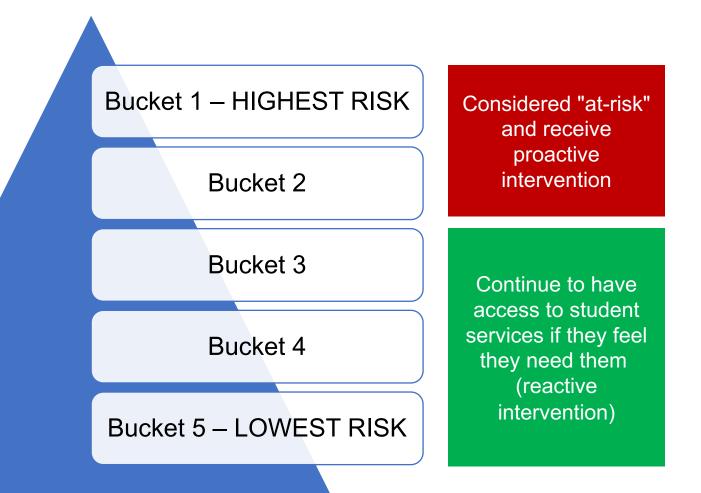
#### How the predictive test works

- Students are assigned an Attrition Risk Score based on their answers to the attitudinal and situational variables
- Students with similar
  Attrition Risk Scores are grouped into the same
   Risk Bucket



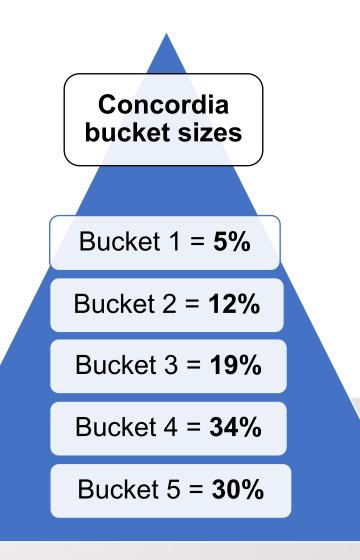
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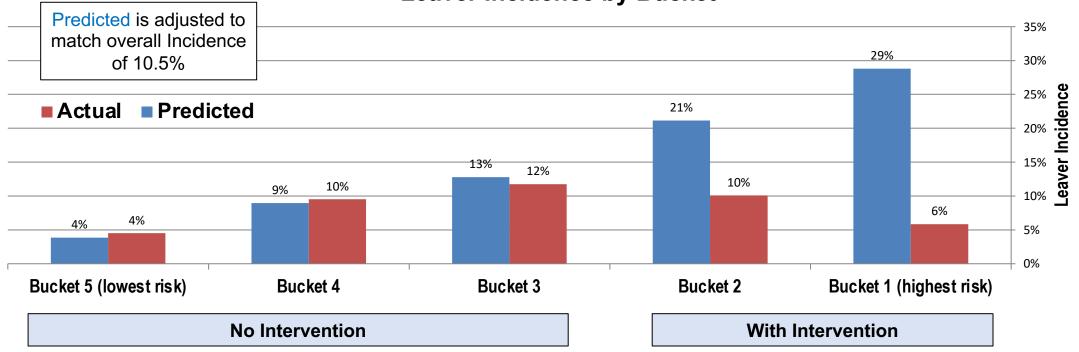


### Our first cohorts

- $\,\circ\,$  Academic years 2016-2017 and 2017-2018
- $\circ~$  Over these 2 years
  - 14,811 students were invited to take the test
  - 2,274 students took the test
  - 12,537 students declined the test and serve as a control group



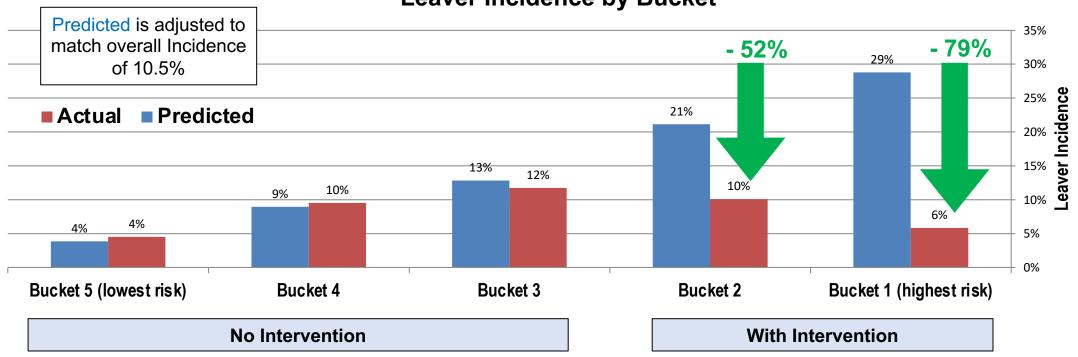
#### Predicted versus Actual Leaver rates by bucket



Leaver Incidence by Bucket

Actual rates match Predicted rates very closely for Buckets 5, 4 and 3, where there was no intervention.

#### Predicted versus Actual Leaver rates by bucket



Leaver Incidence by Bucket

Attrition rates in Buckets 1 and 2 with proactive intervention are significantly lower.

# Interventions for student success

Email campaign including targeted referrals to existing services

Welcome Crew Mentor outreach (by phone)

Pairing with staff Navigators

Invitation to attend Learning Services events

Advertisement of University Skills for Success course

Direct outreach from Financial Aid and Awards

Direct outreach from Academic Advisors

## **CONNECT TO A NAVIGATOR**

And find the resources you need to succeed

**REQUEST A NAVIGATOR** 

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There was no *new* investment at the start, just realignment of resources to be outward-looking and proactive rather than reactive.

## Taking the project further





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Integration with CU Student Information System (SIS) Build on proactive & direct outreach from CU services

Use of CRi Readiness Factors to curate referrals & interventions

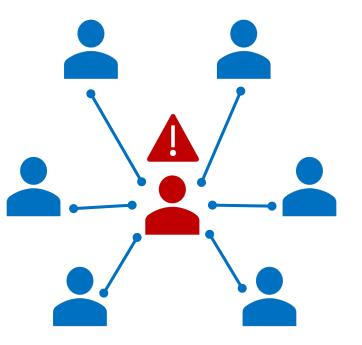


Two instruments in one

**Predictive Test** 



#### **Readiness Assessment**



Identify students at risk

Build bridges to invested staff

# Impact on our work

Cross-campus collaboration & network of support

Shift from reactive to proactive approach Culture shift towards student persistence over retention Data to prove importance of student success work

# Key takeaways

- ✓ Possible early results lead to proactive intervention
- $\checkmark$  The solution is scalable
- ✓ It pays for itself
- CRi initially handles all IT requirements, distributes all reports
- ✓ It's a learning system







#### Laura Mitchell, Executive Director, Student Experience laura.mitchell@concordia.ca

Emily Fjeldsted, Manager, Services for New Students emily.fjeldsted@concordia.ca

Margaret Colton, Facilitator, Academic Advising Support margaret.colton@concordia.ca

Kirk Kelly, Partner, CRi Inc. kkelly@cri-facts.com