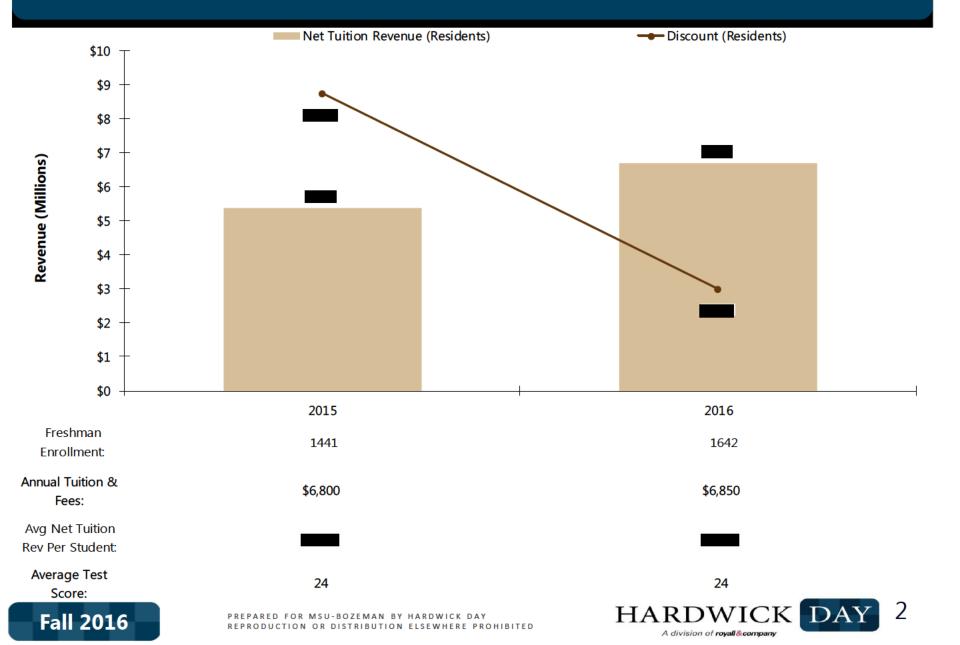
# FINANCIAL AID OPTIMIZATION ANALYSIS - CENSUS

Montana State University - Bozeman October 2016

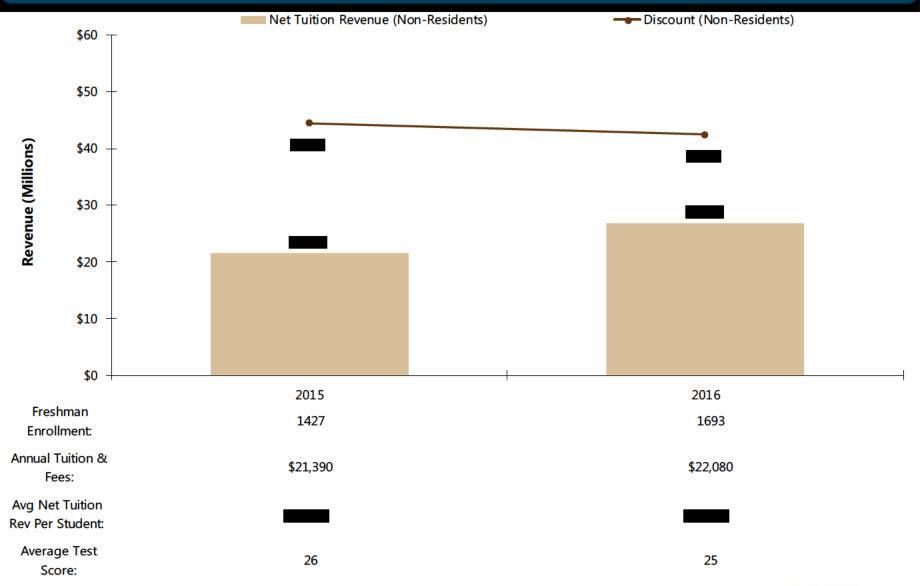


PREPARED FOR MSU-BOZEMAN BY HARDWICK DAY REPRODUCTION OR DISTRIBUTION ELSEWHERE PROHIBITED

#### **MSU-Bozeman Resident Freshman Revenues and Discount**

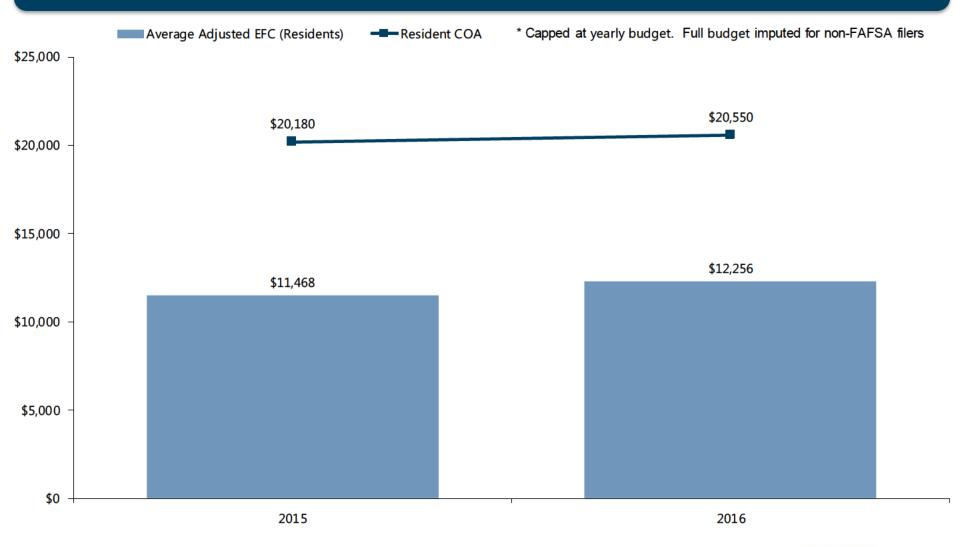


#### **MSU-Bozeman Non-Resident Freshman Revenues and Discount**



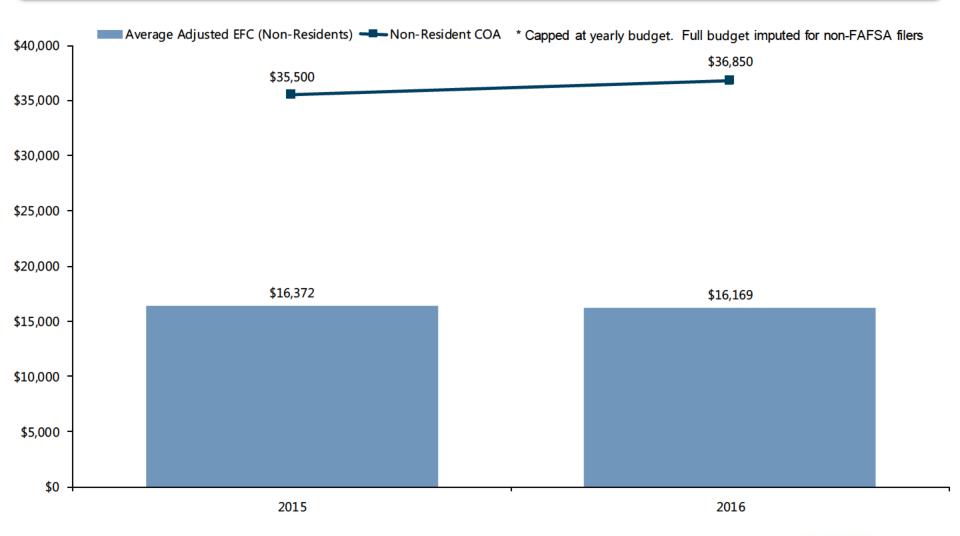


#### **Average Expected Family Contribution (Residents)**



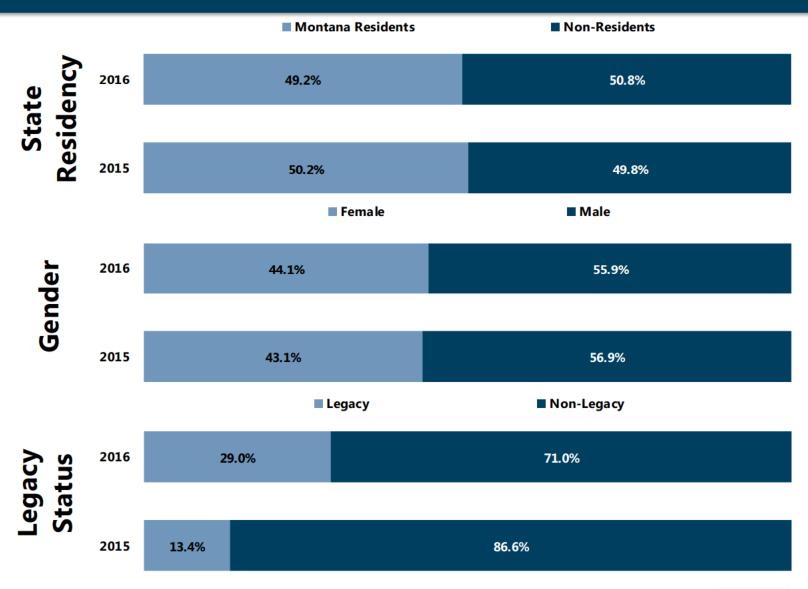


#### **Average Expected Family Contribution (Non-Residents)**





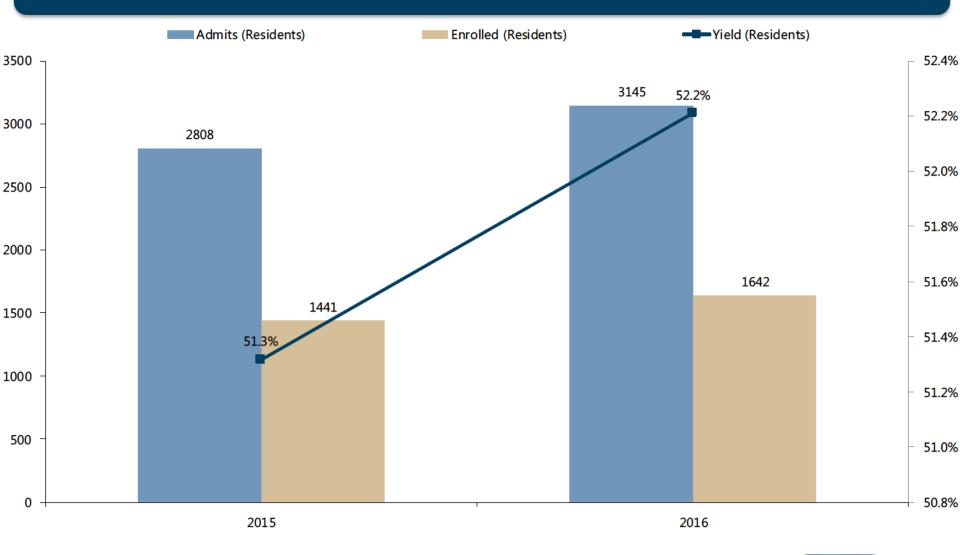
#### **Full-Time Freshmen Demographic Comparisons (Enrolled)**



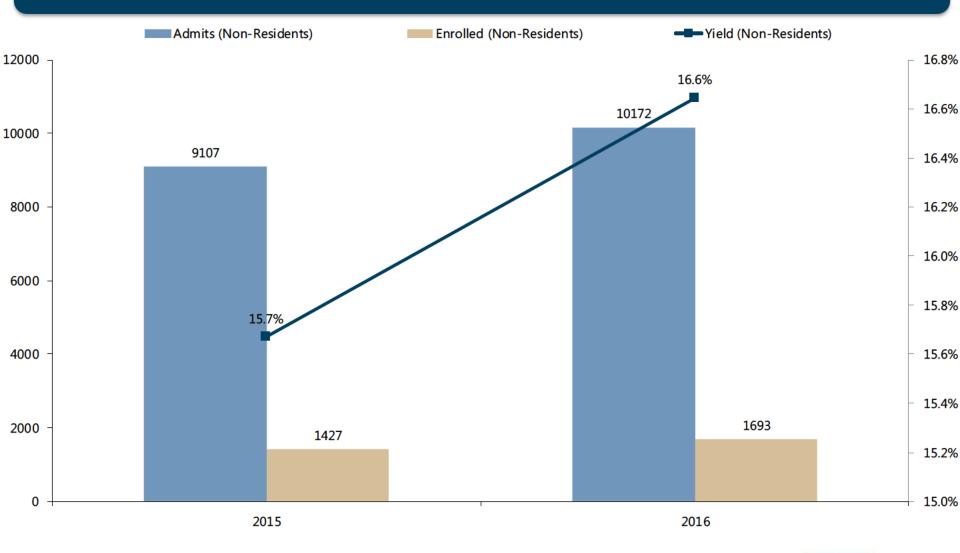


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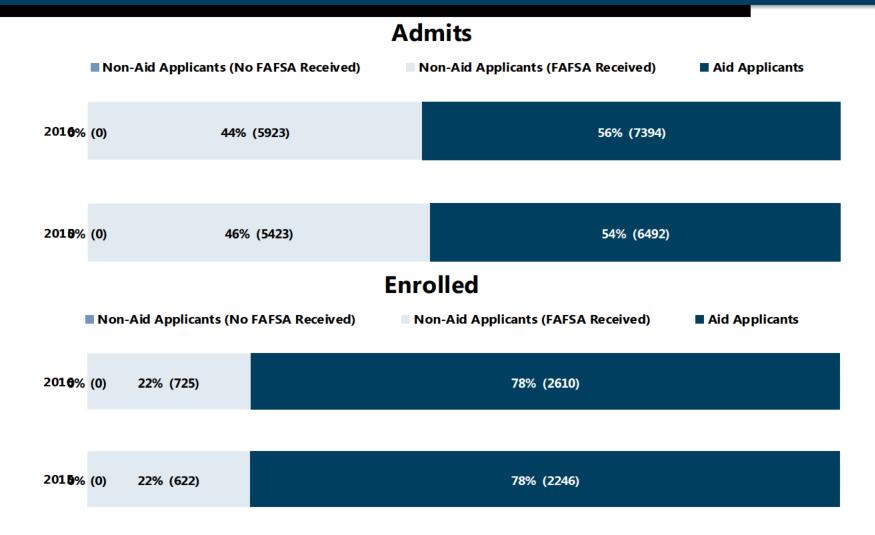
#### MSU-Bozeman Resident Freshman Yield



#### **MSU-Bozeman Non-Resident Freshman Yield**



### **Full-Time Freshmen Aid Application Status**





#### **Parameters for Calculation of Academic Ranks**

Date	Last	Re-	Normed:	Summer	2016

Date Last Re-Normed. Summer 2010					
Hig	h School GP	A Points			
GPA of at					
Least:	Points	Record Count			
	0	0			
	1	1382			
	2	1379			
	3	1296			
	4	1309			
	5	1300			
	6	1343			
	7	1294			
	8	1147			
	9	716			
	10	1712			
T	otal Values:	12878			

High S	High School Rank Points					
Rank of at		Record				
Least:	Points	Count				
	0	0				
	1	1445				
	2	1336				
	3	1213				
	4	1436				
	5	1229				
	6	1308				
	7	1344				
	8	1385				
	9	1095				
9	10	1087				
To	tal Values:	12878				

urrent Year Data Date: 9/21/2016					
A	ACT Score Points				
ACT					
Score of		Record			
at Least:	Points	Count			
	0	0			
	1	1406			
	2	1477			
	3	1013			
	4	1128			
	5	1196			
	6	1219			
	7	1090			
	8	1726			
	9	1331			
	10	1292			
To	tal Values:	12878			

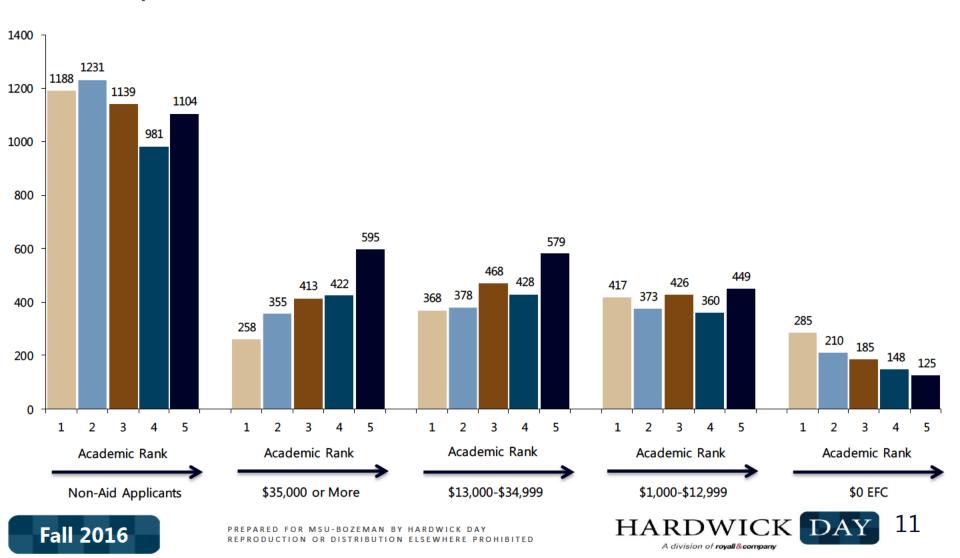
Academic Index						
Total Points of		Academic	Record	Average	Average	Average
at Least:	Quintile	Rank	Count	GPA	Rank	ACT
0	0	0	0			
1	1	1	2515			
9	2	2	2544			
14	3	3	2629			
19	4	4	2339			
24	5	5	2851			

Total: 12878

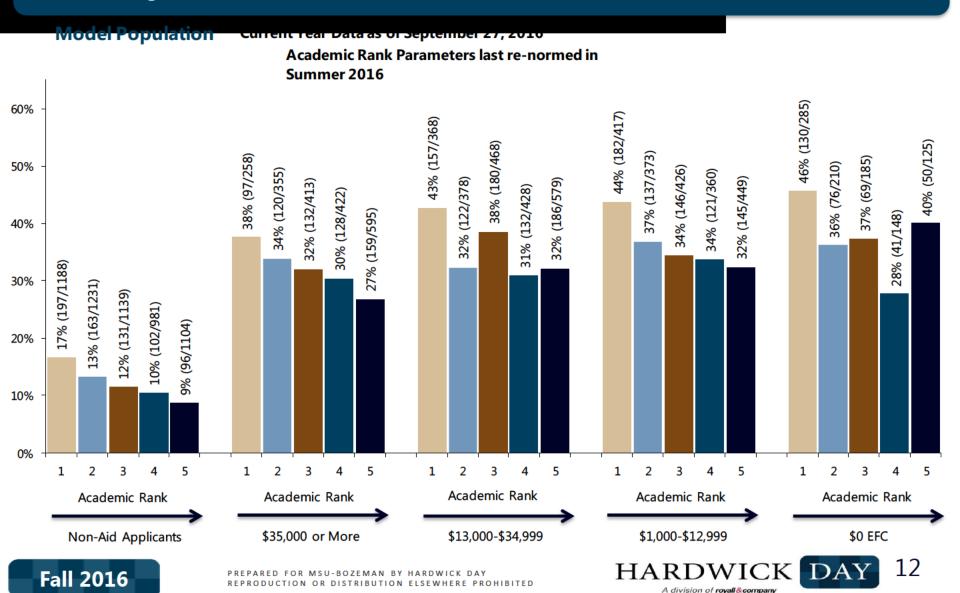


#### **Admits by Cell: EFC and Academic Ranks**

#### **Model Population**

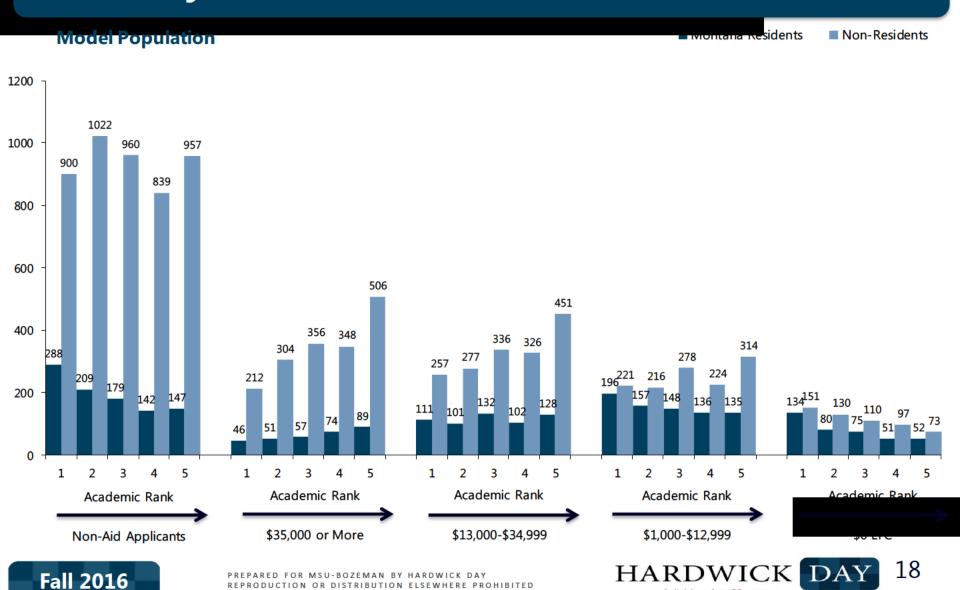


## **Yield by Cell: EFC and Academic Ranks**



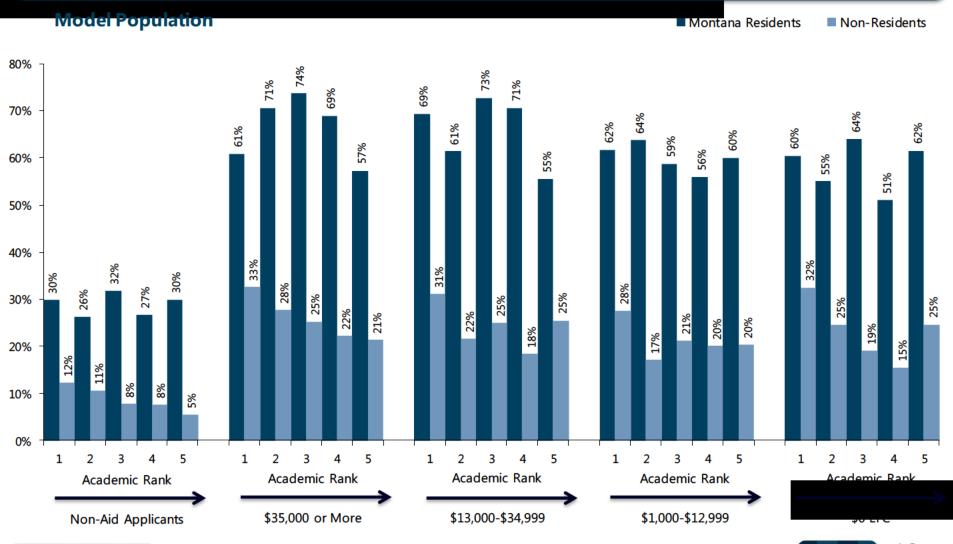
## **Admits by Cell: EFC and Academic Ranks**

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## Yield by Cell: EFC and Academic Ranks



## **Admits and Yield by Time of Application**

