

2022 2023

()
()
()
()



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY



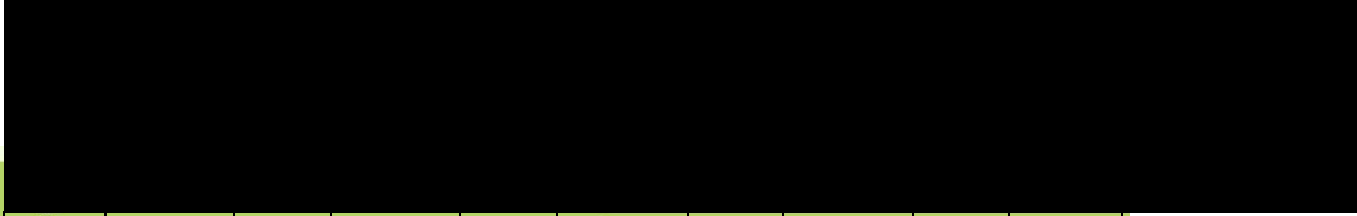
			2002	2019 2010		
			2004	2013		2021
			2013			
			2008	2022		
			2013			2022
			2015			2018
			2018			
			2006	2014 2013		
			2013	2019		
			2010			

			2010	2013		2021
			2012			
			2009			
			2021			
			2005			
			2011	2019		
			2013			2018
			2016			
			2017			2021
			2017			
			2019			
		12			2003	2010
	2002			2019 2012 2007		
	2006					
	2002			2007		2021
	2003			2013 2010		
	2003					2021
	2002			2023 2020		
	2005					
	2002			2022		
	2006					2020
	2018					
	2020					
8			2005	2011 2012		

			2013			2021	
			2003	2013 2010			2020
			2004	2022 2012			
			2011				
			2018				
			2012				2021
			2016				
			2005	2013			
			2013				2022
			10		2007	2013 2017	
	2018						2022
	2008						
	2005			2008			
	2008						2021
	2003						
	2003			2020 2015			
	2003						
	2013						2022
	2005						
	2010						2018
	2006						
	2013						
	6		2002	2007			
			2010				2021

			2002	2023 2022 2020 2010 2007 2010		
			2004			2018
			2014			
			2017			
	2		2007	2022 2013		
			2014			2022
			2009			
	3		2002	2010 2014		
			2018			2021
			2002	2019 2022		



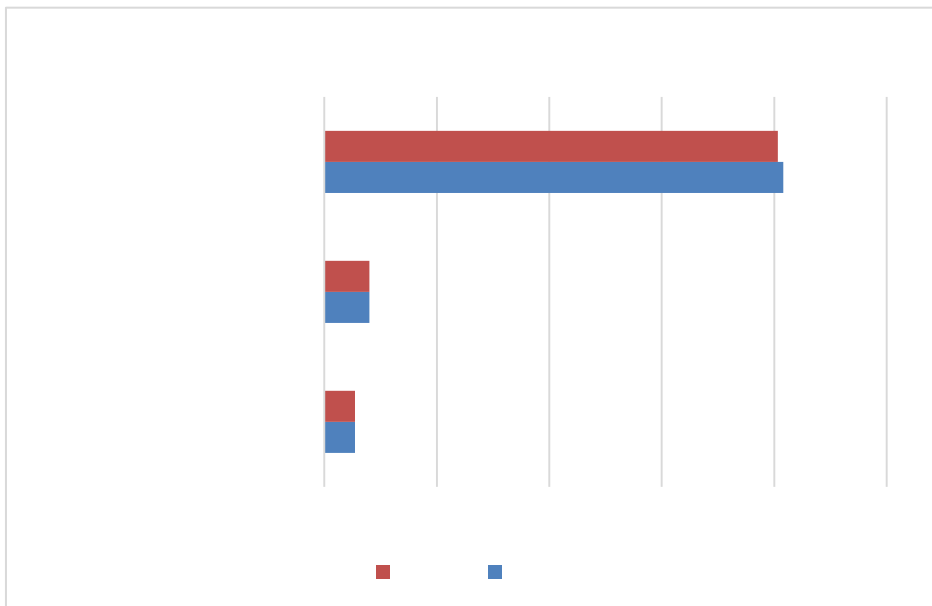


--	--	--	--	--	--	--	--	--	--	--	--

A single vertical line extending downwards from the first column of the table above.



许昌学院
XUCHANG UNIVERSITY



218

2023	9	37828.45	
	1446.96	352	18
/		1948	
3	9101	52	



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY

1.

2.



2

3

1.

2.

3.

4.

5.

1.

2.

3.

4.



许昌学院
XUCHANG UNIVERSITY

1.

2.

3.

\geq

\geq

1.

2.

1				2012
2				2017
3				2017
4				2018
5				2020
6				2021
7				2020
8				2022
9				2022
10				2013
11				2016
12				2018



13				2020
14				2020
15				2022
16				2023
17				2011
18				2021
19				2018
20				2018
21				2011
22				2022
23				2022



许昌学院
XUCHANG UNIVERSITY

1.

2.

3.

()

()

()

()

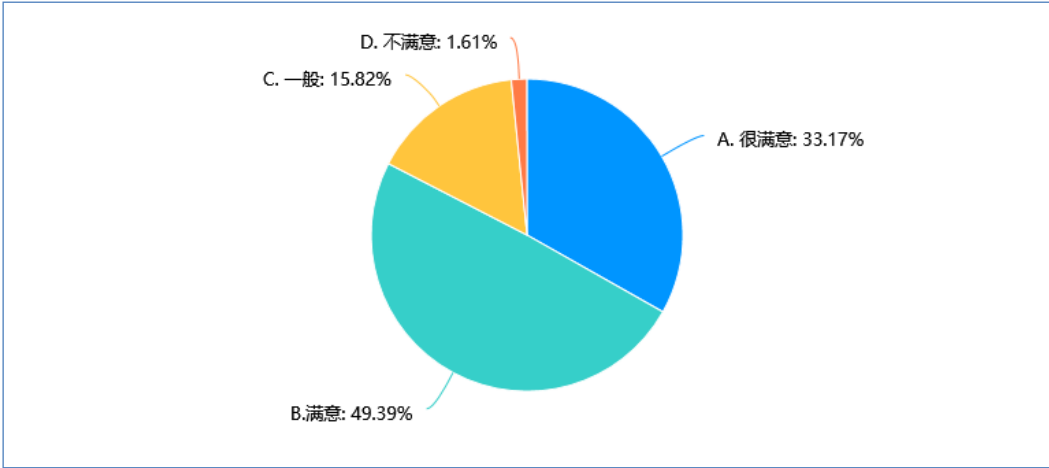
()



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY



1

2



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY



许昌学院
XUCHANG UNIVERSITY

+ +