*Department of Statistics*

*The Wharton School*

TO: Barbara Winters, Ed George

FROM: Bob Stine

DATE: August 6, 2013

RE: Results for the Statistics Waiver Exam

A total of students took the Statistics Waiver Examination given on the evening of Saturday, August 3. This is about the same as last year.

The mean score on the exam was 60 (out of 100 points) with standard deviation 19. There were several very low scores due to students who abandoned the exam after a few minutes. To pass, a student had to score 60 or higher. This is a same threshold used in the last couple of years.

I am unsure about the convention for returning waiver scores and solutions since there was no waiver-preparation class. I have attached a copy of the solutions with brief explanations of calculations where they appear.

I have attached a list with the names and reported id numbers of the students who took the exam. I have also included the names of those who took the exam but did not pass.

The table below compares the results for the Stat 621 waiver exam since 2000.

# Taking Exam # Passing % Passing   
 2012 66 39 59%

2011 171 113 66

2010 170 129 76

2009 173 114 66

2008 175 119 68

2007 136 113 83  
 2006 162 112 69  
 2005 128 92 72  
 2004 137 102 74

In addition, I waived about 20 additional students on the basis of credentials.

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| --- | --- | --- |
| **Name** | **Penn ID** | **Outcome** |
| no name reported | 84622061 | no |
| ALYANAKIAN KARINE | 79706620 | no |
| AN JAMES S | 45196306 | Waive |
| AZU IRINA M | 80392189 | Waive |