

IIR Corner

December 2014

In this issue of IIR Corner, the Office of Institutional Intelligence and Research (IIR) presents withdrawal rates by number of TSI liability areas.

Noteworthy observations:

Since 2011FL, there has been a very consistent relationship in the withdrawal rates by number of TSI liability areas.

- Enrollments by students who were TSI liable in 3 areas had the highest withdrawal rate.
- Enrollments by students who were TSI liable in 2 areas had the second highest withdrawal rate which ranged from about 2.0% to 6.0% lower than the withdrawal rate for enrollments by students who were TSI liable.
- Enrollments by students who were TSI liable in 1 area had the second lowest withdrawal rate which ranged from 0.0% to 3.0% lower than the withdrawal rate for enrollments by students who were TSI liable 2 areas.
- Enrollments by students who were TSI liable in no areas had the lowest withdrawal rate which ranged from about 1.0% to 2.0% lower than the withdrawal rate for enrollments by students who were TSI liable 1 area.

Regardless of the number of TSI liability areas, there is a cyclical pattern in the withdrawal rates with the rate increasing from fall to spring, decreasing from spring to summer and increasing from summer to fall.

Team IIR



Table 1: Withdrawal Rates by Number of TSI Liability Areas (2010FL to 2014SU) – District

| Term | Enrollments by Students Liable in 0 areas | | | Enrollments by Students Liable in 1 area | | | Enrollments by Students Liable in 2 areas | | | Enrollments by Students Liable in 3 areas | | | Total Enrollments | | |
|--------|---|---------|-------|--|---------|-------|---|---------|-------|---|---------|-------|-------------------|---------|-------|
| | Enrolls | # of Ws | % W | Enrolls | # of Ws | % W | Enrolls | # of Ws | % W | Enrolls | # of Ws | % W | Enrolls | # of Ws | % W |
| 2010FL | 90,707 | 12,923 | 14.2% | 31,435 | 4,790 | 15.2% | 11,415 | 1,595 | 14.0% | 9,664 | 1,183 | 12.2% | 143,221 | 20,491 | 14.3% |
| 2011SP | 89,011 | 12,859 | 14.4% | 30,409 | 4,815 | 15.8% | 10,814 | 1,580 | 14.6% | 9,094 | 1,161 | 12.8% | 139,328 | 20,415 | 14.7% |
| 2011SU | 35,246 | 3,520 | 10.0% | 10,619 | 1,297 | 12.2% | 3,044 | 391 | 12.8% | 2,983 | 391 | 13.1% | 51,892 | 5,599 | 10.8% |
| 2011FL | 92,278 | 11,609 | 12.6% | 30,657 | 4,101 | 13.4% | 11,206 | 1,538 | 13.7% | 12,013 | 1,982 | 16.5% | 146,154 | 19,230 | 13.2% |
| 2012SP | 89,294 | 11,227 | 12.6% | 26,805 | 3,849 | 14.4% | 9,141 | 1,623 | 17.8% | 8,570 | 1,814 | 21.2% | 133,810 | 18,513 | 13.8% |
| 2012SU | 33,835 | 3,367 | 10.0% | 8,610 | 1,000 | 11.6% | 2,789 | 345 | 12.4% | 2,644 | 378 | 14.3% | 47,878 | 5,090 | 10.6% |
| 2012FL | 99,033 | 12,078 | 12.2% | 28,027 | 3,884 | 13.9% | 10,570 | 1,571 | 14.9% | 11,158 | 2,112 | 18.9% | 148,788 | 19,645 | 13.2% |
| 2013SP | 93,654 | 11,838 | 12.6% | 24,340 | 3,667 | 15.1% | 8,425 | 1,439 | 17.1% | 8,222 | 1,921 | 23.4% | 134,641 | 18,865 | 14.0% |
| 2013SU | 36,464 | 3,565 | 9.8% | 7,644 | 778 | 10.2% | 2,588 | 343 | 13.3% | 2,915 | 462 | 15.8% | 49,611 | 5,148 | 10.4% |
| 2013FL | 100,488 | 12,955 | 12.9% | 26,199 | 3,500 | 13.4% | 9,468 | 1,417 | 15.0% | 10,827 | 2,082 | 19.2% | 146,982 | 19,954 | 13.6% |
| 2014SP | 95,568 | 12,339 | 12.9% | 22,217 | 3,166 | 14.3% | 6,529 | 1,128 | 17.3% | 7,742 | 1,738 | 22.4% | 132,056 | 18,371 | 13.9% |
| 2014SU | 36,734 | 3,645 | 9.9% | 7,892 | 911 | 11.5% | 1,813 | 248 | 13.7% | 2,497 | 466 | 18.7% | 48,936 | 5,270 | 10.8% |
| Total | 892,312 | 111,925 | 12.5% | 254,854 | 35,758 | 14.0% | 87,802 | 13,218 | 15.1% | 88,329 | 15,690 | 17.8% | 1,323,297 | 176,591 | 13.3% |

Source: ST Student Enrollment Data and ODR

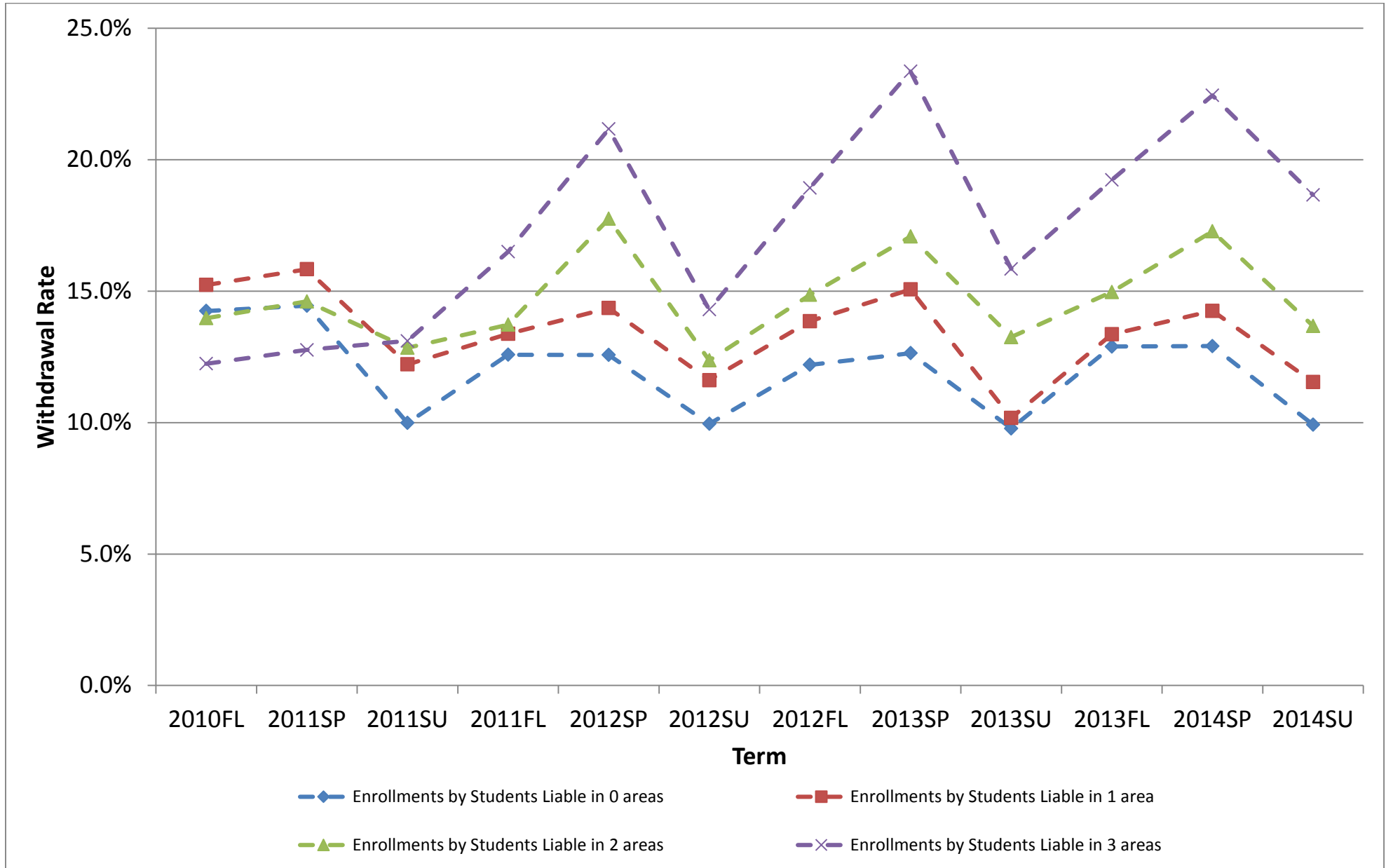
Note:

TSI liability information was pulled from the ODR; thus, there are some enrollments that are missing TSI information. Enrollments missing TSI information, labs and NSOR were excluded

Example:

In 2010FL there were 90,707 enrollments by students who were TSI liable in 0 areas (TSI met students). The withdrawal rate for these enrollments was 14.2% (12,923 out of 90,707).

Figure 1: Withdrawal Rates by Number of TSI Liability Areas (2010FL to 2014SU) – District



Source: ST Student Enrollment Data and ODR