

Bert Stoneberg, Ph.D.
K-12 Research Idaho

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ISAT 2017 Percentile Ranks for Idaho

**The Idaho Standards Achievement Tests
(ISAT by SBAC)**

**Scale Score to Percentile Rank Conversion Tables
Spring 2017**

**English Language Arts
Mathematics**

Grades 3-8, 10

Prepared by
K-12 Research Idaho
— a personal public service project —
for educators, students, parents and patrons of
Idaho's Neighborhood Schools

Bert Stoneberg, Ph.D.
Visit <http://k12researchidaho.com>
Email bert@k12researchidaho.com

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ISAT 2017 Percentile Ranks

Percentile Rank. A percentile rank tells the percentage of scores in a distribution that are lower than a particular “target score.” For example, a score of 2518 on the 5th grade mathematics test has a percentile rank of 57. This tells us that 2518 was higher than 57 percent of the scale scores in the distribution. This definition holds both for an individual student’s score and for a group’s average score (e.g., classroom, school, or district).

Percentile Rank Descriptors. Test publishers have long used common language descriptors like those displayed in the table to describe percentile ranks in order to promote understanding, use and discussion of percentile rank data:

Percentile Rank	Common Descriptor
96-99	Very High
89-95	High
77-88	Above Average
60-76	High Average
41-59	Average for Grade Level
24-40	Low Average
12-23	Below Average
5-11	Low
1-4	Very Low

Individual Student Score, 2017

John has a score of 2470 on the fourth grade English Language Arts test. The Grade 4 conversion table shows that John has a percentile rank of 53. This percentile rank tells us that John scored higher than 53 percent of Idaho’s fourth grade students who took the test in 2017. John’s performance may be described as “average for grade level.”

Group Average Score, 2017

An algebra class has an average score of 2596 on the eighth grade Mathematics test. The Grade 8 conversion table shows that the class has a percentile rank of 62. This percentile rank tells us that the “average student” in the algebra class scored higher than 62 percent of Idaho’s eighth graders who were tested in 2017. The class performance may be described as “high average”

The State Department of Education provided the Idaho statewide results from the ISAT 2017 assessment that were used to calculate the percentile ranks, namely the state mean and state standard deviation for each test (i.e., English Language Arts and Mathematics) for each grade level tested (i.e., grades 3 through 8, and 10). The NORMSDIST statistical function from Microsoft Office Excel 2007 was used to transform the means and standard deviations into percentile ranks:

$$=TRUNC(100*NORMSDIST((\underline{\text{Target Score}} - \underline{\text{State Mean}})/\underline{\text{State Standard Deviation}}))$$

where the “target score” was a score within the range of possible scores from the 2017 subject/grade-level test.

Caution. Since percentile ranks are not an equal interval scale, they cannot be averaged using ordinary arithmetic, nor can they be graphed as an equal interval scale such as Excel provides. There are, however, statistical techniques that can be used to find a composite percentile rank and tricks that make Excel appear to graph percentile ranks.

ISAT 2017 Percentile Ranks

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Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 3

PR	English Lang Arts	Mathematics
99	2608 & Above	2616 & Above
98	2585 - 2607	2595 - 2615
97	2571 - 2584	2581 - 2594
96	2561 - 2570	2571 - 2580
95	2552 - 2560	2562 - 2570
94	2545 - 2551	2555 - 2561
93	2539 - 2544	2549 - 2554
92	2533 - 2538	2544 - 2548
91	2528 - 2532	2539 - 2543
90	2524 - 2527	2534 - 2538
89	2519 - 2523	2530 - 2533
88	2515 - 2518	2526 - 2529
87	2511 - 2514	2522 - 2525
86	2507 - 2510	2518 - 2521
85	2504 - 2506	2515 - 2517
84	2501 - 2503	2511 - 2514
83	2497 - 2500	2508 - 2510
82	2494 - 2496	2505 - 2507
81	2491 - 2493	2502 - 2504
80	2488 - 2490	2499 - 2501
79	2486 - 2487	2497 - 2498
78	2483 - 2485	2494 - 2496
77	2480 - 2482	2491 - 2493
76	2478 - 2479	2489 - 2490
75	2475 - 2477	2486 - 2488
74	2473 - 2474	2484 - 2485
73	2470 - 2472	2482 - 2483
72	2468 - 2469	2479 - 2481
71	2466 - 2467	2477 - 2478
70	2463 - 2465	2475 - 2476
69	2461 - 2462	2472 - 2474
68	2459 - 2460	2470 - 2471
67	2457 - 2458	2468 - 2469
66	2454 - 2456	2466 - 2467
65	2452 - 2453	2464 - 2465
64	2450 - 2451	2462 - 2463
63	2448 - 2449	2460 - 2461
62	2446 - 2447	2457 - 2459
61	2444 - 2445	2455 - 2456
60	2442 - 2443	2453 - 2454
59	2440 - 2441	2451 - 2452
58	2438 - 2439	2449 - 2450
57	2436 - 2437	2447 - 2448
56	2434 - 2435	2445 - 2446
55	2432 - 2433	2443 - 2444
54	2429 - 2431	2441 - 2442
53	2427 - 2428	2439 - 2440
52	2425 - 2426	2437 - 2438
51	2423 - 2424	2435 - 2436

Revised 9/8/2017

PR	English Lang Arts	Mathematics
50	2421 - 2422	2433 - 2434
49	2420 - 2420	2432 - 2432
48	2418 - 2419	2430 - 2431
47	2416 - 2417	2428 - 2429
46	2414 - 2415	2426 - 2427
45	2411 - 2413	2424 - 2425
44	2409 - 2410	2422 - 2423
43	2407 - 2408	2420 - 2421
42	2405 - 2406	2418 - 2419
41	2403 - 2404	2416 - 2417
40	2401 - 2402	2414 - 2415
39	2399 - 2400	2412 - 2413
38	2397 - 2398	2410 - 2411
37	2395 - 2396	2407 - 2409
36	2393 - 2394	2405 - 2406
35	2391 - 2392	2403 - 2404
34	2389 - 2390	2401 - 2402
33	2386 - 2388	2399 - 2400
32	2384 - 2385	2397 - 2398
31	2382 - 2383	2395 - 2396
30	2380 - 2381	2392 - 2394
29	2377 - 2379	2390 - 2391
28	2375 - 2376	2388 - 2389
27	2373 - 2374	2385 - 2387
26	2370 - 2372	2383 - 2384
25	2368 - 2369	2381 - 2382
24	2365 - 2367	2378 - 2380
23	2363 - 2364	2376 - 2377
22	2360 - 2362	2373 - 2375
21	2357 - 2359	2370 - 2372
20	2355 - 2356	2368 - 2369
19	2352 - 2354	2365 - 2367
18	2349 - 2351	2362 - 2364
17	2346 - 2348	2359 - 2361
16	2342 - 2345	2356 - 2358
15	2339 - 2341	2352 - 2355
14	2336 - 2338	2349 - 2351
13	2332 - 2335	2345 - 2348
12	2328 - 2331	2341 - 2344
11	2324 - 2327	2337 - 2340
10	2319 - 2323	2333 - 2336
9	2315 - 2318	2328 - 2332
8	2310 - 2314	2323 - 2327
7	2304 - 2309	2318 - 2322
6	2298 - 2303	2312 - 2317
5	2291 - 2297	2305 - 2311
4	2282 - 2290	2296 - 2304
3	2272 - 2281	2286 - 2295
2	2258 - 2271	2272 - 2285
1	Up to 2257	Up to 2271

ISAT 2017 Percentile Ranks

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Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 4

PR	English Lang Arts	Mathematics
99	2670 & Above	2661 & Above
98	2646 - 2669	2639 - 2660
97	2631 - 2645	2625 - 2638
96	2619 - 2630	2615 - 2624
95	2610 - 2618	2606 - 2614
94	2602 - 2609	2599 - 2605
93	2595 - 2601	2593 - 2598
92	2588 - 2594	2587 - 2592
91	2583 - 2587	2582 - 2586
90	2577 - 2582	2577 - 2581
89	2573 - 2576	2573 - 2576
88	2568 - 2572	2569 - 2572
87	2564 - 2567	2565 - 2568
86	2560 - 2563	2561 - 2564
85	2556 - 2559	2558 - 2560
84	2552 - 2555	2555 - 2557
83	2548 - 2551	2551 - 2554
82	2545 - 2547	2548 - 2550
81	2542 - 2544	2545 - 2547
80	2538 - 2541	2542 - 2544
79	2535 - 2537	2540 - 2541
78	2532 - 2534	2537 - 2539
77	2529 - 2531	2534 - 2536
76	2526 - 2528	2532 - 2533
75	2523 - 2525	2529 - 2531
74	2521 - 2522	2527 - 2528
73	2518 - 2520	2524 - 2526
72	2515 - 2517	2522 - 2523
71	2513 - 2514	2520 - 2521
70	2510 - 2512	2517 - 2519
69	2508 - 2509	2515 - 2516
68	2505 - 2507	2513 - 2514
67	2503 - 2504	2511 - 2512
66	2500 - 2502	2508 - 2510
65	2498 - 2499	2506 - 2507
64	2495 - 2497	2504 - 2505
63	2493 - 2494	2502 - 2503
62	2491 - 2492	2500 - 2501
61	2488 - 2490	2498 - 2499
60	2486 - 2487	2496 - 2497
59	2484 - 2485	2494 - 2495
58	2481 - 2483	2492 - 2493
57	2479 - 2480	2490 - 2491
56	2477 - 2478	2488 - 2489
55	2475 - 2476	2485 - 2487
54	2472 - 2474	2483 - 2484
53	2470 - 2471	2481 - 2482
52	2468 - 2469	2479 - 2480
51	2466 - 2467	2477 - 2478

PR	English Lang Arts	Mathematics
50	2463 - 2465	2475 - 2476
49	2461 - 2462	2474 - 2474
48	2459 - 2460	2472 - 2473
47	2457 - 2458	2470 - 2471
46	2455 - 2456	2468 - 2469
45	2452 - 2454	2466 - 2467
44	2450 - 2451	2463 - 2465
43	2448 - 2449	2461 - 2462
42	2446 - 2447	2459 - 2460
41	2443 - 2445	2457 - 2458
40	2441 - 2442	2455 - 2456
39	2439 - 2440	2453 - 2454
38	2436 - 2438	2451 - 2452
37	2434 - 2435	2449 - 2450
36	2432 - 2433	2447 - 2448
35	2429 - 2431	2445 - 2446
34	2427 - 2428	2443 - 2444
33	2424 - 2426	2440 - 2442
32	2422 - 2423	2438 - 2439
31	2419 - 2421	2436 - 2437
30	2417 - 2418	2434 - 2435
29	2414 - 2416	2431 - 2433
28	2412 - 2413	2429 - 2430
27	2409 - 2411	2427 - 2428
26	2406 - 2408	2424 - 2426
25	2404 - 2405	2422 - 2423
24	2401 - 2403	2419 - 2421
23	2398 - 2400	2417 - 2418
22	2395 - 2397	2414 - 2416
21	2392 - 2394	2411 - 2413
20	2389 - 2391	2409 - 2410
19	2385 - 2388	2406 - 2408
18	2382 - 2384	2403 - 2405
17	2379 - 2381	2400 - 2402
16	2375 - 2378	2396 - 2399
15	2371 - 2374	2393 - 2395
14	2367 - 2370	2390 - 2392
13	2363 - 2366	2386 - 2389
12	2359 - 2362	2382 - 2385
11	2354 - 2358	2378 - 2381
10	2350 - 2353	2374 - 2377
9	2344 - 2349	2369 - 2373
8	2339 - 2343	2364 - 2368
7	2332 - 2338	2358 - 2363
6	2325 - 2331	2352 - 2357
5	2317 - 2324	2345 - 2351
4	2308 - 2316	2336 - 2344
3	2296 - 2307	2326 - 2335
2	2281 - 2295	2312 - 2325
1	Up to 2280	Up to 2311

ISAT 2017 Percentile Ranks

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Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 5

PR	English Lang Arts	Mathematics
99	2719 & Above	2709 & Above
98	2694 - 2718	2685 - 2708
97	2678 - 2693	2670 - 2684
96	2666 - 2677	2659 - 2669
95	2656 - 2665	2649 - 2658
94	2648 - 2655	2641 - 2648
93	2641 - 2647	2634 - 2640
92	2634 - 2640	2628 - 2633
91	2628 - 2633	2623 - 2627
90	2623 - 2627	2617 - 2622
89	2618 - 2622	2612 - 2616
88	2613 - 2617	2608 - 2611
87	2608 - 2612	2604 - 2607
86	2604 - 2607	2600 - 2603
85	2600 - 2603	2596 - 2599
84	2596 - 2599	2592 - 2595
83	2592 - 2595	2589 - 2591
82	2589 - 2591	2585 - 2588
81	2585 - 2588	2582 - 2584
80	2582 - 2584	2579 - 2581
79	2579 - 2581	2576 - 2578
78	2576 - 2578	2572 - 2575
77	2573 - 2575	2570 - 2571
76	2570 - 2572	2567 - 2569
75	2567 - 2569	2564 - 2566
74	2564 - 2566	2561 - 2563
73	2561 - 2563	2558 - 2560
72	2558 - 2560	2556 - 2557
71	2556 - 2557	2553 - 2555
70	2553 - 2555	2551 - 2552
69	2550 - 2552	2548 - 2550
68	2548 - 2549	2546 - 2547
67	2545 - 2547	2543 - 2545
66	2543 - 2544	2541 - 2542
65	2540 - 2542	2538 - 2540
64	2538 - 2539	2536 - 2537
63	2535 - 2537	2534 - 2535
62	2533 - 2534	2531 - 2533
61	2530 - 2532	2529 - 2530
60	2528 - 2529	2527 - 2528
59	2525 - 2527	2525 - 2526
58	2523 - 2524	2522 - 2524
57	2521 - 2522	2520 - 2521
56	2518 - 2520	2518 - 2519
55	2516 - 2517	2516 - 2517
54	2514 - 2515	2513 - 2515
53	2511 - 2513	2511 - 2512
52	2509 - 2510	2509 - 2510
51	2507 - 2508	2507 - 2508

PR	English Lang Arts	Mathematics
50	2504 - 2506	2504 - 2506
49	2502 - 2503	2502 - 2503
48	2500 - 2501	2500 - 2501
47	2498 - 2499	2498 - 2499
46	2495 - 2497	2496 - 2497
45	2493 - 2494	2493 - 2495
44	2491 - 2492	2491 - 2492
43	2488 - 2490	2489 - 2490
42	2486 - 2487	2487 - 2488
41	2484 - 2485	2484 - 2486
40	2481 - 2483	2482 - 2483
39	2479 - 2480	2480 - 2481
38	2476 - 2478	2478 - 2479
37	2474 - 2475	2475 - 2477
36	2471 - 2473	2473 - 2474
35	2469 - 2470	2471 - 2472
34	2466 - 2468	2468 - 2470
33	2464 - 2465	2466 - 2467
32	2461 - 2463	2463 - 2465
31	2459 - 2460	2461 - 2462
30	2456 - 2458	2458 - 2460
29	2453 - 2455	2456 - 2457
28	2451 - 2452	2453 - 2455
27	2448 - 2450	2451 - 2452
26	2445 - 2447	2448 - 2450
25	2442 - 2444	2445 - 2447
24	2439 - 2441	2442 - 2444
23	2436 - 2438	2439 - 2441
22	2433 - 2435	2437 - 2438
21	2430 - 2432	2433 - 2436
20	2427 - 2429	2430 - 2432
19	2424 - 2426	2427 - 2429
18	2420 - 2423	2424 - 2426
17	2417 - 2419	2420 - 2423
16	2413 - 2416	2417 - 2419
15	2409 - 2412	2413 - 2416
14	2405 - 2408	2409 - 2412
13	2401 - 2404	2405 - 2408
12	2396 - 2400	2401 - 2404
11	2391 - 2395	2397 - 2400
10	2386 - 2390	2392 - 2396
9	2381 - 2385	2386 - 2391
8	2375 - 2380	2381 - 2385
7	2368 - 2374	2375 - 2380
6	2361 - 2367	2368 - 2374
5	2353 - 2360	2360 - 2367
4	2343 - 2352	2350 - 2359
3	2331 - 2342	2339 - 2349
2	2315 - 2330	2324 - 2338
1	Up to 2314	Up to 2323

ISAT 2017 Percentile Ranks

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Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 6

PR	English Lang Arts	Mathematics
99	2733 & Above	2764 & Above
98	2709 - 2732	2737 - 2763
97	2694 - 2708	2720 - 2736
96	2682 - 2693	2707 - 2719
95	2673 - 2681	2693 - 2706
94	2662 - 2672	2687 - 2692
93	2658 - 2661	2679 - 2686
92	2651 - 2657	2672 - 2678
91	2646 - 2650	2666 - 2671
90	2640 - 2645	2660 - 2665
89	2635 - 2639	2655 - 2659
88	2631 - 2634	2650 - 2654
87	2627 - 2630	2645 - 2649
86	2622 - 2626	2640 - 2644
85	2619 - 2621	2636 - 2639
84	2615 - 2618	2632 - 2635
83	2611 - 2614	2628 - 2631
82	2608 - 2610	2624 - 2627
81	2605 - 2607	2620 - 2623
80	2601 - 2604	2616 - 2619
79	2598 - 2600	2613 - 2615
78	2595 - 2597	2609 - 2612
77	2592 - 2594	2606 - 2608
76	2589 - 2591	2603 - 2605
75	2586 - 2588	2600 - 2602
74	2584 - 2585	2597 - 2599
73	2581 - 2583	2594 - 2596
72	2578 - 2580	2591 - 2593
71	2576 - 2577	2588 - 2590
70	2573 - 2575	2585 - 2587
69	2571 - 2572	2582 - 2584
68	2568 - 2570	2579 - 2581
67	2566 - 2567	2576 - 2578
66	2563 - 2565	2574 - 2575
65	2561 - 2562	2571 - 2573
64	2558 - 2560	2568 - 2570
63	2556 - 2557	2566 - 2567
62	2554 - 2555	2563 - 2565
61	2551 - 2553	2560 - 2562
60	2549 - 2550	2558 - 2559
59	2547 - 2548	2555 - 2557
58	2544 - 2546	2553 - 2554
57	2542 - 2543	2550 - 2552
56	2540 - 2541	2548 - 2549
55	2538 - 2539	2545 - 2547
54	2535 - 2537	2543 - 2544
53	2533 - 2534	2540 - 2542
52	2531 - 2532	2537 - 2539
51	2529 - 2530	2535 - 2536

PR	English Lang Arts	Mathematics
50	2526 - 2528	2532 - 2534
49	2524 - 2525	2530 - 2531
48	2522 - 2523	2528 - 2529
47	2520 - 2521	2525 - 2527
46	2518 - 2519	2522 - 2524
45	2515 - 2517	2520 - 2521
44	2513 - 2514	2517 - 2519
43	2511 - 2512	2515 - 2516
42	2509 - 2510	2512 - 2514
41	2506 - 2508	2510 - 2511
40	2504 - 2505	2507 - 2509
39	2502 - 2503	2505 - 2506
38	2499 - 2501	2502 - 2504
37	2497 - 2498	2499 - 2501
36	2495 - 2496	2497 - 2498
35	2492 - 2494	2494 - 2496
34	2490 - 2491	2491 - 2493
33	2487 - 2489	2489 - 2490
32	2485 - 2486	2486 - 2488
31	2482 - 2484	2483 - 2485
30	2480 - 2481	2480 - 2482
29	2477 - 2479	2477 - 2479
28	2475 - 2476	2474 - 2476
27	2472 - 2474	2471 - 2473
26	2469 - 2471	2468 - 2470
25	2467 - 2468	2465 - 2467
24	2464 - 2466	2462 - 2464
23	2461 - 2463	2459 - 2461
22	2458 - 2460	2456 - 2458
21	2455 - 2457	2452 - 2455
20	2452 - 2454	2449 - 2451
19	2448 - 2451	2445 - 2448
18	2445 - 2447	2441 - 2444
17	2442 - 2444	2437 - 2440
16	2438 - 2441	2433 - 2436
15	2434 - 2437	2429 - 2432
14	2431 - 2433	2425 - 2428
13	2426 - 2430	2420 - 2424
12	2422 - 2425	2415 - 2419
11	2418 - 2421	2410 - 2414
10	2413 - 2417	2405 - 2409
9	2407 - 2412	2399 - 2404
8	2402 - 2406	2393 - 2398
7	2395 - 2401	2386 - 2392
6	2388 - 2394	2378 - 2385
5	2380 - 2387	2369 - 2377
4	2371 - 2379	2358 - 2368
3	2359 - 2370	2345 - 2357
2	2344 - 2358	2328 - 2344
1	Up to 2343	Up to 2327

ISAT 2017 Percentile Ranks

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Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 7

PR	English Lang Arts	Mathematics
99	2767 & Above	2780 & Above
98	2742 - 2766	2743 - 2768
97	2726 - 2741	2726 - 2742
96	2714 - 2725	2713 - 2725
95	2704 - 2713	2703 - 2712
94	2696 - 2703	2694 - 2702
93	2688 - 2695	2686 - 2693
92	2682 - 2687	2679 - 2685
91	2676 - 2681	2673 - 2678
90	2670 - 2675	2667 - 2672
89	2665 - 2669	2662 - 2666
88	2660 - 2664	2657 - 2661
87	2656 - 2659	2652 - 2656
86	2652 - 2655	2647 - 2651
85	2648 - 2651	2643 - 2646
84	2644 - 2647	2639 - 2642
83	2640 - 2643	2635 - 2638
82	2636 - 2639	2631 - 2634
81	2633 - 2635	2628 - 2630
80	2630 - 2632	2624 - 2627
79	2626 - 2629	2621 - 2623
78	2623 - 2625	2617 - 2620
77	2620 - 2622	2614 - 2616
76	2617 - 2619	2611 - 2613
75	2614 - 2616	2608 - 2610
74	2611 - 2613	2605 - 2607
73	2608 - 2610	2602 - 2604
72	2606 - 2607	2599 - 2601
71	2603 - 2605	2596 - 2598
70	2600 - 2602	2593 - 2595
69	2597 - 2599	2590 - 2592
68	2595 - 2596	2587 - 2589
67	2592 - 2594	2585 - 2586
66	2590 - 2591	2582 - 2584
65	2587 - 2589	2579 - 2581
64	2585 - 2586	2577 - 2578
63	2582 - 2584	2574 - 2576
62	2580 - 2581	2572 - 2573
61	2577 - 2579	2569 - 2571
60	2575 - 2576	2566 - 2568
59	2573 - 2574	2564 - 2565
58	2570 - 2572	2561 - 2563
57	2568 - 2569	2559 - 2560
56	2566 - 2567	2556 - 2558
55	2563 - 2565	2554 - 2555
54	2561 - 2562	2551 - 2553
53	2558 - 2560	2549 - 2550
52	2556 - 2557	2547 - 2548
51	2554 - 2555	2544 - 2546

PR	English Lang Arts	Mathematics
50	2551 - 2553	2542 - 2543
49	2549 - 2550	2539 - 2541
48	2547 - 2548	2537 - 2538
47	2545 - 2546	2534 - 2536
46	2542 - 2544	2532 - 2533
45	2540 - 2541	2529 - 2531
44	2537 - 2539	2527 - 2528
43	2535 - 2536	2524 - 2526
42	2533 - 2534	2522 - 2523
41	2530 - 2532	2519 - 2521
40	2528 - 2529	2517 - 2518
39	2526 - 2527	2514 - 2516
38	2523 - 2525	2512 - 2513
37	2521 - 2522	2509 - 2511
36	2518 - 2520	2507 - 2508
35	2516 - 2517	2504 - 2506
34	2513 - 2515	2501 - 2503
33	2511 - 2512	2499 - 2500
32	2508 - 2510	2496 - 2498
31	2506 - 2507	2493 - 2495
30	2503 - 2505	2490 - 2492
29	2500 - 2502	2487 - 2489
28	2497 - 2499	2485 - 2486
27	2495 - 2496	2482 - 2484
26	2492 - 2494	2479 - 2481
25	2489 - 2491	2476 - 2478
24	2486 - 2488	2472 - 2475
23	2483 - 2485	2469 - 2471
22	2480 - 2482	2466 - 2468
21	2477 - 2479	2463 - 2465
20	2473 - 2476	2459 - 2462
19	2470 - 2472	2456 - 2458
18	2467 - 2469	2452 - 2455
17	2463 - 2466	2448 - 2451
16	2459 - 2462	2444 - 2447
15	2455 - 2458	2440 - 2443
14	2451 - 2454	2436 - 2439
13	2447 - 2450	2431 - 2435
12	2443 - 2446	2427 - 2430
11	2438 - 2442	2422 - 2426
10	2433 - 2437	2416 - 2421
9	2427 - 2432	2410 - 2415
8	2421 - 2426	2404 - 2409
7	2415 - 2420	2397 - 2403
6	2407 - 2414	2389 - 2396
5	2399 - 2406	2381 - 2388
4	2389 - 2398	2370 - 2380
3	2377 - 2388	2357 - 2369
2	2361 - 2376	2341 - 2356
1	Up to 2360	Up to 2340

ISAT 2017 Percentile Ranks

K-12 Research Idaho

Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 8

PR	English Lang Arts	Mathematics
99	2783 & Above	2810 & Above
98	2757 - 2782	2780 - 2809
97	2741 - 2756	2761 - 2779
96	2729 - 2740	2746 - 2760
95	2720 - 2728	2734 - 2745
94	2711 - 2719	2724 - 2733
93	2704 - 2710	2716 - 2723
92	2697 - 2703	2708 - 2715
91	2691 - 2696	2701 - 2707
90	2686 - 2690	2694 - 2700
89	2681 - 2685	2688 - 2693
88	2676 - 2680	2682 - 2687
87	2672 - 2675	2677 - 2681
86	2667 - 2671	2672 - 2676
85	2663 - 2666	2667 - 2671
84	2659 - 2662	2662 - 2666
83	2656 - 2658	2658 - 2661
82	2652 - 2655	2653 - 2657
81	2649 - 2651	2649 - 2652
80	2645 - 2648	2645 - 2648
79	2642 - 2644	2641 - 2644
78	2639 - 2641	2637 - 2640
77	2636 - 2638	2634 - 2636
76	2633 - 2635	2630 - 2633
75	2630 - 2632	2627 - 2629
74	2627 - 2629	2623 - 2626
73	2624 - 2626	2620 - 2622
72	2621 - 2623	2616 - 2619
71	2619 - 2620	2613 - 2615
70	2616 - 2618	2610 - 2612
69	2613 - 2615	2607 - 2609
68	2611 - 2612	2604 - 2606
67	2608 - 2610	2600 - 2603
66	2606 - 2607	2597 - 2599
65	2603 - 2605	2594 - 2596
64	2601 - 2602	2591 - 2593
63	2598 - 2600	2588 - 2590
62	2596 - 2597	2585 - 2587
61	2593 - 2595	2583 - 2584
60	2591 - 2592	2580 - 2582
59	2589 - 2590	2577 - 2579
58	2586 - 2588	2574 - 2576
57	2584 - 2585	2571 - 2573
56	2581 - 2583	2568 - 2570
55	2579 - 2580	2565 - 2567
54	2577 - 2578	2563 - 2564
53	2574 - 2576	2560 - 2562
52	2572 - 2573	2557 - 2559
51	2570 - 2571	2554 - 2556

PR	English Lang Arts	Mathematics
50	2567 - 2569	2551 - 2553
49	2565 - 2566	2549 - 2550
48	2563 - 2564	2546 - 2548
47	2561 - 2562	2543 - 2545
46	2558 - 2560	2540 - 2542
45	2556 - 2557	2538 - 2539
44	2554 - 2555	2535 - 2537
43	2551 - 2553	2532 - 2534
42	2549 - 2550	2529 - 2531
41	2546 - 2548	2526 - 2528
40	2544 - 2545	2523 - 2525
39	2542 - 2543	2520 - 2522
38	2539 - 2541	2518 - 2519
37	2537 - 2538	2515 - 2517
36	2534 - 2536	2512 - 2514
35	2532 - 2533	2509 - 2511
34	2529 - 2531	2506 - 2508
33	2527 - 2528	2503 - 2505
32	2524 - 2526	2499 - 2502
31	2522 - 2523	2496 - 2498
30	2519 - 2521	2493 - 2495
29	2516 - 2518	2490 - 2492
28	2514 - 2515	2487 - 2489
27	2511 - 2513	2483 - 2486
26	2508 - 2510	2480 - 2482
25	2505 - 2507	2476 - 2479
24	2502 - 2504	2473 - 2475
23	2499 - 2501	2469 - 2472
22	2496 - 2498	2466 - 2468
21	2493 - 2495	2462 - 2465
20	2490 - 2492	2458 - 2461
19	2486 - 2489	2454 - 2457
18	2483 - 2485	2450 - 2453
17	2479 - 2482	2445 - 2449
16	2476 - 2478	2441 - 2444
15	2472 - 2475	2436 - 2440
14	2468 - 2471	2431 - 2435
13	2463 - 2467	2426 - 2430
12	2459 - 2462	2421 - 2425
11	2454 - 2458	2415 - 2420
10	2449 - 2453	2409 - 2414
9	2444 - 2448	2402 - 2408
8	2438 - 2443	2395 - 2401
7	2431 - 2437	2387 - 2394
6	2424 - 2430	2379 - 2386
5	2415 - 2423	2369 - 2378
4	2406 - 2414	2357 - 2368
3	2394 - 2405	2342 - 2356
2	2378 - 2393	2323 - 2341
1	Up to 2377	Up to 2322

ISAT 2017 Percentile Ranks

K-12 Research Idaho

Idaho Standards Achievement Tests (ISAT) - Spring 2017 Scale Score to State Percentile Rank - Grade 10

PR	English Lang Arts	Mathematics
99	2837 & Above	2829 & Above
98	2808 - 2836	2798 - 2828
97	2790 - 2807	2778 - 2797
96	2776 - 2789	2763 - 2777
95	2765 - 2775	2750 - 2762
94	2756 - 2764	2740 - 2749
93	2747 - 2755	2731 - 2739
92	2740 - 2746	2723 - 2730
91	2733 - 2739	2715 - 2722
90	2727 - 2732	2708 - 2714
89	2721 - 2726	2702 - 2707
88	2716 - 2720	2696 - 2701
87	2711 - 2715	2690 - 2695
86	2706 - 2710	2685 - 2689
85	2701 - 2705	2680 - 2684
84	2697 - 2700	2675 - 2679
83	2693 - 2696	2670 - 2674
82	2689 - 2692	2666 - 2669
81	2685 - 2688	2661 - 2665
80	2681 - 2684	2657 - 2660
79	2677 - 2680	2653 - 2656
78	2674 - 2676	2649 - 2652
77	2670 - 2673	2645 - 2648
76	2667 - 2669	2641 - 2644
75	2663 - 2666	2638 - 2640
74	2660 - 2662	2634 - 2637
73	2657 - 2659	2631 - 2633
72	2654 - 2656	2627 - 2630
71	2651 - 2653	2624 - 2626
70	2648 - 2650	2620 - 2623
69	2645 - 2647	2617 - 2619
68	2642 - 2644	2614 - 2616
67	2639 - 2641	2611 - 2613
66	2636 - 2638	2607 - 2610
65	2633 - 2635	2604 - 2606
64	2630 - 2632	2601 - 2603
63	2627 - 2629	2598 - 2600
62	2625 - 2626	2595 - 2597
61	2622 - 2624	2592 - 2594
60	2619 - 2621	2589 - 2591
59	2616 - 2618	2586 - 2588
58	2614 - 2615	2583 - 2585
57	2611 - 2613	2580 - 2582
56	2608 - 2610	2577 - 2579
55	2606 - 2607	2574 - 2576
54	2603 - 2605	2571 - 2573
53	2600 - 2602	2568 - 2570
52	2598 - 2599	2565 - 2567
51	2595 - 2597	2562 - 2564

PR	English Lang Arts	Mathematics
50	2592 - 2594	2559 - 2561
49	2590 - 2591	2557 - 2558
48	2587 - 2589	2554 - 2556
47	2585 - 2586	2551 - 2553
46	2582 - 2584	2548 - 2550
45	2579 - 2581	2545 - 2547
44	2577 - 2578	2542 - 2544
43	2574 - 2576	2539 - 2541
42	2571 - 2573	2536 - 2538
41	2569 - 2570	2533 - 2535
40	2566 - 2568	2530 - 2532
39	2563 - 2565	2527 - 2529
38	2560 - 2562	2524 - 2526
37	2558 - 2559	2521 - 2523
36	2555 - 2557	2518 - 2520
35	2552 - 2554	2515 - 2517
34	2549 - 2551	2512 - 2514
33	2546 - 2548	2508 - 2511
32	2543 - 2545	2505 - 2507
31	2540 - 2542	2502 - 2504
30	2537 - 2539	2499 - 2501
29	2534 - 2536	2495 - 2498
28	2531 - 2533	2492 - 2494
27	2528 - 2530	2488 - 2491
26	2525 - 2527	2485 - 2487
25	2522 - 2524	2481 - 2484
24	2518 - 2521	2478 - 2480
23	2515 - 2517	2474 - 2477
22	2511 - 2514	2470 - 2473
21	2508 - 2510	2466 - 2469
20	2504 - 2507	2462 - 2465
19	2500 - 2503	2458 - 2461
18	2496 - 2499	2453 - 2457
17	2492 - 2495	2449 - 2452
16	2488 - 2491	2444 - 2448
15	2484 - 2487	2439 - 2443
14	2479 - 2483	2434 - 2438
13	2474 - 2478	2429 - 2433
12	2469 - 2473	2423 - 2428
11	2464 - 2468	2417 - 2422
10	2458 - 2463	2411 - 2416
9	2452 - 2457	2404 - 2410
8	2445 - 2451	2396 - 2403
7	2438 - 2444	2388 - 2395
6	2429 - 2437	2379 - 2387
5	2420 - 2428	2369 - 2378
4	2409 - 2419	2356 - 2368
3	2395 - 2408	2341 - 2355
2	2377 - 2394	2321 - 2340
1	Up to 2376	Up to 2320