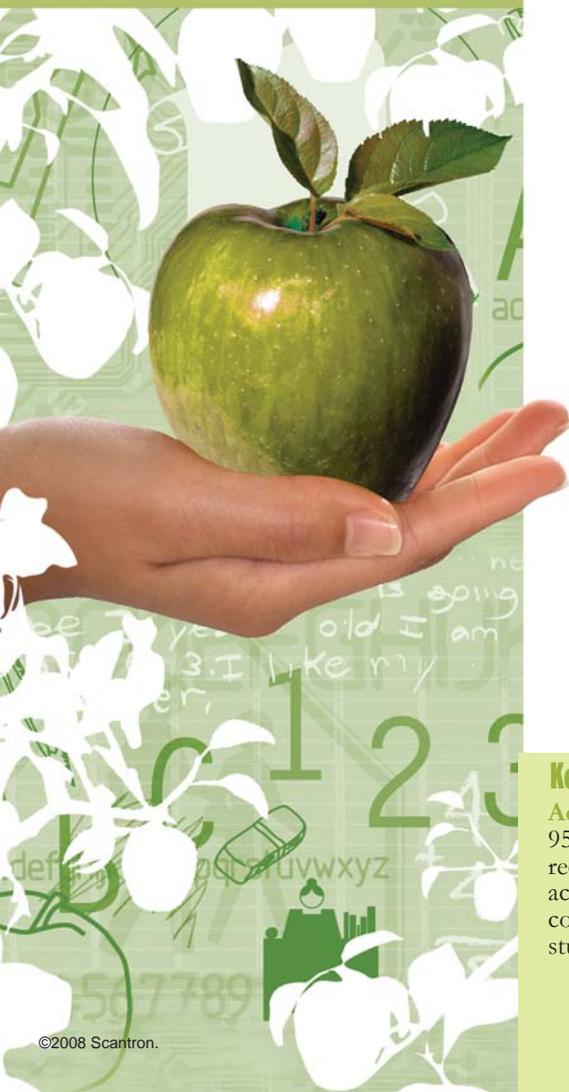


# Performance Series

Diagnostic Assessment

Assessment Solutions



# Placement Indicators

Scantron understands the need to evaluate students for program placement and provides the following Performance Series score indicators to assist with this process. All indicators are derived from our national norm research using student data from the 2005-2006 school year.

## Mathematics

Grade	Fall 05			Winter			Spring 06		
	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced
2	< 1892	1893-2106	2251	< 1966	1967-2182	2335	< 2077	2078-2291	2443
3	< 2080	2081-2292	2421	< 2152	2153-2369	2492	< 2246	2247-2463	2571
4	< 2230	2231-2442	2544	< 2262	2263-2476	2603	< 2348	2349-2570	2716
5	< 2322	2323-2535	2680	< 2367	2368-2603	2762	< 2442	2443-2689	2854
6	< 2428	2429-2676	2839	< 2415	2416-2680	2856	< 2527	2528-2798	2973
7	< 2494	2495-2753	2919	< 2506	2507-2789	2996	< 2570	2571-2862	3041
8	< 2558	2559-2841	3014	< 2534	2535-2828	3030	< 2632	2633-2926	3167
9	< 2573	2574-2893	3096	< 2541	2542-2848	3056	< 2619	2620-2967	3231
10	< 2578	2579-2929	3181	< 2558	2559-2853	3110	< 2634	2635-2997	3276

## Reading

Grade	Fall 05			Winter			Spring 06		
	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced
2	< 1773	1774-2202	2492	< 1883	1884-2327	2598	< 2031	2032-2461	2686
3	< 2049	2050-2516	2748	< 2158	2159-2608	2838	< 2256	2257-2678	2890
4	< 2285	2286-2719	2940	< 2305	2306-2737	2966	< 2440	2441-2836	3033
5	< 2456	2457-2844	3016	< 2495	2496-2887	3064	< 2584	2585-2933	3098
6	< 2590	2591-2950	3140	< 2563	2564-2940	3136	< 2676	2677-3010	3190
7	< 2658	2659-2981	3156	< 2662	2663-3028	3212	< 2726	2727-3032	3215
8	< 2746	2747-3047	3228	< 2710	2711-3049	3240	< 2792	2793-3089	3264
9	< 2794	2795-3091	3261	< 2769	2770-3058	3235	< 2828	2829-3123	3298
10	< 2830	2831-3108	3321	< 2820	2821-3119	3301	< 2845	2846-3152	3351

## Key Terms

**Advanced** is designated by the 95th percentile. Scantron recommends additional academic review and/or cognitive assessment to identify students for Gifted programs.

**At Risk** students are those that score below the interquartile range for their enrolled grade. At this level, students risk not being able to progress at the same rate as their peers. Additional academic and/or behavioral review is recommended for potential Special Needs identification.

**Grade Level** performance can be gauged by reviewing the interquartile ranges. These provide the grade level scores from the 25th percentile to the 75th percentile, or the middle 50% of the students enrolled in each grade. Students within this range are performing similarly to their peers.

Use **Fall** values between August and November. Use **Winter** values between January and February. Use **Spring** values between March and June.

## Language Arts

Grade	Fall 05			Winter			Spring 06		
	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced
2	< 1889	1890-2188	2352	< 2005	2006-2286	2464	< 2142	2143-2366	2526
3	< 2142	2143-2409	2567	< 2221	2222-2495	2646	< 2267	2268-2521	2658
4	< 2288	2289-2542	2676	< 2275	2276-2536	2677	< 2371	2372-2617	2750
5	< 2357	2358-2597	2727	< 2396	2397-2639	2775	< 2403	2404-2652	2780
6	< 2442	2443-2663	2780	< 2417	2418-2672	2819	< 2493	2494-2718	2845
7	< 2482	2483-2684	2801	< 2512	2513-2747	2867	< 2520	2521-2730	2869
8	< 2582	2583-2750	2870	< 2598	2599-2774	2894	< 2608	2609-2784	2915

## Life Science and Inquiry

Grade	Fall 05			Winter			Spring 06		
	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced	At Risk	Interquartile Range	Advanced
2	< 1907	1908-2239	2446	< 2030	2031-2326	2497	< 2141	2142-2397	2563
3	< 2116	2117-2426	2601	< 2264	2265-2503	2698	< 2265	2266-2528	2683
4	< 2280	2281-2552	2708	< 2335	2336-2595	2754	< 2384	2385-2636	2786
5	< 2351	2352-2612	2750	< 2443	2444-2661	2789	< 2433	2434-2684	2821
6	< 2443	2444-2693	2821	< 2461	2462-2714	2859	< 2484	2485-2727	2874
7	< 2501	2502-2732	2876	< 2561	2562-2787	2958	< 2523	2524-2774	2955
8	< 2546	2547-2788	2926	< 2543	2544-2802	2970	< 2560	2561-2814	2970

### Key Terms

**Advanced** is designated by the 95th percentile. Scantron recommends additional academic review and/or cognitive assessment to identify students for Gifted programs.

**At Risk** students are those that score below the interquartile range for their enrolled grade. At this level, students risk not being able to progress at the same rate as their peers. Additional academic and/or behavioral review is recommended for potential Special Needs identification.

**Grade Level** performance can be gauged by reviewing the interquartile ranges. These provide the grade level scores from the 25th percentile to the 75th percentile, or the middle 50% of the students enrolled in each grade. Students within this range are performing similarly to their peers.

Use **Fall** values between August and November. Use **Winter** values between January and February. Use **Spring** values between March and June.

