

## A1 REPORTING PLANNED BUS CAPACITY UTILIZATION CHART

For purposes of Planned Bus Capacity Utilization, the chart below should be used as a “guideline” when planning capacity utilization and when filling out the A1 report identifying Bus Design Capacity. It is understood that the actual “in use” capacity of the bus will vary according to factors that determine the size of the students being transported. This chart was created using the lower end of the capacity ratings used to determine Gross Vehicle Weight (GVW) of students and the driver. For adjusting bus design capacities for special equipment needed for a child with disabilities, use the capacity listed divided by the original number of seats and adjust design capacity for the loss of each seat that is removed.

Bus Capacity	Kindergarten	K-6	Middle School	7 – 9	9 – 12	K - 12
10	17	13	10	10	10	12
20	21	16	11	10	10	16
24	27	21	12	12	12	20
30	25	27	18	17	12	26
36	41	33	24	20	18	34
42	49	39	28	26	26	40
48	59	45	32	32	32	46
54	62	50	38	36	36	50
60	75	57	42	40	40	52
66	83	65	48	44	44	54
72	91	71	52	50	48	60
78	98	76	58	56	52	66
84	105	81	62	60	59	72
90	117	89	64	62	60	78

The following practical application information is from a position paper of “School Bus Seat Capacity” published by the National Association of State Directors of Pupil Transportation Services, October 1999.

*In practice, school buses transport students of various sizes, typically from preschoolers to 12<sup>th</sup> graders. While a 39-inch seat may safely accommodate three preschoolers and/or primary school-aged children, it may not safely accommodate the same number of older children. Since the size of growing children varies, the number of pupils that can safely occupy a school bus seat also changes. Consequently, the in use” capacity of a school bus varies depending on the size of the pupils transported. The use of a child safety seat for an infant or toddler, or special equipment needed for a child with disabilities, may further impact the “in use” capacity of a school bus...*

*The National Association of State Directors of Pupil Transportation Services believes all children riding in school buses, or other buses used to transport pupils to and from school or school-related activities, should be properly and safely seated facing forward. In addition, the State Directors Association believes there should be adequate space on the seat for the child to be seated completely within the seating compartment....*