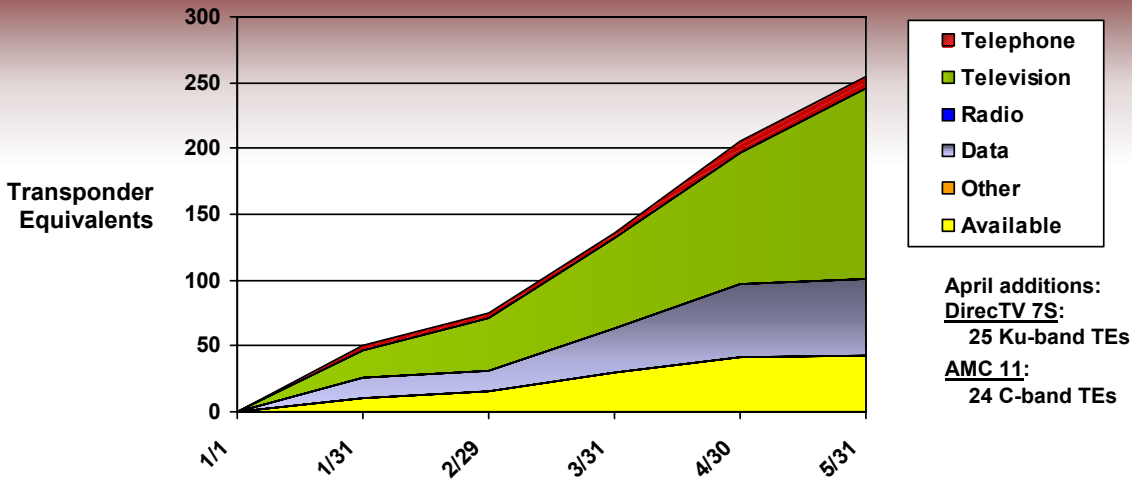




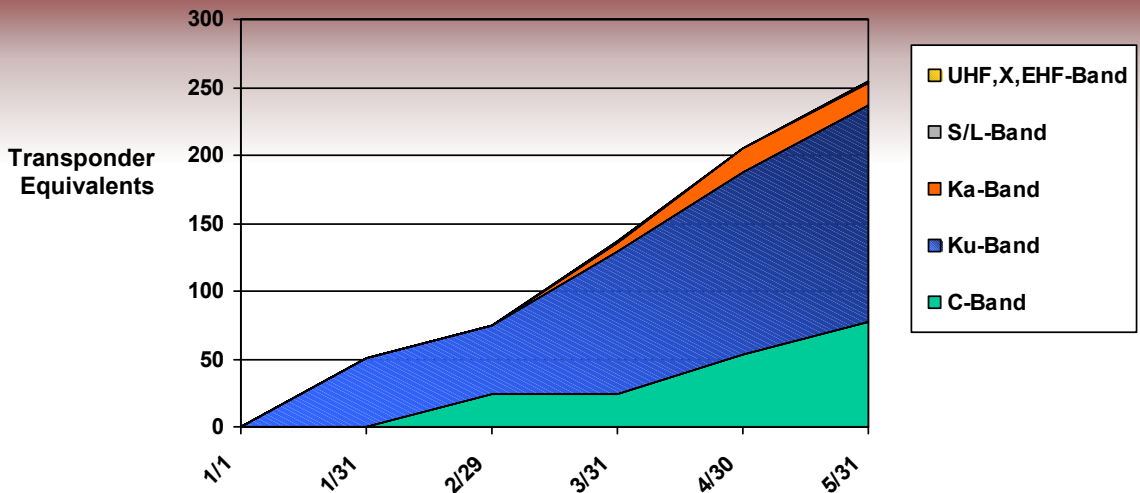
# Satellite Telecommunications Report

## 2004 Cumulative 36-MHz Transponder Equivalents Launched by Application



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Telephone	4	4	4	9	9							
TV	21	40	68.4	99.4	144.4							
Data	16	16	34	56	58							
Radio	0	0	0	0	0							
Other	0	0	0	0	0							
Available	10	15	30	41	43							
Totals	51	75	136.4	205.4	254.4							

## 2004 Cumulative 36-MHz Transponder Equivalents Launched by Frequency



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
C-Band	0	24	24	53	77							
Ku-Band	51	51	105.7	134.7	159.7							
Ka-Band	0	0	6	17	17							
S/L-Band	0	0	.7	.7	.7							
UHF,X,EHF-Band	0	0	0	0	0							
Totals	51	75	136.4	205.4	254.4							

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