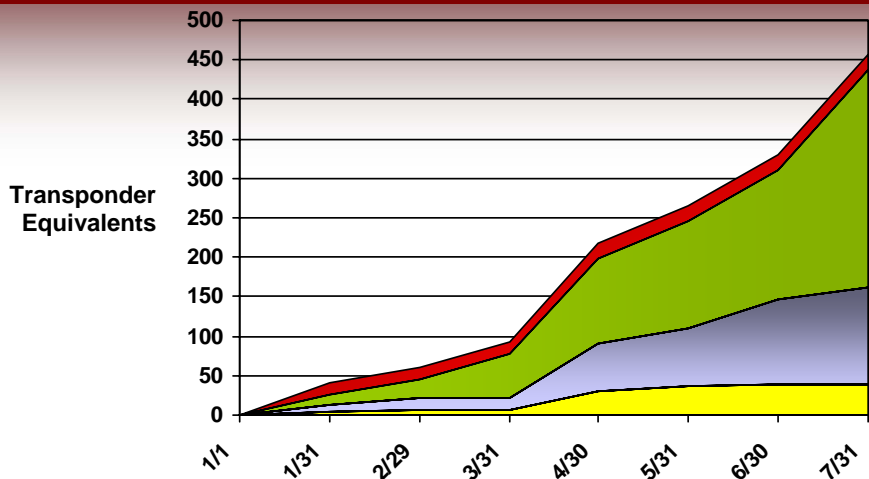


# Futron Satellite Telecommunications Report

## 2008 Cumulative 36-MHz Transponder Equivalents Launched by Application

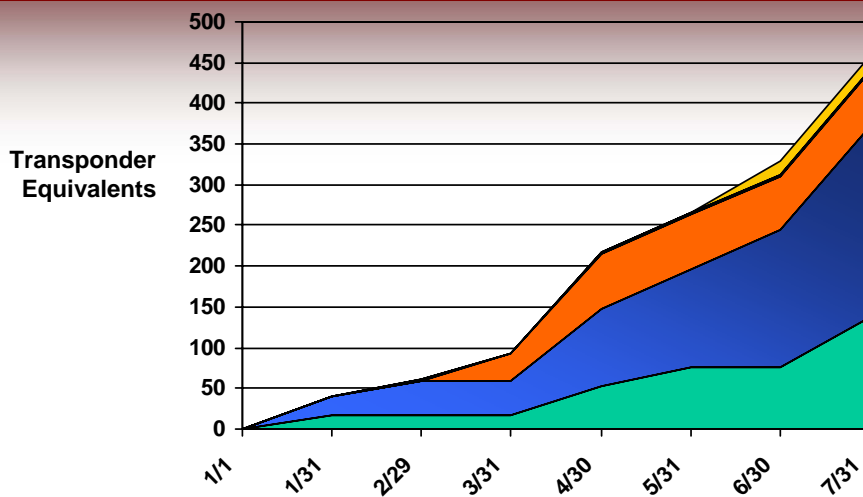


- Telephone
- Television
- Radio
- Data
- Other
- Available

**July additions:**  
**ProtoStar 1:** 38 C-band TE, 16 Ku-band TE  
**BADR-6:** 24 C-band TE, 20 Ku-band TE  
**Echostar XI:** 29 Ku-band TE

2008 Cumulative 36-MHz Transponder Equivalents by Application												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Telephone	14.73	14.73	14.73	19.73	19.73	19.73	19.73					
TV	12.21	24.81	56.81	107.81	136.31	164.31	275.31					
Data	9.21	14.61	14.61	59.61	74.11	106.11	122.11					
Radio	0	0	0	0	0	0	0					
Other	0	0	0	0	0	0	0					
Available	4.78	6.78	6.78	30.78	35.78	39.78	39.78					
<b>Totals</b>	<b>40.93</b>	<b>60.93</b>	<b>92.93</b>	<b>217.93</b>	<b>265.93</b>	<b>329.93</b>	<b>456.93</b>					

## 2008 Cumulative 36-MHz Transponder Equivalents Launched by Frequency



- UHF,X,EHF-Band
- S/L-Band
- Ka-Band
- Ku-Band
- C-Band

2008 Cumulative 36-MHz Transponder Equivalents by Frequency												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
C-Band	16	16	16	52	76	76	138					
Ku-Band	24	44	44	96	120	168	233					
Ka-Band	0	0	32	67	67	67	67					
S/L-Band	0.93	0.93	0.93	1.93	1.93	1.93	1.93					
UHF,X,EHF-Band	0	0	0	1	1	17	17					
<b>Totals</b>	<b>40.93</b>	<b>60.93</b>	<b>92.93</b>	<b>217.93</b>	<b>265.93</b>	<b>329.93</b>	<b>456.93</b>					

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