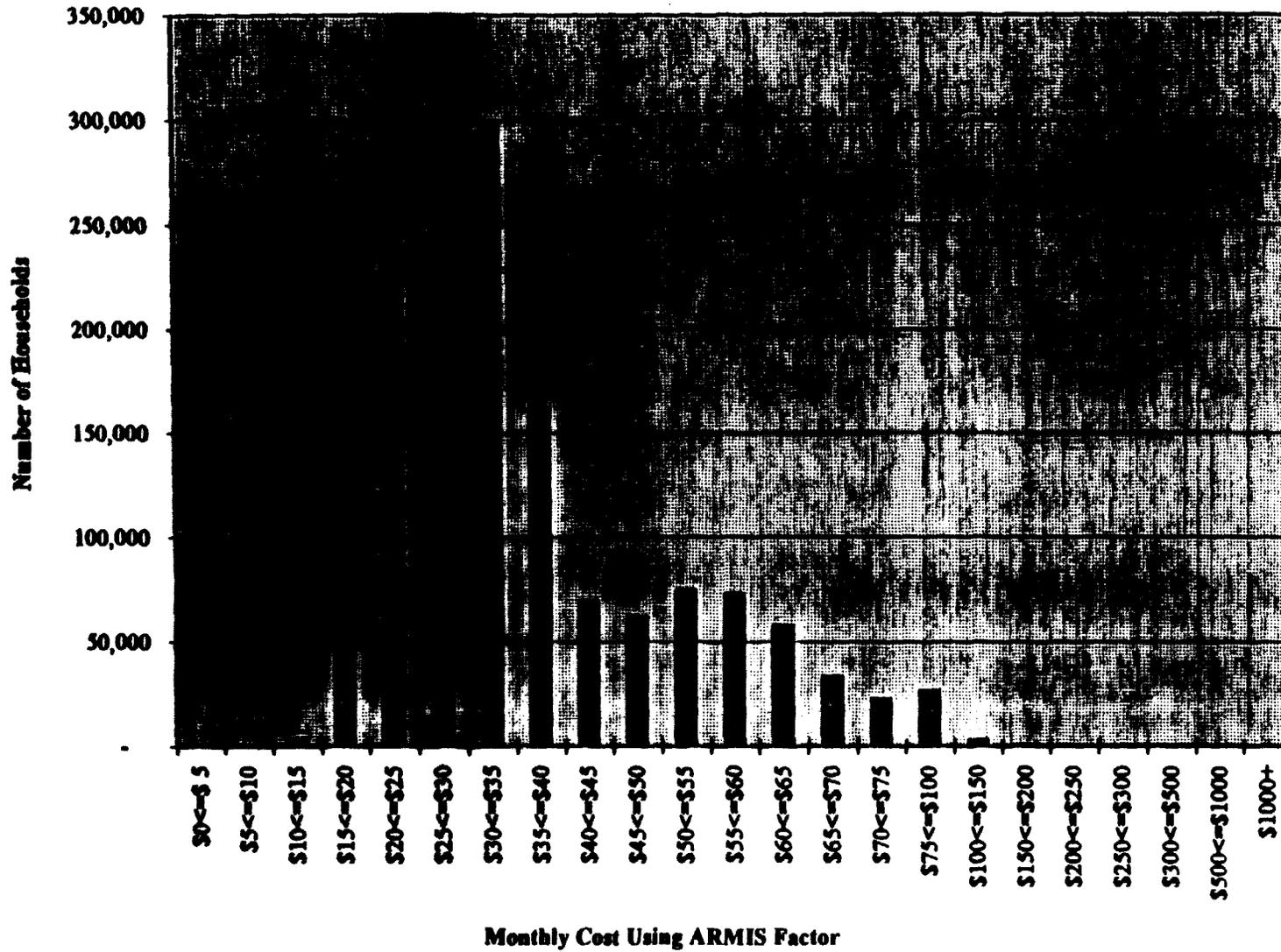
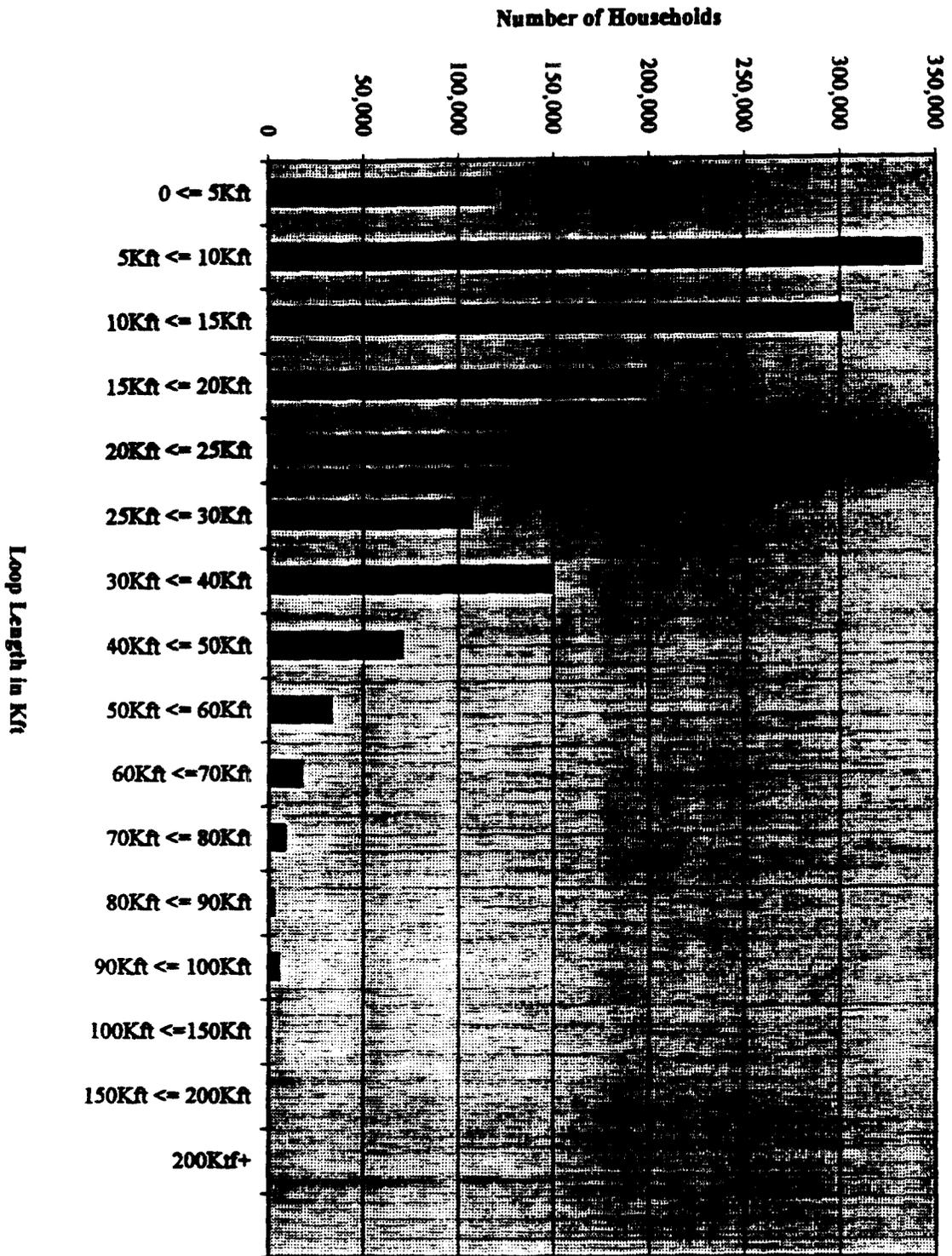


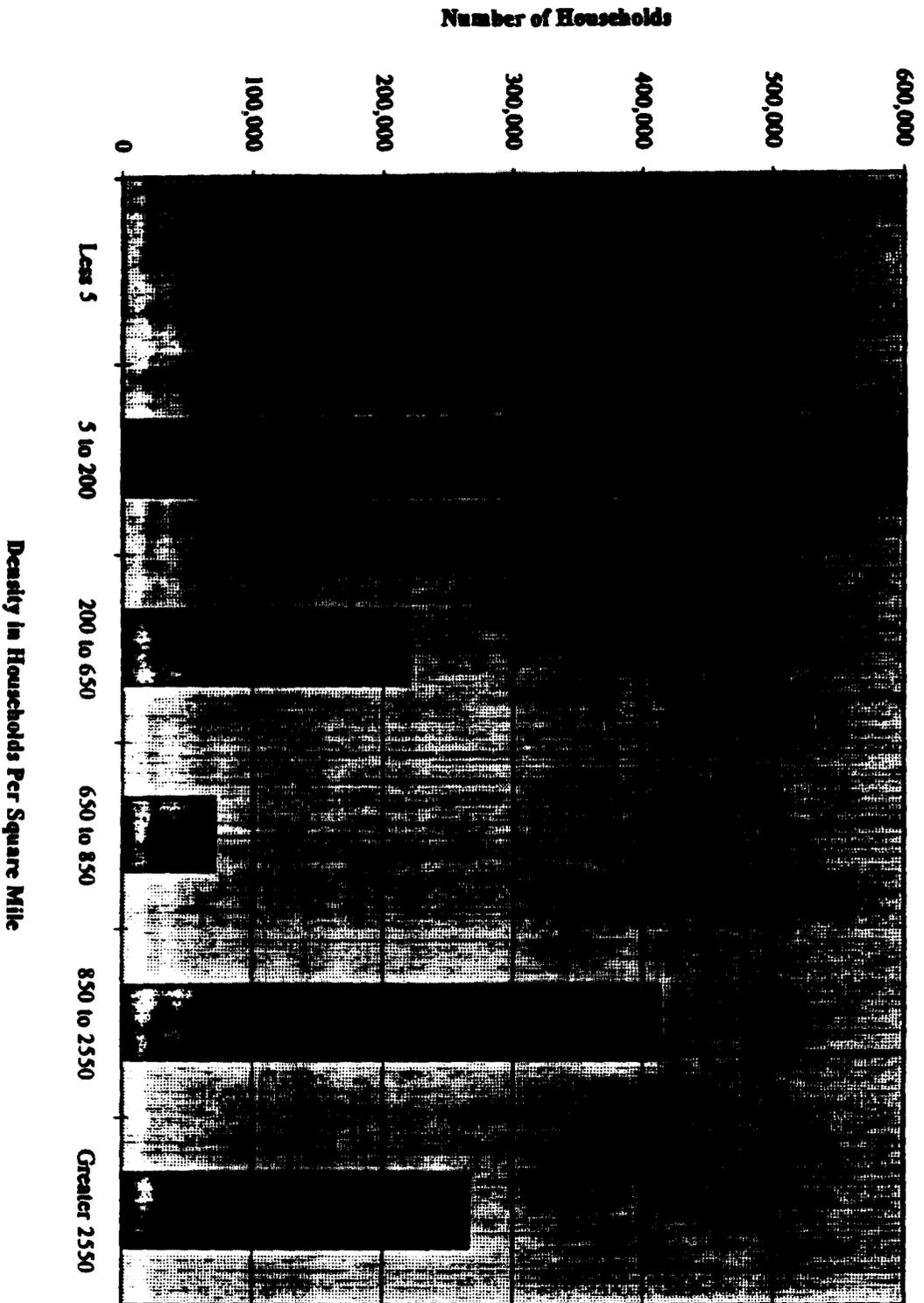
Louisiana Household Distribution By Residential Service Monthly Cost



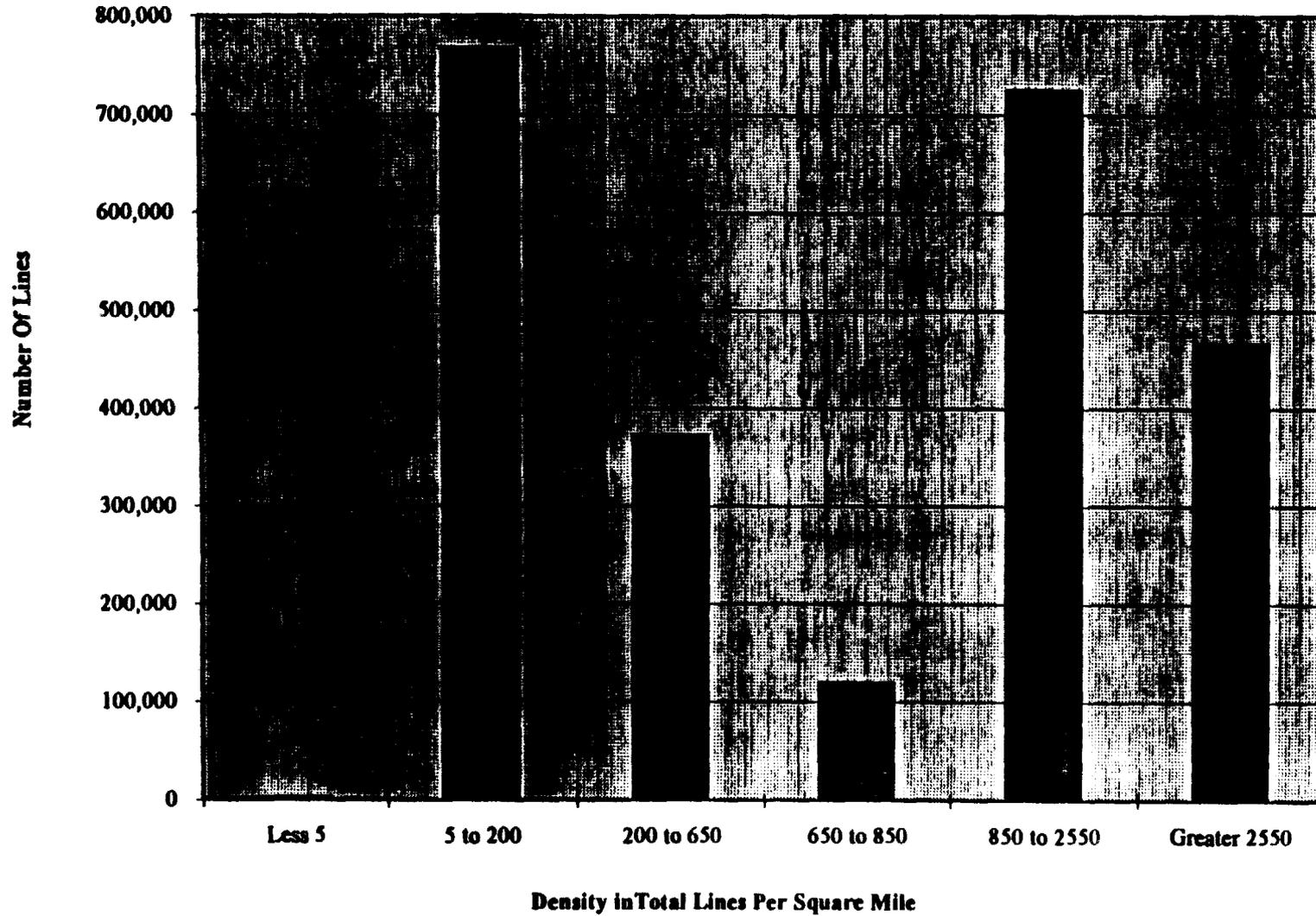
Louisiana Household Distribution By Loop Length



Louisiana Household Distribution By Density Group



Louisiana Total Lines Distribution By Density Group



Benchmark Cost Model 2 Results

State: Maine

Date: 7/1/96
Time: 2:29:00 PM

Aggregate Support	ARMIS
At \$20 = \$	166,243,359
At \$30 = \$	119,192,814
At \$40 = \$	83,273,859
At \$50 = \$	55,062,285
At \$60 = \$	34,822,985
At \$70 = \$	21,520,582
At \$80 = \$	12,662,834
Annual Benchmark Cost = \$	416,458,318
State Average Monthly Cost = \$	45.33

Density	Households	Lines
Less 5	1,833	2,818
5 to 200	283,079	424,944
200 to 650	66,078	122,483
650 to 850	14,504	27,131
850 to 2550	55,696	96,726
Greater 2550	44,262	91,558
Total	465,452	765,662

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	2,225
\$15<=\$20	24,702
\$20<=\$25	47,742
\$25<=\$30	50,112
\$30<=\$35	44,963
\$35<=\$40	34,001
\$40<=\$45	25,702
\$45<=\$50	29,658
\$50<=\$55	36,635
\$55<=\$60	34,281
\$60<=\$65	25,538
\$65<=\$70	16,348
\$70<=\$75	20,230
\$75<=\$100	59,180
\$100<=\$150	11,021
\$150<=\$200	1,756
\$200<=\$250	1,265
\$250<=\$300	51
\$300<=\$500	42
\$500<=\$1000	-
\$1000+	-
Total Households	465,452

Loop Category	Households
0 <= 5K λ	47,826
5K λ <= 10K λ	69,578
10K λ <= 15K λ	67,368
15K λ <= 20K λ	68,945
20K λ <= 25K λ	67,981
25K λ <= 30K λ	50,964
30K λ <= 40K λ	62,442
40K λ <= 50K λ	22,743
50K λ <= 60K λ	4,840
60K λ <= 70K λ	1,451
70K λ <= 80K λ	870
80K λ <= 90K λ	406
90K λ <= 100K λ	-
100K λ <= 150K λ	16
150K λ <= 200K λ	-
200K λ +	22

Loop Information	Length
Minimum Loop Length	1,374
Maximum Loop Length	346,733
Average Loop Length	18,676

Maximum Monthly Cost	\$450.02
Average Monthly Cost	\$45.33
Lines Above \$10K Loop Inv	1,307

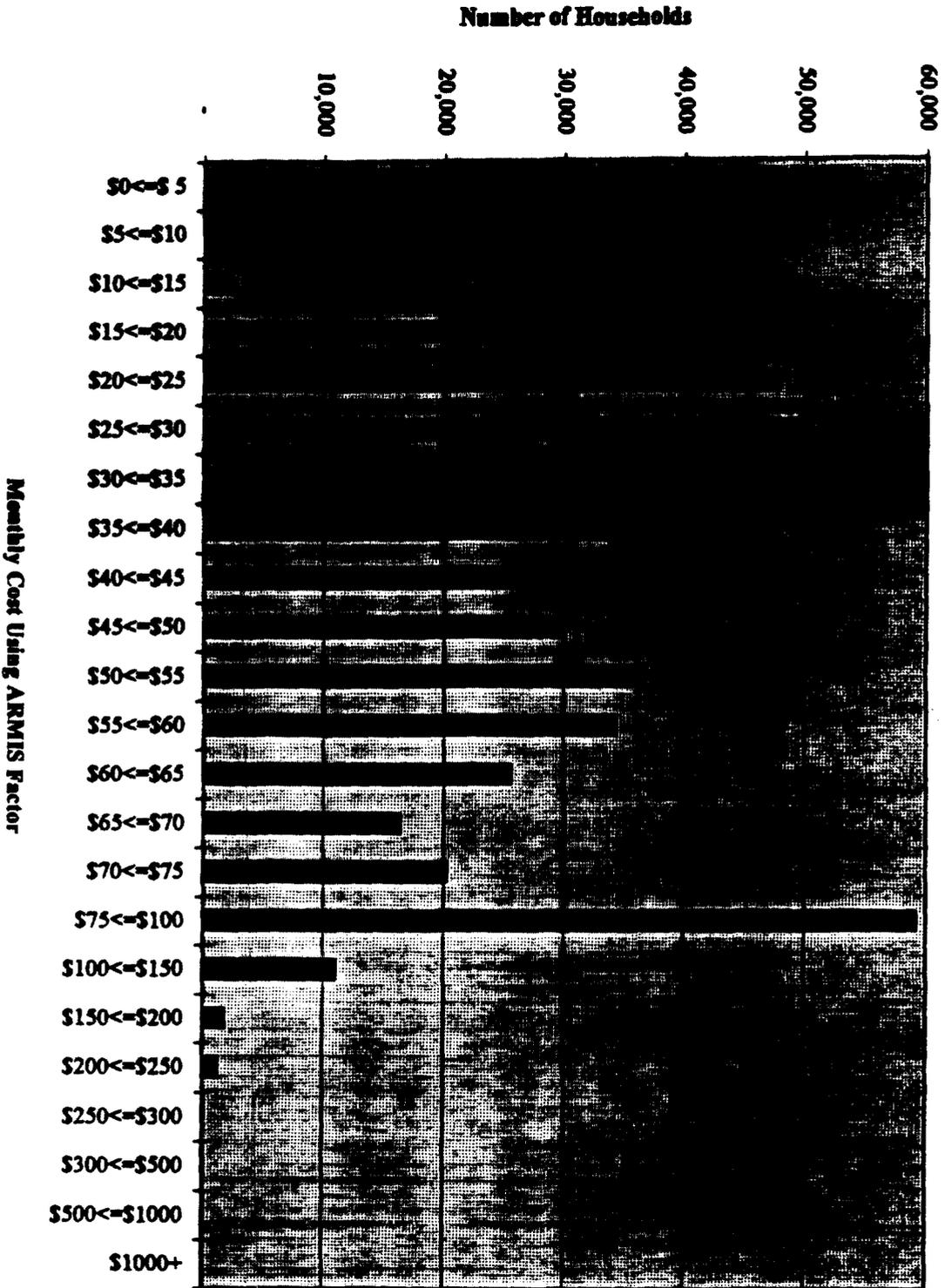
State: Maine

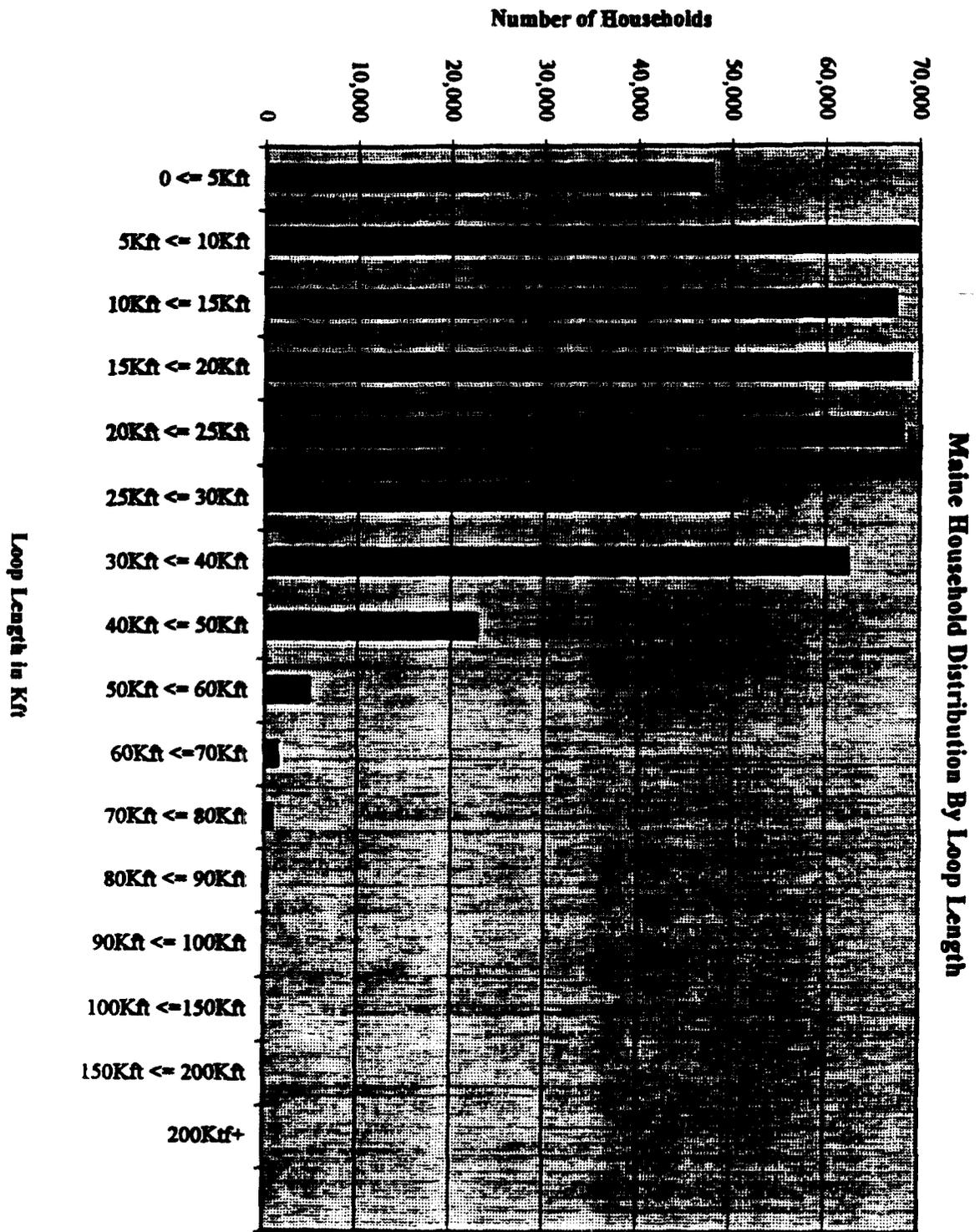
Date: 7/1/96

Time: 2:29:00 PM

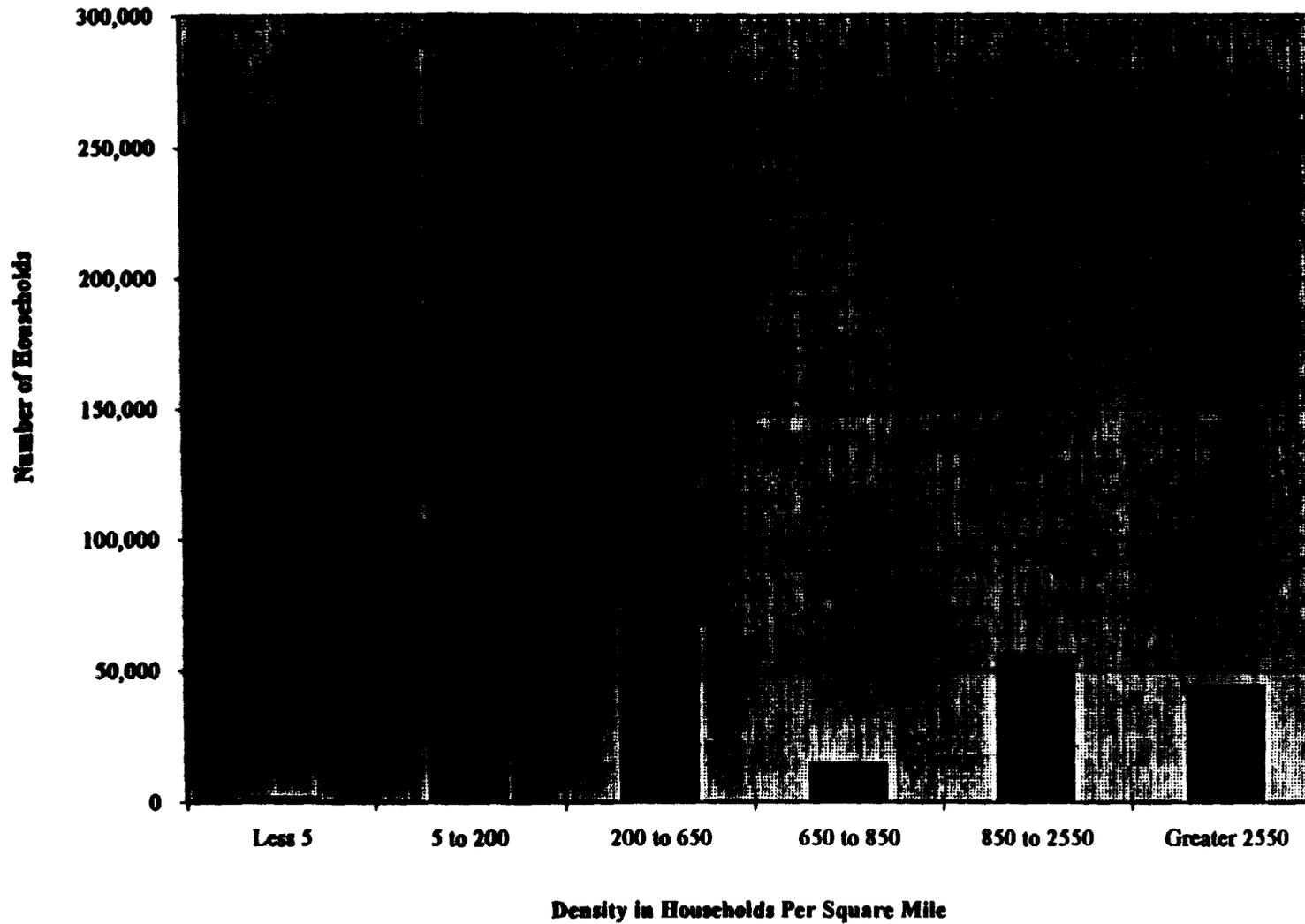
Density	Summary Results	Weighted
Less 5	Sum of # Households	1,833
	Sum of # Lines	2,818
	Average of Loop Length	54,827
	Average of Loop \$ per Line	\$8,673
	Average of Total Invstmnt \$/Ln	\$9,367
	Average of Monthly Cost1	\$192.10
5 to 200	Sum of # Households	283,079
	Sum of # Lines	424,944
	Average of Loop Length	25,800
	Average of Loop \$ per Line	\$2,426
	Average of Total Invstmnt \$/Ln	\$2,614
	Average of Monthly Cost1	\$59.81
200 to 650	Sum of # Households	66,078
	Sum of # Lines	122,483
	Average of Loop Length	13,867
	Average of Loop \$ per Line	\$995
	Average of Total Invstmnt \$/Ln	\$1,120
	Average of Monthly Cost1	\$30.54
650 to 850	Sum of # Households	14,504
	Sum of # Lines	27,131
	Average of Loop Length	10,406
	Average of Loop \$ per Line	\$791
	Average of Total Invstmnt \$/Ln	\$911
	Average of Monthly Cost1	\$26.35
850 to 2550	Sum of # Households	55,696
	Sum of # Lines	96,726
	Average of Loop Length	7,727
	Average of Loop \$ per Line	\$709
	Average of Total Invstmnt \$/Ln	\$825
	Average of Monthly Cost1	\$24.65
Greater 2550	Sum of # Households	44,262
	Sum of # Lines	91,558
	Average of Loop Length	4,950
	Average of Loop \$ per Line	\$522
	Average of Total Invstmnt \$/Ln	\$631
	Average of Monthly Cost1	\$20.84

Maine Household Distribution By Residential Service Monthly Cost

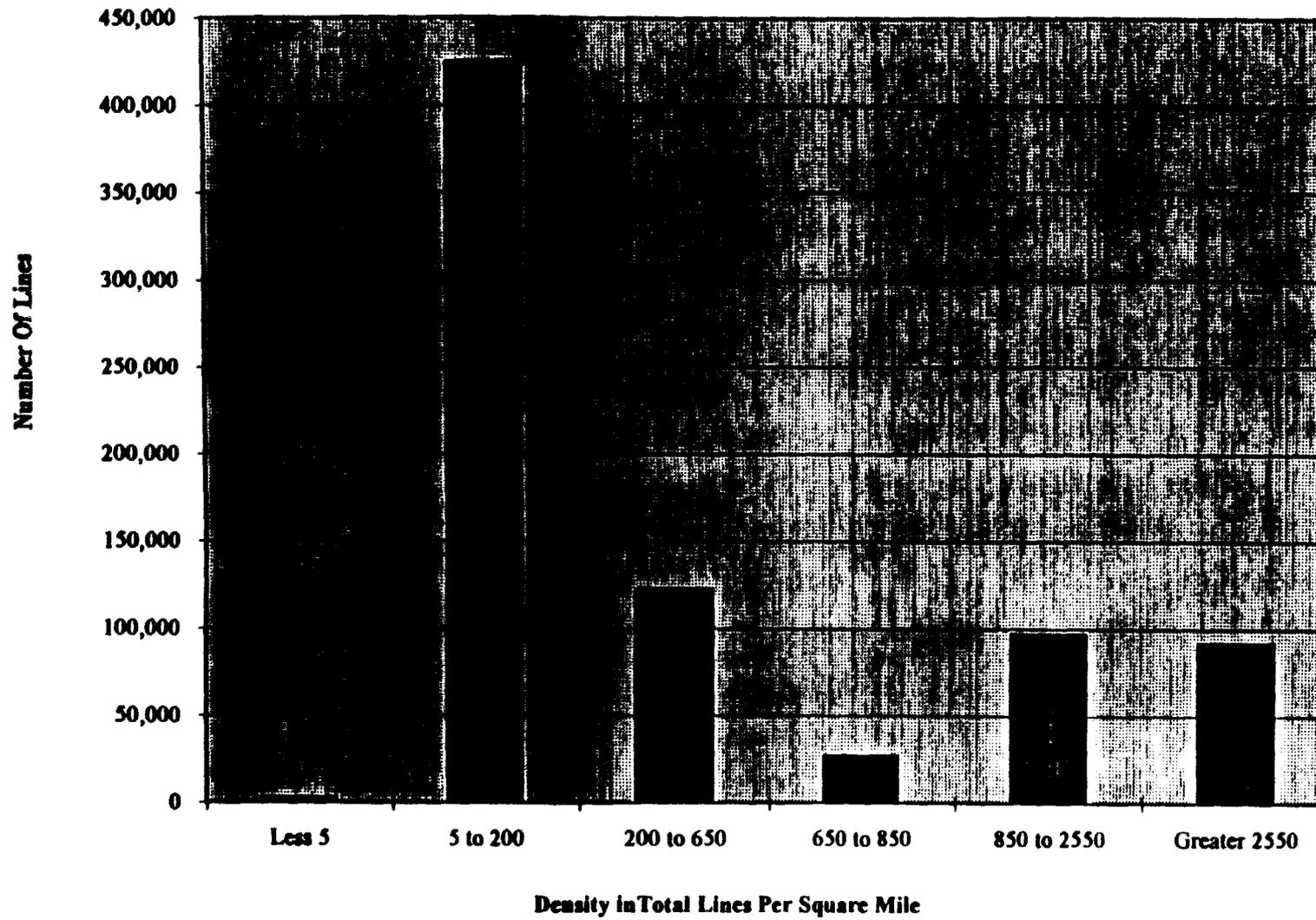




Maine Household Distribution By Density Group



Maine Total Lines Distribution By Density Group



Aggregate Support	ARMIS
At \$20 = \$	169,320,448
At \$30 = \$	57,229,896
At \$40 = \$	23,251,529
At \$50 = \$	8,146,999
At \$60 = \$	2,891,404
At \$70 = \$	1,379,220
At \$80 = \$	702,769
Annual Benchmark Cost = \$	1,029,666,691
State Average Monthly Cost= \$	25.60

Density	Households	Lines
Less 5	-	100
5 to 200	331,208	576,353
200 to 650	215,821	470,814
650 to 850	87,736	184,978
850 to 2550	554,336	1,072,219
Greater 2550	560,177	1,047,286
Total	1,749,278	3,351,750

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	16,699
\$15<=\$20	282,175
\$20<=\$25	522,925
\$25<=\$30	444,690
\$30<=\$35	216,186
\$35<=\$40	87,261
\$40<=\$45	58,034
\$45<=\$50	43,277
\$50<=\$55	36,475
\$55<=\$60	20,813
\$60<=\$65	8,764
\$65<=\$70	4,170
\$70<=\$75	2,169
\$75<=\$100	4,059
\$100<=\$150	1,510
\$150<=\$200	71
\$200<=\$250	-
\$250<=\$300	-
\$300<=\$500	-
\$500<=\$1000	-
\$1000+	-
Total Households	1,749,278

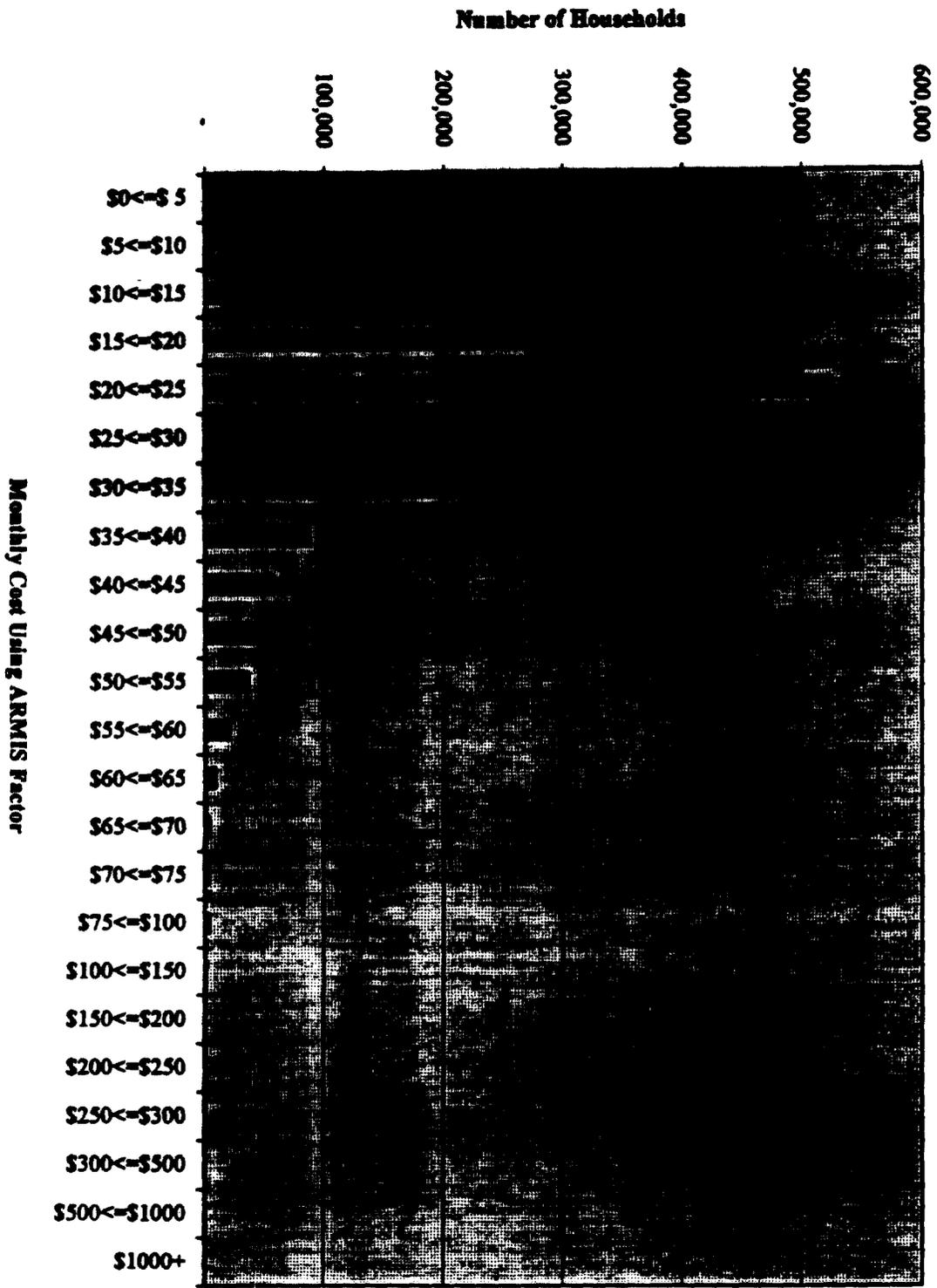
Loop Category	Households
0 <= 5Kft	188,106
5Kft <= 10Kft	572,932
10Kft <= 15Kft	425,188
15Kft <= 20Kft	226,627
20Kft <= 25Kft	125,119
25Kft <= 30Kft	78,743
30Kft <= 40Kft	93,612
40Kft <= 50Kft	32,864
50Kft <= 60Kft	6,325
60Kft <= 70Kft	923
70Kft <= 80Kft	839
80Kft <= 90Kft	-
90Kft <= 100Kft	-
100Kft <= 150Kft	-
150Kft <= 200Kft	-
200Kft+	-

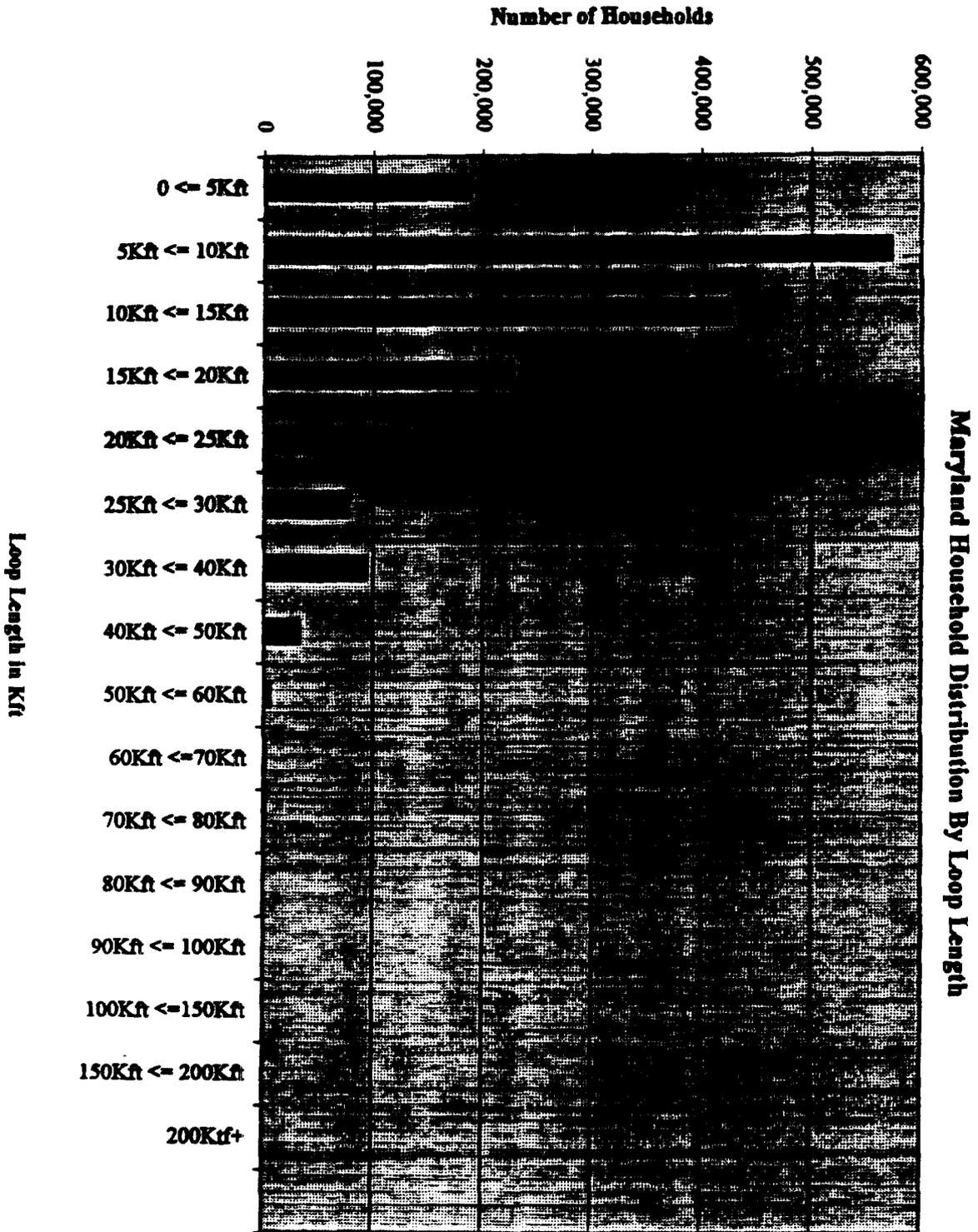
Loop Information	Length
Minimum Loop Length	395
Maximum Loop Length	79,791
Average Loop Length	12,958

Maximum Monthly Cost	\$206.25
Average Monthly Cost	\$25.60
Lines Above \$10K Loop Inv	5

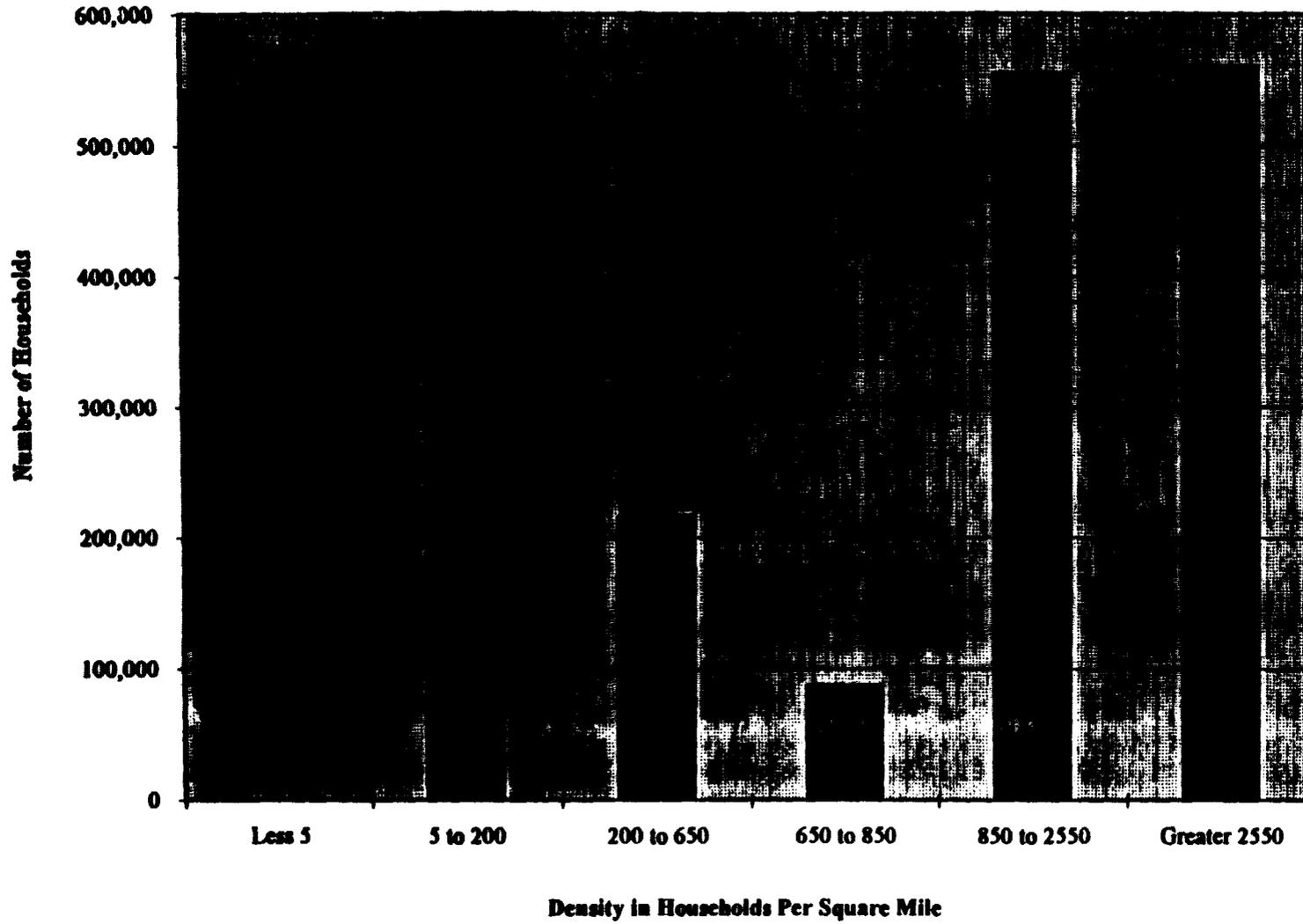
Density	Summary Results	Weighted
Less 5	Sum of # Households	0
	Sum of # Lines	100
	Average of Loop Length	18,816
	Average of Loop \$ per Line	\$2,195
	Average of Total Invstmnt \$/Ln	\$2,309
	Average of Monthly Cost1	\$53.85
5 to 200	Sum of # Households	331,208
	Sum of # Lines	576,353
	Average of Loop Length	26,045
	Average of Loop \$ per Line	\$1,455
	Average of Total Invstmnt \$/Ln	\$1,584
	Average of Monthly Cost1	\$39.68
200 to 650	Sum of # Households	215,821
	Sum of # Lines	470,814
	Average of Loop Length	14,952
	Average of Loop \$ per Line	\$733
	Average of Total Invstmnt \$/Ln	\$847
	Average of Monthly Cost1	\$25.24
650 to 850	Sum of # Households	87,736
	Sum of # Lines	184,978
	Average of Loop Length	13,042
	Average of Loop \$ per Line	\$706
	Average of Total Invstmnt \$/Ln	\$816
	Average of Monthly Cost1	\$24.56
850 to 2550	Sum of # Households	554,336
	Sum of # Lines	1,072,219
	Average of Loop Length	10,703
	Average of Loop \$ per Line	\$623
	Average of Total Invstmnt \$/Ln	\$730
	Average of Monthly Cost1	\$22.86
Greater 2550	Sum of # Households	560,177
	Sum of # Lines	1,047,286
	Average of Loop Length	7,153
	Average of Loop \$ per Line	\$534
	Average of Total Invstmnt \$/Ln	\$638
	Average of Monthly Cost1	\$21.00

Maryland Household Distribution By Residential Service Monthly Cost

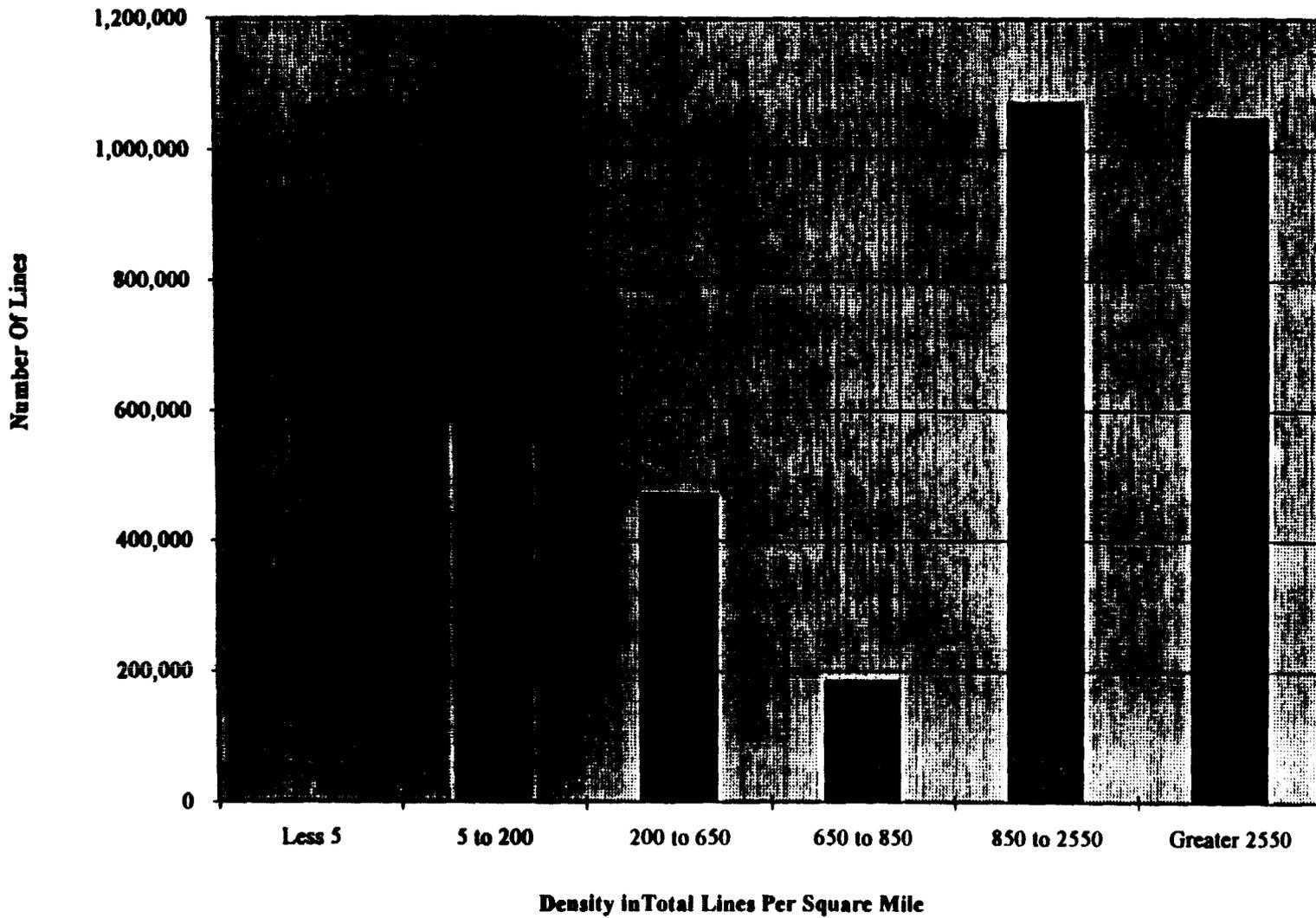




Maryland Household Distribution By Density Group



Maryland Total Lines Distribution By Density Group



State: Massachusetts

Date: 7/1/96

Time: 2:24:04 PM

Aggregate Support	ARMIS
At \$20 = \$	232,987,711
At \$30 = \$	86,074,462
At \$40 = \$	34,183,618
At \$50 = \$	15,948,077
At \$60 = \$	8,137,013
At \$70 = \$	3,580,408
At \$80 = \$	1,242,564
Annual Benchmark Cost = \$	1,304,971,347
State Average Monthly Cost = \$	26.10

Density	Households	Lines
Less 5	-	82
5 to 200	325,093	542,723
200 to 650	404,347	743,374
650 to 850	125,825	242,785
850 to 2550	544,351	1,011,131
Greater 2550	844,688	1,627,146
Total	2,244,304	4,167,241

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	43,497
\$15<=\$20	431,161
\$20<=\$25	574,312
\$25<=\$30	438,643
\$30<=\$35	363,200
\$35<=\$40	157,236
\$40<=\$45	91,739
\$45<=\$50	51,075
\$50<=\$55	32,729
\$55<=\$60	12,643
\$60<=\$65	11,102
\$65<=\$70	9,227
\$70<=\$75	7,494
\$75<=\$100	19,196
\$100<=\$150	984
\$150<=\$200	-
\$200<=\$250	66
\$250<=\$300	-
\$300<=\$500	-
\$500<=\$1000	-
\$1000+	-
Total Households	2,244,304

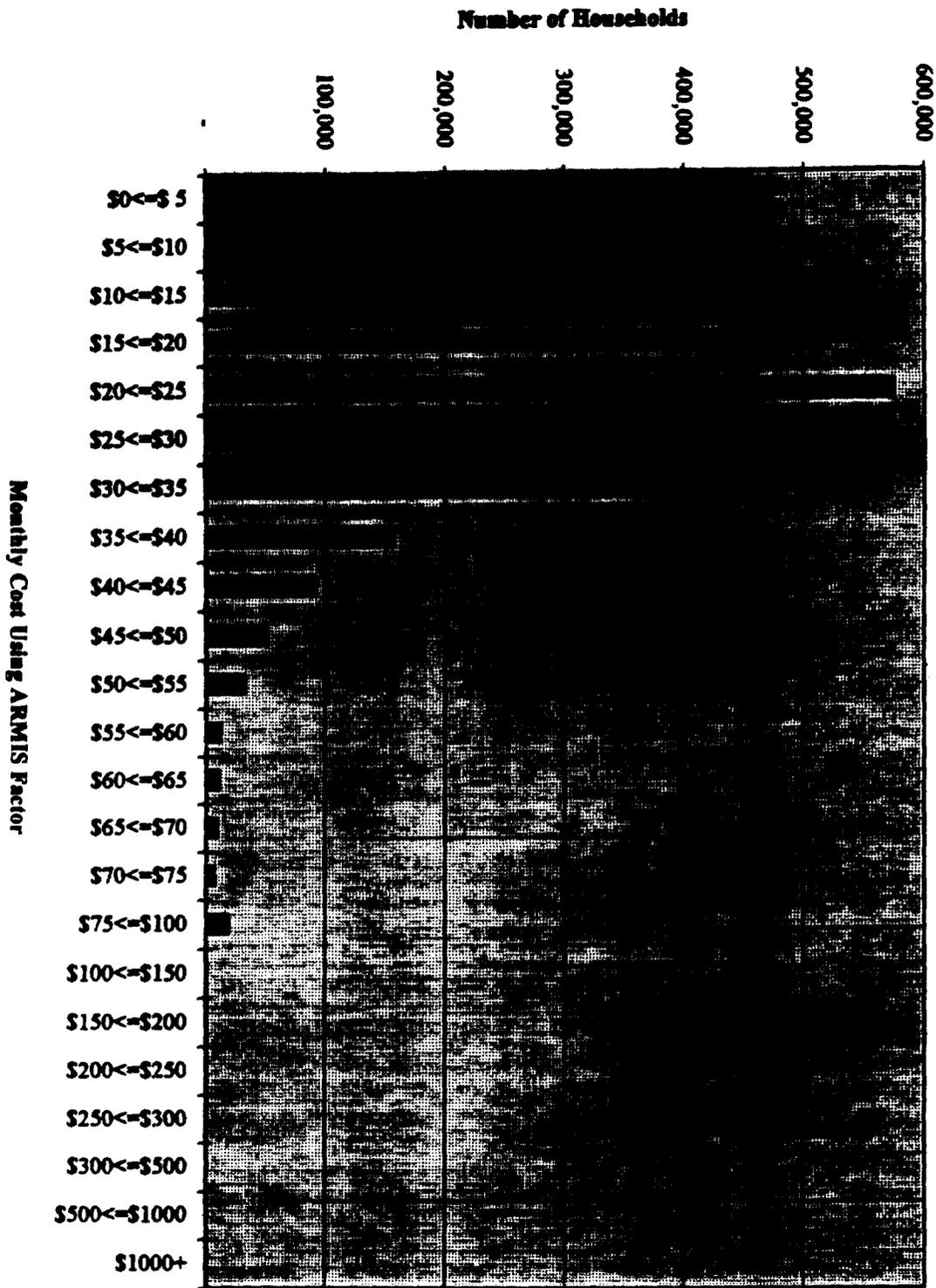
Loop Category	Households
0 <= 5Kft	404,955
5Kft <= 10Kft	754,501
10Kft <= 15Kft	502,168
15Kft <= 20Kft	280,703
20Kft <= 25Kft	161,232
25Kft <= 30Kft	65,809
30Kft <= 40Kft	63,247
40Kft <= 50Kft	10,259
50Kft <= 60Kft	695
60Kft <= 70Kft	735
70Kft <= 80Kft	-
80Kft <= 90Kft	-
90Kft <= 100Kft	-
100Kft <= 150Kft	-
150Kft <= 200Kft	-
200Kft+	-

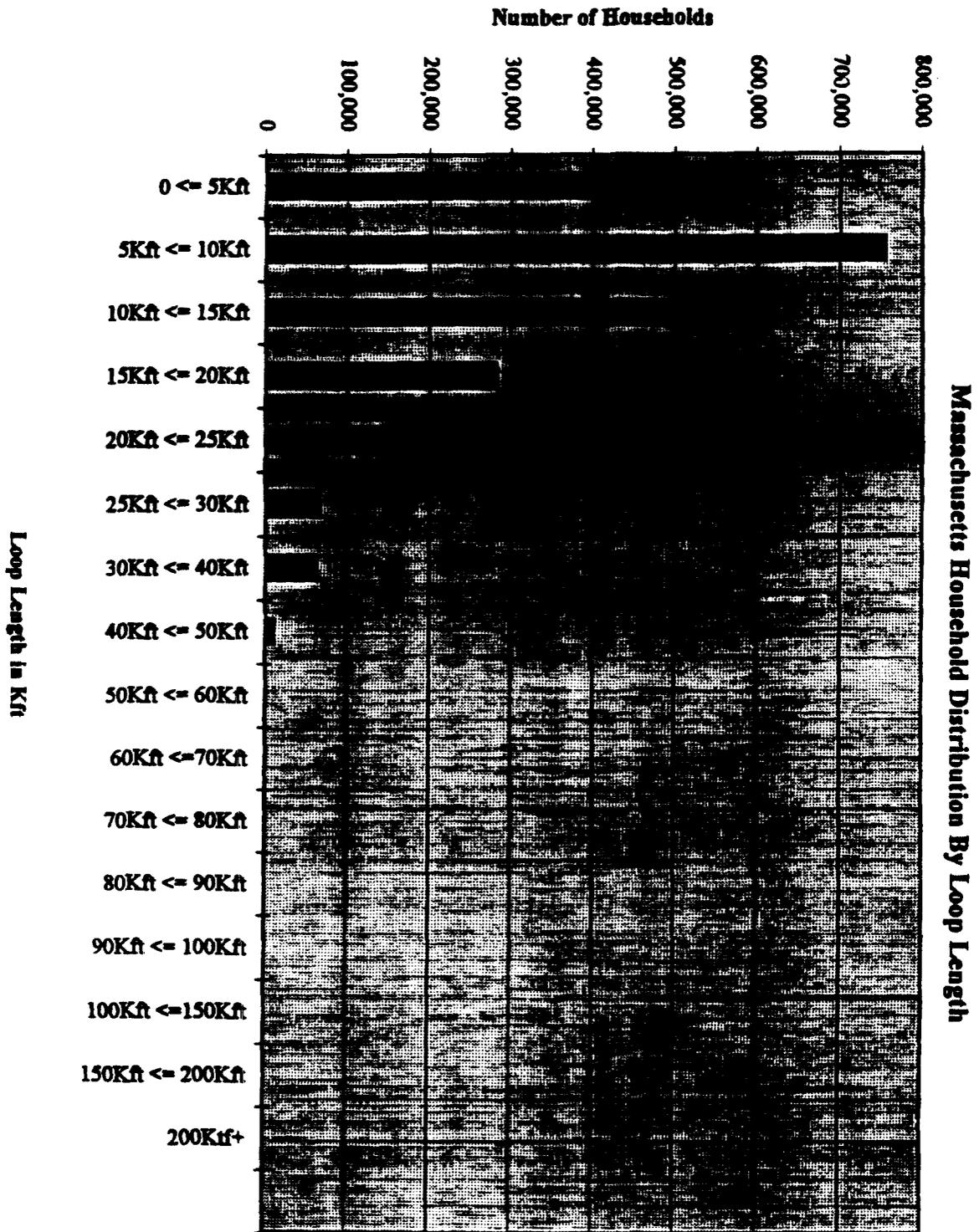
Loop Information	Length
Minimum Loop Length	698
Maximum Loop Length	61,075
Average Loop Length	10,992

Maximum Monthly Cost	\$207.11
Average Monthly Cost	\$26.10
Lines Above \$10K Loop Inv	81

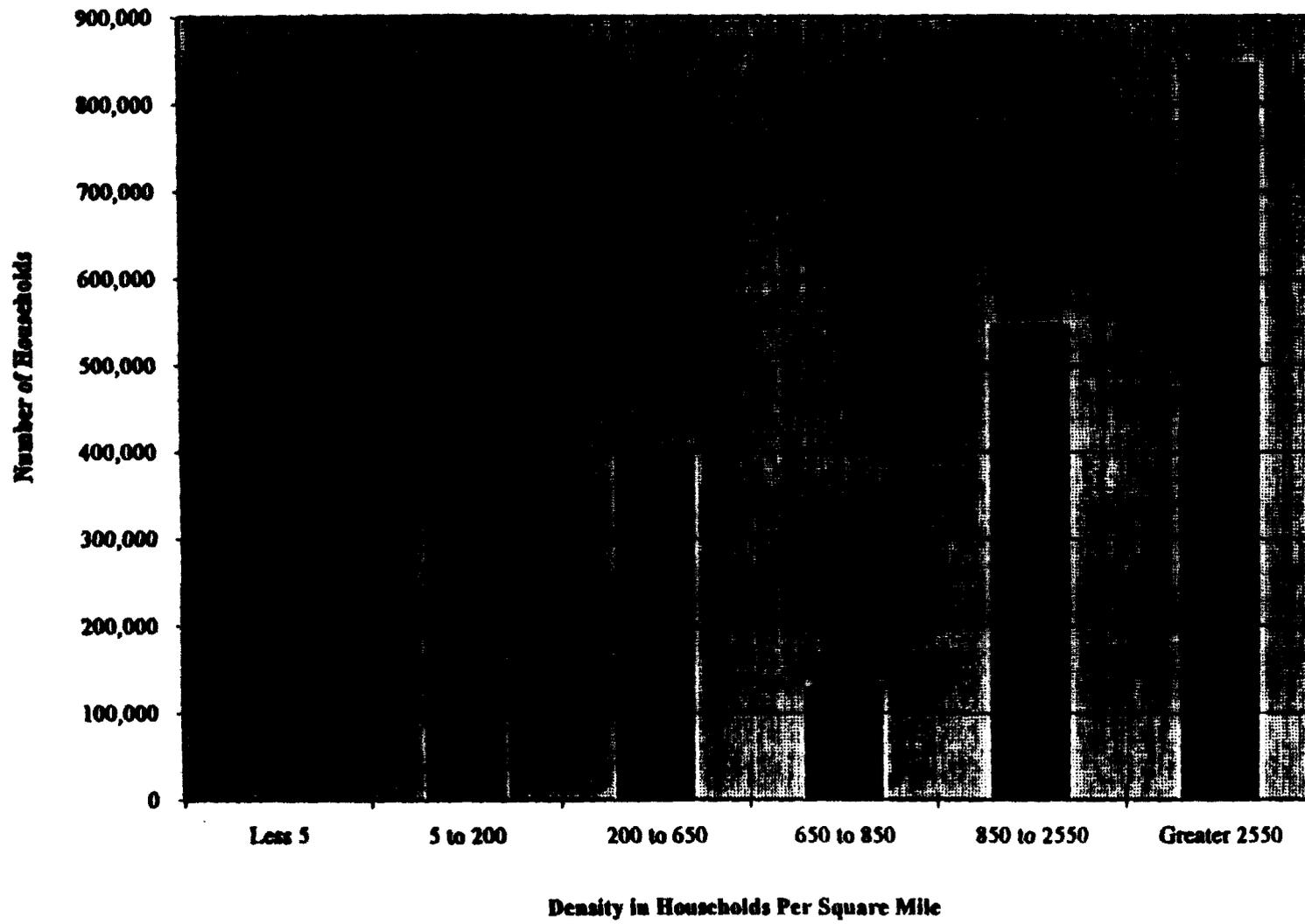
Density	Summary Results	Weighted
Less 5	Sum of # Households	0
	Sum of # Lines	82
	Average of Loop Length	17,101
	Average of Loop \$ per Line	\$5,464
	Average of Total Invstmnt \$/Ln	\$5,576
	Average of Monthly Cost1	\$117.53
5 to 200	Sum of # Households	325,093
	Sum of # Lines	542,723
	Average of Loop Length	22,046
	Average of Loop \$ per Line	\$1,616
	Average of Total Invstmnt \$/Ln	\$1,753
	Average of Monthly Cost1	\$42.95
200 to 650	Sum of # Households	404,347
	Sum of # Lines	743,374
	Average of Loop Length	14,604
	Average of Loop \$ per Line	\$935
	Average of Total Invstmnt \$/Ln	\$1,053
	Average of Monthly Cost1	\$29.25
650 to 850	Sum of # Households	125,825
	Sum of # Lines	242,785
	Average of Loop Length	11,780
	Average of Loop \$ per Line	\$809
	Average of Total Invstmnt \$/Ln	\$923
	Average of Monthly Cost1	\$26.64
850 to 2550	Sum of # Households	544,351
	Sum of # Lines	1,011,131
	Average of Loop Length	9,911
	Average of Loop \$ per Line	\$699
	Average of Total Invstmnt \$/Ln	\$809
	Average of Monthly Cost1	\$24.38
Greater 2550	Sum of # Households	844,688
	Sum of # Lines	1,627,146
	Average of Loop Length	6,208
	Average of Loop \$ per Line	\$484
	Average of Total Invstmnt \$/Ln	\$588
	Average of Monthly Cost1	\$20.01

Massachusetts Household Distribution By Residential Service Monthly Cost

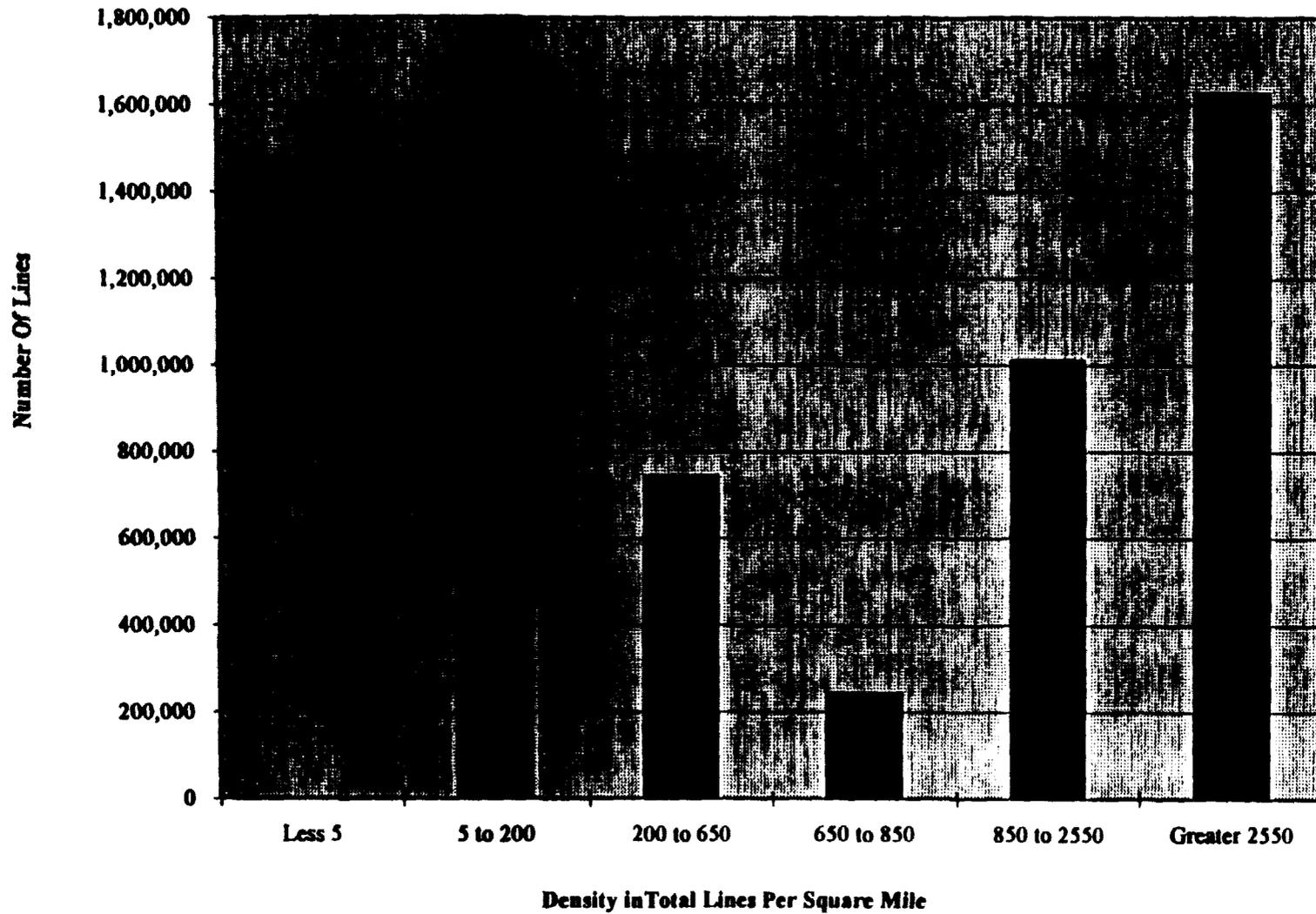




Massachusetts Household Distribution By Density Group



Massachusetts Total Lines Distribution By Density Group



State: Michigan

Date: 7/1/96
Time: 2:29:03 PM

Aggregate Support	ARMIS
At \$20 = \$	586,650,215
At \$30 = \$	273,337,515
At \$40 = \$	133,039,121
At \$50 = \$	60,663,454
At \$60 = \$	23,192,516
At \$70 = \$	11,115,145
At \$80 = \$	6,296,317
Annual Benchmark Cost = \$	2,297,126,816
State Average Monthly Cost= \$	31.34

Density	Households	Lines
Less 5	6,529	8,716
5 to 200	950,677	1,515,890
200 to 650	433,635	874,059
650 to 850	162,738	309,208
850 to 2550	1,057,293	1,968,799
Greater 2550	813,250	1,431,026
Total	3,424,122	6,107,697

Cost Category	ARMIS Households
\$0<=\$ 5	-
\$5<=\$10	-
\$10<=\$15	11,009
\$15<=\$20	174,047
\$20<=\$25	578,578
\$25<=\$30	860,933
\$30<=\$35	696,686
\$35<=\$40	342,538
\$40<=\$45	162,084
\$45<=\$50	139,068
\$50<=\$55	149,022
\$55<=\$60	134,665
\$60<=\$65	80,426
\$65<=\$70	37,772
\$70<=\$75	18,223
\$75<=\$100	30,253
\$100<=\$150	8,176
\$150<=\$200	419
\$200<=\$250	191
\$250<=\$300	32
\$300<=\$500	-
\$500<=\$1000	-
\$1000+	-
Total Households	3,424,122

Loop Category	Households
0 <= 5Kft	284,626
5Kft <= 10Kft	795,653
10Kft <= 15Kft	809,532
15Kft <= 20Kft	572,154
20Kft <= 25Kft	369,655
25Kft <= 30Kft	229,363
30Kft <= 40Kft	233,965
40Kft <= 50Kft	77,392
50Kft <= 60Kft	28,736
60Kft <= 70Kft	14,002
70Kft <= 80Kft	5,765
80Kft <= 90Kft	1,845
90Kft <= 100Kft	963
100Kft <= 150Kft	471
150Kft <= 200Kft	-
200Kft+	-

Loop Information	Length
Minimum Loop Length	516
Maximum Loop Length	334,335
Average Loop Length	15,520

Maximum Monthly Cost	\$250.53
Average Monthly Cost	\$31.34
Lines Above \$10K Loop Inv	9

Density	Summary Results	Weighted
Less 5	Sum of # Households	6,529
	Sum of # Lines	8,716
	Average of Loop Length	62,999
	Average of Loop \$ per Line	\$4,541
	Average of Total Invstmnt \$/Ln	\$5,142
	Average of Monthly Cost1	\$110.05
5 to 200	Sum of # Households	950,677
	Sum of # Lines	1,515,890
	Average of Loop Length	27,001
	Average of Loop \$ per Line	\$1,780
	Average of Total Invstmnt \$/Ln	\$1,946
	Average of Monthly Cost1	\$46.79
200 to 650	Sum of # Households	433,635
	Sum of # Lines	874,059
	Average of Loop Length	14,810
	Average of Loop \$ per Line	\$791
	Average of Total Invstmnt \$/Ln	\$907
	Average of Monthly Cost1	\$26.41
650 to 850	Sum of # Households	162,738
	Sum of # Lines	309,208
	Average of Loop Length	12,304
	Average of Loop \$ per Line	\$839
	Average of Total Invstmnt \$/Ln	\$950
	Average of Monthly Cost1	\$27.19
850 to 2550	Sum of # Households	1,057,293
	Sum of # Lines	1,968,799
	Average of Loop Length	11,441
	Average of Loop \$ per Line	\$750
	Average of Total Invstmnt \$/Ln	\$857
	Average of Monthly Cost1	\$25.34
Greater 2550	Sum of # Households	813,250
	Sum of # Lines	1,431,026
	Average of Loop Length	9,811
	Average of Loop \$ per Line	\$824
	Average of Total Invstmnt \$/Ln	\$928
	Average of Monthly Cost1	\$26.67

Michigan Household Distribution By Residential Service Monthly Cost

