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# EVALUATION

# REPORT

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DATA RELEVANT  
 TO  
 AGENCY/DMH CONTRACT NEGOTIATIONS  
 Spring, 1979

April 23, 1979

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 DIVISION OF MENTAL HEALTH

" DATA RELEVANT  
TO  
AGENCY/DMH CONTRACT NEGOTIATIONS "

Spring, 1979

This report presents data which should prove useful in the Spring 1979 contract negotiations between the community agencies and the Division of Mental Health.

Included here is most of the information which the Division has promised to send to each agency (see Sutherland Miller's April 18 letter to Center Directors and Board Presidents). The format follows that of this letter:

- |  |      |
|--|------|
| 1. Revised total population figures by catchment area                        | p. 2 |
| a. percent in each age group   | p. 2 |
| b. percent in each ethnic group  | p. 3 |
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| 3. Total number of admissions by catchment area                              | p. 5 |
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These data represent information which DMH has available at this time. As such, they serve as a starting point for discussion both for the accuracy of these data and for the issues they imply.

Percent Population in Each  
Age Group  
- 1980 -

Community	<u>Children</u>	<u>Adolescents</u>	<u>Adults</u>	<u>Elderly</u>	<u>Total Population</u>
Adams	21.42	11.68	62.11	4.80	209823
Arapahoe	18.32	11.50	63.29	6.89	181809
Aurora	19.04	11.51	63.17	6.42	148367
Bethesda	14.42	8.88	62.44	14.25	133316
Boulder	16.12	10.75	64.31	8.82	193200
Centennial	18.03	9.91	58.12	13.94	90900
Child/Adol.	-	-	-	-	-
Colorado W	16.82	9.52	64.81	8.84	182900
Denver H&H	14.42	8.88	62.44	14.25	151410
Denver MHC	-	-	-	-	-
Jefferson	18.55	10.80	63.66	7.00	396700
Larimer	15.54	9.89	64.88	9.68	139800
Midwestern	18.03	10.95	58.73	12.30	70600
Park East	14.42	8.88	62.44	14.25	112919
Pikes Peak	20.22	9.72	63.60	6.46	328800
San Luis	20.95	11.60	56.80	10.65	41900
Servicios	-	-	-	-	-
SE Colorado	20.27	10.38	55.40	13.94	63700
SW Colorado	18.99	10.44	59.99	10.58	49300
SW Denver	14.42	8.88	62.44	14.25	80855
Spanish Pks.	18.78	10.74	58.27	12.22	153100
Weld	17.30	10.12	63.70	8.88	123600
W Central	17.79	9.44	59.61	13.16	52500
<b>Hospitals</b>					
CSH	-	-	-	-	-
FLMHC	-	-	-	-	-
<b>Totals</b>					
Community	-	-	-	-	-
Hospital	-	-	-	-	-
<b>Grand Totals</b>	<b>17.86</b>	<b>10.29</b>	<b>62.47</b>	<b>9.38</b>	<b>2905400</b>

Source: Number in population are from Colorado Div. of Planning Population Estimates and Projections (March 1979) Age Percentages are from earlier Div. of Planning data for 1980.

Percent Population in Each  
Ethnic Group  
- 1980 -

Community	<u>American Indian</u>	<u>Asian American</u>	<u>Black American</u>	<u>Spanish American</u>	<u>Anglo American/Other</u>
Adams	0.6	1.2	1.1	18.1	79.0
Arapahoe	0.3	1.2	1.3	4.5	92.7
Aurora	0.3	0.5	3.6	2.0	93.6
Bethesda	0.2	0.2	5.7	6.2	87.7
Boulder	0.28	0.90	0.65	6.27	91.90
Centennial	0.14	0.38	0.11	7.00	92.37
Child/Adol.	-	-	-	-	-
Colorado W	0.10	0.20	0.20	7.68	91.83
Denver H&H	1.0	2.3	14.1	36.4	46.2
Denver MHC	-	-	-	-	-
Jefferson	0.20	0.68	0.26	3.88	94.99
Larimer	0.27	0.87	0.31	6.89	91.67
Midwestern	0.79	0.36	0.15	9.50	89.19
Park East	0.7	1.9	40.0	10.5	46.9
Pikes Peak	0.35	1.48	5.73	8.55	84.18
San Luis	0.17	0.44	0.18	47.67	51.54
Servicios	-	-	-	-	-
SE Colorado	0.17	0.62	0.36	26.53	72.33
SW Colorado	6.90	0.37	0.12	17.08	75.54
SW Denver	0.2	0.2	1.4	33.4	64.8
Spanish Pks.	0.12	0.39	1.66	37.55	60.27
Weld	0.17	0.93	0.23	19.28	79.39
W Central	0.33	0.34	0.54	11.43	87.36
Hospitals					
CSH	-	-	-	-	-
FLMHC	-	-	-	-	-
Totals					
Community	-	-	-	-	-
Hospital	-	-	-	-	-
Grand Totals	0.45	0.90	3.73	13.51	81.45

Source: 1977 Division of Planning Estimates and DMH Estimates for Metropolitan Denver Catchment Areas.

Percent of Targeted Population in Each Age Group  
(Moderately and Severely Disabled)  
- 1980 -

Community	<u>Children</u>	<u>Adolescents</u>	<u>Adults</u>	<u>Elderly</u>	<u>Total Percent</u>	<u>Total Number of Targeted Persons</u>
Adams	17.3	15.7	58.6	8.4	100	15578
Arapahoe	14.5	15.2	58.5	11.8	100	13772
Aurora	15.1	15.2	58.6	11.1	100	11186
Bethesda	10.8	11.1	54.8	23.2	100	10636
Boulder	12.6	14.0	58.5	14.9	100	14858
Centennial	13.6	12.5	51.2	22.8	100	7229
Child/Adol.	-	-	-	-	-	-
Colorado W	13.2	12.4	59.3	15.0	100	13989
Denver H&H	10.8	11.1	54.8	23.2	100	12079
Denver MHC	-	-	-	-	-	-
Jefferson	14.7	14.3	60.0	12.0	100	29984
Larimer	12.1	12.8	58.8	16.3	100	10795
Midwestern	13.7	13.9	52.1	20.3	100	5568
Park East	10.8	11.1	54.8	23.2	100	9008
Pikes Peak	16.2	13.0	59.5	11.2	100	24585
San Luis	16.2	14.9	51.1	17.8	100	3259
Servicios	-	-	-	-	-	-
SE Colorado	15.3	13.1	48.8	22.8	100	5061
SW Colorado	14.7	13.5	54.1	17.7	100	3825
SW Denver	10.8	11.1	54.8	23.2	100	6450
Spanish Pks.	14.3	13.6	51.8	20.2	100	12046
Weld	13.5	13.2	58.2	15.0	100	9471
W Central	13.5	12.0	52.8	21.7	100	4144
<b>Hospitals</b>						
CSH	-	-	-	-	-	-
FLMHC	-	-	-	-	-	-
<b>Totals</b>						
Community	-	-	-	-	-	-
Hospital	-	-	-	-	-	-
<b>Grand Totals</b>	<b>13.9</b>	<b>13.3</b>	<b>56.8</b>	<b>16.0</b>	<b>-</b>	<b>223523</b>

Source: "President's Commission Methodology" applied to 1980 population estimates.

Percent Admissions in Each  
Age Group and in the  
Target Group (Moderate and Severe)  
FY 1977-78

Community	<u>Children</u>	<u>Adolescents</u>	<u>Adults</u>	<u>Elderly</u>	<u>Target Group</u>	<u>Total Number of Admissions</u>
Adams	6.55	17.94	74.41	1.09	92.13	2558
Arapahoe	6.76	17.48	72.94	2.81	56.25	1527
Aurora	7.50	13.58	77.72	1.20	75.96	1360
Bethesda	5.07	9.15	83.58	2.19	62.76	958
Boulder	8.63	11.62	78.90	0.85	60.65	2048
Centennial	16.20	20.91	59.66	3.24	43.90	1724
Child/Adol.	52.09	14.34	33.30	0.27	50.98	1263
Colorado W	8.02	11.51	79.09	1.37	48.31	2571
Denver H&H	3.35	5.17	87.46	4.03	71.07	11495
Denver MHC	4.30	4.84	89.78	1.08	44.38	195
Jefferson	6.12	12.36	78.21	3.30	56.97	4532
Larimer	6.58	14.69	73.54	5.18	40.83	2526
Midwestern	3.11	11.44	81.06	4.39	44.76	1109
Park East	5.09	12.09	81.65	1.17	57.45	1097
Pikes Peak	5.91	11.49	80.68	1.91	56.25	5200
San Luis	14.66	15.54	63.89	5.91	57.42	464
Servicios	11.46	15.92	50.96	21.66	38.26	157
SE Colorado	7.97	17.28	71.59	3.16	35.12	542
SW Colorado	7.52	13.76	73.05	5.67	54.79	713
SW Denver	8.66	15.05	74.02	2.26	55.19	1314
Spanish Pks.	15.28	20.36	63.09	1.27	60.36	2006
Weld	12.54	14.47	70.10	2.89	55.81	2504
W Central	8.56	22.05	66.79	2.60	50.67	1110
<b>Hospitals</b>						
CSH	1.22	12.27	80.46	6.05	96.68	2758
FLMHC	3.21	18.12	70.89	7.78	97.46	1250
<b>Totals</b>						
Community	8.01	12.19	76.91	2.89	59.15	48973
Hospital	2.01	14.60	76.64	6.74	97.04	4008
Grand Totals	7.64	12.34	76.90	3.12	61.51	52981

Source: Age Group: PES-7A's Submitted to DMH (Age)  
Target Group: PES-7A's (Disruption Profile & Diagnosis)  
Number of Admissions: PES-9's Submitted to DMH

Percent Admissions in Each  
Ethnic Group  
FY 1977-78

Community	<u>American Indian</u>	<u>Asian American</u>	<u>Black American</u>	<u>Spanish American</u>	<u>Anglo American/Other</u>
Adams	0.55	0.39	1.33	10.59	87.14
Arapahoe	0.70	0.35	0.90	3.96	94.09
Aurora	0.52	0.98	6.46	3.38	88.66
Bethesda	1.53	0.82	6.24	5.42	85.99
Boulder	0.65	0.45	0.70	5.99	92.22
Centennial	0.53	0.12	0.29	9.27	89.79
Child/Adol.	1.42	0.80	7.10	7.73	82.95
Colorado W	0.78	0.12	0.37	4.20	94.24
Denver H&H	3.16	0.23	12.39	26.41	57.81
Denver MHC	0.54	1.07	3.76	3.76	90.86
Jefferson	0.53	0.44	0.53	3.66	94.84
Larimer	0.56	0.44	0.24	5.42	93.33
Midwestern	0.98	0.00	1.36	7.85	89.81
Park East	1.16	0.63	38.33	8.87	51.00
Pikes Peak	1.04	0.49	4.95	6.62	87.48
San Luis	0.87	0.00	0.44	42.58	56.11
Servicios	0.64	0.00	1.91	77.07	20.38
SE Colorado	1.16	0.16	1.32	17.99	79.37
SW Colorado	2.82	0.00	0.00	15.11	82.06
SW Denver	1.09	0.54	1.09	26.98	70.30
Spanish Pks.	0.17	0.06	1.96	36.23	61.58
Weld	0.32	0.44	0.80	14.78	83.65
W Central	0.74	0.18	0.29	9.09	89.70
<b>Hospitals</b>					
CSH	0.74	0.26	6.00	24.96	68.03
FLMHC	0.80	0.40	10.24	9.20	79.36
<b>Totals</b>					
Community	1.33	0.36	5.10	13.91	79.30
Hospital	0.77	0.32	7.69	18.67	72.55
Grand Totals	1.30	0.35	5.26	14.21	78.88

Source: PES-7A's Submitted to DMH

Target Group Admissions (Moderate and Severe)  
 Total Number and  
 Percent in Each Age Group  
 FY 1977-78

Community	Number of Target Group Admissions	Distributed Into:	Percent Children	Percent Adolescents	Percent Adult	Percent Elderly
Adams	2357		5.8	17.9	75.2	1.1
Arapahoe	859		7.3	17.4	72.1	3.2
Aurora	1033		6.6	12.9	79.3	1.1
Bethesda	601		4.6	11.5	82.4	1.5
Boulder	1242		5.9	8.8	84.4	0.8
Centennial	757		10.8	19.0	65.2	5.1
Child/Adol.	644		58.1	19.9	22.1	0
Colorado W	1242		4.9	14.6	78.9	1.6
Denver H&H	8169		3.6	7.4	85.6	3.4
Denver MHC	87		2.5	2.5	94.9	0
Jefferson	2582		4.1	13.1	79.5	3.3
Larimer	1031		2.4	8.5	83.9	5.3
Midwestern	496		2.9	15.9	75.9	5.3
Park East	630		4.0	10.9	84.0	1.1
Pikes Peak	2925		4.4	11.6	80.9	3.1
San Luis	266		14.0	14.4	62.7	8.9
Servicios	60		12.3	21.1	49.1	17.5
SE Colorado	190		3.4	18.6	72.3	5.6
SW Colorado	391		5.5	17.5	69.6	7.4
SW Denver	725		3.4	12.8	80.3	3.4
Spanish Pks.	1211		11.9	19.8	66.6	1.7
Weld	1397		7.4	14.5	75.3	2.8
W Central	562		7.5	20.6	68.4	3.5
<b>Hospitals</b>						
CSH	2666		1.8	15.9	75.0	7.2
FLMHC	1218		3.7	18.7	69.4	8.1
<b>Totals</b>						
Community	29457		6.3	12.4	78.3	2.9
Hospital	3884		2.4	16.8	73.2	7.5
Grand Totals	33341		5.8	12.9	77.8	3.4



Average of Number of Open Cases  
 FY 1977-78 and  
 FY 1978-79 (first six months)

Community	<u>FY 1977-78</u>	<u>First Half FY 1978-79</u>
Adams	2235	1810
Arapahoe	740	1029
Aurora	722	775
Bethesda	873	909
Boulder	856	919
Centennial	1089	1000
Child/Adol.	470	not available
Colorado W	2053	2265
Denver H&H	3548	3759
Denver MHC	166	154
Jefferson	2235	1939
Larimer	1196	1303
Midwestern	696	748
Park East	859	847
Pikes Peak	2988	3164
San Luis	337	422
Servicios	243	263
SE Colorado	380	378
SW Colorado	273	292
SW Denver	756	778
Spanish Pks.	1273	1432
Weld	1784	1604
W Central	477	567
Hospitals		
CSH	1940	1777
FLMHC	474	443
Totals		
Community	26249	26357*
Hospital	2414	2220
Grand Totals	28663	28577*

\*excludes Children's/Adolescents

Source: PES-9A's submitted to DMH